ORDER NO. 26-436

ENTERED Nov 10 2026

BEFORE THE PUBLIC UTILITY COMMISSION

OF OREGON

UM 2340

In the Matter of PUBLIC UTILITY COMMISSION OF OREGON, Investigation Into Guidelines for Wildfire Mitigation Plans.	ORDER

DISPOSITION: STAFF'S RECOMMENDATION ADOPTED

At its public meeting on November 10, 2026, the Public Utility Commission of Oregon adopted Staff's recommendation in this matter. The Staff Report with the recommendation is attached as Appendix A.

BY THE COMMISSION:

Alison Lackey
Chief Administrative Law Judge

A party may appeal this order by filing a petition for review with the Circuit Court for Marion County in compliance with ORS 183.484.

ITEM NO. RA1

PUBLIC UTILITY COMMISSION OF OREGON
STAFF REPORT
PUBLIC MEETING DATE: November 10, 2026

REGULAR X **CONSENT** ____ **EFFECTIVE DATE** N/A

DATE: November 3, 2026

TO: Public Utility Commission

FROM: April Brewer

THROUGH: Heide Caswell **SIGNED**

SUBJECT: OREGON PUBLIC UTILITY COMMISSION:
(Docket No. UM 2340)
WMP Standardization of Elements: WMP Data Report Guidelines, 2026 Modified WMP Data Template, 2026 Modified RSE Workbook Model, and 2026 Modified RSE Workbook Data.

STAFF RECOMMENDATION:

The Public Utility Commission of Oregon (Commission) should approve the Wildfire Mitigation Plan (WMP or Plan) modified data reporting documents. These include the WMP Data Report Guidelines, 2026 Modified WMP Data Template, 2026 Modified RSE Workbook Model, and 2026 Modified RSE Workbook Data.

DISCUSSION:

Issue

Whether the Commission should approve the following proposed Wildfire Mitigation Plan elements, subject to Staff-proposed modifications:

- WMP Data Report Guidelines,
- 2026 Modified WMP Data Template,
- 2026 Modified RSE Workbook Model, and
- 2026 Modified RSE Workbook Data.

Applicable Law

This docket was opened as an investigation under ORS 756.515(1). As further provided in ORS 756.515(4), after making an investigation, the Commission may make such findings and orders as the Commission deems justified or required by the results of its investigation.

ORS 756.040 describes the general powers of the Commission to supervise and regulate every public utility, and to do all things necessary and convenient in the exercise of that authority.

ORS 757.960 through 757.969, establish standards for investor-owned electric utility's Wildfire Mitigation Plans and directs the Commission to evaluate electric companies' risk-based wildfire mitigation plans and planned activities to protect public safety, reduce risk to utility customers, and promote electrical system resilience to wildfire damage.

Analysis

Background and Current Progress
Recognizing the need for evolution of wildfire mitigation plans and supporting information, the Commission initiated the development of guidelines for Wildfire Mitigation Plans and established Docket No. UM 2340.[1] During the 2026 WMP approval process, Staff identified additional work required to further advance these plans and that collaboration between Investor-Owned Utilities (IOUs) and Staff would result in greater advancement of these reports.

On July 28 and 29, 2026, a joint workshop between Staff and the IOUs was held to work on the further development of the reporting requirements. During the workshop participants recognized that continued advancements with the Data Template and RSE Workbook would help to streamline data inputs from the utilities and produce better and more consistent products from which to assess the effectiveness of the mitigations being delivered. Many of the updates to the data submissions are the product of those workshops and subsequent meetings between IOUs and Staff.

Staff recognizes that the continued progression of the WMP reporting is a recurring activity that advances the Plans. The WMPs mature as industry learnings and technological advancements strengthen the IOUs' mitigations against ignitions caused by electrical equipment.

[1] Order No. 24-260, https://apps.puc.state.or.us/orders/2024ords/24-260.pdf.

WMP Data Report Guidelines
Previously there were two data report guideline documents, one for the WMP Data Template, and another for the RSE Workbook. For simplification and clarity, these are now combined into a single guideline document which contains the annual review process, submission timelines and filing requirement, and is titled WMP Data Report Guidelines.

The Data Report Guideline document includes the following sections.

- WMP Data Submission, Process, and Requirements;
- WMP Data Template; and
- WMP Risk Spend Efficiency (RSE) Workbook.

The 2026 submission process and requirements are largely unchanged from the process conducted during 2025.

Previously the RSE Workbook consisted of a single spreadsheet workbook document which included details relating to the data and modeling outline for determining High Fire Risk Zones (HFRZs) and circuit segment risk scores, outage history, mitigation types and effectiveness, and estimated segment risk based upon the estimated mitigation alternatives. The previous workbook was computationally slow given the various worksheets and necessary data inputs. As a result of the performance and complexity, the 2026 modified WMP RSE data is divided into two files. The RSE Workbook Model is focused on how utilities establish the risks across their service territories through the development of an HFRZ model and how these results translate into circuit segment risk. The two elements include: 1) RSE Workbook Model, and 2) RSE Workbook Data. While these documents may look different from the prior model, they remain fundamentally similar.

2026 Modified WMP Data Template
The 2026 modified WMP Data Template has been slightly modified to include additional details for existing assets, streamline data entry, and reduce and replace prefilled fields with dropdown selections. A summary of these significant changes is outlined below.

- Table 1 System Overview added a total of nine more existing asset details.
- Table 3-Inspections and Table 5-Veg Nonconformance-Correction changed the Inspection Method field from a prepopulated field to a dropdown to reduce the number of blank entries. Additional entry dropdown fields were added to allow for the inclusion of extra inspections methods because of new technologies piloted by the utilities.

- Table 4-Asset Nonconformance-Correction was revised from a summary of annual corrections to asking for individual correction details preformed and outstanding within the previous year. Staff utilized the Safely and Audit group's annual request to develop the revised table to limit any additional development work needed from the IOU.
- Table 13-Mitigation Initiative Wildfire Recovery, replace prefilled cells with dropdowns to eliminate report blanks. Additionally, in response to 2026 Commission approved Area of Additional Improvement ALL_2604U,[2] entries made to this table are restricted to those the IOU seeks to recover with the Automatic Adjustment Clause (AAC).
- Table 14-Mitigation Initiative Wildfire All is a replica of Table 13; however, the IOUs are not restricted to just wildfire activity cost recovered through the AAC, but details may also include expenditure which come from a different funding source but support wildfire mitigation work.

2026 Modified WMP RSE Workbook
The RSE Workbook Data includes circuit segments and outage history, applies the estimated probability of an ignition given that an outage has occurred during a wildfire risk period, mitigation effectiveness, and cost, then calculates an estimated risk value and mitigation effectiveness for the circuit segment.

Stakeholder Comments
Staff appreciates the constructive feedback stakeholders have provided throughout the advancements made in WMPs. During the prior WMP approval processes, Joint Advocates[3] emphasized the importance of continued exploration of information that demonstrated the values delivered and risks reduced by investments made and emphasized the importance of the data underpinning many of Staff's recommendations. In addition, Joint Advocates supported and offered suggestions which were generally integrated into Staff recommendations, which were subsequently adopted into Orders.

---

[2] UM 2207 https://apps.puc.state.or.us/orders/2026ords/26-221.pdf,
UM 2208 https://apps.puc.state.or.us/orders/2026ords/26-222.pdf, and
UM 2209 https://apps.puc.state.or.us/orders/2026ords/26-223.pdf.

[3] The following links are historical joint advocate comments filed in UM 2209; however, these are all also filed in UM 2207 and UM 2208:
March 27, 2026, https://edocs.puc.state.or.us/efdocs/HAC/um2207hac344909112.pdf,
April 21, 2026, https://edocs.puc.state.or.us/efdocs/HAC/um2207hac345709110.pdf,
May 7, 2026, https://edocs.puc.state.or.us/efdocs/HAC/um2207hac346089111.pdf, and
May 27, 2026, https://edocs.puc.state.or.us/efdocs/HAC/um2207hac346540040.pdf.

Next Steps
Staff and the IOUs plan to continue to refine the WMP data reports. Specifically, Staff intends to continue to work with the IOUs to better reflect the existing utility models and analysis relating to estimated fire risk for the consequence calculations relating to fire spread simulations. Upon this refinement, Staff plans to incorporate these impacts into the estimation of risk reduction as calculated in the RSE workbook. Staff also intends to work with the IOUs to incorporate utility risk, including evaluating asset health and qualitative details into the estimation of wildfire risk as calculated in the RSE workbook. Finally, further refinements are planned within the risk spend calculations, such as additional mitigation alternatives and their benefits to reduced risks or other benefits to better demonstrate how and why IOUs are selecting specific investments at the particular location.

Conclusion

Staff appreciates the collaboration that the IOUs and stakeholders have engaged in to advance the information supporting the wildfire mitigation risk evaluation processes. Staff believes these revisions and added detail included in the attached documents will support more complete and consistent reporting while offering a structured insight into the progress each IOU has achieved over the period. Adoption of these materials will help standardize expectations, streamline future reviews, and improve transparency. Staff provides the following attachments for the Commission's consideration and recommends their adoption.

- Attachment A: 2026 modified WMP Data Report Guidelines (redline),
- Attachment B: 2026 modified WMP Data Report Guidelines (clean),
- Attachment C: 2026 modified WMP Data Template (redline),
- Attachment D: 2026 modified WMP Data Template (clean),
- Attachment E: 2026 Modified RSE Workbook Model (clean), and
- Attachment F: 2026 Modified RSE Workbook Data (clean).

PROPOSED COMMISSION MOTION:

Approve the following Wildfire Mitigation Plan data reporting guidelines and template updates:

- WMP Data Report Guidelines,
- 2026 Modified WMP Data Template,
- 2026 Modified RSE Workbook Model, and
- 2026 Modified RSE Workbook Data.

Wildfire Mitigation Plan Data Report Guidelines

WMP Data Submission Process and Requirements 4
Overview 4
Submission Process 5
Filing Schedule 5
Submission Naming Convention 7
Confidentiality 7
Completeness Check and Formatting Requirements 8
Revision Request 9
Review and Evaluation 10
WMP Data Template 10
Overview WMP Data Workbook Tables 10
Cover Sheet 10
Confidential Cells 12
Substantive WMP Data Workbook Tables ..... 13~~12~~
Table 1: System Overview ..... 13~~12~~
Table 2: Initiative Data 15
Table 3: Inspections (Transmission and Distribution Asset and Vegetation) ..... 20~~18~~
Table 4: Asset Nonconformance-Correction ..... 25~~22~~
Table 5: Veg Nonconformances-Correction ..... 31~~25~~
Table 6: Performance Metrics ..... 35~~28~~

Table 7: Risk Performance 3629
Table 8: Risk Event Drivers 4134
Table 9: Ignition Events 4436
Table 10: Asset Index 4638
Table 11: Asset Index Changes 4941
Table 12: De-energization and PSPS Metrics 5042
Table 13: Mit Initiative WF Recovery (Mitigation Initiative Wildfire Recovery) 5345
Table 14: Mit Initiative WF All (Mitigation Initiative Wildfire ALL) 5949
WMP Risk Spend Efficiency (RSE) Workbooks 6353
Overview 6353
RSE Workbook Model 6554
Confidential Cells 6554
Exposure Risk Modeling Display 6654
Primary Risk Data 6856
Intermediate Risk Data 7058
RSE Workbook Data 7159
Confidential Cells 7159
Ignition Risk Grouping 7259
Assumptions 7461
Data & Calcs (tbl_MAIN) 7966
Data Summary 11586
Appendix A: Risk Target Reduction 11788
Appendix B: Risk and Ignition Event Categorizations 11889
Appendix C: Initiative Categories and Activities 12192

Appendix D: Mitigation Specifics ..... 124~~95~~

WMP Data Submission Process and Requirements

On August 7, 2024, Order No. 24-260 initiated the investigation into guidelines for Wildfire Mitigation Plans (WMP) and established Docket No. UM 2340, based on recognition that a Commission-led evolution of wildfire mitigation plans was necessary. This includes tabular wildfire mitigation data to support the OPUC review of compliance with ORS 757.963 and Oregon Administrative Rule (OAR) 860-300-0020(2). These recommendations included a multi-phase Commission-led process to develop WMP guidelines.

The following document outlines the timelines and requirements for reporting wildfire mitigation data submissions by Investor-Owned Electric Utility (IOU) providers in Oregon. These guidelines discuss the data requirements for the Data Templates and Risk Spend Efficiency (RSE) filings. In addition to the data filing requirements, IOUs are required to file narrative reports. Details regarding the narrative reporting submissions can be found in the Narrative Report Guidelines and are not included in this document.

This guideline outlines the following information:

- Submission timelines and annual required filings
- Staffs review and evaluation process
- WMP Data Template
- WMP RSE Workbooks (RSE Workbook Model and RSE Workbook Data)

Overview

IOU WMPs are required to be filed annually. Current WMP filings align around the filing year actuals as well as annual three-year, forward-looking, reporting plan cycles. While the narrative filings will vary based on the current period within the planning cycle, the data submission reporting remains constant for each year. Current data reporting filings include the WMP Data Templates and the WMP RSE Workbooks. These guidelines set forth the required standards, schemas, and schedule for the submission of data.

Submission Process

Filing Schedule

IOUs are required to file a Multi-year Wildfire Mitigation Plan or Update annually by December 31st, Pursuant to OAR 860-300-0020(2). While this timeline is valuable for allowing reviews of the WMPs prior to wildfire season it also creates limitation with the data template workbook and the inclusion of an accurate accounting of the filing year results[1]. The following details are filing schedules for each data report given the timeline issues.

Data Template Workbook

Staff's timeframe for reviewing Wildfire Mitigation Plans at the beginning of each calendar year requires a review of both narrative and data results from the previous year as well as plan forecasts. As a result, it is imperative Staff have an understanding of the data which aligns with the narrative reports at the beginning of Staff's review process. To accommodate a timely and thorough review of the annual WMP, the Data Template workbook shall be submitted on December 31st and March 31st each year. The 'Initial' Data Template Workbook shall be filed on December 31st and shall contain forecasted data for the proceeding years and actual data for the first three quarters (January through September) of the filing year. This data may be grouped by quarter and/or fire-season and non-fire season through the end of the third quarter. The 'Final' Data Template Workbook shall be submitted on March 31st and shall include fourth quarter (October through December) results for the filing year period.[2]

---

[1] The filing year corresponds to the calendar year in which the plan is submitted, running from January 1 through December 31. For example, if a report is filed on December 31, 2024, the filing year is equal to 2024.

[2] For example, the December 31, 2025, WMP Data Template Workbook shall include data from January 1, 2024, through September 30, 2024, and the subsequent filing on March 31, 2025, shall include any Q1–Q3 2024 updates and Q4 2024 results. Data submissions include data

In addition to the Data Template Workbook, electric utilities should provide documentation outlining the details for coded values provided in Table 4 – Asset Nonconformance-Correction.

RSE Workbooks

The RSE workbooks are currently subdivided into two separate files to assist in processing the large volume of data required. These two models include the RSE Workbook Model and the RSE Workbook Data. The historical data which is required for the RSE Workbook Data filing is not constrained to the typical start and finish of the annual year period but rather the use of a 12-month timeframe. For example, the start date could be February 1st with the end date of January 31st. Additionally, the RSE requires several years of history.

Submission Dates

Table 1 outlines the data reports and the reporting schedule. Data reports and all supporting documents must be submitted to each IOU's WMP docket (UM 2207, UM 2208, or UM 2209). Every submission should comply with the general filing requirements found in OAR 860-001-0140(1).

Table1: Data Report Submission Dates

Data Report Filing	Example Filing Date
'Initial ' WMP Data Template Workbook[3]	December 31st
WMP RSE Workbooks (Model and Data)	December 31st
'Final' WMP Data Template Workbook	March 31st

for events which occurred during the reporting period and data for all assets in place by the end of the reporting period.

[3] The electric utility shall provide documentation for any coded inputs entered into Table 4 – Asset Nonconformance-Correction specifically noted in the Inspection_Finding and Equipment_Type fields.

Submission Naming Convention

When submitting the WMP Data Template and the RSE Workbooks, the file name shall include the filing year, utility abbreviation shown in Table 2, and the data report name, and its confidentially notation.[4] Additionally, the Data Template should also include 'Initial' or 'Final' based on the timing of the filing. For example, *"YYYY_Initial_PAC_WMP_Data_Template_CONF.xlsx"* (for the December submission) and *"YYYY_Final_PAC_WMP_Data_Template_NONC.xlsx"* (for the March submission). Likewise, the RSE Workbooks should be named in a similar manner, for example *"YYYY_PGE_RSE Workbook_Model_NONC.xlsx"*

Table 2. Submission File Name Examples

Electric Company	Data Template File Name example	RSE File Name
PacifiCorp	YYYY_Initial_PAC_WMP_Data_Template_CONF.xls	YYYY_PAC_WMP_RSE_Workbook_Model_CONF.xlsx
Portland General Electric	YYYY_Final_PGE_WMP_Data_Template_NONC.xls	YYYY_PGE_WMP_RSE_Workbook_Data_NONC.xlsx
Idaho Power Company	YYYY_Initial_IPC_WMP_Data_Template_NCON.xls	YYYY_IPC_WMP_RSE_Workbook_Model_NONC.xlsx

Confidentiality

An electric company may request a confidential designation consistent with Ch. 860 Division 1 of the Oregon Administrative Rules (OAR).[5] Designation of confidential information should be clearly identified for the cells, files, or schema containing confidential information. A designation of confidentiality should be provided at the most granular level possible. In other words, an electric company should not broadly designate a

[4] Use the following abbreviation for NONC for nonconfidential and CONF for confidential.

[5] https://secure.sos.state.or.us/oard/viewSingleRule.action;JSESSIONID_OARD=RPsbUYL4JCvbBOsRQ8pdvd4A7FWEN87p_Gu9hredWDIfMbilg7Or!-246988770?ruleVrsnRsn=220484

worksheet as confidential if only portions of the worksheet meet the requirements of Division 1. Because these files are data in excel formats, Staff makes the following recommendations. A designated worksheet in each file designates a location for utilities to separately document the cells noted as confidential. Additionally, confidential cells within each worksheet should be noted by highlighting the cell in bright yellow.

Completeness Check and Formatting Requirements

Staff first assesses each report filing for completeness based on the statutory requirements and adherence to the WMP data report templates. The objective of the completeness check is to ensure WMP submission requirements are addressed prior to commencing evaluation. The completeness check is not a substantive review of WMP content. The completeness check will review the relative WMP data submission for inclusion and alignment of all other required materials including the narrative reports. Within each worksheet, where appropriate, fields are either pre-populated or contain specific values. The data submitted by the IOU utility shall comply with each of the following requirements:

- Completeness: The IOU shall report data for each metric contained in each report worksheet except where a section or cell specifies otherwise. Where the IOU does not collect its own data on a given metric, the IOU shall provide an explanation in the "Comments" column.
- Comparability: For fields where acceptable values are defined, an IOU should adhere to the acceptable values provided in these guidelines. Do not add any extraneous characters or spaces.
- Empty: Filings must differentiate between data which are "zero," "missing," or "not applicable" as follows:
    - Zeros: Data that are zero must be filled out as "0"
    - Missing or Not Applicable: Data that are missing or not applicable must be filled in as "0" with notation in the comments.

- Internal Consistency: The wildfire mitigation data submitted by the IOU should be internally consistent with any geospatial data submitted by the electric company.
- Dollar Amounts: Any dollar amounts shall be provided in thousands of dollars.
- Cell Formats: Cells must maintain the original cell format. Whether the cell designation is general, text, or numerical it must remain as such with no special formatting assigned. For example, when providing expenditures in numerical format the IOU must not use special characters or formatting which apply any visual adjustments to the data, such as rounding numbers to thousands or adding a dollar sign such that it changes the numerical format to text format.
- Linked Cells: IOUs must ensure that data provided is not linked to any external files.

If a submission is incomplete or does not comply with the above requirements and schema Staff may request the IOU file an errata to provide an updated filing.

Revision Request

If revisions to the WMP Data Template or RSE Workbooks are needed, Staff will request an errata. The errata will include a timeline, generally between five and ten business days, for making the filing. The IOU should incorporate the revisions into the relative data filing and resubmit the data report in its entirety with other fields unchanged.

When a data submission includes revisions to previously submitted data, the electric company must provide a cover letter containing the following information for each record being revised:

- Description
- Explanation for each revision
- Table name and cell reference

All data submissions, including errata or revisions, must comply with guidelines in effect when the submission is made.

Review and Evaluation

Staff will review and evaluate data filings in accordance with evaluation processes outlined in the WMP Narrative Report Guidelines. Data submissions provide a shared framework for discussion and a method for comparison of risks and mitigations across utilities. The proposed guidelines do not alleviate the utility from the requirement to demonstrate prudence of their investments for cost recovery.

An Independent evaluator may also be retained to assist in the review and evaluation of any data filings provided by the IOUs. The independent evaluator role is described in the WMP Narrative Report Guidelines. At the conclusion of Staffs annual WMP evaluation Staff will provide a report with recommendations for Areas for Additional Improvement for Commission review.

WMP Data Template

Overview WMP Data Workbook Tables

~~*2.2 WMP Data Template Workbook*~~ *Cover Sheet*

The "Cover Sheet" is the first sheet in the WMP Data Template Workbook. This sheet provides a~~n overall~~ report overview and helps to outline the individual responses and the High Fire Risk Zone (HFRZ) that are unique to each of the reporting utilities.

Please complete this page first as it provides the basis and electric utility specific details for completion of the following worksheets.

- Utility Name: Use the drop down to select the appropriate name for the electric utility submitting the data. *This field is incorporated into the subsequent workbooks.*
- Submission Date: The date the data was provided.
- Filing Year: is defined as the period for the relevant data. For example, the 2030 WMP submission should include data for the 2029 period year.

- Reporting period year: is defined as the calendar year~~actual~~ for which the Wildfire Mitigation Plan provides its forecasted or projected values. ~~period of time for the relevant data provided.~~ The reporting year runs from January 1st through December 31st. For example, when submitting a WMP on December 31, 2030, the reporting year is equal to 2030. ~~For example, the 2030 WMP filing should include data for the 2029 reporting period year. In this example, all data should be accurate as of December 31, 2029, including any projections of future costs (this may also be called reporting year).~~ *This field is incorporated into the subsequent worksheets.*
- Submission Type: is defined based on the time of the filing. *This field is incorporated into the subsequent workbooks.*
    - For filings meeting the December 31st deadline select "Initial" as the submission type.
    - For filings meeting the March 31st deadline select "Final" as the submission type.
- Submission File Name: an auto-completed field which defines the appropriate file name for each workbook submission.
- Geographic Designation ID: OPUC auto-created reference ID for the specific geographic area.
- Geographic Designation Name: Electric utility geographic designated areas represent geographical subareas which the electric utility identifies as having a level of fire risk above non-HFRZ (including areas of interest). The geographical areas are often contained within a single boundary/polygon or a localized grouping of areas. These areas may highlight specific area mitigation projects based on risk analysis for the given location. The areas should include both reporting year geographic designated areas as well as any updated (new) geographic designated areas noted in the WMP Multi-Year Plan (MYP) or MYP Updates. Examples of previous Geographical Designated Areas provided in electric utility filed WMPs include Idaho Power Company's (Austin Junction, OR, or Halfway, OR), PacifiCorp's (Hood River,

Roseburg), Portland General Electric's (Zone1 or Zone 5). *This field is incorporated into the subsequent worksheet Table 1*.

- ~~'YYYY'~~ Risk Designation: This attribute is used by the reporting electric utility to identify distinct~~ion~~ levels (if they sub-divide the HFRZ into tiers) of Wildfire Risk for the Geographic Designated Area for the filing and reporting period year. Inputs for these areas include HFRZ, HFRZ (tier 2), HFRZ (tier 3), and Areas of Interest (non-HFRZ). Note that the OPUC defines an Area of Interest as an identified area which is being observed as elevated risk but has not yet been incorporated into the utility's HFRZ. *This field is incorporated into the subsequent worksheets*.
- Fire Season Start Date[6]: Electric utility specified ~~reporting period~~filing year date for the start of fire season for the geographic designated area.
- Fire Season End Date: Electric utility specified ~~reporting period date~~ filing year date for the end of fire season for the geographically designated area.

Confidential Cells

- The "Confidential Cells" worksheet is intended to provide the utilities with a location to clearly identify cells within each worksheet that are confidential. The electric utility should comply with the referenced confidential details provided earlier in the report.

[6] To the extent that the utility has differing fire season start and end dates they can accommodate that variation by associating the appropriate dates to each geographic areas they have identified in their Plans. These designations and the start and end dates shall be consistent throughout all WMP reporting elements for the filing and reporting~~reporting~~ year. For instance, if one HFRZ geographic designated area's fire season was initiated on May 15 and terminated on October 10, yet another HFRZ area began on June 1 and terminated on October 20, such shall be noted. If the operator, however, identifies one system-wide start and end date they may~~can so~~ note that it is associated with all HFRZ areas.

~~2.3~~ Substantive WMP Data Workbook Tables

~~2.3.1~~ *Table 1: System Overview*

The "System Overview" is used to provide a summary or snapshot of the system assets for both the filing and reporting year~~period~~, distinguished by the Geographic Designated Area and the type of wildfire risk level identified by the electric utility. The table is broken into the Metric Type/Asset with the Unit(s) column defining the value of measurement. Please refer to latest WMP Shared Terminology filed in docket UM 2340 for additional terminology details.

The data table shall not include any blanks ~~for the reporting year~~. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. If additional details are provided within the utility's Wildfire Mitigation Plan provide a note in the comment. The total of all the values in the Non-HFRZ and each of the subsequent HFRZ IDs should be equivalent to the electric utility system totals for the State of Oregon.

Field Name	Field Description	Field Value Constraints
Geographic_Designation_ID *(pre-populated with utility defined inputs from cover sheet)*	Auto-created reference ID for the specific geographic area sourced from cover sheet.	Numeric ≥ 1
Metric_Type *(predefined)*	A brief description of the Metric Type: - Primary UG Distribution Lines - Primary Total OH Distribution Lines - Primary OH Spacer Cable Distribution Lines - Primary OH Tree Wire Distribution Lines - Secondary OH Distribution Lines - OH Distribution Line Miles - Decommissioned Distribution Lines - OH Transmission Lines - UG Transmission Lines - OH Transmission Line Miles - Decommissioned Transmission Lines - Transmission with Distribution Underbuild - Idle Equipment Line Miles - Idle Equipment Assets	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
	- Transmission Substation - Distribution Substation - Connected Device (controllable device) [7] - Connected Device (non-controllable device) - CFCI (sensory) [8] - Non-communicating Fault Circuit Indicators - Pole-mounted grid monitoring system coverage - Fuse - Non-explosion Fuse - Lightning Arrester - Support Structure/pole (~~includes~~ T & D)[9] - Tree Attached Equipment - Switchgear - Transformer - Camera - Weather Station - Customers[10] (all customer types) - Commercial meters/customers - Total Acres (Service Territory) - Planned Outages (T & D) - Unplanned Outages (T & D) *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	
Geographic_Designation_Name *(pre-populated with utility defined inputs from cover sheet)*	Electric utility defined localized geographic designated subarea.	Text
Risk_Designation *(pre-populated with utility defined inputs from cover sheet)*	The utility defined risk is associated with the Geographic Designated Area, as defined by the electric utility on the cover sheet.	Restricted to values indicated in Field Description.

7 If the type of connected devices is not tracked default to Connected Device (non-controllable device).

8 Communicating Fault Circuit Indicators (CFCI). Sensors that monitor electric grids to detect potential faults.

9 Total number of poles regardless of the supporting asset. Transmission with distribution underbuild shall be counted as a single pole.

10 Meters/customers are representative of a single service location such as a meter.

Field Name	Field Description	Field Value Constraints
Unit(s) *(pre-defined)*	Predefined unit measurements for filing and reporting period metric type.	Restricted to values indicated in Field Description.
Filling_~~'~~Year~~1~~_Value *(utility provided results for the ~~reporting~~ filing year~~period~~ identified on cover sheet)*	Electric utility provided values for the indicated metric based on the pre-defined units for the ~~reporting~~ filing period year. Do not leave field blank complete with a zero and comment if needed.	Numeric ≥ 0
Reporting_Year_Value *(utility provided results for the reporting year identified on cover sheet)*	Electric utility provided values for the indicated metric based on the pre-defined units for the reporting period year. Do not leave field blank complete with a zero and comment if needed.	Numeric ≥ 0
Comments *(utility provided)*	Electric utility provided additional/other comments, if needed.	Text

~~2.3.2~~ *Table 2: Initiative Data*

Table 2 summarizes the electric utilities current WMP initiatives (which shall be described in detail in the ~~annual~~ WMP narrative~~written~~ report~~s~~). The inputs into table 2 shall summarize the detailed WMP report initiatives providing an overview of the electric utility's goals, objectives, targeted risk reduction, alignment with the OPUC's initiative categories and activities, current status, and the expected units and spend for the ~~report~~filing year. The table is not meant to be source for detailed initiative information but rather a summarized review of initiatives. Table 2 also acts as a complement to Table 13 creating an associated relationship between the electric utilities internal projects and initiatives to the OPUC initiative categories and activities provided in ~~section 3.2~~Appendix C. Each initiative activity shall be provided as a record with the following fields:

Field Name	Field Description	Field Value Constraints
Start_Date *(utility provided)*~~UtilityID~~ ~~*(pre-populated with utility defined inputs from cover sheet)*~~	Start date for initiative~~Standardized ID of the electric utility; values are as follows:~~ ~~- Idaho Power~~ ~~- PacifiCorp~~ ~~- Portland General Electric~~	Date~~Restricted to values indicated in Field Description~~

Field Name	Field Description	Field Value Constraints
End_Date *(utility provided)*~~Reporting_Period_Year~~ *~~(pre-populated with utility defined inputs from cover sheet)~~*	Estimated end date for initiative (programs do not need an end date if it is expected to continue through the planning period for the WMP)~~Date of submittal of the plan formatted as YYYY.~~	Date~~Date~~
Program Provisioner *(utility provided)*	- Contractor - an independent professional or third-party business hired to perform a specific job, project, or service with the electric company managing or overseeing the work. E.g. tree trimming, asset inspections and corrections - Utility Staff – a specific job, project, or service performed by company employees. - Contractor and Utility Staff – a specific job, project, or service performed jointly between a third party and the company. - Outsourced - the handing over of an entire business function, process, or project to an external third-party company that manages its own staff and delivers the end result. E.g. outsourced risk modeling. - Other, see comment - provide details in the comment field	Restricted to values indicated in Field Description
Utility_Initiative_Name *(utility provided)*	Electric utility name for the initiative.	Text
Utility_Initiative_Description *(utility provided)*	A brief description of the initiative. Note that the more detailed description of the initiative shall be provided in the written WMP filing. Use the "WMP_Subsection" field described below to provide a report reference to the location of the detailed initiative	Text
Utility_Initiative_Objective *(utility provided)*	A brief statement of the initiative activity intent (e.g., what does the electric utility plan to accomplish with this initiative).	Text
Utility_Initiative_Tracking_ID *(utility provided)*	The "Utility Initiative Tracking ID" is the unique tracking ID for a given initiative activity. This ID must match the "Utility Initiative Tracking ID" field for the same initiative activity in all data submissions for the initiative's entire lifecycle.	Text
WMP_Initiative_Category *(pre-defined dropdown)*	The WMP Initiative Category under which the subject WMP Initiative Activity is organized. An overview of Initiative Categories is found in Appendix C.	Restricted to values indicated in Field Description.
WMP_Initiative_Activity *(pre-defined dropdown)*	The name of the subject WMP Initiative Category-Activity, as provided by OPUC. An overview of Initiative Category-Activities is found in Appendix C. If this value is "Other," provide the Initiative Activity name in the	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
	following column Activity_Name_if_Other.	
Activity_Name_if_Other *(utility provided)*	If WMP_Initiative_Activity was "Other," provide the Initiative Activity name as it is referred to in the electric utility's WMP.	Text
WMP_Initiative_Classification *(pre-defined dropdown)*	- Program - an ongoing, function or operation (e.g., detailed asset inspections) - Project - a temporary endeavor undertaken to create a unique product, service, or result with a start and end date. (e.g., installing a microgrid, undergrounding a circuit segment, etc.) - Pilot - typically limited in scope, experimental, and exploratory studies of new equipment, technology, etc. for consideration of broader deployment - Other, see comment - If Other, provide details in the comments field.	Restricted to values indicated in Field Description
~~Start_Date *(utility provided)*~~	~~Start date for initiative~~	~~Date~~
~~End_Date *(utility provided)*~~	~~Estimated end date for initiative (programs do not need an end date if it is expected to continue through the planning period for the WMP)~~	~~Date~~
~~Utility_Initiative_Name *(utility provided)*~~	~~Electric utility name for the initiative.~~	~~Text~~
~~Initiative_Description *(utility provided)*~~	~~A brief description of the initiative.~~ ~~Note that the more detailed description of the initiative shall be provided in the written WMP filing.~~ ~~Use the "WMP_Page_Number" field described below to provide a report reference to the location of the detailed initiative~~	~~Text~~
~~Initiative_Objective *(utility provided)*~~	~~A brief statement of the initiative activity intent (e.g., what does the electric utility plan to accomplish with this initiative).~~	~~Text~~
~~WMP_Initiative_Category *(pre-defined dropdown)*~~	~~The WMP Initiative Category under which the subject WMP Initiative Activity is organized. An overview of Initiative Categories is found in section 3.2.~~	~~Restricted to values indicated in Field Description.~~
~~WMP_Initiative_Activity *(pre-defined dropdown)*~~	~~The name of the subject WMP Initiative Category-Activity, as provided by OPUC. An overview of Initiative Category-Activities is found in section 3.2. If this value is "Other," provide the Initiative Activity name in the following column Activity_Name_if_Other.~~	~~Restricted to values indicated in Field Description.~~
~~Activity_Name_if_Other *(utility provided)*~~	~~If WMP_Initiative_Activity was "Other," provide the Initiative Activity name as it is referred to in the electric utility's WMP.~~	~~Text~~

Field Name	Field Description	Field Value Constraints
WMP_Subsection *(utility provided)*~~Utility_Initiative_Tracking_ID~~ *~~(utility provided)~~*	Subsection of most recent WMP narrative report where the initiative is detailed. If the initiative is detailed in multiple subsections, indicate all with the most relevant subsection first.~~The "Utility Initiative Tracking ID" is the unique tracking ID for a given initiative activity. This ID must match the "Utility Initiative Tracking ID" field for the same initiative activity in all data submissions for the initiative's entire lifecycle.~~	Text~~Text~~
Risk_Target_Reduction *(pre-defined dropdown)*~~WMP_Page_Number~~ *~~(utility provided)~~*	Risk components targeted for reduction by implementing the initiative:[11] - Equipment ignition likelihood - Contact from vegetation ignition likelihood - Contact by object ignition - Wildfire spread - Wildfire hazard - Wildfire exposure potential - Wildfire vulnerability - PSPS likelihood - PSPS exposure potential - PSPS vulnerability~~Page of most recent WMP where initiative is detailed. If the initiative is detailed on multiple pages, indicate the first page.~~ - Other, see comment	Restricted to values indicated in Field Description.~~Integer~~
Unit_Measurement *(pre-defined dropdown)*~~Risk_Target_Reduction~~ *~~(pre-defined dropdown)~~*	Select the predefined unit measurements[12] for filing period metric type~~Risk components targeted for reduction by implementing the initiative[13]:~~ ~~Equipment ignition likelihood~~ ~~Contact from vegetation ignition likelihood~~ ~~Contact by object ignition~~ ~~Wildfire spread~~ ~~Wildfire hazard~~	Restricted to values indicated in Field Description.~~Restricted to values indicated in Field Description.~~

[11] *See* Appendix A for definitions.

[12] Table 2 is structured to provide flexibility for the utility to identify both output (in the form of units of work accomplished) as well as outcomes (in the form of performance metrics) as benefits the utility in demonstration of how relevant that work is relating to wildfire mitigation activities. However, at a minimum output must be provided. Thus, if the utility's initiative goal is a material output the utilities shall report the number of units and unit type associated with the initiative. For example, for an initiative includes the installation of spacer cable the utility shall provide the miles of spacer cable involved.

~~[13] *See Section 3.3 for definitions.*~~

Field Name	Field Description	Field Value Constraints
	~~Wildfire exposure potential~~ ~~Wildfire vulnerability~~ ~~PSPS likelihood~~ ~~PSPS exposure potential~~ ~~PSPS vulnerability~~	
Filing_Year_Forecasted_Units *(utility provided)*~~Unit_Measurement~~ ~~*(pre-defined dropdown)*~~	Electric utility forecasted unit value for the indicated metric based on the "Unit_Measurement" for the filing year.~~Predefined unit measurements[14] for reporting period metric type:~~ ~~# of acres~~ ~~# of assets~~ ~~# of cameras~~ ~~# of cameras (AI detection)~~ ~~# of circuit miles~~ ~~# of critical facilities~~ ~~# of customer meters belonging to medically vulnerable populations~~ ~~# of commercials meters/customers~~ ~~# of residential meters/customers~~ ~~# of customers (all customer types)~~ ~~# of days~~ ~~# of events~~ ~~# of hours~~ ~~# of ignitions~~ ~~# of incidents~~ ~~# of line miles~~ ~~# of meetings~~ ~~# of meters~~ ~~# of minutes~~ ~~# of outages~~ ~~# of risk events~~ ~~# of structures~~ ~~# of substations~~ ~~# of weather stations~~ ~~N/A~~ ~~Other~~	Numeric ≥ 0 ~~Restricted to values indicated in Field Description.~~

~~[14] Table 2 is structured to provide flexibility for the utility to identify both output (in the form of units of work accomplished) as well as outcomes (in the form of performance metrics) as benefits the utility in demonstration of how relevant that work is relating to wildfire mitigation activities. However, at a minimum output must be provided. Thus, if the utility's initiative goal is a material output the utilities shall report the number of units and unit type associated with the initiative. For example, for an initiative includes the installation of spacer cable the utility shall provide the miles of spacer cable involved.~~

Field Name	Field Description	Field Value Constraints
Filing_Year_Actual_Units *(utility provided)*	Electric utility actual unit value for the indicated metric based on the "Unit_Measurement" for the filing year.	Numeric ≥ 0
Filing_Year_Forecasted_Cost_$1000 *(utility provided)*~~'Year'_Actual_Units *(utility provided)*~~	Electric utility forecasted spend (in thousands) for the indicated metric based on the pre-defined units for the filing year.~~Electric utility units for the indicated metric based on the pre-defined units for the reporting period year.~~	Numeric ≥ 0~~Numeric ≥ 0~~
Filing_Year_Actual_Cost_$1000 *(utility provided)*	Electric utility actual spend (in thousands) for the indicated metric based on the pre-defined units for the filing year.	Numeric ≥ 0
Status *(pre-defined dropdown)* ~~'Year'_Actual_$1000 *(utility provided)*~~	Initiative activity status designations. Acceptable values are as follows: - Planned - In Progress - Completed - Delayed - Cancelled - Ongoing~~Electric utility actual spend (in thousands) for the indicated metric based on the pre-defined units for the reporting period year.~~	Restricted to values indicated in Field Description.~~Numeric ≥ 0~~
Actions_If_Delayed *(utility provided)*~~Status *(pre-defined dropdown)*~~	If projected progress vs. actual progress indicates a delay in an electric utility's implementation of its initiative activity, the electric utility must detail corrective actions it is taking to address the delay.~~Initiative activity status designations. Acceptable values are as follows:~~ ~~Planned~~ ~~In Progress~~ ~~Completed~~ ~~Delayed~~ ~~Cancelled~~ ~~Ongoing~~	Text~~Restricted to values indicated in Field Description.~~
Comments *(utility provided)*~~Actions_If_Delayed *(utility provided)*~~	Electric utility provided additional/other comments, if needed.~~If projected progress vs. actual progress indicates a delay in an electric utility's implementation of its initiative activity, the electric utility must detail corrective actions it is taking to address the delay.~~	Text~~Text~~

~~2.3.3~~ *Table 3: Inspections (Transmission and Distribution Asset and Vegetation)*

Wildfire Mitigation Data Table 3 includes reporting on the electric utility's overall transmission and distribution asset and vegetation inspection programs. This information serves as a gauge for the fil~~report~~ing year inspections based on the asset locations and

vegetation clearances for the risk designation area and line type. Inspections are categorized based on the inspections programtype (including a category for any additional ignition prevention inspection programs) and the inspection method. The electric utility's inspection types program should be linked in conformance with Oregon Administrative Rules (OAR) requirements to show the utilities prudence with OARs. To the extent a program is identified which exceeds or is not required by Oregon Aadministrative Rrules the utilityit must note this in the comment fieldso state. Utilities shall only align an inspection programtype to "Other", after all internal programs are linked to an existing OAR. The electric utility should identify in the comment field the utilities aligned internal program name to the applicable OAR.

The data table shall not include any blanks for the reporting filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. If additional details are provided within the utilities Wildfire Mitigation Plan provide a note in the comment.

Following the pre-defined fields the table allows for utilities to provide additional inspections details which took place throughout the year. The primary use of the dropdown reporting section is to indicate the differing inspection methods used when a secondary inspection is performed during the filing year.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Metric_Type *(pre-defined)*	Overview categorization for input metric. - Asset inspections - Vegetation inspections	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
Metric_Name *(pre-defined)*	A brief description of the metric based on the Metric_Type categorization. Possible Metric_Name include: - Number of assets inspected - Asset circuit miles inspected - ~~-~~Vegetation circuit miles inspected -	Restricted to values indicated in Field Description.
Risk Designation *(pre-defined)*	Non-HFRZ, HFRZ , and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV*	Restricted to values indicated in Field Description.
Inspection_Program~~Type~~ *(pre-defined)*	Inspection ~~Types~~ Program - Ignition Prevention Inspection[15] - Safety Patrol Inspection[16] - Detailed Inspection[17] - Other Inspections, see comment (provide details in the comment field)[18] - Routine non-wildfire[19] - Non-Routine Non-Wildfire[20] - Routine wildfire (i.e., AWRR)[21]	Restricted to values indicated in Field Description.

[15] HFRZ Ignition Prevention Inspection, OAR 860-240-0001(6), Ignition prevention OAR 860-024-0018(3)(a).

[16] Safety Patrol Inspection, OAR 860-024-0011(2)(c).

[17] Detail Inspection, OAR 860-024-0011(1)(B).

[18] Other Inspection Type should only be used once the electric company has aligned all existing programs to the best corresponding OAR inspection above.

[19] Vegetation management removal or treatment programs conducted as cycle work, generally associated with clearance compliance with OAR 860-024-0016. See WMP shared terminology "Routine non-wildfire vegetation management".

[20] This includes any work preformed outside of routine inspection program, this could include storm recovery or other individual noted vegetation issue.

[21] Vegetation management removal or treatment programs conducted programmatically that are intended to mitigate vegetation risks that could result in wildfire and are generally in excess of that required for compliance with OAR 860-024-0016. See WMP shared terminology "Routine wildfire vegetation management".

Field Name	Field Description	Field Value Constraints
	- Non-Routine wildfire[22]	
Perreformed_By *(pre-defined)*	Identify who performed the work - Contractor - an independent professional or third-party business hired to perform a specific job, project, or service with the electric company managing or overseeing the work. E.g. tree trimming, asset inspections and corrections - Utility Staff – a specific job, project, or service performed by company employees. - Contractor and Utility Staff – a specific job, project, or service performed jointly between a third party and the company. - Outsourced - the handing over of an entire business function, process, or project to an external third-party company that manages its own staff and delivers the end result. E.g. outsourced risk modeling. - Other, see comment - provide details in the comment field	Restricted to values indicated in Field Description.
Inspection_Method *(pre-defined)*	Inspection Method - Aerial-non drone - Drone - ~~Aerial~~ - Ground - LiDAR - Satellite - Other (provide details in the comment field)	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for ~~reporting period~~ filing year metric type. Note only provide details made in the ~~reporting~~ filing year. For asset points a single unit applies to the physical location of the asset and all equipment at the singular point (example: a pole and all subsequent equipment on the pole should be identified as a single asset, and counted as one unit)	Restricted to values indicated in Field Description.
Inspection_Frequency (months) *(utility provided)*	The frequency, in months, that the electric utility performs the inspection based on risk designation, line type, inspection type, and inspection method. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
~~'Year'~~ Q1_Filing_Year~~-~~3_Value~~Inspected~~ *(utility provided~~-results for~~*	Electric utility value for the indicated metric based on the pre-defined units for January through March~~September~~ of the fili~~reporti~~ng ~~period~~ year.	Numeric ≥ 0

[22] Vegetation management removal or treatment programs conducted as non-cycle work, not generally associated with clearance compliance with OAR 860-024-0016. See WMP shared terminology "Non-routine vegetation management".

Field Name	Field Description	Field Value Constraints
~~*the reporting period identified on cover sheet*~~)	Do not leave the field blank. Complete with a zero and comment if needed.	
Q1_Filing_Year_Percent_Audited *(utility provided)*	Utility audited percent of the "Q1_Filing Year_Value" Do not leave the field blank. Complete with a zero and comment if needed.	Percent
Q2_Filing_Year_Value *(utility provided)*	Electric utility value for the indicated metric based on the pre-defined units for April through June of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q2_Filing_Year_Percent_Audited *(utility provided)*	Utility audited percent of the "Q2_Filing Year_Value" Do not leave the field blank. Complete with a zero and comment if needed.	Percent
Q3_Filing_Year_Value *(utility provided)*	Electric utility value for the indicated metric based on the pre-defined units for July through September of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q3_Filing_Year_Percent_Audited *(utility provided)*	Utility audited percent of the "Q3_Filing Year_Value" Do not leave the field blank. Complete with a zero and comment if needed.	Percent
Q4_Filing_Year_Value *(utility provided)*	Electric utility value for the indicated metric based on the pre-defined units for October through December of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q4_Filing_Year_Percent_Audited *(utility provided)*	Utility audited percent of the "Q4_Filing Year_Value" Do not leave the field blank. Complete with a zero and comment if needed.	Percent
~~'Year'_Q4_Inspected *(utility provided results for the reporting period identified on cover sheet)*~~	~~Electric utility value for the indicated metric based on the pre-defined units for October through December of the reporting period year. Do not leave the field blank. Complete with a zero and comment if needed.~~	~~Numeric ≥ 0~~
~~Insepction_~~Comments *(utility provided)*	~~If Inspection_Type or Inspection_Method was "Other," provide details.~~ Provide any additional details~~/other comments,~~ if needed, or if values in the fields designated as 'other' are used.~~.~~	Text

~~2.3.4~~ *Table 4: Asset Nonconformance-Correction*

In ~~Wildfire Mitigation Data~~ Table 4 ~~correlates with the inspection results provided in Table 3. T~~the electric utility shall provide the details for each asset nonconformance[23] finding during the filing year, as well as each correction, and the outstanding correction at the end of the filing period. Given that corrective actions can span multiple years it is key that Staff understands not only the finding for the filing period but also what additional corrective actions were made during the filing period and those which will remain past the filing period. Because each finding has its own unique characteristic the table allows for self-entry with some data fields defined as specific dropdowns to allow for consistency throughout the Data Template workbook. These dropdowns are correlated to the risk designation location, line type, inspection programs, inspection method, priority level and if it is a fire threat condition. Several of the dropdowns correlate to ~~and correction types should be linked in conformance with~~the Oregon Administrative Rules (OAR) requirements to show company prudence with OARs as well as providing a link to data inspection details in Table 3[24]. If the ~~To the extent a program is identified which exceeds or is not required by Oregon administrative rules it must so state. U~~utility~~ies shall only~~ aligns a data field as ~~a correction type to~~ "Other"~~, after all internal programs are linked to an existing OAR correction type. T~~ the electric utility should provide details ~~identify~~ in the comment field which pertain to the field name where "other" was indicated. ~~the utilities aligned internal program name to the applicable OAR.~~

Table 4 contains fields for the inspection finding and equipment types used to provide additional details regarding the type of nonconformance. Recognizing that these codes may vary across the various utilities the electric utility shall provide documentation that

[23] Nonconformance is ~~equal~~defined as a ~~to a~~ probable violation of commission safety rules.

[24] ~~Nonconformance is equal to a probable violation of commission safety rules.~~

outlines the codes used for describing the finding and equipment types. ~~The data table shall not include any blanks for the reporting year. If a result is not appliable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. If additional details are provided within the utilities Wildfire Mitigation Plan provide a note in the comment.~~

~~In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.~~

Field Name	Field Description	Field Value Constraints
Utility_Work_Number *(utility provided)*	Electric utility Tracking ID for nonconformance finding.	Text
Inspection_Finding *(utility provided)*	Electric utility code for the type of inspection finding. *Ex: DB - Damaged/Broken, MV - Mid-Span Vertical, MV - Mid-span/Horizontal clearance.*	Text
Equipment_Type1 *(utility provided)*	Electric utility code for the equipment to be corrected. *Ex: HDW - Hardware, WH - Weather Head, NEUT - Power Neutral...*	Text
Equipment_Type2 *(utility provided)*	Electric utility code for the equipment to be corrected. *Ex: NEUT - Power Neutral, PEDS - Pedestrian Surface, COML - Communication Mainline...*	Text
First_Pole_Number *(utility provided)*	Electric utility pole number/ID.	Text
First_Pole_Owner *(utility provided)*	Owner name of the first pole number.	Text
Second_Pole_Number *(utility provided)*	Electric utility pole number/ID. If isolated to a single pole no need to report.	Text
First_Pole_Owner *(utility provided)*	Owner name of the second pole number.	Text
Joint_Inspection *(utility provided)*	Was the inspection part of a joint utility inspection - No - Yes, see comment	Restricted to values indicated in Field Description.
Responsible_Party *(utility provided)*	Company name for the party responsible for the correction.	Text

Field Name	Field Description	Field Value Constraints
Latitude *(utility provided)*	Provide the Latitude for the location of the nonconformance.	Numeric *Include at least 5 decimal places*
Longitude *(utility provided)*	Provide the Longitude for the location of the nonconformance.	Numeric *Include at least 5 decimal places*
Risk_ Designation *(pre-defined)*	Non-HFRZ, HFRZ, and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	Restricted to values indicated in Field Description.
~~Metric_Type~~ ~~*(pre-defined)*~~	~~Overview categorization for input metric. Note this includes a count of pole replaced tree attachments (OAR 860-024-0018(2))~~ ~~- Tree attachments~~ ~~- Asset nonconformances and correction~~	~~Restricted to values indicated in Field Description.~~
Inspection_Program *(pre-defined)*	Inspection Types - Ignition Prevention Inspection - Safety Patrol Inspections - Detailed Inspection - Other Inspections, see comment (provide details in the comment field)	Restricted to values indicated in Field Description.
Inspection_Method *(pre-defined)*	Inspection Method - Drone - Aerial - Ground - LiDAR - Satellite - Other (provide details in the comment field)	Restricted to values indicated in Field Description.
Priority_Level ~~Metric_Name~~ *(pre-defined)*	~~A brief description of the metric based on the Metric_Type categorization. Possible Metric_Names include~~Select the correction priority level for the nonconformance: ~~- Number of tree attachments and replacements[25]~~ ~~- Priority I[26]~~ - Priority A [27]	Restricted to values indicated in Field Description.

~~[25] Tree attachments, OAR 860-024-0018(2).~~

~~[26] Priority I, Imminent Nonconformances. This is a subtype of Priority A, requiring immediate corrective work.~~

[27] Priority A, Immediate Hazard. OAR 860-024-0012(1). If the finding is worked as an imminent nonconformance/correction do not double count it as a priority A.

Field Name	Field Description	Field Value Constraints
	- Priority B [28] - Priority C [29] - Priority I [30] - Ignition prevention [31]	
Fire_Threat_Condition (Y/N) *(utility provided)*Risk Designation *(pre-defined)*	Is the nonconformance a fire threat condition - No - Yes, see commentNon-HFRZ, HFRZ, and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.Restricted to values indicated in Field Description.
Date_Inspected *(utility provided)*Line_Type *(pre-defined)*	Date the nonconformance was inspected and foundTransmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	Date *DD/MM/YYYY*Restricted to values indicated in Field Description.
Date_Due *(utility provided)*Inspection_Type *(pre-defined)*	Date the nonconformance correction is dueInspection Types - Ignition Prevention Inspection - Safety Patrol Inspections - Detailed Inspection Other Inspections (provide details in the comment field)	Date *DD/MM/YYYY*Restricted to values indicated in Field Description.
Date_of_Correction *(utility provided)*Inspection_Method *(pre-defined)*	Date the nonconformance was correctedInspection Method Aerial Drone Ground LiDAR Other (provide details in the comment field)	Date *DD/MM/YYYY*Restricted to values indicated in Field Description.
Priority_Level_Modified *(pre-defined)*Unit(s) *(pre-defined)*	If the correction level was modified provide the modified correction priority level for the nonconformance: - Priority A - Priority B - Priority C - Priority IPredefined unit measurements for reporting period metric type. Note only provide details made in the reporting year. For asset points a single unit applies to the physical location of the asset and all equipment at the singular point (ex: a pole and all subsequent equipment on the pole	Restricted to values indicated in Field Description.Restricted to values indicated in Field Description.

[28] Priority B, two-year correction. OAR 860-024-0012(2).

[29] Priority C, Deferral. OAR 860-024-0012(3)(a).

[30] Priority I, Imminent Nonconformances. This is a subtype of Priority A, requiring immediate corrective work.

[31] Ignition Prevention, 180-day correction. OAR 860-024-0018(5)(b).

Field Name	Field Description	Field Value Constraints
	~~should be identified as a single asset, and counted as one unit)~~	
Date_Modified *(utility provided)*	If the nonconformance level was modified provide the date the priority level was changed	Date *DD/MM/YYYY*
Date_Due_Modified *(utility provided)*~~'Year'_Q1-3_Nonconformances *(utility provided results for the reporting period)~~	If the nonconformance level was modified provide the new due date for the correction~~Electric utility's number of nonconformances based on the pre-defined units for January through September of the reporting period year. Do not leave the field blank. Complete with a zero and comment if needed.~~	Date *DD/MM/YYYY*~~Numeric ≥ 0~~
Date_of_Correction_Modified *(utility provided)*~~'Year'_Q4_Nonconformances *(utility provided results for the reporting period)~~	If the nonconformance level was modified provide the date for the correction was completed~~Electric utility's number of nonconformances based on the pre-defined units for October through December of the reporting period year. Do not leave the field blank. Complete with a zero and comment if needed.~~	Date *DD/MM/YYYY*~~Numeric ≥ 0~~
~~Nonconformance_~~Comments *(utility provided)*	Provide any Nonconformance or correction comments~~, if needed~~.	Text
~~'Year'_Q1-3_Corrections_of_'Year'_Nonconformances *(utility provided results for the reporting period)~~	~~Electric utility's number of completed corrections found during the reporting year based on the pre-defined units for January through September of the reporting period year. Do not leave the field blank. Complete with a zero and comment if needed.~~	~~Numeric ≥ 0~~
~~'Year'_Q4_Corrections_of_'Year'_Nonconformances *(utility provided results for the reporting period)~~	~~Electric utility's number of completed corrections found during the reporting year based on the pre-defined units for October through December of the reporting period year. Do not leave the field blank. Complete with a zero and comment if needed.~~	~~Numeric ≥ 0~~
~~'Year'_Correction_of_'Year-1'_Nonconformances *(utility provided results for the reporting period)~~	~~Electric utility's number of completed corrections found during the previous reporting period. For example, the number of 2024 nonconformances that were corrected in the reporting period year (2025). Do not leave the field blank. Complete with a zero and comment if needed.~~	~~Numeric ≥ 0~~
~~'Year'_Correction_of_'Year-2'_Nonconformances *(utility provided results for the reporting period)~~	~~Electric utility's number of completed corrections found two years prior to the reporting period. For example, the number of 2023 nonconformances that were corrected in the reporting period year (2025). Do not leave the field blank. Complete with a zero and comment if needed.~~	~~Numeric ≥ 0~~
~~'Year'_Correction_of_'Year-3'_or_Prior_Nonconformances~~	~~Electric utility's number of completed corrections found three years prior to the reporting period. For example,~~	~~Numeric ≥ 0~~

Field Name	Field Description	Field Value Constraints
~~*(utility provided results for the reporting period)*~~	~~the number of 2022 or prior nonconformances that were corrected in the reporting period year (2025).~~ ~~Do not leave the field blank. Complete with a zero and comment if needed.~~	
~~Correction_Comments~~ ~~*(utility provided)*~~	~~Provide any correction comments, if needed.~~	~~Text~~
~~'Year'_Past_Due_~~ ~~Nonconformances~~ ~~*(utility provided results for the reporting period)*~~	~~Electric utility's number of past due nonconformances, based on the correction period of the nonconformance type, found during the reporting period. For example, for ignition prevention nonconformances provide the number of nonconformances discovered in the reporting period year (2025) that are beyond the 180-day correction period.~~ ~~Do not leave the field blank. Complete with a zero and comment if needed.~~	~~Numeric ≥ 0~~
~~'Year-1'_Past_Due_~~ ~~Nonconformances~~ ~~*(utility provided results for the reporting period)*~~	~~Electric utility's number of past due nonconformances, based on the correction period of the nonconformance type, found during the previous reporting period year. For example, for ignition prevention nonconformances provide the number of nonconformances discovered in the prior reporting period year (2024) that are beyond the 180-day correction period.~~ ~~Do not leave the field blank. Complete with a zero and comment if needed.~~	~~Numeric ≥ 0~~
~~'Year-2'_Past_Due_~~ ~~Nonconformances~~ ~~*(utility provided results for the reporting period)*~~	~~Electric utility's number of past due nonconformances, based on the correction period of the nonconformance type, found two years prior to the current reporting period year. For example, for Priority B nonconformances provide the number of nonconformances discovered in the reporting period year (2023) that are beyond the 2-year correction period.~~ ~~Do not leave the field blank. Complete with a zero and comment if needed.~~	~~Numeric ≥ 0~~
~~'Year-3'_or_Prior_Past_Due_~~ ~~Nonconformances~~ ~~*(utility provided results for the reporting period)*~~	~~Electric utility's number of past due nonconformances, based on the correction period of the nonconformance type, found three years prior to the current reporting period year. For example, for Priority B nonconformances provide the number of nonconformances discovered in the reporting period year (2022 or prior) that are beyond the 2-year correction period.~~ ~~Do not leave the field blank. Complete with a zero and comment if needed.~~	~~Numeric ≥ 0~~
~~'Year'_Not_Yet_Due_~~ ~~Nonconformances~~ ~~*(utility provided results for the reporting period)*~~	~~Electric utility's number of nonconformances that are still open and not yet due, based on the correction period of the nonconformance type, found during the reporting period. For example, for ignition prevention~~	~~Numeric ≥ 0~~

Field Name	Field Description	Field Value Constraints
	nonconformances, provide the number of nonconformances discovered in the reporting period year (2025) that are still within the 180-day correction period. Do not leave the field blank. Complete with a zero and comment if needed.	
'Year-1'_Not_Yet_Due_ Nonconformances *(utility provided results for the reporting period)*	Electric utility's number of nonconformances that are still open and not yet due, based on the correction period of the nonconformance type, found during the previous reporting period year. For example, for Priority B nonconformances provide the number of remaining nonconformances discovered in the prior reporting period year (2024) that are still within the 2-year correction period. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
'Year-2'_Not_Yet_Due_ Nonconformances *(utility provided results for the reporting period)*	Electric utility's number of nonconformances that are still open and not yet due, based on the correction period of the nonconformance type, found two years prior to the current reporting period year. For example, for Priority C nonconformances provide the number of remaining nonconformances discovered in the reporting period year (2023) that are within the 10-year correction period. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
'Year-3'_or_Prior_Not_ Yet_ Due_ Nonconformances *(utility provided results for the reporting period)*	Electric utility's number of nonconformances that are still open and not yet due, based on the correction period of the nonconformance type, found three or more years prior to the current reporting period year. For example, for Priority C nonconformances provide the number of remaining nonconformances discovered in the reporting period year (2022) that are within the 10-year correction period. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Status_Comments *(utility provided)*	Provide any comments on the status, if needed.	Text

2.3.5 Table 5: Veg Nonconformances-Correction

Wildfire Mitigation Data Table 5 includes vegetation management nonconformances and corrections and remaining corrections which took place in the relevant reportfor the filing year. This information summarizes vegetation program actions for the reporting filing year.

The electric utility vegetation inspection types should be linked in conformance with Oregon Administrative Rules (OAR) requirements to show company prudence with OARs. To the extent a program is identified which exceeds or is not required by Oregon administrative rules it must so state. The electric utility should identify in the comment field the utilities aligned internal program name to the applicable OAR.

The data table shall not include any blanks for the ~~reporting~~ filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. If additional details are provided within the utilities Wildfire Mitigation Plan provide a note in the comment.

Following the pre-defined fields the table allows for utilities to provide additional nonconformances which took place throughout the year. The primary use of the dropdown reporting section is to indicate the differing inspection methods and the results based on any secondary inspection method.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility's systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Metric_Type *(pre-defined)*	Overview categorization for input metric. - Tree nonconformance and correction - Tree mile nonconformance and correction	Restricted to values indicated in Field Description.
Metric_Name *(pre-defined)*	A brief description of the metric based on the Metric_Type categorization. Possible ~~Metric_Names~~Metric_Name include: - Tree trims	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
	- ~~Circuit~~ Linear mile tree trims [32] - Tree removals - ~~Circuit~~ Linear mile tree removals	
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ, and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV*	Restricted to values indicated in Field Description.
Inspection_Program~~Type~~ *(pre-defined)*	Inspection ~~Types~~program - Routine non-wildfire[33] - Non-Routine Non-Wildfire[34] - Routine wildfire (i.e., AWRR)[35] - ~~Routine non-wildfire [12]~~ Non-Routine wildfire[36] - - ~~Routine wildfire (i.e., AWRR) [13]~~ Other inspection, see comment	Restricted to values indicated in Field Description.

[32] For circuit mile units calculate the number of findings/nonconformances for tree trimmed and tree removals per mile for the risk designation area. This is used to help determine the frequency of tree trimming and removals based on the number of miles inspected each year.

[33] Vegetation management removal or treatment programs conducted as cycle work, generally associated with clearance compliance with OAR 860-024-0016. See WMP shared terminology "Routine non-wildfire vegetation management".

[34] This includes any work preformed outside of routine inspection program, this could include storm recovery or other individual noted vegetation issue.

[35] Vegetation management removal or treatment programs conducted programmatically that are intended to mitigate vegetation risks that could result in wildfire and are generally in excess of that required for compliance with OAR 860-024-0016. See WMP shared terminology "Routine wildfire vegetation management".

[36] Vegetation management removal or treatment programs conducted as non-cycle work, not generally associated with clearance compliance with OAR 860-024-0016. See WMP shared terminology "Non-routine vegetation management".

Field Name	Field Description	Field Value Constraints
	- ~~Non-Routine wildfire~~[14]	
Preformed_By *(pre-defined)*	Identify who performed the work - Contractor - an independent professional or third-party business hired to perform a specific job, project, or service with the electric company managing or overseeing the work. E.g. tree trimming, asset inspections and corrections - Utility Staff – a specific job, project, or service performed by company employees. - Contractor and Utility Staff – a specific job, project, or service performed jointly between a third party and the company. - Outsourced - the handing over of an entire business function, process, or project to an external third-party company that manages its own staff and delivers the end result. E.g. outsourced risk modeling. - Other, see comment - provide details in the comment field	Restricted to values indicated in Field Description.
Inspection_Method *(pre-defined)*	Inspection Method - Aerial-non drone - Drone - Ground - LiDAR - Satellite Other (provide details in the comment field)~~Inspection Method~~ ~~- Satellite~~ ~~- Ground~~ ~~- LiDAR~~ - ~~Other (provide details in the comment field)~~	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year~~reporting period~~ metric type. Note only provide details made in the fil~~report~~ing year.[37]	Restricted to values indicated in Field Description.
Q1_Filing_Year_Nonconformances_Corrections_Value~~'Year'_Q1-3_ Nonconformances~~ *(utility provided results for the ~~reporting period~~filing year identified on cover sheet)*	Electric utility's number of completed corrections based on the pre-defined units for January through March of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.~~Electric utility provided values for the indicated metric based on the pre-defined units for January through September of the reporting period year.~~	Numeric ≥ 0

[37] To measure the "number of line mile tree removals. Based on OAR 860-024-0016" calculate the of trees removed divided by OH line miles.

Field Name	Field Description	Field Value Constraints
	~~Do not leave the field blank. Complete with a zero and comment if needed.~~	
Q2_Filing_Year_Nonconformances_Corrections_Value *(utility provided results for the filing year identified on cover sheet)*	Electric utility's number of completed corrections based on the pre-defined units for April through June of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q3_Filing_Year_Nonconformances_Corrections_Value *(utility provided results for the filing year identified on cover sheet)*	Electric utility's number of completed corrections based on the pre-defined units for July through September of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q4_Filing_Year_Nonconformances_Corrections_Value~~'Year'_Q4_Nonconformances~~ *(utility provided results for the filing year~~reporting period~~ identified on cover sheet)*	Electric utility's number of completed corrections based on the pre-defined units for~~Electric utility provided values for the indicated metric based on the pre-defined units for~~ October through December of the filing~~reporting period~~ year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Nonconformances_Comments *(utility provided)*	If Inspection_Type or Inspection_Method was "Other," provide details. Provide any additional/other comments, if needed.	Text
Q1-3_Filing_Year_Nonconformances_Remaining_Value~~'Year'_Q1-3_Corrections_of_'Year'_Nonconformances~~ *(utility provided results for the filing year~~reporting period~~)*	Electric utility's number of ~~completed~~ remaining corrections found ~~during the reporting year~~ based on the pre-defined units for January through September of the fil~~report~~ing ~~period~~ year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q4_Filing_Year_Nonconformances_Remaining_Value~~'Year'_Q4_Corrections_of_'Year'_Nonconformances~~ *(utility provided results for the filing year~~reporting period~~)*	Electric utility's number of ~~completed~~ remaining corrections found~~during the reporting year~~ based on the pre-defined units for October through December of the ~~reporting~~ filing ~~period~~ year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
~~Correction~~Remaining_Comments *(utility provided)*	Provide any correction comments, if needed.	Text

~~2.3.6~~ *Table 6: Performance Metrics*

In Table 6, utilities report any additional internally tracked metrics beyond the request or regulated requirements which are not already requested in the wildfire mitigation template. This worksheet serves as a separate location for utilities to report on any other metrics

independently tracked by the electric utility. The record for each additional metric identified by the electric utility shall contain the following:

Field Name	Field Description	Field Value Constraints
Metric *(utility provided)*	Unique identifying electric utility name for the metric.	Text
Definition *(utility provided)*	Electric utility narrative description of the metric and its calculation.	Text
Purpose *(utility provided)*	Electric utility narrative description of how the metric relates to the overall goals of the electric utility wildfire mitigation program.	Text
Assumptions made to connect metric to purpose *(utility provided)*	Electric utility narrative discussion of how the metric accomplishes its purpose.	Text
Third-party validation (if any) *(utility provided)*	Electric utility narrative discussion of independent validation of the metric.	Text
Unit(s) *(utility provided)*	Predefined unit measurements for filing year~~reporting period~~ metric type.	Text
Filing_Year_Value~~'Year'~~ *(utility provided results for the filing year~~reporting period identified on cover sheet~~)*	Electric utility provided values for the indicated metric based on the pre-defined units for the fil~~report~~ing period year.	Numeric ≥ 0, or blank
Reporting_Year1_Value *(utility provided results for the reporting year)*	Electric utility provided values for the indicated metric based on the pre-defined units for the reporting year.	Numeric ≥ 0, or blank
Reporting_Year2_Value *(utility provided results for the reporting year+1)*	Electric utility provided values for the indicated metric based on the pre-defined units for the reporting year plus 1.	Numeric ≥ 0, or blank
Reporting_Year3_Value *(utility provided results for the reporting year-21)*	Electric utility provided values for the indicated metric based on the pre-defined units for the reporting year plus 2.	Numeric ≥ 0, or blank
Comments *(utility provided)*	Electric utility provided additional/other comments, if needed.	Text

~~2.3.7~~ *Table 7: Risk Performance*

Table 7 summarizes risk and performance metrics quarterly ~~over the relative repo~~during the filing year~~rting period~~. The electric utilities shall provide information based on weather patterns significant to fire risk potential, such as: Red Flag Warning (RFW), High Wind

Warning (HWW),[38] and Fire Potential Index (FPI), which have thought to be conducive to ignition and fire spread. Table 7 seeks to isolate system risk events as a result of weather-related events and their occurrence across the non-identified and identified risk designation areas. The table also summarizes system reliability metrics, including and excluding planned events. And finally, the table seeks customer inquiries and complaints for the relevant ~~reporting~~ period.

The data table shall not include any blanks for the ~~reporting~~ filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Metric_Type *(pre-defined)*	Overview categorization for input metric - Risk Events - General Reliability Metrics	Restricted to values indicated in Field Description.
Metric_Name *(pre-defined)*	A brief description of the metric based on the Metric_Type categorization. Possible Metric_Names include: - Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situations that have the potential to serves as an ignition source. - Number of wires down	Restricted to values indicated in Field Description.

[38] Red Flag Warning and High Wind Warning are defined by the National Weather Service; https://mesonet.agron.iastate.edu/request/gis/watchwarn.phtml.

Field Name	Field Description	Field Value Constraints
	- Number of outage events not caused by contact with vegetation - Number of outage events caused by contact with vegetation - Number of ignitions - Number of ignitions reported for OAR 860-024-0050 on FM221 [39] - Red Flag Warning Only overhead circuit mile days - High Wind Warning Only overhead circuit mile days - Red Flag Warning and High Wind Warning overhead circuit mile day [40] - Fire Potential Index circuit mile days - Other circuit mile days (note metric type used in the comment field) - Number of forced outages on circuits or circuit segments with non-reclosing but not due to active utility work. - Customer hours of interruption due to forced outages on circuits or circuit segments with non-reclosing but not due to active utility work. - Total customer interruptions due to forced outages on circuits or circuit segments with non-reclosing but not due to active utility work. - Number of forced outages on circuits or circuit segments with non-reclosing due to active utility work. - Customer hours of interruption due to forced outages on circuits or circuit segments with non-reclosing due to active utility work. - Total customer interruptions due to forced outages on circuits or circuit segments with non-reclosing due to active utility work. - Number of forced outages on circuits or circuit segments with sensitive settings for risk period but not due to active utility work. - Customer hours of interruption due to forced outages on circuits or circuit segments with alternate settings for risk period but not due to active utility work. - Total customer interruptions due to forced outages on circuits or circuit segments with alternate settings for risk period but not due to active utility	

[39] OAR 860-024-0050 and form.

[40] Red Flag Warning and High Wind Warning reflect times when a Red Flag Warning and High Wind Warning are occurring simultaneously at a given location.

Field Name	Field Description	Field Value Constraints
	work. - Number of forced outages on circuits or circuit segments with non-sensitive settings in place. - Customer hours of interruption due to forced outages on circuits or circuit segments with default settings in place. - Total customer interruptions due to forced outages on circuits or circuit segments with default settings in place. - Number of planned outages on circuits or circuit segments not due to PSPS. - Customer hours of interruption due to planned outages on circuits or circuit segments not due to PSPS. - Total customer interruptions due to planned outages on circuits or circuit segments not due to PSPS. - Number of planned outages on circuits or circuit segments due to PSPS. - Customer hours of interruption due to planned outages on circuits or circuit segments due to PSPS. - Total customer interruptions due to planned outages on circuits or circuit segments due to PSPS. - System Average Interruption Duration Index (SAIDI) (no exclusions, including: PSPS, Planned, and Major Events).[41] - System Average Interruption Frequency Index (SAIFI) (no exclusions, including: PSPS, Planned, and Major Events). - System Average Interruption Duration Index (SAIDI) (including PSPS and planned, excluding major events). - System Average Interruption Frequency Index (SAIFI) (including PSPS and planned, excluding major events). - System Average Interruption Duration Index (SAIDI) (includes planned, excluding major events and PSPS). - System Average Interruption Frequency Index (SAIFI) (includes planned, excluding major events and PSPS). - System Average Interruption Duration Index (SAIDI) (excludes major events, PSPS, and planned). - System Average Interruption Frequency Index (SAIFI) (excludes major events, PSPS, and planned).	

[41] SAIDI and SAIFI values should align with annual reliability reports. Using the electric utilities static annual total customers count as used in Annual Reliability reports.

Field Name	Field Description	Field Value Constraints
	- Count of customer reliability inquiries. - Count of customer reliability complaints.[42] - Count of customer OPUC recorded reliability complaints.	
~~Warning_Status *(pre-defined)*~~	~~Designation index of Red Flag Warning (RFW only), High Wind Warning (HWW only), HWW & RFW,[43] and Fire Potential Index (FPI).~~	~~Restricted to values indicated in Field Description.~~
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ , and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Warning_Status *(pre-defined)*	Designation index of Red Flag Warning (RFW only), High Wind Warning (HWW only), HWW & RFW,[44] and ~~Fire Potential Index (FPI~~None~~).~~	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year~~reporting period~~ metric type. - Number of events subject to Metric_Name - Number of hours subject to Metric_Name - Total number of customers subject to Metric_Name - Number of ignitions - Sum of overhead circuit miles of utility grid subject to Metric_Type, Metric_Name, and Wind_Warning_Status - Customer hours per year subject to Metric_Name - Duration (SAIDI) subject to Metric_Name - Frequency (SAIFI) subject to Metric_Name - Count of customer inquiries or complaints subject to Metric_Name	Restricted to values indicated in Field Description.
Check_Entry *(auto calculated)*	Checks to ensure totals for quarters and fire season/non-fire season align.	Text
Q1_Filing_Year_Value ~~'Year'_Q1~~ *(utility provided results for Q1 of the filing year ~~reporting period identified on cover sheet~~)*	Values for the indicated metric for the first quarter ~~(~~January through March~~)~~ of the ~~reporting period~~ filing year.	Numeric ≥ 0,
Q2_Filing_Year_Value ~~'Year'_Q2~~	Values for the indicated metric for the second quarter ~~(~~April through June~~)~~ of the filing ~~reporting period~~ year.	Numeric ≥ 0

[42] These include inquires that were escalated to customer care teams.

[44] HWW and RFW reflect times when a High Wind Warning and a Red Flag Warning are occurring simultaneously at a given location.

Field Name	Field Description	Field Value Constraints
(utility provided results for Q2 of the filing~~reporting period identified on cover sheet~~ year)		
Q3_Filing_Year_Value ~~'Year'_Q3~~ *(utility provided results for Q3 of the filing year~~reporting period identified on cover sheet~~)*	Values for the indicated metric for the third quarter ~~(~~July through September~~)~~ of the filing~~reporting period~~ year.	Numeric ≥ 0
Q4_Filing_Year_Value ~~'Year'_Q4~~ *(utility provided results for Q4 of the filing year~~reporting period identified on cover sheet~~)*	Values for the indicated metric for the fourth quarter ~~(~~October through December~~)~~ of the filing ~~reporting period~~ year.	Numeric ≥ 0
Fire_Season_Filing_Year_Value ~~'Year'_Fire_Season~~ *(utility provided results for Fire-Season of the filing year ~~reporting period identified on cover sheet~~)*	Values for the indicated metric for the electric utility's designated fire season of the filing ~~reporting period~~ year.	Numeric ≥ 0
NonFire_Season_Filing_Year_Value ~~'Year'_Non-Fire_Season~~ *(utility provided results for Non-Fire Season of the filing year ~~reporting period identified on cover sheet~~)*	Values for the indicated metric for the electric utility's designated non-fire season of the filing~~reporting period~~ year.	Numeric ≥ 0
Comments *(utility provided)*	If Metric_Name is "Other circuit mile days" then provide a description of the other weather variable used in measuring weather related risk. Provide any additional/other comments, if needed.	Text

~~2.3.8~~ *Table 8: Risk Event Drivers*

Table 8 includes wire down and outage events that are not associated with an ignition. For the purposes of this table, wire down events are any wire down event that may or may not have caused an unplanned outage. Any forced/unplanned outage which did not result in a downed wire should be included in the "Unplanned Outage" portion of the Risk_Event_Category. All risk events should include major events and exclude ignition events.

Electric Utilities should align internal outage cause codes to those outlined in ~~section 3.1~~Appendix B of this guideline which contains a table for possible risk event categories, types, and drivers (aligned to IEEE 1782-2022). If there is a case where, after best efforts are made, a company's internal outage cause cannot be aligned to a specific risk event or category then include the results in "Other/Other".

The data table shall not include any blanks for the fil~~report~~ing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Risk_Event_Category *(pre-defined)*	Overview categorization of the adverse effects from a hazard considering the consequences and frequency of the hazard occurring for the input metric. Data is either considered a wire down event (which did not result in an unplanned outage but may have caused the electric utility to voluntarily de-energize) or an unplanned outage (an event in which asset protection system responded causing an unplanned outage) No ignition occurred. See ~~section 3.1~~Appendix B.	Restricted to values indicated in Field Description.
Risk_Event_Type *(pre-defined)*	Outage or event risk classification type for reporting outage category/type. See ~~section 3.1~~Appendix B.	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
Risk_Event_Driver *(pre-defined)*	Outage or event driver subclassifications for reporting outage category/type/driver. See Appendix B~~section 3.1~~.[45]	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV*	Restricted to values indicated in Field Description.
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ, and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for ~~report~~filing year~~period~~ risk drivers. Number of risk events.	Restricted to values indicated in Field Description.
Check_Entry *(auto calculated)*	Checks to ensure totals for quarters and fire season/non-fire season align.	Text
Q1_Filing_Year_Value ~~'Year'_Q1~~ *(utility provided results for Q1 of the filing year ~~reporting period identified on cover sheet~~)*	Number of risk events for the indicated metric for the first quarter (January through March) of the ~~reporting period~~filing year. All risk events should include major events and exclude ignition events.	Numeric ≥ 0
Q2_Filing_Year_Value ~~'Year'_Q2~~ *(utility provided results for Q2 of the filing year~~reporting period identified on cover sheet~~)*	Number of risk events for the indicated metric for the second quarter (April through June) of the ~~reporting period~~filing year. All risk events should include major events and exclude ignition events.	Numeric ≥ 0
Q3_Filing_Year_Value ~~'Year'_Q3~~ *(utility provided results for Q3 of the filing year~~reporting period identified on cover sheet~~)*	Number of risk events for the indicated metric for the third quarter (July through September) of the filing~~reporting period~~ year. All risk events should include major events and exclude ignition events.	Numeric ≥ 0

[45] Equipment: If the utility is currently unable to differentiate the risk event sub-driver for equipment they shall default to the equipment degradation sub-driver. Extreme Weather Outages: Equipment outages which are the result of a non-lightning weather condition should be tracked under the Equipment Category with the subcategory of Environmental-Structural Elements, Environmental-Line Element, Environmental-Protective/Control Device, Environmental-Voltage Control, Environmental-Other, or Environmental-Unknown. Lightning Strikes: If the utility does not capture if a lightning strike was direct or indirect, default lightning strikes as indirect and add a comment noting the utility does not differentiate the type of lightning strike. Vegetation Clearance Zone: if the utility does not track clearance zones for vegetation audits, default to Vegetation Outside Clearance Zone.

Field Name	Field Description	Field Value Constraints
Q4_Filing_Year_Value ~~'Year'_Q4~~ *(utility provided results for Q4 of the filing year~~reporting period identified on cover sheet~~)*	Number of risk events for the indicated metric for the fourth quarter (October through December) of the ~~reporting period~~filing year. All risk events should include major events and exclude ignition events.	Numeric ≥ 0
Fire_Season_Filing_Year_Value ~~'Year'_Fire_Season~~ *(utility provided results for Fire-Season ~~of~~of the filing year ~~reporting period identified on cover sheet~~)*	Values for the indicated metric for the electric utility's designated fire season of the filing~~reporting period~~ year.	Numeric ≥ 0
NonFire_Season_Filing_Year_Value ~~'Year'_Non-Fire_Season~~ *(utility provided results for Non-Fire Season of the filing year~~reporting period identified on cover sheet~~)*	Values for the indicated metric for the electric utility's designated non-fire season of the filing~~reporting period~~ year.	Numeric ≥ 0
Comments *(utility provided)*	Provide any additional/other comments, if needed.	Text

~~2.3.9~~ *Table 9: Ignition Events*

Table 9 contains ignition data focused on cause based on ignition event driver, event type, line type, and ~~the utilities~~utilities risk designation. For the purposes of this table, ignition events are to follow the same reporting requirements as OAR 860-024-0050(3)[46] and shall align with FM221 reports. Record events that did not ~~caused~~cause a reportable ignition should not be included in Table 8: Risk Event Drivers.

Electric Utilities should align ignition codes to those outlined in Appendix B~~section 3.1~~ of this guideline which contains a table for possible risk event categories, types, and drivers (aligned to IEEE 1782-2022). If there is a case where, after best efforts are made, a company's ignition code cannot be aligned to a specific risk event or category then include the results in "Other/Other".

[46] OAR 860-024-0050.

The data table shall not include any blanks for the ~~reporting~~ filing year. If a result is not appliable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	**Field Description**	**Field Value Constraints**
Ignition_Event_Type *(pre-defined)*	Ignition event cause type. See ~~section 3.1~~Appendix B.	Restricted to values indicated in Field Description.
Ignition_Event_Driver *(pre-defined)*	Ignition event type/driver. See ~~section 3.1~~Appendix B.~~29~~	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	Restricted to values indicated in Field Description.
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ, and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Description of units used to measure and report risk metrics. Number of ignitions.	Restricted to values indicated in Field Description.
Check_Entry *(auto calculated)*	Checks to ensure totals for quarters and fire season/non-fire season align.	Text
Q1_Filing_Year_Value ~~'Year'_Q1~~ *(utility provided results for Q1 of the filing year ~~reporting period identified on cover sheet~~)*	Number of ignitions for the indicated metric for the first quarter (January through March) of the filing ~~reporting period~~ year.	Numeric ≥ 0
Q2_Filing_Year_Value ~~'Year'_Q2~~	Number of ignitions for the indicated metric for the second quarter (April through June) of the filing ~~reporting period~~ year.	Numeric ≥ 0

Field Name	Field Description	Field Value Constraints
(utility provided results for Q2 of the filing year~~reporting period identified on cover sheet~~)		
Q3_Filing_Year_Value ~~'Year'_Q3~~ *(utility provided results for Q3 of the filing year~~reporting period identified on cover sheet~~)*	Number of ignitions for the indicated metric for the third quarter (July through September) of the filing ~~reporting period~~ year.	Numeric ≥ 0
Q4_Filing_Year_Value ~~'Year'_Q4~~ *(utility provided results for Q4 of the filing year~~reporting period identified on cover sheet~~)*	Number of ignitions for the indicated metric for the fourth quarter (October through December) of the filing~~reporting period~~ year.	Numeric ≥ 0
'Year'_Fire_Season *(utility provided results for Fire-Season of the filing year~~reporting period identified on cover sheet~~)*	Values for the indicated metric for the electric utility's designated fire season of the filing ~~reporting period~~ year.	Numeric ≥ 0
'Year'_Non-Fire_Season *(utility provided results for Non-Fire Season of the filing year~~reporting period identified on cover sheet~~)*	Values for the indicated metric for the electric utility's designated non-fire season of the filing ~~reporting period~~ year.	Numeric ≥ 0
Comments *(utility provided)*	Provide any additional/other comments, if needed.	Text

~~2.3.10~~ *Table 10: Asset Index*

Table 10 breaks electric utility equipment and customer counts across the utilities Plan_Year_Risk_ Designation, Urban/Suburban/Rural,[47] and Wildland-urban interface

[47] Per IEEE 1782-2024 3.3 System characterization: Utility circuits (and systems) generally fall into one of the three categories below, which are defined by customer density: a) Rural (less than 31 customers per circuit kilometer or 50 customers per circuit mile), b) Suburban (31 to 93 customers per circuit kilometer or 50 to 150 customers per circuit mile), c) Urban (more than 93 customers per circuit kilometer or 150 customers per circuit mile).

(WUI) status.[48] Note that totals for the various Metric_Types shall all be aligned with totals provided in Table 1.

The data table shall not include any blanks for the filing~~reporting~~ year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Metric_Type *(pre-defined)*	Overview categorization for input metric. - Overhead circuit miles - Underground circuit miles - Critical facilities - Residential Meter - Commercial Meter - Medically vulnerable customer meters - Substations [49] - Weather stations - Cameras	Restricted to values indicated in Field Description.

[48] WUI is the line, area, or zone where structures and other human development meet or intermingle with undeveloped wildland or vegetation fuels consistent with to OAR 629-044-1011. https://arcg.is/1OHjmf1.

[49] For substation, weather stations, and cameras Area_Type classification the utility shall added up all customer meters within a half mile radius and associated the Area_Type noted in footnote 28.

Field Name	Field Description	Field Value Constraints
Line_Type *(pre-defined)*	Overview categorization for input metric - Primary total OH distribution lines - Primary OH spacer cable distribution lines - Primary OH tree wire distribution lines - Transmission - Primary total UG distribution lines - N/A *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	Restricted to values indicated in Field Description.
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ , and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Area_Type *(pre-defined)*	Area type is based on System characterization[31] - Rural - Suburban - Urban	Restricted to values indicated in Field Description.
WUI_Status *(pre-defined)*	Wildland urban interface[32] - WUI - Non-WUI	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for ~~reporting period~~filing year metric type include, - Circuit miles, excluding secondary - Circuit miles - # of residential meters - # of commercial meters - # of customer meters belonging to medically vulnerable populations - # of substations - # of weather stations - # of cameras	Restricted to values indicated in Field Description.
Filing_Year_Projected_Value~~'Year'~~ *(utility provided results for the filing year~~reporting period identified on cover sheet~~)*	Electric utility provided values for the indicated metric based on the pre-defined units for the filing ~~reporting period~~ year.	Numeric ≥ 0
Filing_Year_Actual_Value *(utility provided results for the filing year)*	Electric utility provided values for the indicated metric based on the pre-defined units for the filing year.	Numeric ≥ 0
Comments *(utility provided)*	Electric utility provided additional/other comments, if needed.	Text

~~2.3.11~~ *Table 11: Asset Index Changes*

Table 11 identifies any additions, removals, or upgrades to electric utility equipment across the utilities Plan_Year_Risk_ Designation, Urban/Suburban/Rural, and Wildland-urban interface (WUI) status.

The data table shall not include any blanks for the filing ~~reporting~~ year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Metric_Type *(pre-defined)*	Overview categorization for input metric. - Overhead circuit miles - Underground circuit miles - Substations[33] - Weather stations - Cameras	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Overview categorization for input metric - Primary total OH distribution lines - Primary OH spacer cable distribution lines - Primary OH tree wire distribution lines - Transmission - Primary total UG distribution lines - N/A Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ , and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Area_Type *(pre-defined)*	Area type is based on System characterization[31] - Rural - Suburban - Urban	Restricted to values indicated in Field Description.
WUI_Status *(pre-defined)*	Wildland urban interface[32] - WUI - Non-WUI	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year~~reporting period~~ metric type. - Circuit miles, excluding secondary - Circuit miles - # of substations - # of weather stations ~~-~~ # of cameras -	Restricted to values indicated in Field Description.
Additions_Reporting_Year_Value ~~'Year+1'_Additions~~ *(utility provided results for the filing year ~~reporting period identified on cover sheet~~)*	Electric utility provided planned additions for the ~~following~~ reporting year based on Area_Type and WUI_Status for the indicated metric.	Numeric ≥ 0
Removals_Reporting_Year_Value ~~'Year+1'_Removals~~ *(utility provided results for the filing year~~reporting period identified on cover sheet~~)*	Electric utility provided planned removals for the ~~following~~ reporting year based on Area_Type and WUI_Status for the indicated metric.	Numeric ≥ 0
Upgrades_Reporting_Year_Value ~~'Year+1'_Upgrades~~ *(utility provided results for the filing year~~reporting period identified on cover sheet~~)*	Electric utility provided Planned upgrades for the ~~following~~ reporting year based on Area_Type and WUI_Status for the indicated metric.	Numeric ≥ 0
Comments *(utility provided)*	Electric utility provided additional/other comments, if needed.	Text

~~2.3.12~~ *Table 12: De-energization and PSPS Metrics*

In Table 12, utilities shall report on specified De-energization and PSPS related metrics for the ~~reporting~~ filing year. These include unit metrics such as number outage events, affect circuit mile days, customer hours out and number of customers affected. Where overlap

occurs the reported actuals shall align with previously submitted data unless corrections are needed due to errors identified in previous submissions.

The data table shall not include any blanks for the ~~reporting~~ filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Metric_Type *(pre-defined)*	Overview categorization for input metric. - Sensitive settings - Proximity utility fire encroachment de-energizations[50] - Proximity dictated fire suppression agency (FS) requested de-energization - Public safety power shutoff	Restricted to values indicated in Field Description.
Metric_Name *(pre-defined)*	A brief description of the metric based on the Metric_Type categorization. Possible Metric_Names: - Frequency of Metric_Type - Circuit mile days of Metric_Type - Scope of Metric_Type - Duration of Metric_Type - Customers ~~experiencing of~~experiencing Metric_Type - SAIDI of Metric_Type - SAIFI of Metric_Type - CAIDI of Metric_Type - Critical Infrastructure impacted by PSPS	Restricted to values indicated in Field Description.

[50] Refers to fire encroachment and the utilities decision to de-energize.

Field Name	Field Description	Field Value Constraints
Wind_Warning_Status *(pre-defined)*	Designation index of - Red Flag Warning (RFW) - High Wind Warning (HWW) - RFW & HWW[28] - All (regardless of RFW/HWW status) - N/A	Restricted to values indicated in Field Description.
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ , and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year~~reporting period~~ metric type. - Number of outages - Circuit mile days - Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date - Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time - Customer hours per year (Customer count * Minutes out) - Total Customers experiencing Metric_Name - Minutes (SAIDI, CAIDI) - Frequency (SAIFI) - Number of critical infrastructure locations impacted per hour multiplied by hours offline per year	Restricted to values indicated in Field Description.
Q1_Filing_Year_Value~~'Year'_Q1-3~~ *(utility provided results for the filing year~~reporting period identified on cover sheet~~)*	Electric utility provided values for the indicated metric based on the pre-defined units for January through ~~September~~ March of the ~~reporting period~~filing year.	Numeric ≥ 0
Q2_Filing_Year_Value *(utility provided results for the filing year)*	Electric utility provided values for the indicated metric based on the pre-defined units for April through June of the filing year.	Numeric ≥ 0
Q3_Filing_Year_Value *(utility provided results for the filing year)*	Electric utility provided values for the indicated metric based on the pre-defined units for July through September of the filing year.	Numeric ≥ 0
Q4_Filing_Year_Value~~'Year'_Q4~~ *(utility provided results for the filing year ~~reporting period identified on cover sheet~~)*	Electric utility provided values for the indicated metric based on the pre-defined units for October through December of the filing ~~reporting period~~ year.	Numeric ≥ 0

Field Name	Field Description	Field Value Constraints
'Year'_Fire_Season *(utility provided results for Fire-Season of filing year~~reporting period~~ identified on cover sheet)*	Values for the indicated metric for the electric utility's designated fire season of the ~~reporting period~~filing year.	Numeric ≥ 0
'Year'_Non-Fire_ Season *(utility provided results for Non-Fire Season of ~~reporting period~~filing year identified on cover sheet)*	Values for the indicated metric for the electric utility's designated non-fire season of the ~~reporting period~~filing year.	Numeric ≥ 0
Comments *(utility provided)*	Provide any additional/other comments, if needed.	Text

~~2.3.13~~ *Table 13: Mit Initiative WF Recovery (Mitigation Initiative ~~Targets~~Wildfire Recovery)*

In Table 13, the electric utility shall provide a summary of ~~the~~ actual and projected units and expenditures~~costs of~~ based on~~initiative activities. For each~~ initiative categories~~, and~~ activities, and classification~~s~~. These units and forecasts should be specific to two categories.~~-~~ The first ~~category r~~category relates to cost recovery, specifically as reflected in deferral accounts for WMP automatic adjustment clauses (AACs) within Oregon-specific cost recovery while ~~elates to work considered part of the which will be used to calculate risk-spend efficiency ratios, while the~~ the second relates to projects considered part of the wildfire mitigation work, which will be used to calculate risk-spend efficiency ratios~~category relates to, specifically as reflected in deferral accounts for WMP automatic adjustment clauses (AACs) within Oregon-specific cost recovery processes~~. Expenditures which are funded outside of the wildfire specific cost recovery, such as funding through general rates, grants, other cost recovery mechanisms, research and development or other funding sources should be included in Table 14.~~-~~ The capturing of these two factors in Tabel 13 is intended to create transparency with incremental costs that will be pursued in future advice filings as well as support the calculation of the RSE ratio~~ as well as create transparency with incremental costs that will be pursued in future advice filings~~.

The utility shall provide additional elements based on each activity such as, ~~the electric utility will report total units and~~ expen~~diture~~se type (~~s by type, as either~~ capital verse ~~expenditure (Capital) or~~ operations and maintenance expenditure (O & M)), ~~. Results shall also be broken out by~~ risk designation areas, and other relevant program or project details. ~~In cases where indicated the OPUC is interested in only system cost for the initiative.~~ Unit totals shall have an identified unit of measurement, while expenditure totals must be reported in thousands of dollars. Utilities shall provide actuals for the filing year as well as annual forecasts for the following three reporting years. ~~previous year's actuals, reporting year projection and actual, and projected targets for the reporting period of totals for units and spend.~~ Details and programs identified in this table shall correlate and align to the electric utilities' initiative programs provided in Table 2. A Summary of mitigation categories and activities can be found in ~~section 3.2.~~ Appendix C.

Field Name	Field Description	Field Value Constraints
Initiative_Category *(pre-defined)*	The WMP Initiative Category under which the subject WMP Initiative Activity is organized. An overview of Initiative Categories is found in ~~section 3.2~~Appendix C.	Restricted to values indicated in Field Description.
WMP_Initiative_Activity *(pre-defined)*	The name of the subject WMP Initiative Activity, as provided by OPUC. An overview of Initiative Category-Activities is found in ~~section 3.2~~Appendix C. If this value is "Other," provide the Initiative Activity name in the Comments.	Restricted to values indicated in Field Description.
Utility_Initiative_Tracking_ID *(utility provided)*	"Utility Initiative Tracking ID" field for the same initiative activity in all data submissions for the initiative's entire lifecycle and must link with Utility_Intiative_Tracking_ID in Table 2.	Restricted to values indicated in Field Description.
Expense_Type	Electric utility expenditure source/allocation. - Capital - O & M	Restricted to values indicated in Field Description.
WMP_Initiative_Classification *(pre-defined dropdown)*	- Program - an ongoing, function or operation (e.g., detailed asset inspections) - Project - a temporary endeavor undertaken to create a unique product, service, or result with a start and end date. (e.g., installing a microgrid, undergrounding a circuit segment, etc.) - Pilot - typically limited in scope, experimental, and exploratory studies of new equipment, technology, etc. for consideration of broader deployment - Other, see comment - If Other, provide details in the comments field.	Restricted to values indicated in Field Description

Field Name	Field Description	Field Value Constraints
Area_of_Application/Risk_ Designation *(pre-defined dropdown)*	Provide the risk area where the given activity supports. Service Territory, Non-HFRZ, HFRZ, and Areas of Interest (Non-HFRZ), Other, see comment. ~~If blank, select 'System' or 'Oregon Allocated'[51] (reference section 3.2 for applicable initiative category activities). If selecting 'System' please provide the Oregon allocation % in the comments. Non-HFRZ or HFRZ, and Areas of Interest (if applicable).~~	Restricted to values indicated in Field Description.
Program_Provisioner *(pre-defined dropdown)*	Select from the dropdown options: - Contractor - an independent professional or third-party business hired to perform a specific job, project, or service with the electric company managing or overseeing the work. E.g. tree trimming, asset inspections and corrections - Utility Staff – a specific job, project, or service performed by company employees. - Contractor and Utility Staff – a specific job, project, or service performed jointly between a third party and the company. - Outsourced - the handing over of an entire business function, process, or project to an external third-party company that manages its own staff and delivers the end result. E.g. outsourced risk modeling. - Other, see comment - provide details in the comment field~~Contractor~~ - ~~Company~~ - ~~Contractor and Company~~ - ~~Outsourced~~	Restricted to values indicated in Field Description.
Geographic_Designation_ ID(s)-if_multiple_ separate_by_ semi-colon *(utility provided)*	Provide the Geographic Designations number as defined in the Cover Sheet of the workbook. (if applicable)	Text
~~Utility_Initiative_Tracking_ ID~~ ~~*(utility provided)*~~	~~The "Utility Initiative Tracking ID" is the unique tracking ID for a given initiative activity. This ID must match the "Utility Initiative Tracking ID" field for the same initiative activity in all data submissions for the initiative's entire lifecycle and must link with Utility_Intiative_Tracking_ID in Table 2.~~	~~Text~~

[51] ~~If wildfire unit and cost entries provided in the table are associated with multiple states, select 'System' and provide the Oregon allocation % in the comments. If wildfire unit and cost entries provided in the table are associated only in Oregon select 'Oregon Allocated'. Utilities should make their best effort to provide information specific to Oregon.~~

Field Name	Field Description	Field Value Constraints
Primary_Driver_Targeted *(pre-defined dropdown)*	Primary risk driver component / outcome metric which is expected to be impacted by the initiative activity. A summary of risk drivers can be found in Appendix B~~section 3.1~~ Risk and Ignition Event ~~Table~~Categorization.	Restricted to values indicated in Field Description.
Secondary_Driver_Targeted *(pre-defined dropdown)*	Secondary risk driver component / outcome metric which is expected to be impacted by the initiative activity. A summary of risk drivers can be found in Appendix B~~section 3.1~~ Risk and Ignition Event ~~Table~~Categorization.	Restricted to values indicated in Field Description.
Year_Intiated *(utility provided)*	Year Initiative program began.	Text (YYYY)
WMP_Subsection *(utility provided)*	Subsection of most recent WMP narrative report where the initiative is detailed. If the initiative is detailed in multiple subsections, indicate all with the most relevant subsection first.	Text
Funding_Source *(pre-defined dropdown)*	Programing funding source: - ~~Ratepayer-AAC~~Wildfire Recovery Account ~~Ratepayer-GRC~~ ~~Deferral/Amortization~~ ~~Grant~~ ~~Other cost recovery~~ - ~~Combined~~	Restricted to values indicated in Field Description.
Funding_Source_Order,_ Funder,_ Other *(utility provided)*	Provide funding source details -If authorized through Commission docket provide order -If not, provide funder name	Text
If_Proposed_Program(Y/N) *(pre-defined dropdown)*	Program proposal: - New - Existing - No	Restricted to values indicated in Field Description.
Relevant_regulation(s)-if multiple_separate_by_semi-colon *(utility provided)*	Reference OARs related to initiative	Text
Current_Compliance_ Status *(pre-defined dropdown)*	Electric utility assessment of in compliance/ exceeding compliance with regulations: - In - Exceeding - N/A	Restricted to values indicated in Field Description.
Non-disaggregated_Spend *(utility provided)*	If spend not disaggregated by initiative activity, note initiative category for the spend or mark general operations.	Text
Unit_Measurement *(pre-defined dropdown)*	Select the predefined unit measurements for the period metric type~~Select from dropdown the applicable predefined unit measurements for reporting period. Based on previous tables.~~[7]	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
	~~# of acres~~ ~~# of assets~~ ~~# of cameras~~ ~~# of cameras (AI detection)~~ ~~# of circuit miles~~ ~~# of critical facilities~~ ~~# of customer meters belonging to medically vulnerable populations~~ ~~# of commercial meters/customers~~ ~~# of residential meters/customers~~ ~~# of customers (all customer types)~~ ~~# of days~~ ~~# of events~~ ~~# of hours~~ ~~# of ignitions~~ ~~# of incidents~~ ~~# of line miles~~ ~~# of meetings~~ ~~# of meters~~ ~~# of minutes~~ ~~# of outages~~ ~~# of risk events~~ ~~# of structures~~ ~~# of substations~~ ~~# of weather stations~~ ~~N/A~~ ~~- Other~~	
Filing_Year_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the indicated metric based on the "Unit_Measurement" for the filing year.	Numeric ≥ 0, or blank
Filing_Year_Forecasted_Cost_$1000 *(utility provided)*	Electric utility forecasted spend (in thousands) for the indicated metric based on the pre-defined units for the filing period year.	Numeric ≥ 0
Filing_Year_Actual_Units *(utility provided)*	Electric utility actual unit value for the indicated metric based on the "Unit_Measurement" for the filing year.	Numeric ≥ 0
Filing_Year_Actual_Cost_$1000 *(utility provided)*	Electric utility actual spend (in thousands) for the indicated metric based on the pre-defined units for the filing period year.	Numeric ≥ 0
~~'Year-1'_Completed_Units~~ ~~*(utility provided)*~~	~~Actual electric utility total completed units for the reporting period year -1.~~	~~Numeric ≥ 0, or blank~~
~~'Year-1'_Actual_$1000~~ ~~*(utility provided)*~~	~~Actual electric utility total expenditure for the reporting period year - 1. Must be reported in thousands of dollars.~~	~~Numeric ≥ 0, or blank~~
~~'Year'_Projected_Units~~ ~~*(utility provided)*~~	~~Electric utility projected units for the reporting period year.~~	~~Numeric ≥ 0, or blank~~
~~'Year'_Projected_$1000~~ ~~*(utility provided)*~~	~~Electric utility projected expenditure for the reporting period year. Must be reported in thousands of dollars.~~	~~Numeric ≥ 0, or blank~~

Field Name	Field Description	Field Value Constraints
~~'Year'_Completed_Units~~ ~~*(utility provided)*~~	~~Actual electric utility total completed units for the reporting period year.~~	~~Numeric ≥ 0, or blank~~
~~'Year'_Actual_$1000~~ ~~*(utility provided)*~~	~~Actual electric utility total expenditure for the reporting period year. Must be reported in thousands of dollars.~~	~~Numeric ≥ 0, or blank~~
Reporting_Year1_Forecasted_Units ~~'Year'+1_Projected_Units~~ *(utility provided)*	Electric utility ~~projected~~ forecasted unit values~~s~~ for the reporting period year~~ +1~~.	Numeric ≥ 0, or blank
Reporting_Year1_Forcasted_Cost_$1000 ~~'Year'+1_Projected_$1000~~ *(utility provided)*	Electric utility ~~projected~~ forecasted expenditure for the reporting ~~period~~ year~~ +1~~. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Reporting_Year2_Forecasted_Units ~~'Year'+2_Projected_Units~~ *(utility provided)*	Electric utility ~~projected~~ forecasted unit values~~s~~ for the reporting~~ period~~ year ~~+2~~plus 1.	Numeric ≥ 0, or blank
Reporting_Year2_Forcasted_Cost_$1000 ~~'Year'+2_Projected_$1000~~ *(utility provided)*	Electric utility ~~projected~~ forecasted expenditure for the reporting ~~period~~ year ~~+ 2~~plus 1. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Reporting_Year2_Forecasted_Units ~~'Year'+3_Projected_Units~~ *(utility provided)*	Electric utility ~~projected~~ forecasted units for the reporting ~~period~~ year plus 2~~+3~~.	Numeric ≥ 0, or blank
Reporting_Year3_Forcasted_Cost_$1000 ~~'Year'+3_Projected_$1000~~ *(utility provided)*	Electric utility ~~projected~~ forecasted expenditure for the reporting year plus 2~~period year +3~~. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Comments *(utility provided)*	Provide any additional/other comments if needed. Comments must be added if WMP_Initiative_Category is "Other". If selecting 'System' for the area allocation, please provide the Oregon allocation % in the comments.	Text
Filing_Year_RSE_Actual_Units *(utility provided)*	Electric utility actual unit value for the indicated metric based on the "Unit_Measurement" for the filing year. This should quantify the work which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0
Filing_Year_RSE_Actual_Units *(utility provided)*	Electric utility actual unit value for the indicated metric based on the "Unit_Measurement" for the filing year. This should quantify the work which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0

Field Name	Field Description	Field Value Constraints
Reporting_Year1_RSE_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the reporting period year. This should quantify the work which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0, or blank
Reporting_Year1_RSE_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year. Must be reported in thousands of dollars. This should quantify the expenditure which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0, or blank
Reporting_Year2_RSE_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the reporting year plus 1. This should quantify the work which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0, or blank
Reporting_Year2_RSE_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year plus 1. Must be reported in thousands of dollars. . This should quantify the expenditure which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0, or blank
Reporting_Year2_RSE_Forecasted_Units *(utility provided)*	Electric utility forecasted units for the reporting year plus 2. This should quantify the work which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0, or blank
Reporting_Year3_RSE_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year plus 2. Must be reported in thousands of dollars. . This should quantify the expenditure which will be used to calculate risk-spend efficiency ratios	Numeric ≥ 0, or blank
RSE_Comments *(utility provided)*	Provide any additional/other comments related to the RSE input values if needed. Comments must be added if WMP_Initiative_Category is "Other". If selecting 'System' for the area allocation, please provide the Oregon allocation % in the comments.	Text

Table 14: Mit Initiative WF All (Mitigation Initiative Wildfire ALL)

In Table 14, the electric utility shall provide a summary of actual and projected units and expenditures based on initiative categories, activities, and classification. These units and forecasts should include expenditures which are funded from wildfire recovery as well as any cost outside of the wildfire specific cost recovery, such as funding through general rates, other cost recovery mechanisms, grants, research and development or other funding sources.

The utility shall provide additional elements based on each activity such as, expense type (capital verseus operations and maintenance expenditure (O & M)), risk designation areas, and other relevant program or project details. Unit totals shall have an identified unit of

measurement, while expenditure totals must be reported in thousands of dollars. Utilities shall provide actuals for the filing year as well as annual forecasts for the following three reporting years. Details and programs identified in this table shall correlate and align to the electric utilities' initiative programs provided in Table 2. A Summary of mitigation categories and activities can be found in Appendix C.

Field Name	**Field Description**	**Field Value Constraints**
Initiative_Category *(pre-defined)*	The WMP Initiative Category under which the subject WMP Initiative Activity is organized. An overview of Initiative Categories is found in Appendix C.	Restricted to values indicated in Field Description.
WMP_Initiative_Activity *(pre-defined)*	The name of the subject WMP Initiative Activity, as provided by OPUC. An overview of Initiative Category-Activities is found in Appendix C. If this value is "Other," provide the Initiative Activity name in the Comments.	Restricted to values indicated in Field Description.
Utility_Initiative_Tracking_ID *(utility provided)*	"Utility Initiative Tracking ID" field for the same initiative activity in all data submissions for the initiative's entire lifecycle and must link with Utility_Intiative_Tracking_ID in Table 2.	Restricted to values indicated in Field Description.
Expense_Type	Electric utility expenditure source/allocation. - Capital - O & M	Restricted to values indicated in Field Description.
WMP_Initiative_Classification *(pre-defined dropdown)*	- Program - an ongoing, function or operation (e.g., detailed asset inspections) - Project - a temporary endeavor undertaken to create a unique product, service, or result with a start and end date. (e.g., installing a microgrid, undergrounding a circuit segment, etc.) - Pilot - typically limited in scope, experimental, and exploratory studies of new equipment, technology, etc. for consideration of broader deployment - Other, see comment - If Other, provide details in the comments field.	Restricted to values indicated in Field Description
Area_of_Application/Risk_Designation *(pre-defined dropdown)*	Provide the risk area where the given activity supports. Service Territory, Non-HFRZ, HFRZ, and Areas of Interest (Non-HFRZ), Other, see comment.	Restricted to values indicated in Field Description.
Program_Provisioner *(pre-defined dropdown)*	Select from the dropdown options: - Contractor - an independent professional or third-party business hired to perform a specific job, project, or service with the electric company managing or overseeing the work. E.g. tree trimming, asset inspections and corrections - Utility Staff – a specific job, project, or service performed by company employees.	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
	- Contractor and Utility Staff – a specific job, project, or service performed jointly between a third party and the company. - Outsourced - the handing over of an entire business function, process, or project to an external third-party company that manages its own staff and delivers the end result. E.g. outsourced risk modeling. - Other, see comment - provide details in the comment field	
Geographic_Designation_ ID(s)-if_multiple_ separate_by_ semi-colon *(utility provided)*	Provide the Geographic Designations number as defined in the Cover Sheet of the workbook. (if applicable)	Text
Primary_Driver_Targeted *(pre-defined dropdown)*	Primary risk driver component / outcome metric which is expected to be impacted by the initiative activity. A summary of risk drivers can be found in Appendix B Risk and Ignition Event Categorization.	Restricted to values indicated in Field Description.
Secondary_Driver_Targeted *(pre-defined dropdown)*	Secondary risk driver component / outcome metric which is expected to be impacted by the initiative activity. A summary of risk drivers can be found in Appendix B Risk and Ignition Event Categorization.	Restricted to values indicated in Field Description.
Year_Intiated *(utility provided)*	Year Initiative program began.	Text (YYYY)
WMP_Subsection *(utility provided)*	Subsection of most recent WMP narrative report where the initiative is detailed. If the initiative is detailed in multiple subsections, indicate all with the most relevant subsection first.	Text
Funding_Source *(pre-defined dropdown)*	Programing funding source: - Wildfire Recovery Account - GRC - Deferral/Amortization - Grant - R & D, Other cost recovery - Combined; see comment, - Other; see comment	Restricted to values indicated in Field Description.
Funding_Source_Order,_ Funder,_ Other *(utility provided)*	Provide funding source details -If authorized through Commission docket provide order -If not, provide funder name	Text
If_Proposed_Program(Y/N) *(pre-defined dropdown)*	Program proposal: - New - Existing - No	Restricted to values indicated in Field Description.
Relevant_regulation(s)-if multiple_separate_by_semi -colon *(utility provided)*	Reference OARs related to initiative	Text

Field Name	Field Description	Field Value Constraints
Current_Compliance_Status *(pre-defined dropdown)*	Electric utility assessment of in compliance/ exceeding compliance with regulations: - In - Exceeding - N/A	Restricted to values indicated in Field Description.
Non-disaggregated_Spend *(utility provided)*	If spend not disaggregated by initiative activity, note initiative category for the spend or mark general operations.	Text
Unit_Measurement *(pre-defined dropdown)*	Select the predefined unit measurements for period metric type	Restricted to values indicated in Field Description.
Filing_Year_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the indicated metric based on the "Unit_Measurement" for the filing year.	Numeric ≥ 0, or blank
Filing_Year_Forecasted_Cost_$1000 *(utility provided)*	Electric utility forecasted spend (in thousands) for the indicated metric based on the pre-defined units for the filing period year.	Numeric ≥ 0
Filing_Year_Actual_Units *(utility provided)*	Electric utility actual unit value for the indicated metric based on the "Unit_Measurement" for the filing year.	Numeric ≥ 0
Filing_Year_Actual_Cost_$1000 *(utility provided)*	Electric utility actual spend (in thousands) for the indicated metric based on the pre-defined units for the filing period year.	Numeric ≥ 0
Reporting_Year1_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the reporting period year.	Numeric ≥ 0, or blank
Reporting_Year1_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Reporting_Year2_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the reporting year plus 1.	Numeric ≥ 0, or blank
Reporting_Year2_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year plus 1. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Reporting_Year2_Forecasted_Units *(utility provided)*	Electric utility forecasted units for the reporting year plus 2.	Numeric ≥ 0, or blank
Reporting_Year3_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year plus 2. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Comments *(utility provided)*	Provide any additional/other comments if needed. Comments must be added if WMP_Initiative_Category is "Other". If selecting 'System' for the area allocation, please provide the Oregon allocation % in the comments.	Text

WMP Risk Spend Efficiency (RSE) Workbooks

Overview

The RSE Workbooks ~~is currently~~continue to be in development. Presently~~Stage one of~~ the RSE workbooks are divided into two file workbooks, RSE Workbook Model and RSE Workbook Data. The RSE Workbook Model is focused on how utilities establish the ~~environmental~~ risks across their service territories through the development of an HFRZ model ~~(section 1)~~ and how these results translate into circuit segment risk. The RSE Workbook Data evaluates the utility specific risk, measuring the risk - based on ~~analysis of~~ outage history ~~can identify the unique risks experienced on circuits (section 2)~~. This information— in combination with the conditional probability of an ignition given that an outage has occurred, mitigation effectiveness, and cost—is then calculated to establish risk value and mitigation effectiveness for circuit segments. The graphic below outlines the current RSE process. ~~Table 2 below outlines the focused sections within the RSE framework.~~

~~Table 2 RSE Section Details and Development Status~~

Section	Summary	Status
Section 1: HFRZ Exposure Risk Modeling	Outlines the utilities environmental HFRZ exposure risk and applies the data to circuit segments	Developed
Section 2: Outage/Fault Ignition Risk	Tabulates historical outage/fault history for each circuit segment by risk driver. Determines the conditional probability of an ignition given an outage has occurred. Outlines mitigation effectiveness based on Ignition Risk Grouping categories. Applies these results to historical outage events by circuit segment to determine ignition risk prior to and post mitigation	Developed
Section 3: Asset Health Risk	Reviews the type and age of equipment to measure ignition risk prior to and post mitigation for the circuit segment.	To be developed
Section 4: Qualitative Risk Analysis	Additional utility assessment of risk based on utility defined and measured qualitative analysis of the circuit segment. Allows the utility to note completed mitigation work for a circuit segment with little to no post mitigation outage data.	To be developed
Risk Summary: Base Risk Summary	Summarizes the base risk from section 1-4 highlighting areas with the high risk.	Developed
Section 5: Mitigation Cost	Uses average cost per mitigation type to determine the lifetime cost of the mitigation and annual cost of the mitigation over its lifetime.	Developed
Section 6: Risk Spend Efficiency	Calculates risk prior to and post mitigation and the annual cost of the mitigation to develop RSE values for each mitigation type by circuit segment.	Developed
Section 7: Co-Benefits	Measures key co-benefits of wildfire mitigation measures such as reliability impacts.	To be developed

Figure 1 below outlines the framework of information used to evaluate the various mitigation options. Figure 2 shows the elements and calculation used for the RSE. Note the annual mitigation effectiveness and mitigation costs are calculated for the lifetime of the mitigation, to assess the cost--spread, including financing costs and depreciation rates, and then divided by lifetime of the mitigation to evaluate the annual risk reductions to the annual cost of the mitigation.

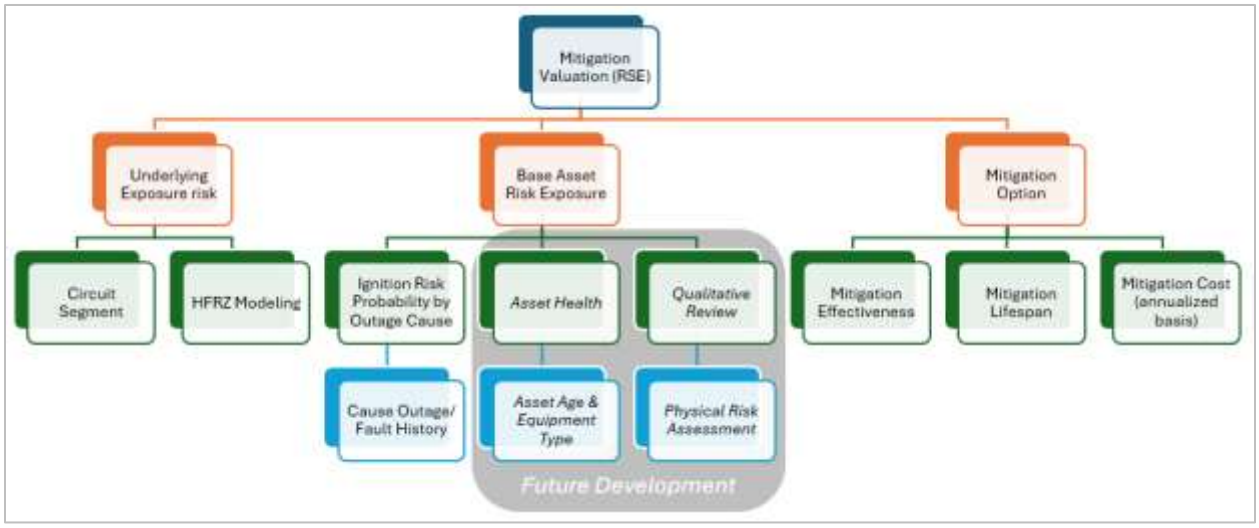


Figure 1 RSE Framework

$$\text{Mitigation Valuation (RSE)} = \frac{\text{Underlying Environmental Exposure Risk} \times \left[\text{Annual Risk Pre-Mitigation} - \text{Annual Risk Post-Mitigation}\right]}{\text{Annual Mitigation Cost}}$$

Figure 2 RSE Calculation

The following sections outline worksheet details in the RSE Workbook Model and RSE Workbook Data. Each workbook contains a similar About and Confidential Cells worksheet. The About worksheets provide an overview of the other worksheets contained in each workbook. The Confidential Cells worksheets provide a location for the electric utility to enter confidential cells.

RSE Workbook Model

Confidential Cells

The "Confidential Cells" worksheet is intended to provide the utilities with a location to clearly identify cells within each worksheet that are confidential. The electric utility should

comply with the referenced confidential details provided in the Confidentiality Section of the WMP Data Submission Process and Requirements Chapter.

~~*HFRZ*~~ *Exposure Risk Modeling Display*

The ~~HFRZ~~ Exposure Risk Modeling Display worksheet requires the electric utility to provide a visual display of the ~~models~~ ignition and fire spread risk modeling preformed ~~-~~within the electric utilities' service territory (regardless of where the electric utility equipment currently exists) and a reasonable distance from the utility's generation or transmission assets.[52] ~~Examples of~~The display should outline the data types included in the model such as~~could include~~, terrain, landscape, vegetation types (also known as fuels), populations, weather history and modeled scenarios, and historical fire spread scenarios. The base modeled analysis is performed exclusive of the location and existence of electrical equipment. This ensures that risk is identified if electrical services are expanded into new areas within the utilities service territory. ~~-~~This modeling process should outline the data and~~Once the~~ analysis used to conclude ~~of~~ the base ~~environmental~~ exposure risk ~~model is produced~~produce the electric utilities ~~determine~~ threshold values for~~within the modeled results to~~ defin~~e~~inge the High Fire Risk Zone (HFRZ) and subsequent risk for existing assets.

As final modeled results are ~~a final step in this section of the RSE workbook electric utilities are asked to~~ overlai~~dy~~ with existing circuit segments the electrical utility will identity its ~~onto the modeled environmental~~base exposure risk ~~assessment~~and fire spread results to develop a circuit segment risk score.

The Exposure Risk Model Display ~~1.a Exposure Risk Model~~

~~W~~worksheet ~~1a Exposure Risk Model~~ provides electric utilities with a sample model diagram to outline data, processes, and outputs used to develop the High Fire Risk Zone. Electric utilities may use this as a base template for demonstrating their models or provide

[52] OAR 860-300-0020 (A)(B).

their own display of the of the data, interim models, and intermediate result to highlight the final risk output.

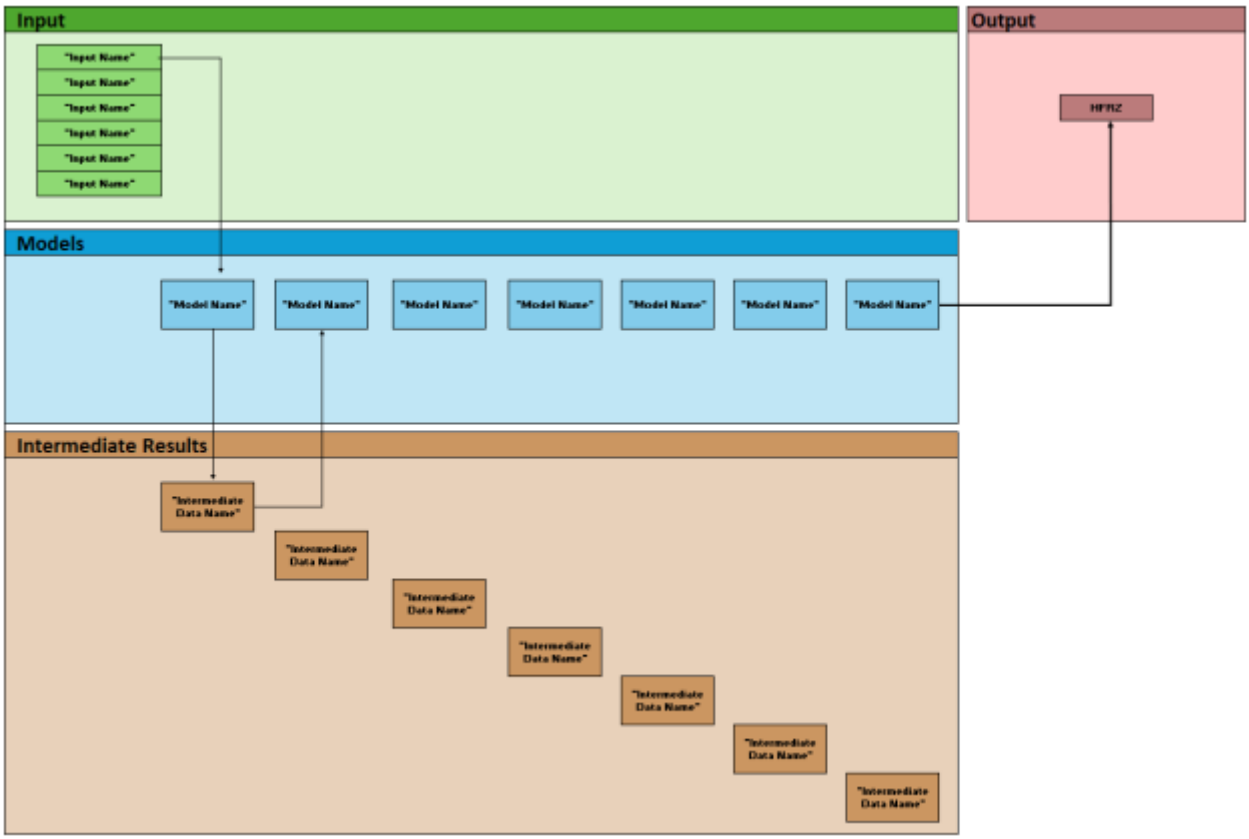


Figure 3: Example of an Exposure Risk Model Diagram

~~Input~~

~~The input section of the exposure risk model diagram provides a location for the electric utilities to list and/or categorize the type of data source used in the HFRZ models to determine the areas of fire risk. Detailed information about each input shall be provided in worksheet 1b-Exposure Risk Data. Connection arrows should be used to map the connecting datasets to the modeled analysis.~~

~~Models~~

~~The model section of the exposure risk model diagram provides a location for electric utilities to outline how the data inputs feed into each model. Examples of these model~~

~~stages previously provided by the electric utilities include the fire growth models, ignition potential index, risk associated with ignition locations, and wildfire threat index. Detailed model data inputs and outputs can be in worksheet 1b-Exposure Risk Data. Additionally, any intermediate output from the models shall be included in worksheet 1c-Exposure Risk Intermediate. Connection arrows should be used to show how datasets, models, and intermediate results connect.~~

~~Intermediate Results~~

~~The intermediate results section of the exposure risk model diagram outlines a location for electric utilities to provide the results of any modeled analysis from the input datasets. Additionally, intermediate results may also feedback into models producing additional intermediate results or the HFRZ output. Detailed information about each intermediate result and the connecting model shall be provided in worksheet 1c-Exposure Risk Intermediate. Connection arrows should be used to show how models and intermediate results connect.~~

~~Output~~

~~The output section of the exposure risk model diagram shall indicate the final datasets and models used to develop the High Fire Risk Zones (HFRZ) for each of the electric utilities. Connection arrows should be used to show how the exposure elements combine to develop the HRFZ.~~

~~*1.b Exposur*~~*Primary*~~*e*~~ *Risk Data*

Within the RSE W~~w~~orkbook Model the IOUs shall provide detailed information on the datasets and transformations used to develop their fire risk models. The Primary ~~"Exposure~~ Risk Data~~"~~ worksheet is used to provide a general outline of the underlying data that is being used to develop the ~~HFRZ~~ risk model. The table is broken into the Field Name, Field Descriptions, and Field Entry Value Type Constraints. These details provide a general outline of the underlying data that is being used to develop the ~~HFRZ~~ risk model. Data types

include, but are not limited to, the underlying risk of the landscape, populations, weather, and fire spread scenario modeling. These items can be grouped as an input category with data specific details outlined in the Utility Input File Name or Data Source Name. The data table shall not include any blanks for rows where data is added. If a metric is not appliable or unknown enter this into the results column and provide a comment if needed. If additional details are provided within the utilities Wildfire Mitigation Plan provide a note in the comment.

Field Name	Field Description	Field Value Constraints
Input Category *(utility provided)*	Provide the utilities category name for the data inputs. Input categories shall be listed in worksheet Risk Modeling Display~~1a-Exposure Risk Model~~. For example, Vegetation, Terrain, Weather, Population, …	Text
Utility Input File Name *(utility provided)*	Provide the utilities file name.	Text
Model *(utility provided)*	Provide the name of the electric utilities model that the dataset feeds into. If the dataset feeds into more than one model, create an entry row for each model input. All model names shall be listed in worksheet Risk Modeling Display ~~1a-Exposure Risk Model~~.	Text
Intermediate Results Output A *(utility provided)*	Provide the electric utilities file name for the intermediate dataset output. All intermediate result outputs shall be listed in worksheet 1a-Exposure Risk Model. Details for the intermediate results output shall be provided in worksheet ~~1c-Exposure Risk~~ Intermediate Risk Data.	Text
Intermediate Results Output B *(utility provided)*	If the model produces a secondary intermediate dataset, provide the electric utilities file output name. All intermediate result outputs shall be listed in worksheet Risk Modeling Display~~1a-Exposure Risk Model~~. Details for the intermediate results output shall be provided in worksheet Intermediate Risk Data~~1c-Exposure Risk Intermediate~~.	Text
Intermediate Results Output C *(utility provided)*	If the model produces a third intermediate dataset, provide the electric utilities file output name. All intermediate result outputs shall be listed in worksheet Risk Modeling Display~~1a-Exposure Risk Model~~. Details for the intermediate results output shall be provided in	Text

Field Name	Field Description	Field Value Constraints
	worksheet Intermediate Risk Data~~1c-Exposure Risk Intermediate~~.	
Data Source Type (Internal, External, or Intermediate) *(utility provided)*	What is the source of the data. For example, internal, external, or intermediate. If external, provide the data source.	Text
Data Source Name *(utility provided)*	What is the name of the source file.	Text
Data Spatial Resolution *(utility provided)*	If applicable provide the spatial resolution of the dataset. For example, 1 meter, 30 meter, and point, line, or polygon…	Text
Data Temporal Resolution *(utility provided)*	If applicable provide the temporal (frequency at which data is collected) resolution of the dataset. For example, daily, annually, biannually, …	Text
Data Vintage *(utility provided)*	What date was the file created or updated. For example, for a model run in 2025 the data is updated through 2023.	Text
Data Field Used *(utility provided)*	Within the dataset what data field attributes were used in the analysis. For example, wind speed, aspect, conifer, …	Text
What transformations are applied to the data (for example, are percentiles or thresholds used to segment the data?) *(utility provided)*	Designate any transformation used to analyze and process the data. Examples include how the data was grouped into risk categories, were percentiles used, was data above a threshold used…	Text
Comments *(utility provided)*	Provide any additional comments	Text

~~*1.c Exposure Risk*~~ *Intermediate Risk Data*

Intermediate Risk Data worksheet ~~Worksheet 1c~~ is a complement to the ~~worksheet~~ Primary Risk Data worksheet~~1b~~. The Intermediate Risk Data ~~W~~worksheet ~~1c~~ summarizes intermediate outputs from modeled source data. Intermediate result output names should match those provided in Primary Risk Data and Exposure Risk Modeling Display worksheets~~workbook 1b-Exposure Risk Data~~. Provide information for any accompanying model, the data resolution, the attribute utilized within the data set, and how the data is transformed to inform greater ignition and fire spread.

Field Name	Field Description	Field Value Constraints
Intermediate Results Output *(utility provided)*	Provide the electric utilities file name of the intermediate dataset output. All intermediate result outputs shall be listed in worksheets Risk Modeling Display~~1a-Exposure Risk Model~~ and Primary Risk Data~~1b-Exposure Risk Data~~.	Text
Model *(utility provided)*	Provide the name of the electric utility model that the intermediate dataset feeds into. If the dataset feeds into more than one model create an entry row for each model input. All model names shall be listed in worksheet Risk Modeling Display~~1a-Exposure Risk Model~~. *Note: worksheet ~~1b-Exposure~~Primary Risk Data provides the model which produced the intermediate result output.*	Text
Data Spatial Resolution *(utility provided)*	If applicable provide the spatial resolution of the dataset. For example, 1 meter, 30 meter, …	Text
Data Field Used *(utility provided)*	Within the dataset what data field attributes were used in the analysis. For example, wind speed, aspect, tree species, …	Text
What transformations are applied to the data (for example, are percentiles or thresholds used to segment the data?) *(utility provided)*	Designate any transformation used to analyze and process the data. Examples include how the data was grouped into risk categories, were percentiles used, was data above a threshold used…	Text
Comments *(utility provided)*	Provide any additional comments	Text

RSE Workbook Data

RSE Workbook Data describes the RSE model in five parts: the ignition risk grouping, assumptions tables, utility data, calculations, and the summary worksheet and its data validations. Within this structure, subparts are identified by their corresponding model table names and/or section numbers.

Confidential Cells

The “Confidential Cells” worksheet is intended to provide the utilities with a location to clearly identify cells within each worksheet that are confidential. The “Confidential Cells” worksheet is intended to provide the utilities with a location to clearly identify cells within

each worksheet that are confidential. The electric utility should comply with the referenced confidential details provided in the Confidentiality Section of the WMP Data Submission Process and Requirements Chapter.

Ignition Risk Grouping

The Ignition Risk Grouping worksheet ~~Table 2a~~ maps the association of the utilities' internal outage fault codes to the OPUC classification. The risk event categories, types, and drivers[53] within the table are aligned to IEEE 1782-2022 and were established in 2024 upon the development and approval of the Data Template Guidelines. The data is then subclassified into RSE Ignition Risk Grouping. These subcategories are aimed at balancing event types with the enhanced detail of equipment risk event drivers. Classifying outage fault data and ignition event data using the same structure allows for constancy in the correlation between the two metrics.

Note: If a utility does not track the specific grouping for equipment related outages they shall default to the "equipment degradation" sub-driver. Equipment failures due to extreme weather shall default to the "equipment environmental" sub-driver. If there is a case where, after best efforts are made, a company's internal outage cause cannot be aligned to a specific risk event or category then include the results in "Other/Other".

Field Name	Field Description	Field Value Constraints
Risk Event Category *(pre-defined)*	Overview categorization of the adverse effects from a hazard considering the consequences and frequency of the hazard occurring for the input metric. Data is either considered a wire down event (which did not result in an unplanned outage but may cause the electric utility to voluntarily de-energize) or an unplanned outage (an event in which asset protection system responded causing an unplanned outage).	Text
Risk / Ignition Event Type (IEEE 1782-2022 - Category) *(pre-defined)*	Outage/ignition event risk classification type for reporting. (aligned to IEEE 1782-2022)	Text

[53] Aligned to IEEE 1782-2022 and were established in 2024 upon the development of the and approval of the Data Template Guidelines.

Field Name	Field Description	Field Value Constraints
Ignition Risk Event Driver (IEEE 1782-2022 - Subcategory) *(pre-defined)*	Outage/ignition event driver subclassifications for reporting.	Text
RSE Ignition Risk Grouping *(pre-defined)*	Risk Spend Efficiency ignition risk groupings - Contamination - Equipment Deteriorating/Failure[54] - Equipment Error (failure operated unexpectedly) - Equipment Environmental (failure to operate as designed) [55] - Equipment Other - Lightning - Public Contact - Vegetation Contact - Wildlife Contact - Wire-to-Wire Contact - Other - Unknown	Text
Utility Risk Category (Cause Category) *(utility provided)*	Utility aligned cause/ignition risk category that corresponds to the IEEE/OPUC.	Text
Utility Risk Subcategory (Cause Subcategory) *(utility provided)*	Utility aligned cause/ignition risk subcategory that corresponds to the IEEE/OPUC.	Text
Does the Utility Consider the Risk Driver in its Ignition Risk Models(s)? (Y/N) *(utility provided)*	Indicate yes or no if the Utility Risk Subcategory (Cause Subcategory) is modeled as an ignition risk.	Text (Y/N)
Comment *(utility provided)*	Provide any additional comments	Text

[54] Equipment: If the utility is currently unable to differentiate the risk event sub-driver for equipment they shall default to the equipment degradation sub-driver.

[55] Extreme Weather Outages: Equipment outages which are the result of a non-lightning weather condition should be tracked under the Equipment Category with the subcategory of Environmental-Structural Elements, Environmental-Line Element, Environmental-Protective/Control Device, Environmental-Voltage Control, Environmental-Other, or Environmental-Unknown.

Assumptions

Outage to Ignition Mapping (tbl_OutageIgntProb)

~~Worksheet 2c,~~ Outage to Ignition Mapping, outlines the conditional probability of an ignition, given an outage has occurred, by ignition risk groups during non-fire season and fire season. Current percent probability values are based on Staff ignition rank order, subject matter expertise, and utility provided historical results. As historical utility tracking of ignition events develops, these probabilities will continue to be refined and updated based on best available data. These values are the basis for calculating base ignition risk and the ignition mitigation effectiveness for ~~section 2 of~~ the Data & Calcs worksheet.~~RSE Workbook (Outage/Fault Ignition Risk).~~

Field Name	Field Description	Field Value Constraints
Ignition Risk Groupings *(pre-defined)*	Ignition Risk Groupings: - Contamination - Equipment Deteriorating/Failure - Equipment Error - Equipment Environmental - Equipment Other - Lightning - Public Contact - Vegetation Contact - Wildlife Contact - Wire-to-Wire Contact - Other - Unknown	Text
~~Fire Season Outages *(calculated from utility entry)*~~	~~The calculated number of outages during fire season from worksheet 2a.~~	~~Numeric~~
~~Non-Fire Season Outages *(calculated from utility entry)*~~	~~The calculated number of outages during non-fire season from worksheet 2a.~~	~~Numeric~~
Probability of Fire Season Outage --> Ignition *(pre-defined)*	The percentage probability of an ignition given an outage has occurred during fire season by Ignition Risk Groupings[6]	Percentage
Probability of Non-Fire Season Outage --> Ignition *(pre-defined)*	The percentage probability of an ignition given an outage has occurred during non-fire season by Ignition Risk Groupings[6]	Percentage

Field Name	Field Description	Field Value Constraints
~~Approximate Fire Season Ignition Events *(calculated from utility entry)*~~	~~The approximate number of ignition events based on the number of outages during fire season. *Calculation: Total Fire Season Outages multiplied by the Probability of Fire Season Outages --> Ignition.*~~	~~Numeric~~
~~Approximate Non-Fire Season Ignition Events *(calculated from utility entry)*~~	~~The approximate number of ignition events based on the number of outages during non-fire season. *Calculation: Total Non-Fire Season Outages multiplied by the Probability of Non-Fire Season Outages --> Ignition.*~~	~~Numeric~~
~~Share of Fire Season Outages *(calculated from utility entry)*~~	~~The share of total outages based on the number of Ignition Risk Grouping outages during fire season. *Calculation: Total Fire Season Outages by Ignition Risk Groupings divided by the total number of Fire Season Outages.*~~	~~Percentage~~
~~Share of Fire Season Ignitions *(calculated from utility entry)*~~	~~The share of total ignitions based on the approximate number of ignitions by Ignition Risk Grouping ignitions during fire season. *Calculation: Total approximate Fire Season ignitions by Ignition Risk Groupings divided by the total approximate number of Fire Season ignitions.*~~	~~Percentage~~
~~Share of Non-Fire Season Outages *(calculated from utility entry)*~~	~~The share of total outages based on Ignition Risk Grouping during non-fire season. *Calculation: Total Non-Fire Season Outages by Ignition Risk Groupings divided by the total number of Non-Fire Season Outages.*~~	~~Percentage~~
~~Share of Non-Fire Season Ignitions *(calculated from utility entry)*~~	~~The share of total ignitions based on the approximate number of ignitions by Ignition Risk Grouping ignitions during non-fire season. *Calculation: Total approximate Non-Fire Season ignitions by Ignition Risk Groupings divided by the total approximate number of Non-Fire Season ignitions.*~~	~~Percentage~~

~~2.e~~Ignition Mitigation Effectiveness (tbl_MitEfx)

~~Worksheet 2e,~~ The Ignition Mitigation Effectiveness table, defines the ~~percent~~applied effectiveness of reducing ignitions for the given mitigation option on the Ignition Risk Grouping. The various mitigation options align with the initiative categories and activities as defined Appendix C~~in the WMP Data templates and Data Template Guidelines~~. The current values are based on an average of the mitigation effectiveness assessments and data analysis from Staff, the WMP Independent Evaluator, and the three Oregon Investor Owner Utilities. Staff will continue to evaluate and update effectiveness, using results provided by

the industry of ignition event occurrences prior to and after the mitigation. These values are the basis for calculating the ignition mitigation effectiveness in ~~section 2 of~~ the Data & Calcs worksheet.~~RSE Workbook (Outage/Fault Ignition Risk).~~ For details outline the mitigation see Appendix D~~A:~~ Mitigation Specifics.

Field Name	Field Description	Field Value Constraints
Ignition Risk Groupings *(pre-defined)*	Ignition Risk Groupings: - Contamination - Equipment Deteriorating/Failure - Equipment Error - Equipment Environmental - Equipment Other - Lightning - Public Contact - Vegetation Contact - Wildlife Contact - Wire-to-Wire Contact - Other - Unknown	Text
GDSH - Undergrounding *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by Undergrounding for each Ignition Risk Grouping.	Percentage
GDSH -Tree Wire Covered Conductor (not all phases on legacy arms) *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by installing Tree Wire Covered Conductor (not all phases on legacy arms) for each Ignition Risk Grouping.	Percentage
GDSH -Tree Wire Covered Conductor (on legacy arms) *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by installing Tree Wire Covered Conductor (on legacy arms) for each Ignition Risk Grouping.	Percentage
GDSH - Spacer Cable Covered Conductor *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by installing Spacer Cable Covered Conductor for each Ignition Risk Grouping.	Percentage
GDSH - Traditional overhead hardening *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by installing Traditional overhead hardening for each Ignition Risk Grouping.	Percentage
GDSH - Installation of system automation equipment *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by installing system automation equipment for each Ignition Risk Grouping and using the system automation equipment for Equipment Settings and Grid Response.	Percentage
GOP - Equipment Settings and Grid Response	Grid Operations and Protocols (GOP) initiative category.	Percentage

Field Name	Field Description	Field Value Constraints
(pre-defined)	Percent effectiveness of reducing ignitions by utilizing Equipment Settings and Grid Response for each Ignition Risk Grouping. System automation equipment is not included.	
IC - Inspect Correct *(pre-defined)*	Inspect correct (IC) initiative category. Percent effectiveness of reducing ignitions by performing asset inspection and correction programs for each Ignition Risk Grouping.	Percentage
VM - Vegetation Management *(pre-defined)*	Vegetation Management (VM) initiative category. Percent effectiveness of reducing ignitions by performing Vegetation inspection and correction programs for each Ignition Risk Grouping.	Percentage
PSPS - PSPS *(pre-defined)*	Public Safety Power Shutoff (PSPS) initiative category. Percent effectiveness of reducing ignitions by utilizing a PSPS for each Ignition Risk Grouping. Expressed as the percent reduction in total fire-season ignitions caused by calling a PSPS event on a circuit segment. The model applies this reduction to fire-season ignitions only. No reduction is credited for non-fire-season ignitions.	Percentage

~~5.a~~Mitigation Cost Inputs (tbl_Mitigations)

~~Worksheet 5a,~~ Mitigation Cost Inputs, defines the ~~average~~ applied mitigation costs for capital and O&M for each mitigation type by a specified unit, such as miles, structures, or devices. Additionally, the worksheet takes into account the lifetime of the mitigation and financing costs and depreciation rates. The worksheet also provides input for any O&M savings. The current values are based on Staff analysis of information provided by the ~~three~~ Oregon IOUs, industry costs, and WMP Independent Evaluator. Staff will continue to evaluate and refine these inputs as mitigation costs become more transparent. These values are the basis for calculating the determining the lifetime of and cost of a given mitigations option and are used in the RSE calculation. For Inspect Correct and Vegetation Management, the costs entered should be the costs the utility seeks to recover for work in HFRZ areas, consistent with these mitigations being costed on Mitigation Miles.

Field Name	Field Description	Field Value Constraints
Mitigation Measure *(pre-defined mitigation type)*	Predefined mitigation options which align with the initiative categories and activities as defined in the WMP Data templates and Data Template Guidelines. - GDSH - Undergrounding - GDSH -Tree Wire Covered Conductor (not all phases on legacy arms) - GDSH -Tree Wire Covered Conductor (on legacy arms) - GDSH - Spacer Cable Covered Conductor - GDSH - Traditional overhead hardening - GDSH - Installation of system automation equipment (non-field resources) - GOP - Equipment Settings and Grid Response (requires field resources) - VM - Vegetation Management - PSPS - PSPS	Text
Capital Cost ($1000) Per Unit *(pre-defined)*	The average capital cost of the mitigation per defined capital units.	Numeric
Capital Units *(pre-defined)*	Units of measurement for capital costs.	Text
Asset Life (years) *(pre-defined)*	The expected lifetime of the mitigation type.	Numeric
Annual Interest Rate or Financing Cost (%) *(pre-defined)*	Average interest rate for capital projects.	Percentage
Depreciation Rate (leave blank for straight-line depreciation) *(utility defined)*	Utilities may define a percent depreciation rate for the mitigation asset. If left blank, the mitigation asset will be depreciated on a straight-line basis. Where a rate is supplied, leave it blank unless declining-balance depreciation is intended, and if it is, enter a rate greater than 0 and less than 1. Do not enter 0 to mean "not applicable": a rate of 0 would imply that the asset never depreciates.	Percentage
Annual Labor and O&M Cost ($1000) Per Unit *(pre-defined)*	Annual operation and maintenance costs per O&M unit.	Numeric
Annual Labor and O&M Savings ($1000) Per Unit *(pre-defined)*	Annual operation and maintenance savings per O&M unit.	Numeric
O&M Units *(pre-defined)*	Units of measurement for O&M costs.	Text
Notes *(pre-defined)*	Notes referencing capital or O&M costs for the mitigation.	Text

Field Name	Field Description	Field Value Constraints
Additional parameter (a) *(pre-defined)*	Additional space for cost parameters, such as number of system automation devices per mile and inspection cycle frequency.	Numeric
Additional parameter (b)	Additional space for cost parameters, such as number of system automation devices per mile and inspection cycle frequency.	Numeric
Notes *(pre-defined)*	Notes to define any additional cost parameters in (a) or (b).	Text

Data & Calcs (tbl_MAIN)

Utility Data

~~1.d Segment Exposure Results~~Section 0.1 – Required Inputs

Electric utilities paste required circuit segment data into columns B to AW of the Data & Calcs worksheet, one row per circuit segment, starting at Circuit-ID. Segment-ID (note column A, is calculated from Circuit-ID and ZOP-ID and is not pasted). If the table does not automatically resize when records exceeding the predefined size are added, the table must be resized to match the provided data. To do so select a cell within the table, which will add a Table Design tab to the menu ribbon. Select the Table Design menu tab. At the far left select the "Resize Table" button (under "Table Name"). Define the range which includes all headers and all rows with provided data and click "OK".

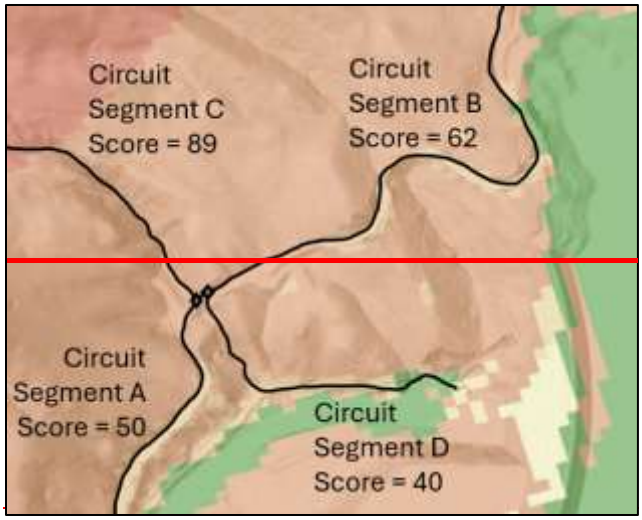
Enter 0 for values that are zero, missing, or not applicable. The following information outlines the utility inputs.

~~Worksheet 1d, Segment Exposure Results, provides the foundation for evaluating RSE by utilizing the results from the HFRZ model to outline the underlying risk of the landscape, weather, fire spread scenario modeling and other risk factors used in the HFRZ model.~~ As a starting point for evaluating risks, Staff requests that the electric utilities identify circuit segments which will be used throughout the RSE W~~w~~orkbook Data. Staff believe the best approach to developing circuit segments is to request this be done using zones of

protection. The zone of protection is the area or segment of an electrical power system usually distinguished by particular protective devices. By creating circuit segments, utilities are able to focus their risk analysis to develop tangible and specific mitigation approaches to address the distinct risk factors for the circuit segment.

Electric utilities shall include details around each circuit segment, these include the utilities' circuit id, circuit segment number, the utilities' facility point ID for the start and end points of the circuit segment, the operating area, total circuit segment miles, total circuit segment miles within the HFRZ, and the current HFRZ geographic designation name (if applicable). Additionally, Staff requests the utilities provide an Exposure Risk Score[56] for each circuit segment, as well as the accompanying statistical results of the intersection of the overlapping circuit to the base ~~HRFZ~~ risk modeled results for the service area. The ~~HFRZ~~ risk modeled statistical results for each circuit segment include the number of observations (or cells the asset intersects), the mean, median, min, max, and standard deviation. ~~The figure below is an illustrative example of overlaying the utility assets onto the results of the risk model.~~

[56] Exposure Risk Score is a utility provided value assigned to all circuit segments regardless of whether segment overlaps with a utility defined HFRZ boundary. The value for the circuit segment is developed using the output of the HFRZ model created within the electric utilities' service territory (regardless of where the electric utility equipment currently exists) and a reasonable distance from the utility's generation or transmission assets. This term may be further modified in the future as other risks are incorporated into the framework.



~~Figure 4: Illustrative example of utility assets overlaid on the risk model~~

~~2.b Outage History~~

~~In worksheet 2b,~~ Outage ~~h~~History details follow the circuit segment risk.~~;~~ ~~u~~Utilities should report historical outages[57] by the Ignition Risk Groupings (as classified in the Ignition Risk Grouping worksheet ~~2a~~) and if the event occurred during fire season or non-fire season for each circuit segment ~~defined in worksheet 1d~~. In addition, utilities report the number of PSPS events which occurred and the number outages that resulted in a sustained outage while the circuit segment was in sensitive settings. This information is also segmented by fire season and non-fire season. Note: that the sensitive setting counts are not to be considered the cause of the outage (which should be tracked by Ignition Risk Grouping) but rather the number of sustained outages on the circuit segment which occurred when sensitive settings were enabled. ~~This section evaluates the historical risk for circuit segments based on outage fault records. In this section electric utilities outline how they align internal outage categories and subcategories to the Staffs Ignition Risk Groupings based on the risk event types and drivers outline the Data Template Guidelines. Utilities~~

[57] Utilities should provide outage history for as many years as they can accurately provide. Results shall include a full years' worth of outage history.

~~collect historical outage records based on the Ignition Risk Groupings and if the event occurred during fire season or non-fire season. Outage data is analyzed based on the probability for the outage to create an ignition.~~

~~Further, this section evaluates an initial set of mitigation options and the effectiveness of each mitigation at reducing ignitions associated with each ignition risk grouping. The results are then calculated to determine the pre and post mitigation ignition risks based on the ignition risk grouping. The results are then compiled in Risk Summary, which normalizes and summarizes each circuit's risk, and Section 6 where the RSE calculations are completed.~~

Field Name	Field Description	Field Value Constraints
Circuit Segment ID *(~~post-populated with circuit ID and circuit segment/ZOP id~~calculated)*	~~Field concatenates~~Concatenated from the electric utility provided Circuit (Utility Circuit ID) and Circuit Segment/ZOP. ~~This ID is used throughout the report.~~	Text
Circuit-ID ~~Circuit (Utility Circuit ID)~~ *(utility provided)*	The electric utilities' circuit id. These values should stay consisted for year-over-year reporting, unless a new circuit is created.	Text
ZOP-ID ~~Circuit Segment/ZOP ID~~ *(utility provided)*	The electric utilities' circuit segment ID based on the protective devices that make up the zone of protection. These values should stay consisted for year-over-year reporting, unless a new circuit or circuit segment was created as a result of the installation for a new protective device.	Text or numeric
Start-Point ~~Start Segment Facility Point~~ *(utility provided)*	The electric utilities' facility point ID for the protective device at the start of the segment. This could include the substations circuit breaker. These values should stay consisted for year-over-year reporting, unless a new circuit or circuit segment was created due to the installation for a new protective device. In sequencing segment IDs the facility point for the end of one segment will be the start for the next segment.	Text
End~~ - Segment Facility~~ Point *(utility provided)*	The electric utilities' facility point ID for the protective device at the end of the segment. These values should stay consisted for year-over-year reporting, unless a new circuit or circuit segment was created due to the installation for a new protective device. In	Text

Field Name	Field Description	Field Value Constraints
	sequencing segment IDs the facility point for the end of one segment will be the start for the next segment.	
Op-Area~~Operating Area~~ *(utility provided)*	The operating area for the circuit segment.	Text
Segment-Miles ~~*Total Segment Miles*~~ *(utility provided)*	The total miles for the circuit segment.	Numeric
HFRZ-Miles ~~Segment % in HFRZ~~ *(utility provided)*	If the circuit overlaps with the utilities' defined HFRZ boundary provide the circuit miles within the HFRZ.	Numeric
HFRZ-Name~~Current HFRZ Geographic Designation Name~~ *(utility provided)*	If the circuit is within an HFRZ provide the electric utilities' HFRZ Geographic Designation Name.	Text
Exposure-Score ~~Exposure Risk Score~~ *(utility provided)*	The electric utilities' exposure risk score for the circuit segment based on the HFRZ model.	Numeric
~~Exposure Risk Score Rank *(post-populated after the utility enters the exposure risk score)*~~	~~Field automatically calculates the ranking after the electric utility has provided its circuit segment exposure risk score.~~	~~Numeric~~
Exposure-Obs-N ~~*Number of observations (N)*~~ *(utility provided)*	The total number of observations or cells that the circuit segment intersects with when overlaid on the HFRZ modeled results. Should a utility use a buffer around the circuit segment provide the total number of cell observations used in determining the exposure risk score.	Numeric
Exposure-Mean ~~Mean Exposure Risk Score~~ *(utility provided)*	Provide the mean value using the results of the observed overlapping cells between the circuit segment and HFRZ modeled results. This applies to all areas regardless of the utilities HFRZ boundary.	Numeric
Exposure-Median (utility provided)	Provide the median value using the results of the observed overlapping cells between the circuit segment and HFRZ modeled results. This applies to all areas regardless of the utilities HFRZ boundary.	Numeric
Exposure-Min ~~Min Exposure Risk Score~~ *(utility provided)*	Provide the minimum value using the results of the observed overlapping cells between the circuit segment and HFRZ modeled results. This applies to all areas regardless of the utilities HFRZ boundary.	Numeric
Exposure-Max ~~Max Exposure Risk Score~~ *(utility provided)*	Provide the maximum value using the results for the observed overlapping cells between the circuit segment and HFRZ modeled results. This applies to all areas regardless of the utilities HFRZ boundary.	Numeric

Field Name	Field Description	Field Value Constraints
Exposure-StDev ~~Standard Deviation Exposure Risk Score~~ *(utility provided)*	Provide the standard deviation using the results of the observed overlapping cells between the circuit segment and HFRZ modeled results. This applies to all areas regardless of the utilities HFRZ boundary.	Numeric
~~Comment *(utility provided)*~~	~~Provide any additional comments~~	~~Text~~
~~**Field Name**~~	~~**Field Description**~~	~~**Field Value Constraints**~~
~~Circuit Segment ID *(utility defined reference)*~~	~~Concatenated from the electric utility provided Circuit ID and Circuit Segment/ZOP entry from worksheet 1d-Segment Exposure Results.~~	~~Text~~
~~Total Segment Miles *(utility defined reference)*~~	~~Utility provided Circuit Segment/ZOP miles from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Average Annual Fire Season Outages *(calculated)*~~	~~The average annual outage occurrence on the circuit segment during fire season.~~ ~~*Calculation: Fire Season Total Outages divided the Number of Years of provided data*~~	~~Numeric~~
~~Rank Annual Fire Season Outages *(calculated)*~~	~~Ranking of the Average Annual Fire Season Outages for all circuit segments. The lower the rank the higher the risk of ignition.~~ ~~*Calculation: excel rank formula*~~	~~Numeric~~
~~Average Annual Non-Fire Season Outages *(calculated)*~~	~~The average annual outage occurrence on the circuit segment during non-fire season.~~ ~~*Calculation: Fire Season Total Outages divided the Number of Years of provided data*~~	~~Numeric~~
~~Rank Annual Non-Fire Season Outages *(calculated)*~~	~~Ranking of the Average Annual Non-Fire Season Outages for all circuit segments. The lower the rank the higher the risk of ignition.~~ ~~*Calculation: excel rank formula*~~	~~Numeric~~
History-Period~~Historical period~~ (YYYY-YYYY) *(utility provided)*	Range of years used for the provided outage data	Years
~~Number of~~ Years *(utility provided)*	Utility provided number of years for the outage data provided	Numeric
~~Total Outages *(calculated)*~~	~~Total outage events for the number of years of data provided.~~ ~~*Calculation: Sum of all probable Ignition Risk Events*~~	~~Numeric~~
~~Fire Season Total Outages *(calculated)*~~	~~Total number of outage events during fire season over the number of years of data provided.~~ ~~*Calculation: Sum of fire season outages*~~	~~Numeric~~
~~Non-Fire Season Total Outages *(calculated)*~~	~~Total number of outage events during non-fire season over the number of years of data provided.~~ ~~*Calculation: Sum of non-fire season outages*~~	~~Numeric~~
Various see Field Description (Fire Season: Outages by	Utility provided fire season outage occurrences during the Historical Period by Ignition Risk Groupings. - Outg_Contam_FS~~Contamination~~(Contamination)	Numeric

Field Name	Field Description	Field Value Constraints
Ignition Risk Grouping) *(utility provided)*	- Outg_Equip-Deterioration_FS ~~Equipment Deteriorating/Failure~~(Equipment Deteriorating/Failure) - Outg_Equip-Error_FS ~~Equipment Error~~(Equipment Error) - Outg_Equip-Environ_FS ~~Equipment Environmental~~(Equipment Environmental) - Outg_Equip-Other_FS ~~Equipment Other~~(Equipment Other) - Outg_Lightning_FS (Lightning) - Outg_Public_FS ~~Public Contact~~(Public Contact) - Outg_Veg_FS ~~Vegetation Contact~~(Vegetation Contact) - Outg_Wildlife_FS ~~Wildlife Contact~~(Wildlife Contact) - Outg_Wire-to-Wire_FS ~~Wire-to-Wire Contact~~(Wire-to-Wire Contact) - Outg_Other_FS ~~Other~~(Other) - Outg_Unknown_FS ~~Unknown~~(Unknown)	
Outg_Sensitive-Setting_FS ~~Fire Season: Sensitive setting outages (sustained events)~~ *(utility provided)*	The number sustained outages during fire season while the circuit segment was in sensitive settings. *Note: that the sensitive setting counts are not to be considered the cause of the outage.*	Numeric
Outg_PSPS_FS ~~Fire Season: PSPS~~ *(utility provided)*	The number of fire season PSPS events for the circuit segment.	Numeric
Various see Field Description (Non-Fire Season: Outages by Ignition Risk Grouping) *(utility provided)*	Utility provided non-fire season outage occurrences during the Historical Period by Ignition Risk Groupings. - Outg_Contam_NFS~~Contamination~~(Contamination) - Outg_Equip-Deterioration_NFS ~~Equipment Deteriorating/Failure~~(Equipment Deteriorating/Failure) - Outg_Equip-Error_NFS ~~Equipment Error~~(Equipment Error) - Outg_Equip-Environ_NFS ~~Equipment Environmental~~(Equipment Environmental) - Outg_Equip-Other_NFS ~~Equipment Other~~(Equipment Other) - Outg_Lightning_NFS ~~Lightning~~(Lightning) - Outg_Public_NFS ~~Public Contact~~(Public Contact) - Outg_Veg_NFS ~~Vegetation Contact~~(Vegetation Contact) - Outg_Wildlife_NFS ~~Wildlife Contact~~(Wildlife Contact) - Outg_Wire-to-Wire_NFS ~~Wire-to-Wire Contact~~(Wire-to-Wire Contact) - Outg_Other_NFS ~~Other~~(Other) - Outg_Other_NFS ~~Unknown~~(Unknown)	Numeric
Outg_Sensitive-Setting_NFS ~~Non-Fire Season: Sensitive setting outages (sustained events)~~ *(utility provided)*	The number sustained outages during non-fire season while the circuit segment was in sensitive settings. *Note: that the sensitive setting counts are not to be considered the cause of the outage.*	Numeric

Field Name	Field Description	Field Value Constraints
Outg_PSPS_NFS ~~Non-Fire Season: PSPS~~ *(utility provided)*	The number of non-fire season PSPS events for the circuit segment.	Numeric

Section 0.2 – Optional Custom Inputs

The last three input columns let a utility replace a default value for a segment. Leave a column blank to use the default. Section 8, Circuit Mitigation Cost, describes how each value is used.

Field Name	**Field Description**	**Field Value Constraints**
Custom_Mitigation-Miles *(utility provided)*	Input field for utilities to adjust the miles mitigated for the circuit segment. This is used in calculations for the following mitigation types: - GDSH - Undergrounding - GDSH - Tree Wire Covered Conductor (not all phases on legacy arms) - GDSH - Tree Wire Covered Conductor (on legacy arms) - GDSH - Spacer Cable Covered Conductor - GDSH - Traditional overhead hardening	Numeric
Custom_Reclosers *(utility provided)*	Value defaults to calculate the average number of automatic reclosers based on the total miles of the circuit segment multiplied by the device per mile for GDSH - Installation of system automation equipment (non-field resources) This value can be manually adjusted by the utility to reflect the number of automated reclosers installed for mitigation. This is used in calculations for the following mitigation types: GDSH - Installation of system automation equipment	Numeric
Custom_Structures-per-Mile *(utility provided)*	Value defaults to calculate the average number of total structures for the circuit segment based on the total miles of the circuit segment multiplied by an average of 25 poles per mile. This value can be manually adjusted by the utility to reflect the number of structures with the circuit segment. This is used in calculations for the following mitigation types: IC - Inspect Correct	Numeric
Mitigation-Miles_Applied *(calculated)*	The applied mitigation miles value. Where Custom Mitigation Miles is blank or zero, Mitigation Miles is Total Segment Miles in HFRZ where that is greater than zero, otherwise Total Segment Miles; a custom value overrides both.	Numeric

Field Name	Field Description	Field Value Constraints
Segment-Mitigation-Miles-% *(calculated)*	The percentage of a segment to which a mitigation would be applied. Where applicable to a given mitigation type, used to prorate expected ignition reductions and costs. *Calculation: Mitigation-Miles_Applied (preceding column) divided by utility-provided Segment-Miles (Section 0.1).*	Numeric
Reclosers_Applied *(calculated)*	The applied reclosers value. Where Custom Reclosers is blank or zero, the default is the Assumptions rate (~0.18 devices per mile, Additional Parameter A for system automation equipment) times Mitigation Miles. The column was previously headed Nbr Auto Reclosers Per Mile. *Calculation: if Custom_Reclosers <> 0, Custom Reclosers, else Param_A_Sys_Auto multiplied by Mitigation-Miles-Applied.*	Numeric
Structures_Applied *(calculated)*	The applied structures value. Where Custom Structures is blank or zero, the Assumptions default of 25 per mile (Additional Parameter A for Inspect Correct) applies. *Calculation: if Custom_Structures-per-Mile <> 0, Custom_Structures-per-Mile, else Param_A_Inspect) multiplied by Mitigation-Miles_Applied.*	Numeric

Section 0.3 Checks on Data Inputs

Data quality checks on the utility data as entered.

Field Name	Field Description	Field Value Constraints
Check *(calculated)*	Flags any segment record with following critical input data defects: a missing circuit or segment ID, Total Segment Miles missing or zero, Number of Years missing or zero, an Exposure Risk Score that is negative or missing, Total Segment Miles in HFRZ missing or greater than Total Segment Miles, outage cells left blank, or a missing number of observations.	Custom Text
Check_Detail *(calculated)*	Lists each of the Check tests (detailed above) for which a data detect has been detected.	Custom Text
Guard_No-Outage-History *(calculated)*	Flags segments where an RSE cannot be calculated and error has been overridden to zero due to a lack of outage history.	Custom Text
Guard_Zero-Exposure-Score *(calculated)*	Flags segments where an RSE cannot be calculated and error has been overridden to zero due to a lack of exposure score.	Custom Text

Calculations

Section 1 – Outage History Summary

In Section 1 – Outage History Summary, utilities' reported historical outages[58] by Ignition Risk Groupings (as reported in Section 0.1), are summarized by fire season, non-fire season, and total for each circuit segment.

Field Name	Field Description	Field Value Constraints
~~Circuit Segment ID *(utility defined reference)*~~	~~Concatenated from the electric utility provided Circuit ID and Circuit Segment/ZOP entry from worksheet 1d-Segment Exposure Results.~~	~~Text~~
~~Total Segment Miles *(utility defined reference)*~~	~~Utility provided Circuit Segment/ZOP miles from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Average Annual Fire Season Outages *(calculated)*~~	~~The average annual outage occurrence on the circuit segment during fire season.~~ ~~*Calculation: Fire Season Total Outages divided the Number of Years of provided data*~~	~~Numeric~~
~~Rank Annual Fire Season Outages *(calculated)*~~	~~Ranking of the Average Annual Fire Season Outages for all circuit segments. The lower the rank the higher the risk of ignition.~~ ~~*Calculation: excel rank formula*~~	~~Numeric~~
~~Average Annual Non-Fire Season Outages *(calculated)*~~	~~The average annual outage occurrence on the circuit segment during non-fire season.~~ ~~*Calculation: Fire Season Total Outages divided the Number of Years of provided data*~~	~~Numeric~~
~~Rank Annual Non-Fire Season Outages *(calculated)*~~	~~Ranking of the Average Annual Non-Fire Season Outages for all circuit segments. The lower the rank the higher the risk of ignition.~~ ~~*Calculation: excel rank formula*~~	~~Numeric~~
~~Historical period (YYYY-YYYY) *(utility provided)*~~	~~Range of years used for the provided outage data~~	~~Years~~
~~Number of Years *(utility provided)*~~	~~Utility provided number of years for the outage data provided~~	~~Numeric~~
~~Total Outages *(calculated)*~~	~~Total outage events for the number of years of data provided.~~ ~~*Calculation: Sum of all probable Ignition Risk Events*~~	~~Numeric~~

[58] Utilities should provide outage history for as many years as they can accurately provide. Results shall include a full years' worth of outage history.

Field Name	Field Description	Field Value Constraints
Outg-Total_FS~~Fire Season Total Outages~~ *(calculated)* *~~(calculated)~~*	Fire Season Total Outages - Total number of outage events during fire season over the number of years of data provided. *Calculation: Sum of fire season outages*	Numeric
Outg-Total_NFS ~~Non-Fire Season Total Outages~~ *(calculated)*	Non-Fire Season Total Outages - Total number of outage events during non-fire season over the number of years of data provided. *Calculation: Sum of non-fire season outages*	Numeric
Outg-Total *(calculated)*	Total outage events for the number of years of data provided. *Calculation: Sum of all probable Ignition Risk Events*	Numeric
Outg-Ann-Avg_FS *(calculated)*	Average Annual Fire Season Outages - The average annual outage occurrence on the circuit segment during fire season. *Calculation: Fire Season Total Outages divided the Number of Years of provided data*	Numeric
Outg-Ann-Avg_NFS *(calculated)*	Average Annual Non-Fire Season Outages - The average annual outage occurrence on the circuit segment during non-fire season. *Calculation: Fire Season Total Outages divided the Number of Years of provided data*	Numeric
Outg-Ann-Avg *(calculated)*	Total annual average outage events for the number of years of data provided. *Calculation: Total Outages divided by the Number of Years of provided data*	Numeric
~~Fire Season: Outages by Ignition Risk Grouping~~ *~~(utility provided)~~*	~~Utility provided fire season outage occurrences during the Historical Period by Ignition Risk Groupings.~~ ~~- Contamination~~ ~~- Equipment Deteriorating/Failure~~ ~~- Equipment Error~~ ~~- Equipment Environmental~~ ~~- Equipment Other~~ ~~- Lightning~~ ~~- Public Contact~~ ~~- Vegetation Contact~~ ~~- Wildlife Contact~~ ~~- Wire-to-Wire Contact~~ ~~- Other~~ ~~- Unknown~~	~~Numeric~~
~~Fire Season: Sensitive setting outages (sustained events)~~ *~~(utility provided)~~*	~~The number sustained outages during fire season while the circuit segment was in sensitive settings.~~ *~~Note: that the sensitive setting counts are not to be considered the cause of the outage.~~*	~~Numeric~~
~~Fire Season: PSPS~~ *~~(utility provided)~~*	~~The number of fire season PSPS events for the circuit segment.~~	~~Numeric~~
~~Non-Fire Season: Outages by Ignition Risk Grouping~~	~~Utility provided non-fire season outage occurrences during the Historical Period by Ignition Risk Groupings.~~ ~~- Contamination~~	~~Numeric~~

Field Name	Field Description	Field Value Constraints
~~*(utility provided)*~~	~~- Equipment Deteriorating/Failure~~ ~~- Equipment Error~~ ~~- Equipment Environmental~~ ~~- Equipment Other~~ ~~- Lightning~~ ~~- Public Contact~~ ~~- Vegetation Contact~~ ~~- Wildlife Contact~~ ~~- Wire-to-Wire Contact~~ ~~- Other~~ ~~- Unknown~~	
~~Non-Fire Season: Sensitive setting outages (sustained events)~~ ~~*(utility provided)*~~	~~The number sustained outages during non-fire season while the circuit segment was in sensitive settings.~~ ~~*Note: that the sensitive setting counts are not to be considered the cause of the outage.*~~	~~Numeric~~
~~Non-Fire Season: PSPS~~ ~~*(utility provided)*~~	~~The number of non-fire season PSPS events for the circuit segment.~~	~~Numeric~~

Section 2 – Pre-Mitigation ~~2.d~~ Ignition Risk

Section 2 – Pre-Mitigation~~Worksheet 2d~~ Ignition Risk, utilizes the circuit segment outage results from Section 0.1~~worksheet 2b~~ and the conditional probability of an ignition given an outage has occurred by Ignition Risk Grouping from tbl_OutageIgntProb~~worksheet 2c~~. As a result, this section~~worksheet~~ requires no utility data entry. This section calculates the expected pre-mitigation ignitions by outage type for each segment, based on reported ignitions history.~~The data calculated within the table establishes the base outage/fault ignition risk on each of the previous provided circuit segments.~~

Field Name	Field Description	Field Value Constraints
~~Circuit Segment ID~~ ~~*(utility defined reference)*~~	~~Concatenated from the electric utility provided Circuit ID and Circuit Segment/ZOP entry from worksheet 1d-Segment Exposure Results.~~	~~Text~~
~~Total Segment Miles~~ ~~*(utility defined reference)*~~	~~Utility provided Circuit Segment/ZOP miles from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
PreMit-Ignt-Total_FS *(calculated)*	Fire Season Total Ignition Risk Events - Total expected ignition events during fire season over the number of years of provided outage data.	Numeric

Field Name	Field Description	Field Value Constraints
	Calculation: Sum of fire season probable Ignition Risk Events	
PreMit-Ignt-Total_NFS *(calculated)*	Non-Fire Season Total Ignition Risk Events - Total expected ignition events during non-fire season over the number of years of provided outage data. *Calculation: Sum of non-fire season probable Ignition Risk Events*	Numeric
PreMit-Ignt-Total *(calculated)*	Total expected ignition events over the number of years of provided outage data. *Calculation: Sum of all probable Ignition Risk Events*	Numeric
PreMit-Ignt-Ann-Avg_FS *(calculated)*	Average annual ignitions on the circuit segment during fire season. *Calculation: Fire Season Total Ignition Risk divided Number of Years of provided data*	Numeric
PreMit-Ignt-Ann-Avg_NFS *(calculated)*	Average annual ignitions on the circuit segment during non-fire season. *Calculation: Non-Fire Season Total Ignition Risk Events divided Number of Years of provided data*	Numeric
PreMit-Ignt-Ann-Avg_Total *(calculated)*~~Average Annual Fire Season Ignition Risk Events (calculated)~~	Total average annual ignitions on the circuit segment. *Calculation: Total Ignition Risk Events divided Number of Years of provided data*~~*Average annual ignitions on the circuit segment during fire season.*~~ ~~*Calculation: Fire Season Total Ignition Risk divided Number of Years of provided data*~~	Numeric~~Numeric~~
~~Rank Fire Season Ignition Risk Events (calculated)~~	~~Ranking of the Average Annual Fire Season Ignition Risk Events for all circuit segments. The lower the rank the higher the risk of ignition.~~ ~~*Calculation: excel rank formula*~~	~~Numeric~~
~~Annual Average Non-Fire Season Ignition Risk Events (calculated)~~	~~Average annual ignitions on the circuit segment during non-fire season.~~ ~~*Calculation: Non-Fire Season Total Ignition Risk Events divided Number of Years of provided data*~~	~~Numeric~~
~~Rank Non-Fire Season Ignition Risk Event Drivers (calculated)~~	~~Ranking of the Average Annual Non-Fire Season Ignition Risk Events for all circuit segments. The lower the rank the higher the risk of ignition.~~ ~~*Calculation: excel rank formula*~~	~~Numeric~~
~~Number of Years (utility defined reference)~~	~~Utility provided number of years for the outage data from worksheet 2b-Outage History~~	~~Numeric~~
~~Total Ignition Risk Events (calculated)~~	~~Total expected ignition events over the number of years of provided outage data.~~ ~~*Calculation: Sum of all probable Ignition Risk Events*~~	~~Numeric~~
~~Fire Season Total Ignition Risk Events (calculated)~~	~~Total expected ignition events during fire season over the number of years of provided outage data.~~ ~~*Calculation: Sum of fire season probable Ignition Risk Events*~~	~~Numeric~~
~~Non-Fire Season Total Ignition Risk Events (calculated)~~	~~Total expected ignition events during non-fire season over the number of years of provided outage data.~~ ~~*Calculation: Sum of non-fire season probable Ignition Risk Events*~~	~~Numeric~~

Field Name	Field Description	Field Value Constraints
PreMit-Ignt-Ann-Avg_{Outage Type}_FS ~~Fire Season: Ignitions by Ignition Risk Grouping~~ *(calculated)*	Fire Season: Annual Average Pre-Mitigation Ignitions by Ignition Risk Grouping – Expected annual average ignition events during fire season ~~over the number of years provided~~ by Ignition Risk Groupings. - PreMit-Ignt-Ann-Avg_Contam_FS~~Contamination~~(Contamination) - PreMit-Ignt-Ann-Avg_Equip-Deterioration_FS ~~Equipment Deteriorating/Failure~~(Equipment Deteriorating/Failure) - PreMit-Ignt-Ann-Avg_Equip-Error_FS ~~Equipment Error~~(Equipment Error) - PreMit-Ignt-Ann-Avg_Equip-Environ_FS ~~Equipment Environmental~~(Equipment Environmental) - PreMit-Ignt-Ann-Avg_Equip-Other_FS ~~Equipment Other~~(Equipment Other) - PreMit-Ignt-Ann-Avg_Lightning_FS ~~Lightning~~(Lightning) - PreMit-Ignt-Ann-Avg_Public_FS ~~Public Contact~~(Public Contact) - PreMit-Ignt-Ann-Avg_Veg_FS ~~Vegetation Contact~~(Vegetation Contact) - PreMit-Ignt-Ann-Avg_Wildlife_FS ~~Wildlife Contact~~(Wildlife Contact) - PreMit-Ignt-Ann-Avg_Wire-to-Wire_FS ~~Wire-to-Wire Contact~~(Wire-to-Wire Contact) - PreMit-Ignt-Ann-Avg_Other_FS ~~Other~~(Other) - PreMit-Ignt-Ann-Avg_Unknown_FS ~~Unknown~~(Unknown) *Calculation: number of fire season outages provided by the utility (in section 0.1~~worksheet 2b-Outage History~~) multiplied by ~~divided~~ Probability of Fire Season Outage --> Ignition (from tbl_OutageIgntProb~~worksheet 2c-Outage to ignition~~ mapping), divided by Number of Years of provided outage data.~~.~~*	Numeric
PreMit-Ignt-Ann-Avg_{Outage Type}_NFS ~~Non-Fire Season: Ignition by Ignition Risk Grouping~~ *(calculated)*	Non-Fire Season: Annual Average Pre-Mitigation Ignitions by Ignition Risk Grouping - Expected annual average ignition events during non-fire season ~~over the number of years of provided data~~ by Ignition Risk Groupings. - PreMit-Ignt-Ann-Avg_Contam_NFS ~~Contamination~~(Contamination) - PreMit-Ignt-Ann-Avg_Equip-Deterioration_NFS ~~Equipment Deteriorating/Failure~~(Equipment Deteriorating/Failure) - PreMit-Ignt-Ann-Avg_Equip-Error_NFS ~~Equipment Error~~(Equipment Error) - PreMit-Ignt-Ann-Avg_Equip-Environ_NFS ~~Equipment Environmental~~(Equipment Environmental) - PreMit-Ignt-Ann-Avg_Equip-Other_NFS ~~Equipment Other~~(Equipment Other) - PreMit-Ignt-Ann-Avg_Lightning_NFS ~~Lightning~~(Lightning) - PreMit-Ignt-Ann-Avg_Public_NFS ~~Public Contact~~(Public Contact)	Numeric

Field Name	Field Description	Field Value Constraints
	- PreMit-Ignt-Ann-Avg_Veg_NFS ~~Vegetation Contact~~(Vegetation Contact) - PreMit-Ignt-Ann-Avg_Wildlife_NFS ~~Wildlife Contact~~(Wildlife Contact) - PreMit-Ignt-Ann-Avg_Wire-to-Wire_NFS ~~Wire-to-Wire Contact~~(Wire-to-Wire Contact) - PreMit-Ignt-Ann-Avg_Other_NFS ~~Other~~(Other) - PreMit-Ignt-Ann-Avg_Unknown_NFS ~~Unknown~~(Unknown) *Calculation: number of non-fire season outages provided by the utility (in Section 0.1 ~~worksheet 2b-Outage History~~) ~~divided~~multiplied by Probability of Non-Fire Season Outage --> Ignition (from tbl_OutageIgntPro), divided by Number of Years of provided outage data~~worksheet 2c-Outage to ignition mapping).~~*	
PreMit-Ignt-Ann-Avg_{Outage Type}_Total *(calculated)*	Annual Average Pre-Mitigation Ignitions by Ignition Risk Grouping - Expected total annual average ignition events by Ignition Risk Groupings. - PreMit-Ignt-Ann-Avg_Contam_Total(Contamination) - PreMit-Ignt-Ann-Avg_Equip-Deterioration_Total (Equipment Deteriorating/Failure) - PreMit-Ignt-Ann-Avg_Equip-Error_Total (Equipment Error) - PreMit-Ignt-Ann-Avg_Equip-Environ_Total (Equipment Environmental) - PreMit-Ignt-Ann-Avg_Equip-Other_Total (Equipment Other) - PreMit-Ignt-Ann-Avg_Lightning_Total (Lightning) - PreMit-Ignt-Ann-Avg_Public_Total (Public Contact) - PreMit-Ignt-Ann-Avg_Veg_Total (Vegetation Contact) - PreMit-Ignt-Ann-Avg_Wildlife_Total (Wildlife Contact) - PreMit-Ignt-Ann-Avg_Wire-to-Wire_Total (Wire-to-Wire Contact) - PreMit-Ignt-Ann-Avg_Other_Total (Other) - PreMit-Ignt-Ann-Avg_Unknown_Total (Unknown) *Calculation: sum of total calculated segment-level Fire Season and Non-Fire Season Pre-Mitigation Ignitions.*	Numeric

Section 3 Post-~~2.f Ignition~~ Mitigation Ignition Risk~~Reduction~~

Section 3 Post-Mitigation Ignition Risk~~Worksheet 2f, Ignition Mitigation Reduction~~, utilizes the circuit segment ignition results from ~~worksheet 2d~~Section 2 and the mitigation effectiveness by Ignition Risk Grouping from tbl_MitEfx~~worksheet 2e~~. As a result, this worksheet requires no utility data entry. This section calculates, for each mitigation type,

the expected total post-mitigation ignitions for each circuit segment after application of the respective mitigation type, based on the composition of expected pre-mitigation ignitions and the outage-type-specific effectiveness of the respective mitigation type.~~The data calculated within the table produced the mitigation ignition risk reduction on each of the previous provided circuit segments.~~

Field Name	Field Description	Field Value Constraints
~~Circuit Segment ID *(utility defined reference)*~~	~~Concatenated from the electric utility provided Circuit ID and Circuit Segment/ZOP entry from worksheet 1d-Segment Exposure Results.~~	~~Text~~
~~Total Segment Miles *(utility defined reference)*~~	~~Utility provided Circuit Segment/ZOP miles from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Number of Years *(utility defined reference)*~~	~~Utility provided number of years for the outage data from worksheet 2b-Outage History~~	~~Numeric~~
~~Annual Average Fire Season Ignitions *(calculated)*~~	~~Average annual ignitions on the circuit segment during fire season.~~ ~~*Calculation: Average Annual Fire Season Ignition Risk Events (from worksheet 2d-Ignition Risk)*~~	~~Numeric~~
~~Annual Average Non-Fire Season Ignitions *(calculated)*~~	~~Average annual ignitions on the circuit segment during non-fire season.~~ ~~*Calculation: Average Annual Non-Fire Season Ignition Risk Events (from worksheet 2d-Ignition Risk)*~~	~~Numeric~~
~~Fire Season Total Ignitions *(calculated)*~~	~~Total ignitions during fire season over the number of years of provided outage data.~~ ~~*Calculation: Fire Season Total Ignition Risk Events (from worksheet 2d-Ignition Risk)*~~	~~Numeric~~
~~Non-Fire Season Total Ignitions *(calculated)*~~	~~Total ignitions during non-fire season over the number of years of provided outage data.~~ ~~*Calculation: Non-Fire Season Total Ignition Risk Events (from worksheet 2d-Ignition Risk)*~~	~~Numeric~~
PostMit-Ignt-Ann-Avg_{Mitigaton Type}_FS ~~Fire Season: Mitigation (Post-Mitigation Annual Ignitions)~~ *(calculated)*	Fire Season: Post-Mitigation Average Annual Ignitions by Mitigation - Total average annual expected ignitions during fire season after a mitigation has been applied to the circuit segment: - PostMit-Ignt-Ann-Avg_UG_FS (GDSH – Undergrounding) - PostMit-Ignt-Ann-Avg_TWCC-Partial_FS (GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)) - PostMit-Ignt-Ann-Avg_TWCC-Full_FS (GDSH -Tree Wire Covered Conductor (on legacy arms)) - PostMit-Ignt-Ann-Avg_Spacer-CC_FS (GDSH - Spacer Cable Covered Conductor) ~~- GDSH - Installation of system automation equipment~~ - PostMit-Ignt-Ann-Avg_Trad-OH_FS (GDSH - Traditional overhead hardening)	Numeric

Field Name	Field Description	Field Value Constraints
	- PostMit-Ignt-Ann-Avg_Sys-Auto_FS (GDSH - Installation of system automation equipment) - PostMit-Ignt-Ann-Avg_Settings_FS (GOP - Equipment Settings and Grid Response) - PostMit-Ignt-Ann-Avg_Inspect_FS (IC - Inspect Correct) - PostMit-Ignt-Ann-Avg_Veg_FS (VM ~~-~~ Vegetation) Management - PostMit-Ignt-Ann-Avg_PSPS_FS (PSPS ~~-~~ PSPS) *Calculation: Sum of (fire season ignitions by Ignition Risk Grouping (from section 0.1~~worksheet 2d-Ignition Risk~~) multiplied by 1 minus the percent mitigation effectiveness value for the ignition risk grouping (from tbl_MitEfx ~~worksheet 2e-Ignition Mitigation Effectiveness~~)) divided by the number of years of outage data (from Section 0.1 ~~worksheet 2b-outage history~~)*	
PostMit-Ignt-Ann-Avg_{Mitigaton Type}_NFS ~~Non-Fire Season: Ignition by Ignition Risk Grouping (Post-Mitigation Annual Ignitions)~~ *(calculated)*	Non-Fire Season: Post-Mitigation Annual Ignitions by Mitigation - Total average annual expected ignitions during non-fire season after a mitigation has been applied to the circuit segment: - PostMit-Ignt-Ann-Avg_UG_NFS (GDSH – Undergrounding) - PostMit-Ignt-Ann-Avg_TWCC-Partial_NFS (GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)) - PostMit-Ignt-Ann-Avg_TWCC-Full_NFS (GDSH -Tree Wire Covered Conductor (on legacy arms)) - PostMit-Ignt-Ann-Avg_Spacer-CC_NFS (GDSH - Spacer Cable Covered Conductor) - PostMit-Ignt-Ann-Avg_Trad-OH_NFS (GDSH - Traditional overhead hardening) - PostMit-Ignt-Ann-Avg_Sys-Auto_NFS (GDSH - Installation of system automation equipment) - PostMit-Ignt-Ann-Avg_Settings_NFS (GOP - Equipment Settings and Grid Response) - PostMit-Ignt-Ann-Avg_Inspect_NFS (IC - Inspect Correct) - PostMit-Ignt-Ann-Avg_Veg_NFS (VM – Vegetation) Management - PostMit-Ignt-Ann-Avg_PSPS_NFS (PSPS – PSPS) ~~- GDSH – Undergrounding~~ ~~- GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)~~ ~~- GDSH -Tree Wire Covered Conductor (on legacy arms)~~ ~~- GDSH - Spacer Cable Covered Conductor~~ ~~- GDSH - Installation of system automation equipment~~ ~~- GDSH - Traditional overhead hardening~~ ~~- GOP - Equipment Settings and Grid Response~~ ~~- IC - Inspect Correct~~ ~~- VM - Vegetation Management~~ ~~- PSPS - PSPS~~ *Calculation: Sum of (non-fire season ignitions by Ignition Risk Grouping (from ~~worksheet 2d-Ignition Risk~~Section 0.1) multiplied*	Numeric

Field Name	Field Description	Field Value Constraints
	by 1 minus the percent mitigation effectiveness value for the ignition risk grouping (from tbl_MitEfx~~worksheet 2e-Ignition Mitigation Effectiveness~~)) divided by the number of years of outage data (from ~~worksheet 2b-outage histor~~Section 0.1~~y~~)	
PostMit-Ignt-Ann-Avg_{Mitigaton Type} *(calculated)*	Total Post-Mitigation Annual Ignitions by Mitigation - Total average annual expected ignitions after a mitigation has been applied to the circuit segment: - PostMit-Ignt-Ann-Avg_UG_Total (GDSH – Undergrounding) - PostMit-Ignt-Ann-Avg_TWCC-Partial_ Total (GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)) - PostMit-Ignt-Ann-Avg_TWCC-Full_ Total (GDSH -Tree Wire Covered Conductor (on legacy arms)) - PostMit-Ignt-Ann-Avg_Spacer-CC_ Total (GDSH - Spacer Cable Covered Conductor) - PostMit-Ignt-Ann-Avg_Trad-OH_ Total (GDSH - Traditional overhead hardening) - PostMit-Ignt-Ann-Avg_Sys-Auto_ Total (GDSH - Installation of system automation equipment) - PostMit-Ignt-Ann-Avg_Settings_ Total (GOP - Equipment Settings and Grid Response) - PostMit-Ignt-Ann-Avg_Inspect_ Total (IC - Inspect Correct) - PostMit-Ignt-Ann-Avg_Veg_ Total (VM – Vegetation) Management - PostMit-Ignt-Ann-Avg_PSPS_ Total (PSPS – PSPS) *Calculation: Sum of (total ignitions by Ignition Risk Grouping (from Section 0.0) multiplied by 1 minus the percent mitigation effectiveness value for the ignition risk grouping (from tbl_MitEfx)) divided by the number of years of outage data (from worksheet 2b-outage history)*	Numeric

Section 4 -~~2.g Segment~~ Mitigation Ignition Reduction

Section 4 - Mitigation Ignition Reduction~~Worksheet 2g Segment Reduction Results~~ summarizes the segment-level ignition reductions, based on the pre-mitigation ignitions from Section 2 and the post-mitigation ignitions from Section 3. For each mitigation, results are shown as a percentage reduction for Fire Season, Non-Fire Season, and Total, and as a number of total ignitions reduced.

Field Name	Field Description	Field Value Constraints
~~Exposure Risk Score Rank *(calculated)*~~	~~Ranking of circuit segment exposure risk score from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Exposure Risk Score *(utility defined reference)*~~	~~The circuit segment exposure risk score from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Circuit Segment ID *(utility defined reference)*~~	~~Concatenated from the electric utility provided Circuit ID and Circuit Segment/ZOP entry from worksheet 1d-Segment Exposure Results.~~	~~Text~~
~~Total Segment Miles *(utility defined reference)*~~	~~Utility provided Circuit Segment/ZOP miles from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Total Segment Miles in HFRZ *(utility defined reference)*~~	~~The total circuit segment miles in the HFRZ from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Pre-Mitigation Average Annual Ignitions *(referenced calculation)*~~	~~Average annual ignitions on the circuit segment from worksheet 2d-Igntion Risk~~	~~Numeric~~
~~Pre-Mitigation Average Annual Fire Season Ignitions *(referenced calculation)*~~	~~Average annual ignitions during fire season on the circuit segment from worksheet 2d-Igntion Risk~~	~~Numeric~~
~~Pre-Mitigation Average Annual Non-Fire Season Ignitions *(referenced calculation)*~~	~~Average annual ignitions during non-fire season on the circuit segment from worksheet 2d-Igntion Risk~~	~~Numeric~~
~~'Mitigation' Post-Mitigation Annual Ignitions *(calculation)*~~	~~Average annual ignitions after a mitigation has been applied on the circuit segment, by Ignition Risk Grouping *Calculation: sum of 'Mitigation' Post-Mitigation Fire Season Ignitions and 'Mitigation' Post-Mitigation Non-Fire Season Ignitions*~~	~~Numeric~~
~~'Mitigation' Post-Mitigation Fire Season Ignitions *(referenced calculation)*~~	~~Average annual ignitions during fire season after a mitigation has been applied on the circuit segment, by Ignition Risk Grouping, from worksheet 2f-Ignition Mitigation Reduction~~	~~Numeric~~
I~~'Mitigation'~~gnt-Rdx%_{mitigation}_FS ~~Percent Reduction in Fire Season Ignitions~~ *(calculation)*	{Mitigation} Percent Reduction in Fire Season Ignitions - The percent of mitigated ignition risk during fire season. *Calculation: 1 minus ({mitigation} Post-Mitigation Fire Season Average Annual Ignitions divided by {mitigation} Pre-Mitigation Fire Season Average Annual Ignitions)~~*Calculation: 1 minus (Mitigation' Post-Mitigation Fire Season Ignitions divided by Pre-Mitigation Average Annual Fire Season Ignition Risk Events 'Mitigation' Post-Mitigation Fire Season Ignitions)*~~	Numeric
~~'Mitigation' Post-Mitigation Non-Fire Season Ignitions *(referenced calculation)*~~	~~Average annual ignitions during non-fire season after a mitigation has been applied on the circuit segment, by Ignition Risk Grouping, from worksheet 2f-Ignition Mitigation Reduction~~	~~Numeric~~
Ignt-Rdx%_{mitigation}_NFS ~~'Mitigation' Percent Reduction in Non-Fire Season Ignitions~~	{Mitigation} Percent Reduction in Non-Fire Season Ignitions - The percent of mitigated ignition risk during non-fire season. *Calculation: 1 minus ({mitigation} Post-Mitigation Non-Fire Season Average Annual Ignitions divided by {mitigation} Pre-Mitigation Non-Fire Season Average Annual Ignitions~~*Calculation: 1 minus*~~	Numeric

Field Name	Field Description	Field Value Constraints
(calculation)	~~*(Mitigation' Post-Mitigation Non-Fire Season Ignitions divided by Pre-Mitigation Average Annual Non-Fire Season Ignition Risk Events 'Mitigation' Post-Mitigation Non-Fire Season Ignitions)*~~	
Ignt-Rdx%_{mitigation} *(calculation)*	{Mitigation} Percent Reduction in Total Ignitions - The percent of total mitigated ignition risk. *Calculation: 1 minus ({mitigation} Post-Mitigation Total Average Annual Ignitions divided by {mitigation} Pre-Mitigation Total Average Annual Ignitions)*	Numeric
Ignt-Rdx_{mitigation} *(calculation)*	Number of Ignitions Reduced by {mitigation} - The number of ignitions reduced by {mitigation}. *Calculation: {mitigation} Post-Mitigation Total Average Annual Ignitions minus {mitigation} Pre-Mitigation Total Average Annual Ignitions))*	Numeric

Section 5 - ~~3 Asset Health Risk~~

~~To be developed.~~

~~4 Qualitative Risk Analysis~~

~~To be developed.~~

Risk Summary

Section 5 - Risk Summary~~The risk summary worksheet~~ provides a high-level view of the risk for each circuit segment and does not consider the length of the segment. This section aggregates normalized exposure scores (from Section 0.1) and normalized Pre-Mitigation Ignition Risk (from Section 2) to produce the Aggregate Risk Score. In the future the worksheet will include risk results for pre-mitigated Assets and Qualitative measurement. ~~The table compiles circuit segment pre-mitigated risk results from worksheets 1d-Segment Exposure Results and 2d-Ingition Risk (ignition results).~~ In the future the worksheet will include risk results for pre-mitigated Assets and Qualitative measurement. ~~This worksheet compiles all pre-mitigation risks to develop an aggregated risk score and rank.~~ The intent is to highlight areas that have been designated with the highest ignition risk potential, therefore concentrating on mitigation efforts and investments where the need is greatest.

Field Name	Field Description	Field Value Constraints
~~Exposure Risk Score Rank *(calculated)*~~	~~Ranking of circuit segment exposure risk score from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Exposure Risk Score *(utility defined reference)*~~	~~The circuit segment exposure risk score from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
Norm_Exposure ~~Normalized to 1 - Exposure Risk Score~~ *(calculated)*	Normalizes the circuit segment exposure risk score to a 0 to 1 scale, with one being the highest risk and 0 being the lowest risk. *Calculation: circuit segment exposure ~~scor~~ risk~~e~~ (from Section 0.1) divided by the highest circuit segment exposure risk~~score~~ (from Summary worksheet)*	Numeric
~~Circuit Segment ID *(referenced calculation)*~~	~~A look up of the Circuit Segment ID based on Exposure Risk Score Rank from worksheet 1d-Segment Exposure Results.~~	~~Text~~
~~Total Segment Miles *(utility defined reference)*~~	~~Utility provided Circuit Segment/ZOP miles from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Total Segment Miles in HFRZ *(utility defined reference)*~~	~~The total circuit segment miles in the HFRZ from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Pre-Mitigation Average Annual Ignitions *(referenced calculation)*~~	~~The expected average annual ignitions on the circuit segment from worksheet 2d-Igntion Risk~~	~~Numeric~~
Norm_Ignitions ~~Pre-Mitigation Normalized to 1 - Annual Ignitions~~ *(calculation)*	Normalizes the circuit segment pre-mitigated annual ignitions score to a 0 to 1 scale, with one being the highest risk and 0 being the lowest risk. *Calculation: circuit segment pre-mitigated annual ignitions risk~~score~~ (from Section 2) divided by the highest circuit segment pre-mitigated annual ignitions risk (from Summary worksheet)~~score~~.*	Numeric
~~Pre-Mitigation Average Annual Fire Season Ignitions *(referenced calculation)*~~	~~The expected average annual ignitions fire season on the circuit segment from worksheet 2d-Igntion Risk~~	~~Numeric~~
~~Pre-Mitigation Average Annual Non-Fire Season Ignitions *(referenced calculation)*~~	~~The expected average annual ignitions during non-fire season on the circuit segment from worksheet 2d-Igntion Risk~~	~~Numeric~~
~~Pre-Mitigation Asset Health Risk Score *(referenced calculation)*~~	~~To be developed~~	~~Numeric~~
Norm_Asset ~~Pre-Mitigation Normalized to 1 - Asset Health Risk Score~~ *(calculation)* ~~*(calculation)*~~	Pre-Mitigation Normalized to 1 - Asset Health Risk Score - To be developed	Numeric
~~Pre-Mitigation Qualitative Risk Score *(referenced calculation)*~~	~~To be developed~~	~~Numeric~~

Field Name	Field Description	Field Value Constraints
Norm_Qual ~~Pre-Mitigation Normalized to 1 - Qualitative Risk Score~~ *(calculation)*	Pre-Mitigation Normalized to 1 - Qualitative Risk Score - To be developed	Numeric
Aggregate-Score ~~Pre-Mitigation Aggregate Risk Score~~ *(referenced calculation)*	Pre-Mitigation Aggregate Risk Score - Combined aggregate scoring for each normalized risk factor: - HFRZ Exposure Risk Modeling (S~~s~~ection 0.1) - Outage/Fault Ignition Risk (S~~s~~ection 2) - Asset Health Risk (~~s~~Section 9 ~~3~~ TBD) - Qualitative Risk Analysis (S~~s~~ection ~~4~~10 TBD) *Calculation: Sum (Normalized HFRZ Score, Pre-Mitigation Normalized Annual Ignitions, Pre-Mitigation Normalized Asset Health Risk Score, and Pre-Mitigation Normalized Qualitative Risk Score)*	Numeric
~~Pre-Mitigation Aggregate Risk Ranking~~ ~~*(calculation)*~~	~~Ranking of circuit segment Pre-Mitigation Aggregate Risk Score results.~~	~~Numeric~~

Section 6~~5~~ - ~~—~~Mitigation Cost

This section of the report defines the average mitigation capital and operation and maintenance (O&M) costs and savings for each of the predefined mitigations. It then applies each of the mitigation costs and savings to the circuit segments to develop a lifetime cost and an annualized cost.

~~*5.b Circuit Mitigation Cost*~~

~~Worksheet 5b, circuit~~Section 6 - ~~m~~Mitigation ~~c~~Costs, utilizes the information provided in Section 0.1 and tbl_Mitigations ~~worksheets 1d, 2b, and 5a~~ to calculate the average cost of each mitigation option per circuit segment. The worksheet calculates the total costs of the mitigation over its lifetime as well as annualized costs. ~~The worksheet uses default values for the circuit segment mileage and the segment miles within the HFRZ, while also allowing the utility to enter or adjust for circuit segment miles mitigated, average installation of automatic reclosers, and the number of structures within the circuit segment.~~ Each mitigation is costed on the segment's mitigation miles, or on a count derived from them

(automatic reclosers for system automation equipment, structures for Inspect Correct), except PSPS, which is costed per expected event. Provision of custom segment-level override inputs is available in Section 0.2 for Mitigation Miles, the number of automatic reclosers, and the average number of structures per mile. These calculations are a high-level view of mitigation costs and will continue to be refined as RSE work continues.

Field Name	Field Description	Field Value Constraints
~~Aggregate Risk Ranking *(calculation)*~~	~~Ranking of circuit segment Pre-Mitigation Aggregate Risk Score results.~~	~~Numeric~~
~~Aggregate Risk Score *(referenced calculation)*~~	~~Combined aggregate scoring for each normalized risk factor from the Risk Summary Worksheet~~	~~Numeric~~
~~Exposure Risk Score Rank *(calculated)*~~	~~Ranking of circuit segment exposure risk score from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Exposure Risk Score *(utility defined reference)*~~	~~The circuit segment exposure risk score from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Circuit Segment ID *(utility defined reference)*~~	~~Concatenated from the electric utility provided Circuit ID and Circuit Segment/ZOP entry from worksheet 1d-Segment Exposure Results.~~	~~Text~~
~~Total Segment Miles *(utility defined reference)*~~	~~Utility provided Circuit Segment/ZOP miles from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Total Segment Miles in HFRZ *(utility defined reference)*~~	~~The total circuit segment miles in the HFRZ from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Mitigation Miles (Utility input, default is miles HFRZ in Column G) *(utility defined)*~~	~~Input field for utilities to adjust the miles mitigated for the circuit segment. This is used in calculations for the following mitigation types:~~ ~~- GDSH - Undergrounding~~ ~~- GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)~~ ~~- GDSH -Tree Wire Covered Conductor (on legacy arms)~~ ~~- GDSH - Spacer Cable Covered Conductor~~ ~~- GDSH - Traditional overhead hardening~~	~~Numeric~~
~~# of Automatic Reclosers (Default = 5a device_mile x HFRZ miles) *(utility defined)*~~	~~Value defaults to calculate the average number of automatic reclosers based on the total miles of the circuit segment multiplied by the device per mile for GDSH - Installation of system automation equipment (non-field resources) in worksheet 5a.~~ ~~This value can be manually adjusted by the utility to reflect the number of automated reclosers.~~ ~~This is used in calculations for the following mitigation types:~~	~~Numeric~~

Field Name	Field Description	Field Value Constraints
	- GDSH - Installation of system automation equipment	
Average Structures (Default value is: 25 per mile for Circuit Segment) *(utility defined)*	Value defaults to calculate the average number of total structures for the circuit segment based on the total miles of the circuit segment multiplied by an average of 25 poles per mile. This value can be manually adjusted by the utility to reflect the number of structures with the circuit segment. This is used in calculations for the following mitigation types: - IC - Inspect Correct	Numeric
UG_{cost element} GDSH - Undergrounding *(calculated)*	The undergrounding mitigation option calculates the following: - Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). - using the mitigation miles (with the default milage being the total segment mile in HFRZ) multiplied by the average cost per mile to underground from Worksheet 5a. - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations. - Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	Numeric
TCWW-Partial_{cost element} GDSH -Tree Wire Covered Conductor (not all phases on legacy arms) *(calculated)*	The tree wire covered conductor with some crossarm replacements mitigation option calculates the following: - Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). using the mitigation miles (with the default milage being the total segment mile in HFRZ) multiplied by the average cost per mile to underground from Worksheet 5a. - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations.	Numeric

Field Name	Field Description	Field Value Constraints
	- Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	
TWCC-Full_{cost element} ~~GDSH -Tree Wire Covered Conductor (on legacy arms)~~ *(calculated)*	The tree wire covered conductor with no crossarm replacement mitigation option calculates the following: - ~~-~~ Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). ~~using the mitigation miles (with the default milage being the total segment mile in HFRZ) multiplied by the average cost per mile to underground from Worksheet 5a.~~ - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations.~~-~~ - Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	Numeric
Spacer-CC_{cost element} ~~GDSH – Spacer Cable Covered Conductor~~ *(calculated)*	The spacer cable covered conductor mitigation option calculates the following: - ~~-~~ Initial capital costs in thousands, ~~using the mitigation miles (with the default milage being the total segment mile in HFRZ) multiplied by the average cost per mile to underground from Worksheet 5a.~~ using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations.~~-~~ - Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per	Numeric

Field Name	Field Description	Field Value Constraints
	Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	
Trad-OH_{cost element} ~~GDSH - Traditional overhead hardening~~ *(calculated)*	The tree wire covered conductor with no pole replacement mitigation option calculates the following: - ~~-~~ Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations).~~using the mitigation miles (with the default milage being the total segment mile in HFRZ) multiplied by the average cost per mile to underground from Worksheet 5a.~~ - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations.~~-~~ - Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	Numeric
Sys-Auto_{cost element} ~~GDSH - Installation of system automation equipment (non-field resources)~~ *(calculated))*	The installation of system automation equipment mitigation option calculates the following: - ~~-~~ Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations).~~using the mitigation miles (with the default milage being the total segment mile in HFRZ) multiplied by the average cost per mile to underground from Worksheet 5a.~~ - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations.~~-~~ - Lifetime labor and O&M net cost in thousands, calculates the O&M costs associated with restoring power to a circuit segment and administering Equipment Settings and Grid Response, over the lifetime of the mitigation.	Numeric

Field Name	Field Description	Field Value Constraints
	- Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	
Settings_{cost element} ~~GOP - Equipment Settings and Grid Response (requires field resources)~~ *(calculated)*	The costs of Equipment Settings and Grid Response is calculated as follows: - Annual labor and O&M net cost in thousands, calculates the O&M costs associated with restoring power to a circuit segment and administering Equipment Settings and Grid Response - Total annual costs in thousands, considers only annual labor and O&M costs.	Numeric
Inspect_{cost element} ~~IC - Inspect Correct~~ *(calculated)*	The inspection and correction mitigation option calculates the following: - ~~-~~ Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). ~~using the mitigation miles (with the default milage being the total segment mile in HFRZ) multiplied by the average cost per mile to underground from Worksheet 5a.~~ - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations.~~-~~ - Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	Numeric
Veg_{cost element}~~VM - Vegetation Management~~ *(calculated)*	The vegetation management mitigation option calculates the following: - Annual labor and O&M net cost in thousands, multiplies the mitigation miles ~~total circuit segment miles~~ by the O&M mitigation cost per mile from tbl_Mitigations~~Worksheet 5a~~. - Total annual costs in thousands, only considers O&M costs.	Numeric
PSPS_{cost element} ~~PSPS - PSPS~~ *(calculated)*	The PSPS mitigation option calculates the following: - Expected PSPS events per year (default 1 per year), defaults as one PSPS event per year until more historical data is available. -	Numeric

Field Name	Field Description	Field Value Constraints
	- Annual labor and O&M net cost in thousands, applies the number of expected PSPS events per year by the O&M cost per event from Worksheet 5a, and includes the costs of administering the PSPS program. - Total annual costs in thousands, only considers O&M costs.	

Section 76 Risk Spend Efficiency

Section 6 of the RSE Workbook brings together information from Sections 1-5 to evaluate the costs, risk reductions, and cost-effectiveness of various mitigation options.

6.a - RSE Details by Mitigation

Section 7 - RSE by MitigationWorksheet 6a RSE Detail, compiles data from the pervious sections, sorted by the highest cumulative risk for sections 1-4 and calculates the circuit segment RSE results for each mitigation option using the calculation shown in figure 2 of the of the Risk Spend Efficiency model. There is no utility data entry required in this worksheet. For each mitigation, a Risk Reduced % column beside Risk Reduced expresses the reduction as a share of the segment's Risk Score. Risk Reduced is measured in annual ignitions avoided, not normalized. Normalizing it to the highest ignition rate in the file would divide every segment's RSE by the same number, so no ranking within a utility's submission would change. Weighted Risk Reduced multiplies Risk Reduced by the Exposure Risk Score, so the RSE reflects both how many ignitions a mitigation avoids and where they would occur.

Field Name	Field Description	Field Value Constraints
Aggregate Risk Ranking *(calculation)*	Ranking of circuit segment Pre-Mitigation Aggregate Risk Score results.	Numeric

Field Name	Field Description	Field Value Constraints
~~Aggregate Risk Score *(referenced calculation)*~~	~~Combined aggregate scoring for each normalized risk factor from the Risk Summary Worksheet~~	~~Numeric~~
~~Circuit Segment ID *(utility defined reference)*~~	~~Concatenated from the electric utility provided Circuit ID and Circuit Segment/ZOP entry from worksheet 1d-Segment Exposure Results.~~	~~Text~~
~~Total Segment Miles *(utility defined reference)*~~	~~Utility provided Circuit Segment/ZOP miles from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Total Segment Miles in HFRZ *(utility defined reference)*~~	~~The total circuit segment miles in the HFRZ from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Miles of Mitigation~~	~~The number of miles of mitigation applied to the circuit segment. Defaults to Total Segment Miles if the utility did not specify in 5b-Circuit Mitigation Cost.~~	~~Numeric~~
~~Exposure Risk Score Rank *(calculated)*~~	~~Ranking of circuit segment exposure risk score from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Exposure Risk Score *(utility defined reference)*~~	~~The circuit segment exposure risk score from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Pre-mitigation results *(calculated)*~~	~~Pulls in Pre-mitigated risk results for each section~~ ~~- Ignition Risk Score from worksheet 2d~~ ~~- Asset Risk Score (TBD)~~ ~~- Qualitative Risk Score (TBD)~~ ~~- Calculates the total risk score by summing up the above~~	~~Numeric~~
UG_{RSE element} ~~Post-Mitigation: GDSH - Undergrounding~~ *(calculated)*	Post-Mitigation: GDSH - Undergrounding Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. Yields a unitless Annual Mitigation RSE.~~Pulls in Mitigated scores for each section~~ ~~Segment Ignition Reduction from worksheet 2g, and adjusted on a pro-rata basis if Mitigation Miles is less than Total Segment Miles~~ ~~- Asset Risk Score (TBD)~~ ~~- Qualitative Risk Score (TBD)~~ ~~- Calculates the total risk reduced score by subtracting the pre-mitigation total risk score by the three mitigated scores above.~~	Numeric

Field Name	Field Description	Field Value Constraints
	~~- Weighted Risk Reduced weights the risk reduction by incorporating the exposure risk score into the risk reduction.~~ ~~- Mitigation Lifetime from worksheet 5a~~ ~~- Annual costs in thousands from worksheet 5b~~ - ~~Annual Mitigation RSE in millions calculating the annual reduced risk by the annual cost of the mitigation.~~	
TWCC-Partial_{RSE element}~~Post-Mitigation: GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)~~ *(calculated)*	Post-Mitigation: GDSH -Tree Wire Covered Conductor (not all phases on legacy arms) Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. Yields a unitless Annual Mitigation RSE.~~Pulls in Mitigated scores for each section~~ ~~Segment Ignition Reduction from worksheet 2g, and adjusted on a pro-rata basis if Mitigation Miles is less than Total Segment Miles~~ ~~- Asset Risk Score (TBD)~~ ~~- Qualitative Risk Score (TBD)~~ ~~- Calculates the total risk reduced score by subtracting the pre-mitigation total risk score by the three mitigated scores above.~~ ~~- Weighted Risk Reduced weights the risk reduction by incorporating the exposure risk score into the risk reduction.~~ ~~- Mitigation Lifetime from worksheet 5a~~ - ~~Annual costs in thousands from worksheet 5b Annual Mitigation RSE in millions calculating the annual reduced risk by the annual cost of the mitigation.~~	Numeric
TWCC-Full_{RSE element}~~Post-Mitigation: GDSH -Tree Wire Covered Conductor (on legacy arms)~~ *(calculated)*	Post-Mitigation: GDSH -Tree Wire Covered Conductor (on legacy arms) Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6.	Numeric

Field Name	Field Description	Field Value Constraints
	Yields a unitless Annual Mitigation RSE.~~Pulls in Mitigated scores for each section~~ - ~~Segment Ignition Reduction from worksheet 2g, and adjusted on a pro-rata basis if Mitigation Miles is less than Total Segment Miles~~ - ~~Asset Risk Score (TBD)~~ - ~~Qualitative Risk Score (TBD)~~ - ~~Calculates the total risk reduced score by subtracting the pre-mitigation total risk score by the three mitigated scores above.~~ - ~~Weighted Risk Reduced weights the risk reduction by incorporating the exposure risk score into the risk reduction.~~ - ~~Mitigation Lifetime from worksheet 5a~~ - ~~Annual costs in thousands from worksheet 5b Annual Mitigation RSE in millions calculating the annual reduced risk by the annual cost of the mitigation.~~	
Spacer-CC_{RSE element} ~~Post-Mitigation: GDSH – Spacer Cable Covered Conductor~~ *(calculated)*	Post-Mitigation: GDSH – Spacer Cable Covered Conductor Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. Yields a unitless Annual Mitigation RSE.~~Pulls in Mitigated scores for each section~~ - ~~Segment Ignition Reduction from worksheet 2g, and adjusted on a pro-rata basis if Mitigation Miles is less than Total Segment Miles~~ - ~~Asset Risk Score (TBD)~~ - ~~Qualitative Risk Score (TBD)~~ - ~~Calculates the total risk reduced score by subtracting the pre-mitigation total risk score by the three mitigated scores above.~~ - ~~Weighted Risk Reduced weights the risk reduction by incorporating the exposure risk score into the risk reduction.~~ - ~~Mitigation Lifetime from worksheet 5a~~ - ~~Annual costs in thousands from worksheet 5b Annual Mitigation RSE in millions calculating the annual reduced risk by the annual cost of the mitigation.~~	Numeric
Trad-OH_{RSE element} ~~Post-Mitigation: GDSH - Traditional overhead hardening~~ *(calculated)*	Post-Mitigation: GDSH - Traditional overhead hardening ~~P~~Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost	Numeric

Field Name	Field Description	Field Value Constraints
	- Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. Yields a unitless Annual Mitigation RSE.~~ulls in Mitigated scores for each section~~ ~~- Segment Ignition Reduction from worksheet 2g, and adjusted on a pro-rata basis if Mitigation Miles is less than Total Segment Miles~~ ~~- Asset Risk Score (TBD)~~ ~~- Qualitative Risk Score (TBD)~~ ~~- Calculates the total risk reduced score by subtracting the pre-mitigation total risk score by the three mitigated scores above.~~ ~~- Weighted Risk Reduced weights the risk reduction by incorporating the exposure risk score into the risk reduction.~~ ~~- Mitigation Lifetime from worksheet 5a~~ - ~~Annual costs in thousands from worksheet 5b Annual Mitigation RSE in millions calculating the annual reduced risk by the annual cost of the mitigation.~~	
Sys-Auto_{RSE element} ~~Post-Mitigation: GDSH - Installation of system automation equipment (non-field resources)~~ *(calculated)*	Post-Mitigation: GDSH - Installation of system automation equipment (non-field resources) Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. Yields a unitless Annual Mitigation RSE.~~Pulls in Mitigated scores for each section~~ ~~- Segment Ignition Reduction from worksheet 2g, and adjusted on a pro-rata basis if Mitigation Miles is less than Total Segment Miles~~ ~~- Asset Risk Score (TBD)~~ ~~- Qualitative Risk Score (TBD)~~ ~~- Calculates the total risk reduced score by subtracting the pre-mitigation total risk score by the three mitigated scores above.~~ ~~- Weighted Risk Reduced weights the risk reduction by incorporating the exposure risk score into the risk reduction.~~	Numeric

Field Name	Field Description	Field Value Constraints
	~~- Mitigation Lifetime from worksheet 5a~~ - ~~Annual costs in thousands from worksheet 5b Annual Mitigation RSE in millions calculating the annual reduced risk by the annual cost of the mitigation.~~	
Settings_{RSE element} ~~Post-Mitigation: GOP - Equipment Settings and Grid Response (requires field resources)~~ *(calculated)*	Post-Mitigation: GOP - Equipment Settings and Grid Response (requires field resources) Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. Yields a unitless Annual Mitigation RSE.~~Pulls in Mitigated scores for each section~~ ~~- Segment Ignition Reduction from worksheet 2g, and adjusted on a pro-rata basis if Mitigation Miles is less than Total Segment Miles~~ ~~- Asset Risk Score (TBD)~~ ~~- Qualitative Risk Score (TBD)~~ ~~- Calculates the total risk reduced score by subtracting the pre-mitigation total risk score by the three mitigated scores above.~~ ~~- Weighted Risk Reduced weights the risk reduction by incorporating the exposure risk score into the risk reduction.~~ ~~- Mitigation Lifetime from worksheet 5a~~ - ~~Annual costs in thousands from worksheet 5b Annual Mitigation RSE in millions calculating the annual reduced risk by the annual cost of the mitigation.~~	Numeric
IC_{RSE element} ~~Post-Mitigation: IC - Inspect Correct~~ *(calculated)*	Post-Mitigation: IC - Inspect Correct Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. Yields a unitless Annual Mitigation RSE.~~Pulls in Mitigated scores for each section~~ ~~- Segment Ignition Reduction from worksheet 2g, and adjusted on a pro-rata basis if Mitigation Miles is less than Total Segment Miles~~	Numeric

Field Name	Field Description	Field Value Constraints
	- ~~Asset Risk Score (TBD)~~ - ~~Qualitative Risk Score (TBD)~~ - ~~Calculates the total risk reduced score by subtracting the pre-mitigation total risk score by the three mitigated scores above.~~ - ~~Weighted Risk Reduced weights the risk reduction by incorporating the exposure risk score into the risk reduction.~~ - ~~Mitigation Lifetime from worksheet 5a~~ - ~~Annual costs in thousands from worksheet 5b Annual Mitigation RSE in millions calculating the annual reduced risk by the annual cost of the mitigation.~~	
Veg_{RSE element}~~Post-Mitigation: VM - Vegetation Management~~ *(calculated)*	~~P~~Post-Mitigation: VM - Vegetation Management Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. Yields a unitless Annual Mitigation RSE.~~ulls in Mitigated scores for each section~~ - ~~Segment Ignition Reduction from worksheet 2g, and adjusted on a pro-rata basis if Mitigation Miles is less than Total Segment Miles~~ - ~~Asset Risk Score (TBD)~~ - ~~Qualitative Risk Score (TBD)~~ - ~~Calculates the total risk reduced score by subtracting the pre-mitigation total risk score by the three mitigated scores above.~~ - ~~Weighted Risk Reduced weights the risk reduction by incorporating the exposure risk score into the risk reduction.~~ - ~~Mitigation Lifetime from worksheet 5a~~ - ~~Annual costs in thousands from worksheet 5b Annual Mitigation RSE in millions calculating the annual reduced risk by the annual cost of the mitigation.~~	Numeric
PSPS_{RSE element} ~~Post-Mitigation: PSPS – PSPS~~ *(calculated)*	Post-Mitigation: PSPS – PSPS Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value.	Numeric

Field Name	Field Description	Field Value Constraints
	- Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. Yields a unitless Annual Mitigation RSE.~~Pulls in Mitigated scores for each section~~ ~~- Segment Ignition Reduction from worksheet 2g~~ ~~- Asset Risk Score (TBD)~~ ~~- Qualitative Risk Score (TBD)~~ ~~- Calculates the total risk reduced score by subtracting the pre-mitigation total risk score by the three mitigated scores above.~~ ~~- Weighted Risk Reduced weights the risk reduction by incorporating the exposure risk score into the risk reduction.~~ ~~- Mitigation Lifetime from worksheet 5a~~ - ~~Annual costs in thousands from worksheet 5b Annual Mitigation RSE in millions calculating the annual reduced risk by the annual cost of the mitigation.~~	

~~6.b~~ Section 8 - RSE ~~Summary~~Rankings

Section 8 – RSE Rankings orders long-term and short-term mitigations (as categorized in tbl_Mitigations) by their relative RSE scores (using the results from Section 7), identifying ~~Worksheet 6b, RSE Summary, assembles the RSE calculations from worksheet 6a. The data assembled orders the circuit segments by highest cumulative risk scores and then ranks the result of the RSE values that produce the~~ highest value risk spend efficiency results by long-term and short-term mitigation options. There is no utility data entry required in this worksheet. Mitigations are sorted by RSE, so no mitigation appears twice in a segment's ranking. A rank is left blank where the RSE being ranked is zero, since there is nothing to rank.

Field Name	Field Description	Field Value Constraints
~~Aggregate Risk Ranking *(calculation)*~~	~~Ranking of circuit segment Pre-Mitigation Aggregate Risk Score results.~~	~~Numeric~~
~~Aggregate Risk Score *(referenced calculation)*~~	~~Combined aggregate scoring for each normalized risk factor from the Risk Summary Worksheet~~	~~Numeric~~
~~Exposure Risk Score Rank *(calculated)*~~	~~Ranking of circuit segment exposure risk score from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~

Field Name	Field Description	Field Value Constraints
~~Exposure Risk Score *(utility defined reference)*~~	~~The circuit segment exposure risk score from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Circuit Segment ID *(utility defined reference)*~~	~~Concatenated from the electric utility provided Circuit ID and Circuit Segment/ZOP entry from worksheet 1d-Segment Exposure Results.~~	~~Text~~
~~Total Segment Miles *(utility defined reference)*~~	~~Utility provided Circuit Segment/ZOP miles from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
~~Total Segment Miles in HFRZ *(utility defined reference)*~~	~~The total circuit segment miles in the HFRZ from worksheet 1d-Segment Exposure Results.~~	~~Numeric~~
Long-term Mitigations *(calculated)*	Ranks the highest RSE score of long-term Mitigations from 1st to 4th	
Short-term Mitigations *(calculated)*	Ranks the lowest RSE score of long-term Mitigations from 1st to 4th	
~~Mitigation RSE Scores~~	~~Compiles the RSE scores for each circuit segment by mitigation.~~ ~~- GDSH - Undergrounding~~ ~~- GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)~~ ~~- GDSH -Tree Wire Covered Conductor (on legacy arms)~~ ~~- GDSH - Spacer Cable Covered Conductor~~ ~~- GDSH - Traditional overhead hardening~~ ~~- GDSH - Installation of system automation equipment (non-field resources)~~ ~~- GOP - Equipment Settings and Grid Response (requires field resources)~~ ~~- VM - Vegetation Management~~ ~~- PSPS – PSPS~~	

Section 9 – Asset Health Risk

To be developed.

Section 10 – Qualitative Risk Analysis

To be developed.

Section 11 ~~7~~ Co-Benefits

To be developed.

Data Summary

The Summary worksheet totals the results of the checks and guards in Section 0.2 for the whole submission: segment coverage, the number of segments failing each check, the count and share of segments under each guard, file-level integrity tests (duplicate circuit segment IDs and the number of distinct outage history periods), HFRZ composition (including the number of segments whose Mitigation Miles fall back to Total Segment Miles), the use of custom inputs, and outages and approximate ignitions by Ignition Risk Grouping and season. Electric utilities shall review the Summary worksheet before filing and correct, or explain in the filing, any circuit segment that fails a check.

Field Name	**Field Description**	**Field Value Constraints**
Coverage *(calculated)*	Segments submitted, total and mean segment miles, and total HFRZ miles.	Numeric
Custom utility inputs in use *(calculated)*	The number of segments with a custom Mitigation Miles, recloser, or structures-per-mile value (Section 0.1).	Numeric
Input checks *(calculated)*	For each test in Section 0.2, the number of segments that fail it, and the number and share that fail any test. Each count should be zero.	Numeric
Model guards *(calculated)*	The number and share of segments under each guard in Section 0.2: no outage history, and a zero Exposure Risk Score. Expected, not failures.	Numeric
File-level integrity *(calculated)*	Duplicate circuit segment IDs (expect 0), distinct outage history periods (expect 1), and the highest Exposure Risk Score and pre-mitigation annual ignitions in the file. The two maximums normalize the scores in Section 7.	Numeric
HFRZ composition *(calculated)*	Segments wholly inside, partly inside, and outside the HFRZ, and the number and share whose Mitigation Miles fall back to Total Segment Miles.	Numeric
Outages and ignitions by cause *(calculated)*	Table tbl_OutageIgntSummary: fire-season and non-fire-season outages by Ignition Risk Grouping, approximate ignition events (outages times the probabilities in tbl_OutageIgntProb), and each grouping's share of outages and of ignitions. Formerly calculated in section 2.c.	Numeric

Appendix A: Risk Target Reduction

The table below outlines the various risk reductions associated with mitigation initiative categories and activities.

Risk Target Reduction	Definition
Equipment Ignition Likelihood	The likelihood that electric corporation-owned equipment will cause an ignition either through normal operation (such as arcing) or through failure.
Contact From Vegetation Ignition Likelihood	The likelihood that vegetation will contact electric corporation-owned equipment and result in an ignition.
Contact by Object Ignition Likelihood	The likelihood that a non-vegetative object (such as a balloon or vehicle) will contact electric corporation-owned equipment and result in an ignition.
Wildfire Hazard	The potential intensity of a wildfire at a specific location within the service territory given a probabilistic set of weather profiles, vegetation, and topography.
Wildfire Spread	The likelihood that a wildfire with a nearby but unknown ignition point will burn a specific location within the service territory based on a probabilistic set of weather profiles, vegetation, and topography.
Wildfire Exposure Potential	The potential physical, social, or economic impact of wildfire on people, property, critical infrastructure, livelihoods, health, environmental services, local economies, cultural/historical resources, and other high-value assets. These may include direct or indirect impacts, as well as short- and long-term impacts.
Wildfire Vulnerability	The susceptibility of people or a community to adverse effects of a wildfire, including all characteristics that influence their capacity to anticipate, cope with, resist, and recover from the adverse effects of a wildfire (e.g., access and functional needs customers, Social Vulnerability Index, age of structures, firefighting capacities).
PSPS Exposure Potential	The potential physical, social, or economic impact of a PSPS event on people, property, critical infrastructure, livelihoods, health, local economies, and other high-value assets.
PSPS Vulnerability	The susceptibility of people or a community to adverse effects of a PSPS event, including all characteristics that influence their capacity to anticipate, cope with, resist, and recover from the adverse effects of a PSPS event (e.g., high AFN population, poor energy resiliency, low socioeconomics)
Other	Other risk target deduction that is not defined above or where an initiative addresses multiple risk targets.

Appendix B: Risk and Ignition Event Categorizations

Risk and Ignition Event Table

While there is overlap between risk (Table 8) and ignition (Table 9) event types, there are slight variations noted in the table below. The below table provides a reference guide for event categories and their risk or ignition type and driver classifications. Where applicable categories and subcategories aligned to IEEE 1782-2022; where not available the individual category was retained as a valid entry.

Risk Event Category	Risk / Ignition Event Type/Driver (Category)	Risk Event Sub-Driver (Subcategory)	Ignition Event Sub-Driver (Subcategory)
Wire Down Event or Unplanned Outage	Contamination	Contamination	Contamination
	Equipment	Degradation-Structural Elements	Degradation-Structural Elements
		Degradation-Line Element	Degradation-Line Element
		Degradation-Protective/Control Device	Degradation-Protective/Control Device
		Degradation-Voltage Control	Degradation-Voltage Control
		Degradation-Other	Degradation-Other
		Degradation-Unknown	Degradation-Unknown
		Equipment Error-Structural Elements	Equipment Error-Structural Elements
		Equipment Error-Line Element	Equipment Error-Line Element
		Equipment Error-Protective/Control Device	Equipment Error-Protective/Control Device
		Equipment Error-Voltage Control	Equipment Error-Voltage Control
		Equipment Error-Other	Equipment Error-Other
		Equipment Error-Unknown	Equipment Error-Unknown
		Environmental-Structural Elements	Environmental-Structural Elements

Risk Event Category	Risk / Ignition Event Type/Driver (Category)	Risk Event Sub-Driver (Subcategory)	Ignition Event Sub-Driver (Subcategory)
		Environmental-Line Element	Environmental-Line Element
		Environmental-Protective/Control Device	Environmental-Protective/Control Device
		Environmental-Voltage Control	Environmental-Voltage Control
		Environmental-Other	Environmental-Other
		Environmental-Unknown	Environmental-Unknown
		Other-Structural Elements	Other-Structural Elements
		Other-Line Element	Other-Line Element
		Other-Protective/Control Device	Other-Protective/Control Device
		Other-Voltage Control	Other-Voltage Control
		Other-Other	Other-Other
		Other-Unknown	Other-Unknown
	Fire	Fire	n/a
	Lightning	Direct Strike	Direct Strike
		Lightning	Lightning
	Public Contact	Dig-in	Dig-in
		Fire/Police	Fire/Police
		Foreign Contact-3rd party contact	Foreign Contact-3rd party contact
		Foreign Contact-Aircraft vehicle contact	Foreign Contact-Aircraft vehicle contact
		Foreign Contact-Balloon contact	Foreign Contact-Balloon contact
		Foreign Contact-Land vehicle contact	Foreign Contact-Land vehicle contact
		Foreign Contact-Vandalism/theft	Foreign Contact-Vandalism/theft
		Other	Other
	Wildlife Contact	Mammal	Mammal
		Bird	Bird
		Reptile/Amphibian	Reptile/Amphibian
		Other/Unknown	Other/Unknown
	Other	Utility Error/Other	Utility Error/Other

Risk Event Category	Risk / Ignition Event Type/Driver (Category)	Risk Event Sub-Driver (Subcategory)	Ignition Event Sub-Driver (Subcategory)
	Unknown	Unknown	Unknown
	Vegetation	Outside Clearance Zone Within Clearance Zone (right-of-way) Other	Outside Clearance Zone Within Clearance Zone (right-of-way) Other
	Wire-to-wire contact	Wire-to-wire contact	Wire-to-wire contact
Additional Unplanned Outage Categories	Customer request	Customer request	n/a
	Emergency repairs	Emergency repairs	n/a
	Government agency request	Government agency request	n/a

Appendix C: Initiative Categories and Activities

The table below outlines various mitigation initiative categories and their subsequent initiative activities.

Initiative Category	Initiative Activity	Utility must select System/ Oregon Allocated
Community Outreach and Public Awareness	• Best Practice sharing with other utilities	X
	• Collaboration on local wildfire mitigation planning	X
	• Engagement with access and functional needs populations or environmental justice communities	X
	• WMP engagement, outreach, and education awareness program	X
	• Community Outreach and Engagement-Performance monitoring	X
	• Community Outreach and Engagement-Other	X
PSPS / Emergency Preparedness	• Customer support in wildfire emergencies and PSPS	X
	• Protocol for de-energization preparedness plan or emergency preparedness plan	X
	• Public Safety Partner collaboration and coordination	X
	• Preparedness and planning for service restoration	X
	• PSPS & Public emergency communication strategy	X
	• Public safety portal	X
	• Battery Programs	X
	• Community Resource Centers	X
	• PSPS & Emergency Preparedness-Performance monitoring	X
	• PSPS & Emergency Preparedness-Other	X
Industry Engagement	• Participation in forums / sharing industry best practices or learnings	X
	• Research and analysis to maintain expertise on emerging technologies/ practices	X
Overview of the Service Territory	• Environmental compliance and permitting	X
	• Overview of the Service Territory-Performance monitoring	X
	• Overview of the Service Territory-Other	X
Risk Methodology and Assessment	• Risk Methodology and Assessment	X
	• Risk Methodology and Assessment-Performance monitoring	X
	• Risk Methodology and Assessment-Other	X
Wildfire Mitigation Strategy Development	• Wildfire Mitigation Strategy Development (project management and plan document development)	
	• Wildfire Mitigation Strategy Development-Performance monitoring	

Initiative Category	Initiative Activity	Utility must select System/ Oregon Allocated
	• Wildfire Mitigation Strategy Development-Other	
Grid Design and System Hardening	• Covered conductor installation (Tree Wire) • Distribution pole replacements and reinforcements • Emerging grid hardening technology installations and pilots • Installation of system automation equipment • Installation of system monitoring equipment (CFCI) • Microgrids • Other grid topology improvements to minimize risk of ignitions • Other grid topology improvements to mitigate or reduce PSPS events • Other technologies and systems not listed above • Quality assurance / quality control • Spacer Cable installation • Traditional overhead hardening • Transmission pole/tower replacements and reinforcements • Undergrounding of electric lines and/or equipment • Grid Design and System Hardening–Performance monitoring • Grid Design and System Hardening–Other	
Grid Operations and Protocols	• Equipment Settings to Reduce Wildfire Risk (Grid Ops) • Grid Response, Procedures, and Notifications (Grid Ops) • Other technologies and systems not listed above • Personnel Work Procedures and Training in Conditions of Elevated Fire Risk (Grid Ops) • Quality assurance / quality control • Grid Operations and Protocols—Performance monitoring • Grid Operations and Protocols–Other	
Inspect/Correct	• Asset Inspections • Asset Management and Inspection/Correction Enterprise Systems • Fire season safety patrols • Correction—Heightened Fire Risk • Correction—Imminent Danger • Correction—Occupant Violation • Correction—Other Div. 24 Correction • Heightened risk of fire ignition corrections • Ignition prevention inspection • Ignition prevention inspection—Occupant violation • Imminent danger corrections	

Initiative Category	Initiative Activity	Utility must select System/ Oregon Allocated
	• Occupant violation correction • Removal or permanent de-energization of equipment • Quality control / performance monitoring • Inspect/Correct—Other	
Situational Awareness and Forecasting	• Environmental monitoring systems • Fire potential index • Grid monitoring systems • Ignition detection systems • Near-term Risk Modeling • Weather forecasting • Situational Awareness and Forecasting-Performance monitoring • Situational Awareness and Forecasting-Other	
Vegetation Management	• Clearance • Emergency response vegetation management • Fall-in mitigation • Fire-resilient right-of-ways • High-risk species • Pole clearing • Quality assurance / quality control • Substation defensible space • Vegetation Imagery (LiDAR, Satellite) • Vegetation Inspections • Vegetation management enterprise system • Wood and slash management • Vegetation Management—Performance monitoring • Vegetation Management—Other	
Other	• See "Activity_Name_if_Other" Column	

Appendix D: Mitigation Specifics

Mitigation Type	Mitigation Specifics
GDSH - Undergrounding	• Installation of underground conductor. • Does not differentiate between instillation within existing conduit or the need to install conduit
GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)	• Installation of tree wire covered conductor. • Includes the need to replace some crossarms on existing structures
GDSH -Tree Wire Covered Conductor (on legacy arms)	• Installation of tree wire covered conductor. • Does not require the replacement of crossarms on existing structures.
GDSH - Spacer Cable Covered Conductor	• Installation of space cable covered conductor.
GDSH - Installation of system automation equipment (non-field resources)	• Installation of electronic circuit breaker relays. • Creation of remote-control functionality to breaker or recloser relays. • Installation of modern line recloser (and controls), i.e. backbone reclosers. • Installation of modern tap line recloser (and controls), i.e. fusesavers and tripsaveers. • Installation of fault detection sensors (remote accessible), i.e. CFCIs. • Installation of incipient fault detection sensors, i.e. DFA, wave form analytics. • Remotely Deployed Equipment Settings, Sensitive Settings to Reduce Wildfire Risk (Grid Ops).

GDSH - Traditional overhead hardening	• Distribution pole replacements and reinforcements. These include items such as:
	  ○ Structural hardening: replacing pole, including fire resistant pole.
	  ○ Minor structural hardening: replacing crossarms, pole strengthening, trussing, etc.
	  ○ Electrical hardening: does not include replacement of small diameter conductor, which would be accomplished under Phase 2 reconductor, but does include replacing problematic components, such as lightning arrestors, potted porcelain cutouts, shunting automatic sleeves, replacing aluminum bells, etc.
	  ○ Environmental hardening: includes animal guarding, traffic control measures such as impact attenuators, spacer bars to mitigate line slap.

Mitigation Type	Mitigation Specifics
	• Transmission pole/tower replacements and reinforcements. These include items such as: o Structural hardening: enhancing existing strength of structural components, i.e. phase raisers, tightening existing components, installing additional structural elements for enhancement of structural capacity. o Electrical hardening: replacing cracked, damaged or failed insulating elements such as insulators, replacing connectors or other components showing indications of electrical leakage/heating, replacing or placing lightning arrestors. o Environmental hardening: includes animal guarding, vibration dampening measures (to mitigate aeolian or other harmonic behaviors).
GOP - Equipment Settings and Grid Response (requires field resources)	• Locally Deployed Equipment Settings, Sensitive Settings to Reduce Wildfire Risk (Grid Ops). • Grid Response Procedures and Notifications (Grid Ops).
IC - Inspect Correct.	• Asset Inspections OAR 860-024-011(1)(B)(c) & (2)(c). • Ignition prevention inspection OAR 860-024-011 (2)(a). • Fire season safety patrols. • Corrections regarding heightened fire risk, imminent danger, occupant violation, other Div. 24 corrections. • Removal or permanent de-energization of equipment. • Quality control and performance monitoring activities.
VM - Vegetation Management.	• Routine work includes vegetation inspections and correction of clearance, fall-in mitigation, quality assurance and control, substation defensible space, vegetation imagery (lidar, satellite), vegetation management enterprise system, and performance monitoring. • Non-routine work includes vegetation inspections and correction of clearance, emergency response vegetation management of fall-in mitigation, fire-resilient rights-of-way, high-risk species, pole clearing, quality assurance and control, substation defensible space, vegetation imagery (lidar, satellite), wood and slash management, vegetation management enterprise system, and performance monitoring.
PSPS – PSPS.	• Utility plan establishment of PSPS (building the plan, identifying the system control points, developing rostering process etc). • Utility plan for customer support (identifying local assets or remotely deployable assets for communities during PSPS, establishing contracts etc., could include some local installation of equipment to effectuate a CRC).

Mitigation Type	Mitigation Specifics
	• Utility plan execution for an estimated PSPS activation (estimated crews and support teams to perform PSPS, including any local situational awareness needed only for that PSPS). • Utility plan execution for customer support during an estimated PSPS activation (community resource center costs, etc.). • Execution on the above.

Wildfire Mitigation Plan Data Report Guidelines

WMP Data Submission Process and Requirements 4
Overview 4
Submission Process 5
Filing Schedule 5
Submission Naming Convention 7
Confidentiality 7
Completeness Check and Formatting Requirements 8
Revision Request 9
Review and Evaluation 10
WMP Data Template 10
Overview WMP Data Workbook Tables 10
Cover Sheet 10
Confidential Cells 12
Substantive WMP Data Workbook Tables 12
Table 1: System Overview 12
Table 2: Initiative Data 15
Table 3: Inspections (Transmission and Distribution Asset and Vegetation) 18
Table 4: Asset Nonconformance-Correction 22
Table 5: Veg Nonconformances-Correction 25
Table 6: Performance Metrics 28

Table 7: Risk Performance 29
Table 8: Risk Event Drivers 34
Table 9: Ignition Events 36
Table 10: Asset Index 38
Table 11: Asset Index Changes 40
Table 12: De-energization and PSPS Metrics 42
Table 13: Mit Initiative WF Recovery (Mitigation Initiative Wildfire Recovery) 44
Table 14: Mit Initiative WF All (Mitigation Initiative Wildfire ALL) 49
WMP Risk Spend Efficiency (RSE) Workbooks 53
Overview 53
RSE Workbook Model 54
Confidential Cells 54
Exposure Risk Modeling Display 54
Primary Risk Data 56
Intermediate Risk Data 58
RSE Workbook Data 59
Confidential Cells 59
Ignition Risk Grouping 59
Assumptions 61
Data & Calcs (tbl_MAIN) 66
Data Summary 86
Appendix A: Risk Target Reduction 88
Appendix B: Risk and Ignition Event Categorizations 89
Appendix C: Initiative Categories and Activities 92

Appendix D: Mitigation Specifics 95

WMP Data Submission Process and Requirements

On August 7, 2024, Order No. 24-260 initiated the investigation into guidelines for Wildfire Mitigation Plans (WMP) and established Docket No. UM 2340, based on recognition that a Commission-led evolution of wildfire mitigation plans was necessary. This includes tabular wildfire mitigation data to support the OPUC review of compliance with ORS 757.963 and Oregon Administrative Rule (OAR) 860-300-0020(2). These recommendations included a multi-phase Commission-led process to develop WMP guidelines.

The following document outlines the timelines and requirements for reporting wildfire mitigation data submissions by Investor-Owned Electric Utility (IOU) providers in Oregon. These guidelines discuss the data requirements for the Data Templates and Risk Spend Efficiency (RSE) filings. In addition to the data filing requirements, IOUs are required to file narrative reports. Details regarding the narrative reporting submissions can be found in the Narrative Report Guidelines and are not included in this document.

This guideline outlines the following information:

- Submission timelines and annual required filings
- Staffs review and evaluation process
- WMP Data Template
- WMP RSE Workbooks (RSE Workbook Model and RSE Workbook Data)

Overview

IOU WMPs are required to be filed annually. Current WMP filings align around the filing year actuals as well as annual three-year, forward-looking, reporting plan cycles. While the narrative filings will vary based on the current period within the planning cycle, the data submission reporting remains constant for each year. Current data reporting filings include the WMP Data Templates and the WMP RSE Workbooks. These guidelines set forth the required standards, schemas, and schedule for the submission of data.

Submission Process

Filing Schedule

IOUs are required to file a Multi-year Wildfire Mitigation Plan or Update annually by December 31st, Pursuant to OAR 860-300-0020(2). While this timeline is valuable for allowing reviews of the WMPs prior to wildfire season it also creates limitation with the data template workbook and the inclusion of an accurate accounting of the filing year results[1]. The following details are filing schedules for each data report given the timeline issues.

Data Template Workbook

Staff's timeframe for reviewing Wildfire Mitigation Plans at the beginning of each calendar year requires a review of both narrative and data results from the previous year as well as plan forecasts. As a result, it is imperative Staff have an understanding of the data which aligns with the narrative reports at the beginning of Staff's review process. To accommodate a timely and thorough review of the annual WMP, the Data Template workbook shall be submitted on December 31st and March 31st each year. The 'Initial' Data Template Workbook shall be filed on December 31st and shall contain forecasted data for the proceeding years and actual data for the first three quarters (January through September) of the filing year. This data may be grouped by quarter and/or fire-season and non-fire season through the end of the third quarter. The 'Final' Data Template Workbook shall be submitted on March 31st and shall include fourth quarter (October through December) results for the filing year period.[2]

---

[1] The filing year corresponds to the calendar year in which the plan is submitted, running from January 1 through December 31. For example, if a report is filed on December 31, 2024, the filing year is equal to 2024.

[2] For example, the December 31, 2025, WMP Data Template Workbook shall include data from January 1, 2024, through September 30, 2024, and the subsequent filing on March 31, 2025, shall include any Q1–Q3 2024 updates and Q4 2024 results. Data submissions include data

In addition to the Data Template Workbook, electric utilities should provide documentation outlining the details for coded values provided in Table 4 – Asset Nonconformance-Correction.

RSE Workbooks

The RSE workbooks are currently subdivided into two separate files to assist in processing the large volume of data required. These two models include the RSE Workbook Model and the RSE Workbook Data. The historical data which is required for the RSE Workbook Data filing is not constrained to the typical start and finish of the annual year period but rather the use of a 12-month timeframe. For example, the start date could be February 1st with the end date of January 31st. Additionally, the RSE requires several years of history.

Submission Dates

Table 1 outlines the data reports and the reporting schedule. Data reports and all supporting documents must be submitted to each IOU's WMP docket (UM 2207, UM 2208, or UM 2209). Every submission should comply with the general filing requirements found in OAR 860-001-0140(1).

Table1: Data Report Submission Dates

Data Report Filing	Example Filing Date
'Initial ' WMP Data Template Workbook[3]	December 31st
WMP RSE Workbooks (Model and Data)	December 31st
'Final' WMP Data Template Workbook	March 31st

for events which occurred during the reporting period and data for all assets in place by the end of the reporting period.

[3] The electric utility shall provide documentation for any coded inputs entered into Table 4 – Asset Nonconformance-Correction specifically noted in the Inspection_Finding and Equipment_Type fields.

Submission Naming Convention

When submitting the WMP Data Template and the RSE Workbooks, the file name shall include the filing year, utility abbreviation shown in Table 2, and the data report name, and its confidentially notation.[4] Additionally, the Data Template should also include 'Initial' or 'Final' based on the timing of the filing. For example, *"YYYY_Initial_PAC_WMP_Data_Template_CONF.xlsx"* (for the December submission) and *"YYYY_Final_PAC_WMP_Data_Template_NONC.xlsx"* (for the March submission). Likewise, the RSE Workbooks should be named in a similar manner, for example *"YYYY_PGE_RSE Workbook_Model_NONC.xlsx"*

Table 2. Submission File Name Examples

Electric Company	Data Template File Name example	RSE File Name
PacifiCorp	YYYY_Initial_PAC_WMP_Data_Template_CONF.xls	YYYY_PAC_WMP_RSE_Workbook_Model_CONF.xlsx
Portland General Electric	YYYY_Final_PGE_WMP_Data_Template_NONC.xls	YYYY_PGE_WMP_RSE_Workbook_Data_NONC.xlsx
Idaho Power Company	YYYY_Initial_IPC_WMP_Data_Template_NCON.xls	YYYY_IPC_WMP_RSE_Workbook_Model_NONC.xlsx

Confidentiality

An electric company may request a confidential designation consistent with Ch. 860 Division 1 of the Oregon Administrative Rules (OAR).[5] Designation of confidential information should be clearly identified for the cells, files, or schema containing confidential information. A designation of confidentiality should be provided at the most granular level possible. In other words, an electric company should not broadly designate a

[4] Use the following abbreviation for NONC for nonconfidential and CONF for confidential.

[5] https://secure.sos.state.or.us/oard/viewSingleRule.action;JSESSIONID_OARD=RPsbUYL4JCvbBOsRQ8pdvd4A7FWEN87p_Gu9hredWDIfMbilg7Or!-246988770?ruleVrsnRsn=220484

worksheet as confidential if only portions of the worksheet meet the requirements of Division 1. Because these files are data in excel formats, Staff makes the following recommendations. A designated worksheet in each file designates a location for utilities to separately document the cells noted as confidential. Additionally, confidential cells within each worksheet should be noted by highlighting the cell in bright yellow.

Completeness Check and Formatting Requirements

Staff first assesses each report filing for completeness based on the statutory requirements and adherence to the WMP data report templates. The objective of the completeness check is to ensure WMP submission requirements are addressed prior to commencing evaluation. The completeness check is not a substantive review of WMP content. The completeness check will review the relative WMP data submission for inclusion and alignment of all other required materials including the narrative reports. Within each worksheet, where appropriate, fields are either pre-populated or contain specific values. The data submitted by the IOU utility shall comply with each of the following requirements:

- Completeness: The IOU shall report data for each metric contained in each report worksheet except where a section or cell specifies otherwise. Where the IOU does not collect its own data on a given metric, the IOU shall provide an explanation in the "Comments" column.
- Comparability: For fields where acceptable values are defined, an IOU should adhere to the acceptable values provided in these guidelines. Do not add any extraneous characters or spaces.
- Empty: Filings must differentiate between data which are "zero," "missing," or "not applicable" as follows:
    - Zeros: Data that are zero must be filled out as "0"
    - Missing or Not Applicable: Data that are missing or not applicable must be filled in as "0" with notation in the comments.

- Internal Consistency: The wildfire mitigation data submitted by the IOU should be internally consistent with any geospatial data submitted by the electric company.
- Dollar Amounts: Any dollar amounts shall be provided in thousands of dollars.
- Cell Formats: Cells must maintain the original cell format. Whether the cell designation is general, text, or numerical it must remain as such with no special formatting assigned. For example, when providing expenditures in numerical format the IOU must not use special characters or formatting which apply any visual adjustments to the data, such as rounding numbers to thousands or adding a dollar sign such that it changes the numerical format to text format.
- Linked Cells: IOUs must ensure that data provided is not linked to any external files.

If a submission is incomplete or does not comply with the above requirements and schema Staff may request the IOU file an errata to provide an updated filing.

Revision Request

If revisions to the WMP Data Template or RSE Workbooks are needed, Staff will request an errata. The errata will include a timeline, generally between five and ten business days, for making the filing. The IOU should incorporate the revisions into the relative data filing and resubmit the data report in its entirety with other fields unchanged.

When a data submission includes revisions to previously submitted data, the electric company must provide a cover letter containing the following information for each record being revised:

- Description
- Explanation for each revision
- Table name and cell reference

All data submissions, including errata or revisions, must comply with guidelines in effect when the submission is made.

Review and Evaluation

Staff will review and evaluate data filings in accordance with evaluation processes outlined in the WMP Narrative Report Guidelines. Data submissions provide a shared framework for discussion and a method for comparison of risks and mitigations across utilities. The proposed guidelines do not alleviate the utility from the requirement to demonstrate prudence of their investments for cost recovery.

An Independent evaluator may also be retained to assist in the review and evaluation of any data filings provided by the IOUs. The independent evaluator role is described in the WMP Narrative Report Guidelines. At the conclusion of Staffs annual WMP evaluation Staff will provide a report with recommendations for Areas for Additional Improvement for Commission review.

WMP Data Template

Overview WMP Data Workbook Tables

Cover Sheet

The "Cover Sheet" is the first sheet in the WMP Data Template Workbook. This sheet provides a report overview and helps to outline the individual responses and the High Fire Risk Zone (HFRZ) that are unique to each of the reporting utilities.

Please complete this page first as it provides the basis and electric utility specific details for completion of the following worksheets.

- Utility Name: Use the drop down to select the appropriate name for the electric utility submitting the data. *This field is incorporated into the subsequent workbooks.*
- Submission Date: The date the data was provided.
- Filing Year: is defined as the period for the relevant data. For example, the 2030 WMP submission should include data for the 2029 period year.

- Reporting period year: is defined as the calendar year for which the Wildfire Mitigation Plan provides its forecasted or projected values. The reporting year runs from January 1st through December 31st. For example, when submitting a WMP on December 31, 2030, the reporting year is equal to 2030. *This field is incorporated into the subsequent worksheets*.
- Submission Type: is defined based on the time of the filing. *This field is incorporated into the subsequent workbooks*.
    - For filings meeting the December 31st deadline select "Initial" as the submission type.
    - For filings meeting the March 31st deadline select "Final" as the submission type.
- Submission File Name: an auto-completed field which defines the appropriate file name for each workbook submission.
- Geographic Designation ID: OPUC auto-created reference ID for the specific geographic area.
- Geographic Designation Name: Electric utility geographic designated areas represent geographical subareas which the electric utility identifies as having a level of fire risk above non-HFRZ (including areas of interest). The geographical areas are often contained within a single boundary/polygon or a localized grouping of areas. These areas may highlight specific area mitigation projects based on risk analysis for the given location. The areas should include both reporting year geographic designated areas as well as any updated (new) geographic designated areas noted in the WMP Multi-Year Plan (MYP) or MYP Updates. Examples of previous Geographical Designated Areas provided in electric utility filed WMPs include Idaho Power Company's (Austin Junction, OR, or Halfway, OR), PacifiCorp's (Hood River, Roseburg), Portland General Electric's (Zone1 or Zone 5). *This field is incorporated into the subsequent worksheet Table 1*.
- Risk Designation: This attribute is used by the reporting electric utility to identify distinct levels (if they sub-divide the HFRZ into tiers) of Wildfire Risk for the

Geographic Designated Area for the filing and reporting period year. Inputs for these areas include HFRZ, HFRZ (tier 2), HFRZ (tier 3), and Areas of Interest (non-HFRZ). Note that the OPUC defines an Area of Interest as an identified area which is being observed as elevated risk but has not yet been incorporated into the utility's HFRZ. *This field is incorporated into the subsequent worksheets.*

- Fire Season Start Date[6]: Electric utility specified fling year date for the start of fire season for the geographic designated area.
- Fire Season End Date: Electric utility specified filing year date for the end of fire season for the geographically designated area.

Confidential Cells

The "Confidential Cells" worksheet is intended to provide the utilities with a location to clearly identify cells within each worksheet that are confidential. The electric utility should comply with the referenced confidential details provided earlier in the report.

Substantive WMP Data Workbook Tables

Table 1: System Overview

The "System Overview" is used to provide a summary or snapshot of the system assets for both the filing and reporting year, distinguished by the Geographic Designated Area and the type of wildfire risk level identified by the electric utility. The table is broken into the Metric

[6] To the extent that the utility has differing fire season start and end dates they can accommodate that variation by associating the appropriate dates to each geographic areas they have identified in their Plans. These designations and the start and end dates shall be consistent throughout all WMP reporting elements for the filing and reporting year. For instance, if one HFRZ geographic designated area's fire season was initiated on May 15 and terminated on October 10, yet another HFRZ area began on June 1 and terminated on October 20, such shall be noted. If the operator, however, identifies one system-wide start and end date they may note that it is associated with all HFRZ areas.

Type/Asset with the Unit(s) column defining the value of measurement. Please refer to latest WMP Shared Terminology filed in docket UM 2340 for additional terminology details.

The data table shall not include any blanks. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. If additional details are provided within the utility's Wildfire Mitigation Plan provide a note in the comment. The total of all the values in the Non-HFRZ and each of the subsequent HFRZ IDs should be equivalent to the electric utility system totals for the State of Oregon.

Field Name	**Field Description**	**Field Value Constraints**
Geographic_Designation_ID *(pre-populated with utility defined inputs from cover sheet)*	Auto-created reference ID for the specific geographic area sourced from cover sheet.	Numeric ≥ 1
Metric_Type *(predefined)*	A brief description of the Metric Type: - Primary UG Distribution Lines - Primary Total OH Distribution Lines - Primary OH Spacer Cable Distribution Lines - Primary OH Tree Wire Distribution Lines - Secondary OH Distribution Lines - OH Distribution Line Miles - Decommissioned Distribution Lines - OH Transmission Lines - UG Transmission Lines - OH Transmission Line Miles - Decommissioned Transmission Lines - Transmission with Distribution Underbuild - Idle Equipment Line Miles - Idle Equipment Assets - Transmission Substation - Distribution Substation - Connected Device (controllable device) [7] - Connected Device (non-controllable device) - CFCI (sensor) [8] - Non-communicating Fault Circuit	Restricted to values indicated in Field Description.

[7] If the type of connected devices is not tracked default to Connected Device (non-controllable device).

[8] Communicating Fault Circuit Indicators (CFCI). Sensors that monitor electric grids to detect potential faults.

Field Name	Field Description	Field Value Constraints
	Indicators - Pole-mounted grid monitoring system coverage - Fuse - Non-explosion Fuse - Lightning Arrester - Support Structure/pole (T & D)[9] - Tree Attached Equipment - Switchgear - Transformer - Camera - Weather Station - Customers[10] (all customer types) - Commercial meters/customers - Total Acres (Service Territory) - Planned Outages (T & D) - Unplanned Outages (T & D) *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	
Geographic_Designation_Name *(pre-populated with utility defined inputs from cover sheet)*	Electric utility defined localized geographic designated subarea.	Text
Risk_Designation *(pre-populated with utility defined inputs from cover sheet)*	The utility defined risk is associated with the Geographic Designated Area, as defined by the electric utility on the cover sheet.	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for filing and reporting period metric type.	Restricted to values indicated in Field Description.
Filling_Year_Value *(utility provided results for the filing year identified on cover sheet)*	Electric utility provided values for the indicated metric based on the pre-defined units for the filing period year. Do not leave field blank complete with a zero and comment if needed.	Numeric ≥ 0
Reporting_Year_Value *(utility provided results for the reporting year identified on cover sheet)*	Electric utility provided values for the indicated metric based on the pre-defined units for the reporting period year. Do not leave field blank complete with a zero and comment if needed.	Numeric ≥ 0

[9] Total number of poles regardless of the supporting asset. Transmission with distribution underbuild shall be counted as a single pole.

[10] Meters/customers are representative of a single service location such as a meter.

Field Name	Field Description	Field Value Constraints
Comments *(utility provided)*	Electric utility provided additional/other comments, if needed.	Text

Table 2: Initiative Data

Table 2 summarizes the electric utilities current WMP initiatives (which shall be described in detail in the WMP narrative reports). The inputs into table 2 shall summarize the detailed WMP report initiatives providing an overview of the electric utility's goals, objectives, targeted risk reduction, alignment with the OPUC's initiative categories and activities, current status, and the expected units and spend for the filing year. The table is not meant to be source for detailed initiative information but rather a summarized review of initiatives. Table 2 also acts as a complement to Table 13 creating an associated relationship between the electric utilities internal projects and initiatives to the OPUC initiative categories and activities provided in Appendix C. Each initiative activity shall be provided as a record with the following fields:

Field Name	Field Description	Field Value Constraints
Start_Date *(utility provided)*	Start date for initiative	Date
End_Date *(utility provided)*	Estimated end date for initiative (programs do not need an end date if it is expected to continue through the planning period for the WMP)	Date
Program Provisioner *(utility provided)*	- Contractor - an independent professional or third-party business hired to perform a specific job, project, or service with the electric company managing or overseeing the work. E.g. tree trimming, asset inspections and corrections - Utility Staff – a specific job, project, or service performed by company employees. - Contractor and Utility Staff – a specific job, project, or service performed jointly between a third party and the company. - Outsourced - the handing over of an entire business function, process, or project to an external third-party company that manages its	Restricted to values indicated in Field Description

Field Name	Field Description	Field Value Constraints
	own staff and delivers the end result. E.g. outsourced risk modeling. - Other, see comment - provide details in the comment field	
Utility_Initiative_Name *(utility provided)*	Electric utility name for the initiative.	Text
Utility_Initiative_Description *(utility provided)*	A brief description of the initiative. Note that the more detailed description of the initiative shall be provided in the written WMP filing. Use the "WMP_Subsection" field described below to provide a report reference to the location of the detailed initiative	Text
Utility_Initiative_Objective *(utility provided)*	A brief statement of the initiative activity intent (e.g., what does the electric utility plan to accomplish with this initiative).	Text
Utility_Initiative_Tracking_ ID *(utility provided)*	The "Utility Initiative Tracking ID" is the unique tracking ID for a given initiative activity. This ID must match the "Utility Initiative Tracking ID" field for the same initiative activity in all data submissions for the initiative's entire lifecycle.	Text
WMP_Initiative_Category *(pre-defined dropdown)*	The WMP Initiative Category under which the subject WMP Initiative Activity is organized. An overview of Initiative Categories is found in Appendix C.	Restricted to values indicated in Field Description.
WMP_Initiative_Activity *(pre-defined dropdown)*	The name of the subject WMP Initiative Category-Activity, as provided by OPUC. An overview of Initiative Category-Activities is found in Appendix C. If this value is "Other," provide the Initiative Activity name in the following column Activity_Name_if_Other.	Restricted to values indicated in Field Description.
Activity_Name_if_Other *(utility provided)*	If WMP_Initiative_Activity was "Other," provide the Initiative Activity name as it is referred to in the electric utility's WMP.	Text
WMP_Initiative_Classificati on *(pre-defined dropdown)*	- Program - an ongoing, function or operation (e.g., detailed asset inspections) - Project - a temporary endeavor undertaken to create a unique product, service, or result with a start and end date. (e.g., installing a microgrid, undergrounding a circuit segment, etc.) - Pilot - typically limited in scope, experimental, and exploratory studies of new equipment, technology, etc. for consideration of broader deployment - Other, see comment - If Other, provide details in the comments field.	Restricted to values indicated in Field Description

Field Name	Field Description	Field Value Constraints
WMP_Subsection *(utility provided)*	Subsection of most recent WMP narrative report where the initiative is detailed. If the initiative is detailed in multiple subsections, indicate all with the most relevant subsection first.	Text
Risk_Target_Reduction *(pre-defined dropdown)*	Risk components targeted for reduction by implementing the initiative:[11] - Equipment ignition likelihood - Contact from vegetation ignition likelihood - Contact by object ignition - Wildfire spread - Wildfire hazard - Wildfire exposure potential - Wildfire vulnerability - PSPS likelihood - PSPS exposure potential - PSPS vulnerability - Other, see comment	Restricted to values indicated in Field Description.
Unit_Measurement *(pre-defined dropdown)*	Select the predefined unit measurements[12] for filing period metric type	Restricted to values indicated in Field Description.
Filing_Year_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the indicated metric based on the "Unit_Measurement" for the filing year.	Numeric ≥ 0
Filing_Year_Actual_Units *(utility provided)*	Electric utility actual unit value for the indicated metric based on the "Unit_Measurement" for the filing year.	Numeric ≥ 0
Filing_Year_Forecasted_Cost_$1000 *(utility provided)*	Electric utility forecasted spend (in thousands) for the indicated metric based on the pre-defined units for the filing year.	Numeric ≥ 0
Filing_Year_Actual_Cost_$1000 *(utility provided)*	Electric utility actual spend (in thousands) for the indicated metric based on the pre-defined units for the filing year.	Numeric ≥ 0

[11] See Appendix A for definitions.

[12] Table 2 is structured to provide flexibility for the utility to identify both output (in the form of units of work accomplished) as well as outcomes (in the form of performance metrics) as benefits the utility in demonstration of how relevant that work is relating to wildfire mitigation activities. However, at a minimum output must be provided. Thus, if the utility's initiative goal is a material output the utilities shall report the number of units and unit type associated with the initiative. For example, for an initiative includes the installation of spacer cable the utility shall provide the miles of spacer cable involved.

Field Name	Field Description	Field Value Constraints
Status *(pre-defined dropdown)*	Initiative activity status designations. Acceptable values are as follows: - Planned - In Progress - Completed - Delayed - Cancelled - Ongoing	Restricted to values indicated in Field Description.
Actions_If_Delayed *(utility provided)*	If projected progress vs. actual progress indicates a delay in an electric utility's implementation of its initiative activity, the electric utility must detail corrective actions it is taking to address the delay.	Text
Comments *(utility provided)*	Electric utility provided additional/other comments, if needed.	Text

Table 3: Inspections (Transmission and Distribution Asset and Vegetation)

Wildfire Mitigation Data Table 3 includes reporting on the electric utility's overall transmission and distribution asset and vegetation inspection programs. This information serves as a gauge for the filing year inspections based on the asset locations and vegetation clearances for the risk designation area and line type. Inspections are categorized based on the inspections program (including a category for any additional ignition prevention inspection programs). The electric utility's inspection program should be linked in conformance with Oregon Administrative Rules (OAR) to show the utilities prudence with OARs. To the extent a program is identified which exceeds or is not required by Oregon Administrative Rules the utility must note this in the comment field. Utilities shall only align an inspection program to "Other", after all internal programs are linked to an existing OAR. The electric utility should identify in the comment field the utilities aligned internal program name to the applicable OAR.

The data table shall not include any blanks for the filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. If additional details are provided within the utilities Wildfire Mitigation Plan provide a note in the comment.

Following the pre-defined fields the table allows for utilities to provide additional inspections details which took place throughout the year. The primary use of the dropdown reporting section is to indicate the differing inspection methods used when a secondary inspection is performed during the filing year. In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Metric_Type *(pre-defined)*	Overview categorization for input metric. - Asset inspections - Vegetation inspections	Restricted to values indicated in Field Description.
Metric_Name *(pre-defined)*	A brief description of the metric based on the Metric_Type categorization. Possible Metric_Name include: - Number of assets inspected - Asset circuit miles inspected - Vegetation circuit miles inspected	Restricted to values indicated in Field Description.
Risk Designation *(pre-defined)*	Non-HFRZ, HFRZ , and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV*	Restricted to values indicated in Field Description.
Inspection_Program *(pre-defined)*	Inspection Program - Ignition Prevention Inspection[13] - Safety Patrol Inspection[14] - Detailed Inspection[15] - Other Inspections, see comment (provide details in	Restricted to values indicated in Field Description.

[13] HFRZ Ignition Prevention Inspection, OAR 860-240-0001(6), Ignition prevention OAR 860-024-0018(3)(a).

[14] Safety Patrol Inspection, OAR 860-024-0011(2)(c).

[15] Detail Inspection, OAR 860-024-0011(1)(B).

Field Name	Field Description	Field Value Constraints
	the comment field)[16] - Routine non-wildfire[17] - Non-Routine Non-Wildfire[18] - Routine wildfire (i.e., AWRR)[19] - Non-Routine wildfire[20]	
Performed_By *(pre-defined)*	Identify who performed the work - Contractor - an independent professional or third-party business hired to perform a specific job, project, or service with the electric company managing or overseeing the work. E.g. tree trimming, asset inspections and corrections - Utility Staff – a specific job, project, or service performed by company employees. - Contractor and Utility Staff – a specific job, project, or service performed jointly between a third party and the company. - Outsourced - the handing over of an entire business function, process, or project to an external third-party company that manages its own staff and delivers the end result. E.g. outsourced risk modeling. - Other, see comment - provide details in the comment field	Restricted to values indicated in Field Description.
Inspection_Method *(pre-defined)*	Inspection Method - Aerial-non drone - Drone	Restricted to values indicated in Field Description.

[16] Other Inspection Type should only be used once the electric company has aligned all existing programs to the best corresponding OAR inspection above.

[17] Vegetation management removal or treatment programs conducted as cycle work, generally associated with clearance compliance with OAR 860-024-0016. See WMP shared terminology "Routine non-wildfire vegetation management".

[18] This includes any work preformed outside of routine inspection program, this could include storm recovery or other individual noted vegetation issue.

[19] Vegetation management removal or treatment programs conducted programmatically that are intended to mitigate vegetation risks that could result in wildfire and are generally in excess of that required for compliance with OAR 860-024-0016. See WMP shared terminology "Routine wildfire vegetation management".

[20] Vegetation management removal or treatment programs conducted as non-cycle work, not generally associated with clearance compliance with OAR 860-024-0016. See WMP shared terminology "Non-routine vegetation management".

Field Name	Field Description	Field Value Constraints
	- Ground - LiDAR - Satellite - Other (provide details in the comment field)	
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year metric type. Note only provide details made in the filing year. For asset points a single unit applies to the physical location of the asset and all equipment at the singular point (example: a pole and all subsequent equipment on the pole should be identified as a single asset, and counted as one unit)	Restricted to values indicated in Field Description.
Inspection_Frequency (months) *(utility provided)*	The frequency, in months, that the electric utility performs the inspection based on risk designation, line type, inspection type, and inspection method. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q1_Filing_Year_Value *(utility provided)*	Electric utility value for the indicated metric based on the pre-defined units for January through March of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q1_Filing_Year_Percent_Audited *(utility provided)*	Utility audited percent of the "Q1_Filing Year_Value" Do not leave the field blank. Complete with a zero and comment if needed.	Percent
Q2_Filing_Year_Value *(utility provided)*	Electric utility value for the indicated metric based on the pre-defined units for April through June of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q2_Filing_Year_Percent_Audited *(utility provided)*	Utility audited percent of the "Q2_Filing Year_Value" Do not leave the field blank. Complete with a zero and comment if needed.	Percent
Q3_Filing_Year_Value *(utility provided)*	Electric utility value for the indicated metric based on the pre-defined units for July through September of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q3_Filing_Year_Percent_Audited *(utility provided)*	Utility audited percent of the "Q3_Filing Year_Value" Do not leave the field blank. Complete with a zero and comment if needed.	Percent
Q4_Filing_Year_Value *(utility provided)*	Electric utility value for the indicated metric based on the pre-defined units for October through December of the filing year.	Numeric ≥ 0

Field Name	Field Description	Field Value Constraints
	Do not leave the field blank. Complete with a zero and comment if needed.	
Q4_Filing_Year_Percent_Audited *(utility provided)*	Utility audited percent of the "Q4_Filing Year_Value" Do not leave the field blank. Complete with a zero and comment if needed.	Percent
Comments *(utility provided)*	Provide any additional details if needed, or if values in the fields designated as 'other' are used.	Text

Table 4: Asset Nonconformance-Correction

In Table 4 the electric utility shall provide the details for each asset nonconformance[21] finding during the filing year, as well as each correction, and the outstanding correction at the end of the filing period. Given that corrective actions can span multiple years it is key that Staff understands not only the finding for the filing period but also what additional corrective actions were made during the filing period and those which will remain past the filing period. Because each finding has its own unique characteristic the table allows for self-entry with some data fields defined as specific dropdowns to allow for consistency throughout the Data Template workbook. These dropdowns are correlated to the risk designation location, line type, inspection programs, inspection method, priority level and if it is a fire threat condition. Several of the dropdowns correlate to the Oregon Administrative Rules (OAR) requirements to show company prudence with OARs as well as providing a link to data inspection details in Table 3. If the utility aligns a data field as "Other" the electric utility should provide details in the comment field which pertain to the field name where "other" was indicated.

Table 4 contains fields for the inspection finding and equipment types used to provide additional details regarding the type of nonconformance. Recognizing that these codes

[21] Nonconformance is defined as a probable violation of commission safety rules.

may vary across the various utilities the electric utility shall provide documentation that outlines the codes used for describing the finding and equipment types.

Field Name	Field Description	Field Value Constraints
Utility_Work_Number *(utility provided)*	Electric utility Tracking ID for nonconformance finding.	Text
Inspection_Finding *(utility provided)*	Electric utility code for the type of inspection finding. *Ex: DB - Damaged/Broken, MV - Mid-Span Vertical, MV - Mid-span/Horizontal clearance.*	Text
Equipment_Type1 *(utility provided)*	Electric utility code for the equipment to be corrected. *Ex: HDW - Hardware, WH - Weather Head, NEUT - Power Neutral…*	Text
Equipment_Type2 *(utility provided)*	Electric utility code for the equipment to be corrected. *Ex: NEUT - Power Neutral, PEDS - Pedestrian Surface, COML - Communication Mainline…*	Text
First_Pole_Number *(utility provided)*	Electric utility pole number/ID.	Text
First_Pole_Owner *(utility provided)*	Owner name of the first pole number.	Text
Second_Pole_Number *(utility provided)*	Electric utility pole number/ID. If isolated to a single pole no need to report.	Text
First_Pole_Owner *(utility provided)*	Owner name of the second pole number.	Text
Joint_Inspection *(utility provided)*	Was the inspection part of a joint utility inspection - No - Yes, see comment	Restricted to values indicated in Field Description.
Responsible_Party *(utility provided)*	Company name for the party responsible for the correction.	Text
Latitude *(utility provided)*	Provide the Latitude for the location of the nonconformance.	Numeric *Include at least 5 decimal places*
Longitude *(utility provided)*	Provide the Longitude for the location of the nonconformance.	Numeric *Include at least 5 decimal places*
Risk_ Designation *(pre-defined)*	Non-HFRZ, HFRZ, and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
Inspection_Program *(pre-defined)*	Inspection Types - Ignition Prevention Inspection - Safety Patrol Inspections - Detailed Inspection - Other Inspections, see comment (provide details in the comment field)	Restricted to values indicated in Field Description.
Inspection_Method *(pre-defined)*	Inspection Method - Drone - Aerial - Ground - LiDAR - Satellite - Other (provide details in the comment field)	Restricted to values indicated in Field Description.
Priority_Level *(pre-defined)*	Select the correction priority level for the nonconformance: - Priority A [22] - Priority B [23] - Priority C [24] - Priority I [25]	Restricted to values indicated in Field Description.
Fire_Threat_Condition (Y/N) *(utility provided)*	Is the nonconformance a fire threat condition - No - Yes, see comment	Restricted to values indicated in Field Description.
Date_Inspected *(utility provided)*	Date the nonconformance was inspected and found	Date *DD/MM/YYYY*
Date_Due *(utility provided)*	Date the nonconformance correction is due	Date *DD/MM/YYYY*
Date_of_Correction *(utility provided)*	Date the nonconformance was corrected	Date *DD/MM/YYYY*
Priority_Level_Modified *(pre-defined)*	If the correction level was modified provide the modified correction priority level for the nonconformance: - Priority A - Priority B - Priority C - Priority I	Restricted to values indicated in Field Description.

[22] Priority A, Immediate Hazard. OAR 860-024-0012(1). If the finding is worked as an imminent nonconformance/correction do not double count it as a priority A.

[23] Priority B, two-year correction. OAR 860-024-0012(2).

[24] Priority C, Deferral. OAR 860-024-0012(3)(a).

[25] Priority I, Imminent Nonconformances. This is a subtype of Priority A, requiring immediate corrective work.

Field Name	Field Description	Field Value Constraints
Date_Modified *(utility provided)*	If the nonconformance level was modified provide the date the priority level was changed	Date *DD/MM/YYYY*
Date_Due_Modified *(utility provided)*	If the nonconformance level was modified provide the new due date for the correction	Date *DD/MM/YYYY*
Date_of_Correction_Modified *(utility provided)*	If the nonconformance level was modified provide the date for the correction was completed	Date *DD/MM/YYYY*
Comments *(utility provided)*	Provide any Nonconformance or correction comments.	Text

Table 5: Veg Nonconformances-Correction

Table 5 includes vegetation management nonconformances corrections and remaining corrections for the filing year. This information summarizes vegetation program actions for the filing year. The electric utility vegetation inspection types should be linked in conformance with Oregon Administrative Rules (OAR) requirements to show company prudence with OARs. To the extent a program is identified which exceeds or is not required by Oregon administrative rules it must so state. The electric utility should identify in the comment field the utilities aligned internal program name to the applicable OAR.

The data table shall not include any blanks for the filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. If additional details are provided within the utilities Wildfire Mitigation Plan provide a note in the comment.

Following the pre-defined fields the table allows for utilities to provide additional nonconformances which took place throughout the year. The primary use of the dropdown reporting section is to indicate the differing inspection methods and the results based on any secondary inspection method.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a “proxy” or approach for estimating requested data while the utility’s

systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Metric_Type *(pre-defined)*	Overview categorization for input metric. - Tree nonconformance and correction - Tree mile nonconformance and correction	Restricted to values indicated in Field Description.
Metric_Name *(pre-defined)*	A brief description of the metric based on the Metric_Type categorization. Possible Metric_Name include: - Tree trims - Linear mile tree trims [26] - Tree removals - Linear mile tree removals	Restricted to values indicated in Field Description.
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ, and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV*	Restricted to values indicated in Field Description.
Inspection_Program *(pre-defined)*	Inspection program - Routine non-wildfire[27] - Non-Routine Non-Wildfire[28] - Routine wildfire (i.e., AWRR)[29]	Restricted to values indicated in Field Description.

[26] For circuit mile units calculate the number of findings/nonconformances for tree trimmed and tree removals per mile for the risk designation area. This is used to help determine the frequency of tree trimming and removals based on the number of miles inspected each year.

[27] Vegetation management removal or treatment programs conducted as cycle work, generally associated with clearance compliance with OAR 860-024-0016. See WMP shared terminology "Routine non-wildfire vegetation management".

[28] This includes any work preformed outside of routine inspection program, this could include storm recovery or other individual noted vegetation issue.

[29] Vegetation management removal or treatment programs conducted programmatically that are intended to mitigate vegetation risks that could result in wildfire and are generally in

Field Name	Field Description	Field Value Constraints
	- Non-Routine wildfire[30] - Other inspection, see comment	
Preformed_By *(pre-defined)*	Identify who performed the work - Contractor - an independent professional or third-party business hired to perform a specific job, project, or service with the electric company managing or overseeing the work. E.g. tree trimming, asset inspections and corrections - Utility Staff – a specific job, project, or service performed by company employees. - Contractor and Utility Staff – a specific job, project, or service performed jointly between a third party and the company. - Outsourced - the handing over of an entire business function, process, or project to an external third-party company that manages its own staff and delivers the end result. E.g. outsourced risk modeling. - Other, see comment - provide details in the comment field	Restricted to values indicated in Field Description.
Inspection_Method *(pre-defined)*	Inspection Method - Aerial-non drone - Drone - Ground - LiDAR - Satellite - Other (provide details in the comment field)	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year metric type. Note only provide details made in the filing year.[31]	Restricted to values indicated in Field Description.
Q1_Filing_Year_Nonconformances_Corrections_Value *(utility provided results for the filing year identified on cover sheet)*	Electric utility's number of completed corrections based on the pre-defined units for January through March of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0

excess of that required for compliance with OAR 860-024-0016. See WMP shared terminology "Routine wildfire vegetation management".

[30] Vegetation management removal or treatment programs conducted as non-cycle work, not generally associated with clearance compliance with OAR 860-024-0016. See WMP shared terminology "Non-routine vegetation management".

[31] To measure the "number of line mile tree removals. Based on OAR 860-024-0016" calculate the of trees removed divided by OH line miles.

Field Name	Field Description	Field Value Constraints
Q2_Filing_Year_Nonconformances_Corrections_Value *(utility provided results for the filing year identified on cover sheet)*	Electric utility's number of completed corrections based on the pre-defined units for April through June of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q3_Filing_Year_Nonconformances_Corrections_Value *(utility provided results for the filing year identified on cover sheet)*	Electric utility's number of completed corrections based on the pre-defined units for July through September of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q4_Filing_Year_Nonconformances_Corrections_Value *(utility provided results for the filing year identified on cover sheet)*	Electric utility's number of completed corrections based on the pre-defined units for October through December of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Nonconformances _Comments *(utility provided)*	If Inspection_Type or Inspection_Method was "Other," provide details. Provide any additional/other comments, if needed.	Text
Q1-3_Filing_Year_ Nonconformances_Remaining_Value *(utility provided results for the filing year)*	Electric utility's number of remaining corrections found based on the pre-defined units for January through September of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Q4_Filing_Year_Nonconformances_Remaining_Value *(utility provided results for the filing year)*	Electric utility's number of remaining corrections found based on the pre-defined units for October through December of the filing year. Do not leave the field blank. Complete with a zero and comment if needed.	Numeric ≥ 0
Remaining_Comments *(utility provided)*	Provide any correction comments, if needed.	Text

Table 6: Performance Metrics

In Table 6, utilities report any additional internally tracked metrics beyond the request or regulated requirements which are not already requested in the wildfire mitigation template. This worksheet serves as a separate location for utilities to report on any other metrics independently tracked by the electric utility. The record for each additional metric identified by the electric utility shall contain the following:

Field Name	Field Description	Field Value Constraints
Metric *(utility provided)*	Unique identifying electric utility name for the metric.	Text

Field Name	Field Description	Field Value Constraints
Definition *(utility provided)*	Electric utility narrative description of the metric and its calculation.	Text
Purpose *(utility provided)*	Electric utility narrative description of how the metric relates to the overall goals of the electric utility wildfire mitigation program.	Text
Assumptions made to connect metric to purpose *(utility provided)*	Electric utility narrative discussion of how the metric accomplishes its purpose.	Text
Third-party validation (if any) *(utility provided)*	Electric utility narrative discussion of independent validation of the metric.	Text
Unit(s) *(utility provided)*	Predefined unit measurements for filing year metric type.	Text
Filing_Year_Value *(utility provided results for the filing year)*	Electric utility provided values for the indicated metric based on the pre-defined units for the filing period year.	Numeric ≥ 0, or blank
Reporting_Year1_Value *(utility provided results for the reporting year)*	Electric utility provided values for the indicated metric based on the pre-defined units for the reporting year.	Numeric ≥ 0, or blank
Reporting_Year2_Value *(utility provided results for the reporting year+1)*	Electric utility provided values for the indicated metric based on the pre-defined units for the reporting year plus 1.	Numeric ≥ 0, or blank
Reporting_Year3_Value *(utility provided results for the reporting year-21)*	Electric utility provided values for the indicated metric based on the pre-defined units for the reporting year plus 2.	Numeric ≥ 0, or blank
Comments *(utility provided)*	Electric utility provided additional/other comments, if needed.	Text

Table 7: Risk Performance

Table 7 summarizes risk and performance metrics quarterly during the filing year. The electric utilities shall provide information based on weather patterns significant to fire risk potential, such as: Red Flag Warning (RFW), High Wind Warning (HWW),[32] and Fire Potential Index (FPI), which have thought to be conducive to ignition and fire spread. Table 7 seeks to isolate system risk events as a result of weather-related events and their occurrence across the non-identified and identified risk designation areas. The table also

[32] Red Flag Warning and High Wind Warning are defined by the National Weather Service; https://mesonet.agron.iastate.edu/request/gis/watchwarn.phtml.

summarizes system reliability metrics, including and excluding planned events. And finally, the table seeks customer inquiries and complaints for the relevant period.

The data table shall not include any blanks for the filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	**Field Description**	**Field Value Constraints**
Metric_Type *(pre-defined)*	Overview categorization for input metric - Risk Events - General Reliability Metrics	Restricted to values indicated in Field Description.
Metric_Name *(pre-defined)*	A brief description of the metric based on the Metric_Type categorization. Possible Metric_Names include: - Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situations that have the potential to serves as an ignition source. - Number of wires down - Number of outage events not caused by contact with vegetation - Number of outage events caused by contact with vegetation - Number of ignitions - Number of ignitions reported for OAR 860-024-0050 on FM221 [33] - Red Flag Warning Only overhead circuit mile days	Restricted to values indicated in Field Description.

[33] OAR 860-024-0050, https://secure.sos.state.or.us/oard/viewSingleRule.action?ruleVrsnRsn=301148 and form.

Field Name	Field Description	Field Value Constraints
	- High Wind Warning Only overhead circuit mile days - Red Flag Warning and High Wind Warning overhead circuit mile day [34] - Fire Potential Index circuit mile days - Other circuit mile days (note metric type used in the comment field) - Number of forced outages on circuits or circuit segments with non-reclosing but not due to active utility work. - Customer hours of interruption due to forced outages on circuits or circuit segments with non-reclosing but not due to active utility work. - Total customer interruptions due to forced outages on circuits or circuit segments with non-reclosing but not due to active utility work. - Number of forced outages on circuits or circuit segments with non-reclosing due to active utility work. - Customer hours of interruption due to forced outages on circuits or circuit segments with non-reclosing due to active utility work. - Total customer interruptions due to forced outages on circuits or circuit segments with non-reclosing due to active utility work. - Number of forced outages on circuits or circuit segments with sensitive settings for risk period but not due to active utility work. - Customer hours of interruption due to forced outages on circuits or circuit segments with alternate settings for risk period but not due to active utility work. - Total customer interruptions due to forced outages on circuits or circuit segments with alternate settings for risk period but not due to active utility work. - Number of forced outages on circuits or circuit segments with non-sensitive settings in place. - Customer hours of interruption due to forced outages on circuits or circuit segments with default settings in place. - Total customer interruptions due to forced outages on circuits or circuit segments with default settings in place. - Number of planned outages on circuits or circuit segments not due to PSPS.	

[34] Red Flag Warning and High Wind Warning reflect times when a Red Flag Warning and High Wind Warning are occurring simultaneously at a given location.

Field Name	Field Description	Field Value Constraints
	- Customer hours of interruption due to planned outages on circuits or circuit segments not due to PSPS. - Total customer interruptions due to planned outages on circuits or circuit segments not due to PSPS. - Number of planned outages on circuits or circuit segments due to PSPS. - Customer hours of interruption due to planned outages on circuits or circuit segments due to PSPS. - Total customer interruptions due to planned outages on circuits or circuit segments due to PSPS. - System Average Interruption Duration Index (SAIDI) (no exclusions, including: PSPS, Planned, and Major Events).[35] - System Average Interruption Frequency Index (SAIFI) (no exclusions, including: PSPS, Planned, and Major Events). - System Average Interruption Duration Index (SAIDI) (including PSPS and planned, excluding major events). - System Average Interruption Frequency Index (SAIFI) (including PSPS and planned, excluding major events). - System Average Interruption Duration Index (SAIDI) (includes planned, excluding major events and PSPS). - System Average Interruption Frequency Index (SAIFI) (includes planned, excluding major events and PSPS). - System Average Interruption Duration Index (SAIDI) (excludes major events, PSPS, and planned). - System Average Interruption Frequency Index (SAIFI) (excludes major events, PSPS, and planned). - Count of customer reliability inquiries. - Count of customer reliability complaints.[36] - Count of customer OPUC recorded reliability complaints.	
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ , and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.

[35] SAIDI and SAIFI values should align with annual reliability reports. Using the electric utilities static annual total customers count as used in Annual Reliability reports.

[36] These include inquires that were escalated to customer care teams.

Field Name	Field Description	Field Value Constraints
Warning_Status *(pre-defined)*	Designation index of Red Flag Warning (RFW only), High Wind Warning (HWW only), HWW & RFW,[37] and None.	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year metric type. - Number of events subject to Metric_Name - Number of hours subject to Metric_Name - Total number of customers subject to Metric_Name - Number of ignitions - Sum of overhead circuit miles of utility grid subject to Metric_Type, Metric_Name, and Wind_Warning_Status - Customer hours per year subject to Metric_Name - Duration (SAIDI) subject to Metric_Name - Frequency (SAIFI) subject to Metric_Name - Count of customer inquiries or complaints subject to Metric_Name	Restricted to values indicated in Field Description.
Check_Entry *(auto calculated)*	Checks to ensure totals for quarters and fire season/non-fire season align.	Text
Q1_Filing_Year_Value *(utility provided results for Q1 of the filing year)*	Values for the indicated metric for the first quarter January through March of the filing year.	Numeric ≥ 0,
Q2_Filing_Year_Value *(utility provided results for Q2 of the filing year)*	Values for the indicated metric for the second quarter April through June of the filing year.	Numeric ≥ 0
Q3_Filing_Year_Value *(utility provided results for Q3 of the filing year)*	Values for the indicated metric for the third quarter July through September of the filing year.	Numeric ≥ 0
Q4_Filing_Year_Value *(utility provided results for Q4 of the filing year)*	Values for the indicated metric for the fourth quarter October through December of the filing year.	Numeric ≥ 0
Fire_Season_Filing_Year_Value *(utility provided results for Fire-Season of the filing year)*	Values for the indicated metric for the electric utility's designated fire season of the filing year.	Numeric ≥ 0
NonFire_Season_Filing_Year_Value *(utility provided results for Non-Fire Season of the filing year)*	Values for the indicated metric for the electric utility's designated non-fire season of the filing year.	Numeric ≥ 0
Comments *(utility provided)*	If Metric_Name is "Other circuit mile days" then provide a description of the other weather variable used in measuring weather related risk. Provide any additional/other comments, if needed.	Text

[37] HWW and RFW reflect times when a High Wind Warning and a Red Flag Warning are occurring simultaneously at a given location.

Table 8: Risk Event Drivers

Table 8 includes wire down and outage events that are not associated with an ignition. For the purposes of this table, wire down events are any wire down event that may or may not have caused an unplanned outage. Any forced/unplanned outage which did not result in a downed wire should be included in the "Unplanned Outage" portion of the Risk_Event_Category. All risk events should include major events and exclude ignition events.

Electric Utilities should align internal outage cause codes to those outlined in Appendix B of this guideline which contains a table for possible risk event categories, types, and drivers (aligned to IEEE 1782-2022). If there is a case where, after best efforts are made, a company's internal outage cause cannot be aligned to a specific risk event or category then include the results in "Other/Other".

The data table shall not include any blanks for the filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Risk_Event_Category *(pre-defined)*	Overview categorization of the adverse effects from a hazard considering the consequences and frequency of the hazard occurring for the input metric. Data is either considered a wire down event (which did not result in an unplanned outage but may have caused the electric utility to voluntarily de-energize) or an unplanned outage (an event in which asset protection system responded causing an unplanned outage) No ignition occurred. See Appendix B.	Restricted to values indicated in Field Description.
Risk_Event_Type *(pre-defined)*	Outage or event risk classification type for reporting outage category/type. See Appendix B.	Restricted to values indicated in Field Description.
Risk_Event_Driver *(pre-defined)*	Outage or event driver subclassifications for reporting outage category/type/driver. See Appendix B.[38]	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV*	Restricted to values indicated in Field Description.
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ, and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year risk drivers. Number of risk events.	Restricted to values indicated in Field Description.
Check_Entry *(auto calculated)*	Checks to ensure totals for quarters and fire season/non-fire season align.	Text

[38] Equipment: If the utility is currently unable to differentiate the risk event sub-driver for equipment they shall default to the equipment degradation sub-driver. Extreme Weather Outages: Equipment outages which are the result of a non-lightning weather condition should be tracked under the Equipment Category with the subcategory of Environmental-Structural Elements, Environmental-Line Element, Environmental-Protective/Control Device, Environmental-Voltage Control, Environmental-Other, or Environmental-Unknown. Lightning Strikes: If the utility does not capture if a lightning strike was direct or indirect, default lightning strikes as indirect and add a comment noting the utility does not differentiate the type of lightning strike. Vegetation Clearance Zone: if the utility does not track clearance zones for vegetation audits, default to Vegetation Outside Clearance Zone.

Field Name	Field Description	Field Value Constraints
Q1_Filing_Year_Value *(utility provided results for Q1 of the filing year)*	Number of risk events for the indicated metric for the first quarter (January through March) of the filing year. All risk events should include major events and exclude ignition events.	Numeric ≥ 0
Q2_Filing_Year_Value *(utility provided results for Q2 of the filing year)*	Number of risk events for the indicated metric for the second quarter (April through June) of the filing year. All risk events should include major events and exclude ignition events.	Numeric ≥ 0
Q3_Filing_Year_Value *(utility provided results for Q3 of the filing year)*	Number of risk events for the indicated metric for the third quarter (July through September) of the filing year. All risk events should include major events and exclude ignition events.	Numeric ≥ 0
Q4_Filing_Year_Value *(utility provided results for Q4 of the filing year)*	Number of risk events for the indicated metric for the fourth quarter (October through December) of the filing year. All risk events should include major events and exclude ignition events.	Numeric ≥ 0
Fire_Season_Filing_Year_Value *(utility provided results for Fire-Season of the filing year)*	Values for the indicated metric for the electric utility's designated fire season of the filing year.	Numeric ≥ 0
NonFire_Season_Filing_Year_Value *(utility provided results for Non-Fire Season of the filing year)*	Values for the indicated metric for the electric utility's designated non-fire season of the filing year.	Numeric ≥ 0
Comments *(utility provided)*	Provide any additional/other comments, if needed.	Text

Table 9: Ignition Events

Table 9 contains ignition data focused on cause based on ignition event driver, event type, line type, and utilities risk designation. For the purposes of this table, ignition events are to follow the same reporting requirements as OAR 860-024-0050(3)[39] and shall align with FM221 reports. Record events that did not cause a reportable ignition should not be included in Table 8: Risk Event Drivers.

Electric Utilities should align ignition codes to those outlined in Appendix B of this guideline which contains a table for possible risk event categories, types, and drivers (aligned to IEEE 1782-2022). If there is a case where, after best efforts are made, a company's ignition code

[39] OAR 860-024-0050, https://secure.sos.state.or.us/oard/viewSingleRule.action?ruleVrsnRsn=301148.

cannot be aligned to a specific risk event or category then include the results in "Other/Other".

The data table shall not include any blanks for the filing year. If a result is not appliable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	**Field Description**	**Field Value Constraints**
Ignition_Event_Type *(pre-defined)*	Ignition event cause type. See Appendix B.	Restricted to values indicated in Field Description.
Ignition_Event_Driver *(pre-defined)*	Ignition event type/driver. See Appendix B.	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	Restricted to values indicated in Field Description.
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ, and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Description of units used to measure and report risk metrics. Number of ignitions.	Restricted to values indicated in Field Description.
Check_Entry *(auto calculated)*	Checks to ensure totals for quarters and fire season/non-fire season align.	Text
Q1_Filing_Year_Value *(utility provided results for Q1 of the filing year)*	Number of ignitions for the indicated metric for the first quarter (January through March) of the filing year.	Numeric ≥ 0

Field Name	Field Description	Field Value Constraints
Q2_Filing_Year_Value *(utility provided results for Q2 of the filing year)*	Number of ignitions for the indicated metric for the second quarter (April through June) of the filing year.	Numeric ≥ 0
Q3_Filing_Year_Value *(utility provided results for Q3 of the filing year)*	Number of ignitions for the indicated metric for the third quarter (July through September) of the filing year.	Numeric ≥ 0
Q4_Filing_Year_Value *(utility provided results for Q4 of the filing year)*	Number of ignitions for the indicated metric for the fourth quarter (October through December) of the filing year.	Numeric ≥ 0
'Year'_Fire_Season *(utility provided results for Fire-Season of the filing year)*	Values for the indicated metric for the electric utility's designated fire season of the filing year.	Numeric ≥ 0
'Year'_Non-Fire_Season *(utility provided results for Non-Fire Season of the filing year)*	Values for the indicated metric for the electric utility's designated non-fire season of the filing year.	Numeric ≥ 0
Comments *(utility provided)*	Provide any additional/other comments, if needed.	Text

Table 10: Asset Index

Table 10 breaks electric utility equipment and customer counts across the utilities Plan_Year_Risk_ Designation, Urban/Suburban/Rural,[40] and Wildland-urban interface (WUI) status.[41] Note that totals for the various Metric_Types shall all be aligned with totals provided in Table 1.

The data table shall not include any blanks for the filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a

[40] Per IEEE 1782-2024 3.3 System characterization: Utility circuits (and systems) generally fall into one of the three categories below, which are defined by customer density: a) Rural (less than 31 customers per circuit kilometer or 50 customers per circuit mile), b) Suburban (31 to 93 customers per circuit kilometer or 50 to 150 customers per circuit mile), c) Urban (more than 93 customers per circuit kilometer or 150 customers per circuit mile).

[41] WUI is the line, area, or zone where structures and other human development meet or intermingle with undeveloped wildland or vegetation fuels consistent with to OAR 629-044-1011. https://arcg.is/1OHjmf1.

comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	**Field Description**	**Field Value Constraints**
Metric_Type *(pre-defined)*	Overview categorization for input metric. - Overhead circuit miles - Underground circuit miles - Critical facilities - Residential Meter - Commercial Meter - Medically vulnerable customer meters - Substations [42] - Weather stations - Cameras	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Overview categorization for input metric - Primary total OH distribution lines - Primary OH spacer cable distribution lines - Primary OH tree wire distribution lines - Transmission - Primary total UG distribution lines - N/A *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	Restricted to values indicated in Field Description.
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ , and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.

[42] For substation, weather stations, and cameras Area_Type classification the utility shall added up all customer meters within a half mile radius and associated the Area_Type noted in footnote 28.

Field Name	Field Description	Field Value Constraints
Area_Type *(pre-defined)*	Area type is based on System characterization[31] - Rural - Suburban - Urban	Restricted to values indicated in Field Description.
WUI_Status *(pre-defined)*	Wildland urban interface[32] - WUI - Non-WUI	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year metric type include, - Circuit miles, excluding secondary - Circuit miles - # of residential meters - # of commercial meters - # of customer meters belonging to medically vulnerable populations - # of substations - # of weather stations - # of cameras	Restricted to values indicated in Field Description.
Filing_Year_Projected_ Value *(utility provided results for the filing year)*	Electric utility provided values for the indicated metric based on the pre-defined units for the filing year.	Numeric ≥ 0
Filing_Year_Actual_Valu e *(utility provided results for the filing year)*	Electric utility provided values for the indicated metric based on the pre-defined units for the filing year.	Numeric ≥ 0
Comments *(utility provided)*	Electric utility provided additional/other comments, if needed.	Text

Table 11: Asset Index Changes

Table 11 identifies any additions, removals, or upgrades to electric utility equipment across the utilities Plan_Year_Risk_ Designation, Urban/Suburban/Rural, and Wildland-urban interface (WUI) status.

The data table shall not include any blanks for the filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to

calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Metric_Type *(pre-defined)*	Overview categorization for input metric. - Overhead circuit miles - Underground circuit miles - Substations[33] - Weather stations - Cameras	Restricted to values indicated in Field Description.
Line_Type *(pre-defined)*	Overview categorization for input metric - Primary total OH distribution lines - Primary OH spacer cable distribution lines - Primary OH tree wire distribution lines - Transmission - Primary total UG distribution lines - N/A Transmission or Distribution. *Note: Transmission lines refer to all lines above 34.5kV, and distribution lines refer to all lines at or below 34.5kV.*	Restricted to values indicated in Field Description.
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ , and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Area_Type *(pre-defined)*	Area type is based on System characterization[31] - Rural - Suburban - Urban	Restricted to values indicated in Field Description.
WUI_Status *(pre-defined)*	Wildland urban interface[32] - WUI - Non-WUI	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year metric type. - Circuit miles, excluding secondary - Circuit miles - # of substations - # of weather stations - # of cameras	Restricted to values indicated in Field Description.
Additions_Reporting_Year_Value *(utility provided results for the filing year)*	Electric utility provided planned additions for the reporting year based on Area_Type and WUI_Status for the indicated metric.	Numeric ≥ 0
Removals_Reporting_Year_Value *(utility provided results for the filing year)*	Electric utility provided planned removals for the reporting year based on Area_Type and WUI_Status for the indicated metric.	Numeric ≥ 0
Upgrades_Reporting_Year_Value *(utility provided results for the filing year)*	Electric utility provided Planned upgrades for the reporting year based on Area_Type and WUI_Status for the indicated metric.	Numeric ≥ 0
Comments *(utility provided)*	Electric utility provided additional/other comments, if needed.	Text

Table 12: De-energization and PSPS Metrics

In Table 12, utilities shall report on specified De-energization and PSPS related metrics for the filing year. These include unit metrics such as number outage events, affect circuit mile days, customer hours out and number of customers affected. Where overlap occurs the reported actuals shall align with previously submitted data unless corrections are needed due to errors identified in previous submissions.

The data table shall not include any blanks for the filing year. If a result is not applicable for the indicated metric or timeframe enter zero into the results column and provide a comment if needed. Provide a note in the comment field if there are limitations to calculating the data and/or if additional details are provided within the utility's Wildfire Mitigation Plan.

In the absence of certain data elements, Staff will work with the utilities should there be a need to create a "proxy" or approach for estimating requested data while the utility systems evolve to provide the specific data. Provide a brief note in the comments for each

attribute explaining the current "proxy" approach and a timeframe for when specific data is planned to be completed. Detailed program evolution may be outlined in the WMP report filing.

Field Name	Field Description	Field Value Constraints
Metric_Type *(pre-defined)*	Overview categorization for input metric. - Sensitive settings - Proximity utility fire encroachment de-energizations[43] - Proximity dictated fire suppression agency (FS) requested de-energization - Public safety power shutoff	Restricted to values indicated in Field Description.
Metric_Name *(pre-defined)*	A brief description of the metric based on the Metric_Type categorization. Possible Metric_Names: - Frequency of Metric_Type - Circuit mile days of Metric_Type - Scope of Metric_Type - Duration of Metric_Type - Customers experiencing Metric_Type - SAIDI of Metric_Type - SAIFI of Metric_Type - CAIDI of Metric_Type - Critical Infrastructure impacted by PSPS	Restricted to values indicated in Field Description.
Wind_Warning_Status *(pre-defined)*	Designation index of - Red Flag Warning (RFW) - High Wind Warning (HWW) - RFW & HWW[28] - All (regardless of RFW/HWW status) - N/A	Restricted to values indicated in Field Description.
Risk_Designation *(pre-defined)*	Non-HFRZ, HFRZ , and Areas of Interest (if applicable).	Restricted to values indicated in Field Description.
Unit(s) *(pre-defined)*	Predefined unit measurements for filing year metric type. - Number of outages - Circuit mile days - Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date - Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time	Restricted to values indicated in Field Description.

[43] Refers to fire encroachment and the utilities decision to de-energize.

Field Name	Field Description	Field Value Constraints
	- Customer hours per year (Customer count * Minutes out) - Total Customers experiencing Metric_Name - Minutes (SAIDI, CAIDI) - Frequency (SAIFI) - Number of critical infrastructure locations impacted per hour multiplied by hours offline per year	
Q1_Filing_Year_Value *(utility provided results for the filing year)*	Electric utility provided values for the indicated metric based on the pre-defined units for January through March of the filing year.	Numeric ≥ 0
Q2_Filing_Year_Value *(utility provided results for the filing year)*	Electric utility provided values for the indicated metric based on the pre-defined units for April through June of the filing year.	Numeric ≥ 0
Q3_Filing_Year_Value *(utility provided results for the filing year)*	Electric utility provided values for the indicated metric based on the pre-defined units for July through September of the filing year.	Numeric ≥ 0
Q4_Filing_Year_Value *(utility provided results for the filing year)*	Electric utility provided values for the indicated metric based on the pre-defined units for October through December of the filing year.	Numeric ≥ 0
'Year'_Fire_Season *(utility provided results for Fire-Season of filing year identified on cover sheet)*	Values for the indicated metric for the electric utility's designated fire season of the filing year.	Numeric ≥ 0
'Year'_Non-Fire_ Season *(utility provided results for Non-Fire Season of filing year identified on cover sheet)*	Values for the indicated metric for the electric utility's designated non-fire season of the filing year.	Numeric ≥ 0
Comments *(utility provided)*	Provide any additional/other comments, if needed.	Text

Table 13: Mit Initiative WF Recovery (Mitigation Initiative Wildfire Recovery)

In Table 13, the electric utility shall provide a summary of actual and projected units and expenditures based on initiative categories, activities, and classification. These units and forecasts should be specific to two categories. The first category relates to cost recovery, specifically as reflected in deferral accounts for WMP automatic adjustment clauses (AACs) within Oregon-specific cost recovery while the second relates to projects considered part of the wildfire mitigation work, which will be used to calculate risk-spend efficiency ratios. Expenditures which are funded outside of the wildfire specific cost

recovery, such as funding through general rates, grants, other cost recovery mechanisms, research and development or other funding sources should be included in Table 14. The capturing of these two factors in Tabel 13 is intended to create transparency with incremental costs that will be pursued in future advice filings as well as support the calculation of the RSE ratio.

The utility shall provide additional elements based on each activity such as, expense type (capital verse operations and maintenance expenditure (O & M)), risk designation areas, and other relevant program or project details. Unit totals shall have an identified unit of measurement, while expenditure totals must be reported in thousands of dollars. Utilities shall provide actuals for the filing year as well as annual forecasts for the following three reporting years. Details and programs identified in this table shall correlate and align to the electric utilities' initiative programs provided in Table 2. A Summary of mitigation categories and activities can be found in Appendix C.

Field Name	**Field Description**	**Field Value Constraints**
Initiative_Category *(pre-defined)*	The WMP Initiative Category under which the subject WMP Initiative Activity is organized. An overview of Initiative Categories is found in Appendix C.	Restricted to values indicated in Field Description.
WMP_Initiative_Activity *(pre-defined)*	The name of the subject WMP Initiative Activity, as provided by OPUC. An overview of Initiative Category-Activities is found in Appendix C. If this value is "Other," provide the Initiative Activity name in the Comments.	Restricted to values indicated in Field Description.
Utility_Initiative_Tracking_ID *(utility provided)*	"Utility Initiative Tracking ID" field for the same initiative activity in all data submissions for the initiative's entire lifecycle and must link with Utility_Intiative_Tracking_ID in Table 2.	Restricted to values indicated in Field Description.
Expense_Type	Electric utility expenditure source/allocation. - Capital - O & M	Restricted to values indicated in Field Description.
WMP_Initiative_Classification *(pre-defined dropdown)*	- Program - an ongoing, function or operation (e.g., detailed asset inspections) - Project - a temporary endeavor undertaken to create a unique product, service, or result with a start and end date. (e.g., installing a microgrid, undergrounding a circuit segment, etc.) - Pilot - typically limited in scope, experimental, and exploratory studies of new equipment, technology, etc. for consideration of broader deployment	Restricted to values indicated in Field Description

Field Name	Field Description	Field Value Constraints
	- Other, see comment - If Other, provide details in the comments field.	
Area_of_Application/Risk_ Designation *(pre-defined dropdown)*	Provide the risk area where the given activity supports. Service Territory, Non-HFRZ, HFRZ, and Areas of Interest (Non-HFRZ), Other, see comment.	Restricted to values indicated in Field Description.
Program_Provisioner *(pre-defined dropdown)*	Select from the dropdown options: - Contractor - an independent professional or third-party business hired to perform a specific job, project, or service with the electric company managing or overseeing the work. E.g. tree trimming, asset inspections and corrections - Utility Staff – a specific job, project, or service performed by company employees. - Contractor and Utility Staff – a specific job, project, or service performed jointly between a third party and the company. - Outsourced - the handing over of an entire business function, process, or project to an external third-party company that manages its own staff and delivers the end result. E.g. outsourced risk modeling. - Other, see comment - provide details in the comment field	Restricted to values indicated in Field Description.
Geographic_Designation_ ID(s)-if_multiple_ separate_by_ semi-colon *(utility provided)*	Provide the Geographic Designations number as defined in the Cover Sheet of the workbook. (if applicable)	Text
Primary_Driver_Targeted *(pre-defined dropdown)*	Primary risk driver component / outcome metric which is expected to be impacted by the initiative activity. A summary of risk drivers can be found in Appendix B Risk and Ignition Event Categorization.	Restricted to values indicated in Field Description.
Secondary_Driver_Targeted *(pre-defined dropdown)*	Secondary risk driver component / outcome metric which is expected to be impacted by the initiative activity. A summary of risk drivers can be found in Appendix B Risk and Ignition Event Categorization.	Restricted to values indicated in Field Description.
Year_Intiated *(utility provided)*	Year Initiative program began.	Text (YYYY)
WMP_Subsection *(utility provided)*	Subsection of most recent WMP narrative report where the initiative is detailed. If the initiative is detailed in multiple subsections, indicate all with the most relevant subsection first.	Text
Funding_Source *(pre-defined dropdown)*	Programing funding source: - Wildfire Recovery Account	Restricted to values indicated in Field Description.

Field Name	Field Description	Field Value Constraints
Funding_Source_Order,_ Funder,_ Other *(utility provided)*	Provide funding source details -If authorized through Commission docket provide order -If not, provide funder name	Text
If_Proposed_Program(Y/N) *(pre-defined dropdown)*	Program proposal: - New - Existing - No	Restricted to values indicated in Field Description.
Relevant_regulation(s)-if multiple_separate_by_semi-colon *(utility provided)*	Reference OARs related to initiative	Text
Current_Compliance_ Status *(pre-defined dropdown)*	Electric utility assessment of in compliance/ exceeding compliance with regulations: - In - Exceeding - N/A	Restricted to values indicated in Field Description.
Non-disaggregated_Spend *(utility provided)*	If spend not disaggregated by initiative activity, note initiative category for the spend or mark general operations.	Text
Unit_Measurement *(pre-defined dropdown)*	Select the predefined unit measurements for the period metric type	Restricted to values indicated in Field Description.
Filing_Year_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the indicated metric based on the "Unit_Measurement" for the filing year.	Numeric ≥ 0, or blank
Filing_Year_Forecasted_ Cost_$1000 *(utility provided)*	Electric utility forecasted spend (in thousands) for the indicated metric based on the pre-defined units for the filing period year.	Numeric ≥ 0
Filing_Year_Actual_Units *(utility provided)*	Electric utility actual unit value for the indicated metric based on the "Unit_Measurement" for the filing year.	Numeric ≥ 0
Filing_Year_Actual_Cost_$1000 *(utility provided)*	Electric utility actual spend (in thousands) for the indicated metric based on the pre-defined units for the filing period year.	Numeric ≥ 0
Reporting_Year1_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the reporting period year.	Numeric ≥ 0, or blank
Reporting_Year1_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Reporting_Year2_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the reporting year plus 1.	Numeric ≥ 0, or blank
Reporting_Year2_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year plus 1. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank

Field Name	Field Description	Field Value Constraints
Reporting_Year2_Forecasted_Units *(utility provided)*	Electric utility forecasted units for the reporting year plus 2.	Numeric ≥ 0, or blank
Reporting_Year3_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year plus 2. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Comments *(utility provided)*	Provide any additional/other comments if needed. Comments must be added if WMP_Initiative_Category is "Other". If selecting 'System' for the area allocation, please provide the Oregon allocation % in the comments.	Text
Filing_Year_RSE_Actual_Units *(utility provided)*	Electric utility actual unit value for the indicated metric based on the "Unit_Measurement" for the filing year. This should quantify the work which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0
Filing_Year_RSE_Actual_Units *(utility provided)*	Electric utility actual unit value for the indicated metric based on the "Unit_Measurement" for the filing year. This should quantify the work which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0
Reporting_Year1_RSE_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the reporting period year. This should quantify the work which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0, or blank
Reporting_Year1_RSE_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year. Must be reported in thousands of dollars. This should quantify the expenditure which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0, or blank
Reporting_Year2_RSE_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the reporting year plus 1. This should quantify the work which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0, or blank
Reporting_Year2_RSE_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year plus 1. Must be reported in thousands of dollars. . This should quantify the expenditure which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0, or blank
Reporting_Year2_RSE_Forecasted_Units *(utility provided)*	Electric utility forecasted units for the reporting year plus 2. This should quantify the work which will be used to calculate risk-spend efficiency ratios.	Numeric ≥ 0, or blank
Reporting_Year3_RSE_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year plus 2. Must be reported in thousands of dollars. . This should quantify the expenditure which will be used to calculate risk-spend efficiency ratios	Numeric ≥ 0, or blank
RSE_Comments *(utility provided)*	Provide any additional/other comments related to the RSE input values if needed. Comments must be added if WMP_Initiative_Category is "Other". If selecting 'System' for the area allocation, please provide the Oregon allocation % in the comments.	Text

Table 14: Mit Initiative WF All (Mitigation Initiative Wildfire ALL)

In Table 14, the electric utility shall provide a summary of actual and projected units and expenditures based on initiative categories, activities, and classification. These units and forecasts should include expenditures which are funded from wildfire recovery as well as any cost outside of the wildfire specific cost recovery, such as funding through general rates, other cost recovery mechanisms, grants, research and development or other funding sources.

The utility shall provide additional elements based on each activity such as, expense type (capital versus operations and maintenance expenditure (O & M)), risk designation areas, and other relevant program or project details. Unit totals shall have an identified unit of measurement, while expenditure totals must be reported in thousands of dollars. Utilities shall provide actuals for the filing year as well as annual forecasts for the following three reporting years. Details and programs identified in this table shall correlate and align to the electric utilities' initiative programs provided in Table 2. A Summary of mitigation categories and activities can be found in Appendix C.

Field Name	Field Description	Field Value Constraints
Initiative_Category *(pre-defined)*	The WMP Initiative Category under which the subject WMP Initiative Activity is organized. An overview of Initiative Categories is found in Appendix C.	Restricted to values indicated in Field Description.
WMP_Initiative_Activity *(pre-defined)*	The name of the subject WMP Initiative Activity, as provided by OPUC. An overview of Initiative Category-Activities is found in Appendix C. If this value is "Other," provide the Initiative Activity name in the Comments.	Restricted to values indicated in Field Description.
Utility_Initiative_Tracking_ID *(utility provided)*	"Utility Initiative Tracking ID" field for the same initiative activity in all data submissions for the initiative's entire lifecycle and must link with Utility_Intiative_Tracking_ID in Table 2.	Restricted to values indicated in Field Description.
Expense_Type	Electric utility expenditure source/allocation. - Capital - O & M	Restricted to values indicated in Field Description.
WMP_Initiative_Classification *(pre-defined dropdown)*	- Program - an ongoing, function or operation (e.g., detailed asset inspections) - Project - a temporary endeavor undertaken to create a unique product, service, or result with a start and end date. (e.g., installing a microgrid,	Restricted to values indicated in Field Description

Field Name	Field Description	Field Value Constraints
	undergrounding a circuit segment, etc.) - Pilot - typically limited in scope, experimental, and exploratory studies of new equipment, technology, etc. for consideration of broader deployment - Other, see comment - If Other, provide details in the comments field.	
Area_of_Application/Risk_ Designation *(pre-defined dropdown)*	Provide the risk area where the given activity supports. Service Territory, Non-HFRZ, HFRZ, and Areas of Interest (Non-HFRZ), Other, see comment.	Restricted to values indicated in Field Description.
Program_Provisioner *(pre-defined dropdown)*	Select from the dropdown options: - Contractor - an independent professional or third-party business hired to perform a specific job, project, or service with the electric company managing or overseeing the work. E.g. tree trimming, asset inspections and corrections - Utility Staff – a specific job, project, or service performed by company employees. - Contractor and Utility Staff – a specific job, project, or service performed jointly between a third party and the company. - Outsourced - the handing over of an entire business function, process, or project to an external third-party company that manages its own staff and delivers the end result. E.g. outsourced risk modeling. - Other, see comment - provide details in the comment field	Restricted to values indicated in Field Description.
Geographic_Designation_ ID(s)-if_multiple_ separate_by_ semi-colon *(utility provided)*	Provide the Geographic Designations number as defined in the Cover Sheet of the workbook. (if applicable)	Text
Primary_Driver_Targeted *(pre-defined dropdown)*	Primary risk driver component / outcome metric which is expected to be impacted by the initiative activity. A summary of risk drivers can be found in Appendix B Risk and Ignition Event Categorization.	Restricted to values indicated in Field Description.
Secondary_Driver_Targeted *(pre-defined dropdown)*	Secondary risk driver component / outcome metric which is expected to be impacted by the initiative activity. A summary of risk drivers can be found in Appendix B Risk and Ignition Event Categorization.	Restricted to values indicated in Field Description.
Year_Intiated *(utility provided)*	Year Initiative program began.	Text (YYYY)
WMP_Subsection *(utility provided)*	Subsection of most recent WMP narrative report where the initiative is detailed. If the initiative is detailed in multiple subsections, indicate all with the most relevant subsection first.	Text

Field Name	Field Description	Field Value Constraints
Funding_Source *(pre-defined dropdown)*	Programing funding source: - Wildfire Recovery Account - GRC - Deferral/Amortization - Grant - R & D, Other cost recovery - Combined; see comment, - Other; see comment	Restricted to values indicated in Field Description.
Funding_Source_Order,_ Funder,_ Other *(utility provided)*	Provide funding source details -If authorized through Commission docket provide order -If not, provide funder name	Text
If_Proposed_Program(Y/N) *(pre-defined dropdown)*	Program proposal: - New - Existing - No	Restricted to values indicated in Field Description.
Relevant_regulation(s)-if multiple_separate_by_semi-colon *(utility provided)*	Reference OARs related to initiative	Text
Current_Compliance_ Status *(pre-defined dropdown)*	Electric utility assessment of in compliance/ exceeding compliance with regulations: - In - Exceeding - N/A	Restricted to values indicated in Field Description.
Non-disaggregated_Spend *(utility provided)*	If spend not disaggregated by initiative activity, note initiative category for the spend or mark general operations.	Text
Unit_Measurement *(pre-defined dropdown)*	Select the predefined unit measurements for period metric type	Restricted to values indicated in Field Description.
Filing_Year_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the indicated metric based on the “Unit_Measurement” for the filing year.	Numeric ≥ 0, or blank
Filing_Year_Forecasted_ Cost_$1000 *(utility provided)*	Electric utility forecasted spend (in thousands) for the indicated metric based on the pre-defined units for the filing period year.	Numeric ≥ 0
Filing_Year_Actual_Units *(utility provided)*	Electric utility actual unit value for the indicated metric based on the “Unit_Measurement” for the filing year.	Numeric ≥ 0
Filing_Year_Actual_Cost_$1000 *(utility provided)*	Electric utility actual spend (in thousands) for the indicated metric based on the pre-defined units for the filing period year.	Numeric ≥ 0
Reporting_Year1_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the reporting period year.	Numeric ≥ 0, or blank

Field Name	Field Description	Field Value Constraints
Reporting_Year1_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Reporting_Year2_Forecasted_Units *(utility provided)*	Electric utility forecasted unit value for the reporting year plus 1.	Numeric ≥ 0, or blank
Reporting_Year2_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year plus 1. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Reporting_Year2_Forecasted_Units *(utility provided)*	Electric utility forecasted units for the reporting year plus 2.	Numeric ≥ 0, or blank
Reporting_Year3_Forcasted_Cost_$1000 *(utility provided)*	Electric utility forecasted expenditure for the reporting year plus 2. Must be reported in thousands of dollars.	Numeric ≥ 0, or blank
Comments *(utility provided)*	Provide any additional/other comments if needed. Comments must be added if WMP_Initiative_Category is "Other". If selecting 'System' for the area allocation, please provide the Oregon allocation % in the comments.	Text

WMP Risk Spend Efficiency (RSE) Workbooks

Overview

The RSE Workbooks continue to be in development. Presently the RSE workbooks are divided into two file workbooks, RSE Workbook Model and RSE Workbook Data. The RSE Workbook Model is focused on how utilities establish the risks across their service territories through the development of an HFRZ model and how these results translate into circuit segment risk. The RSE Workbook Data evaluates the utility specific risk, measuring the risk based on outage history. This information— in combination with the conditional probability of an ignition given that an outage has occurred, mitigation effectiveness, and cost—is then calculated to establish risk value and mitigation effectiveness for circuit segments. The graphic below outlines the current RSE process.

Figure 1 below outlines the framework of information used to evaluate the various mitigation options. Figure 2 shows the elements and calculation used for the RSE. Note the annual mitigation effectiveness and mitigation costs are calculated for the lifetime of the mitigation, to assess the cost-spread, including financing costs and depreciation rates, and then divided by lifetime of the mitigation to evaluate the annual risk reductions to the annual cost of the mitigation.

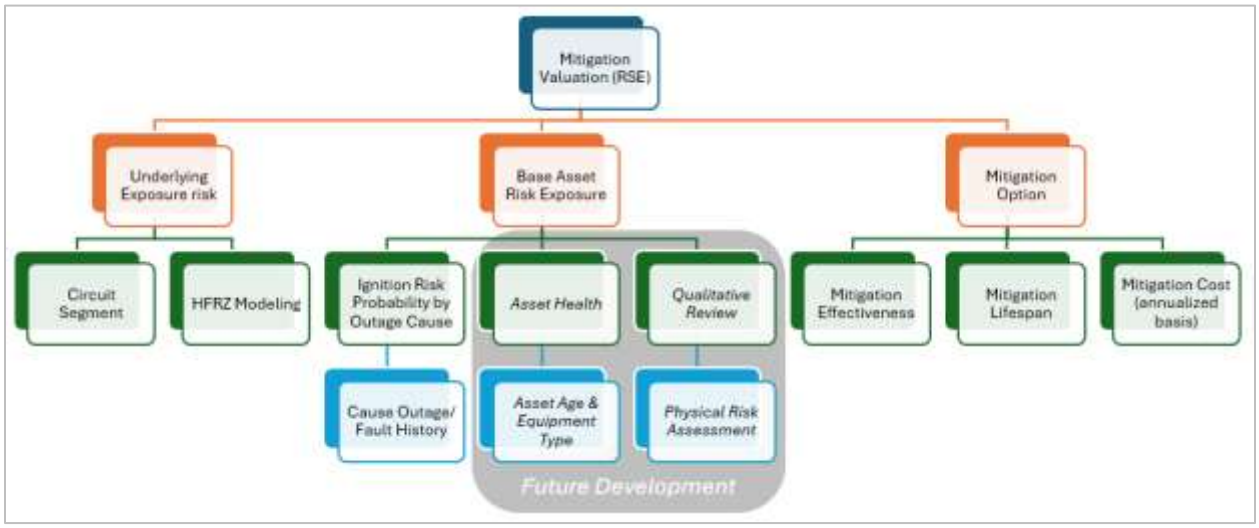


Figure 1 RSE Framework

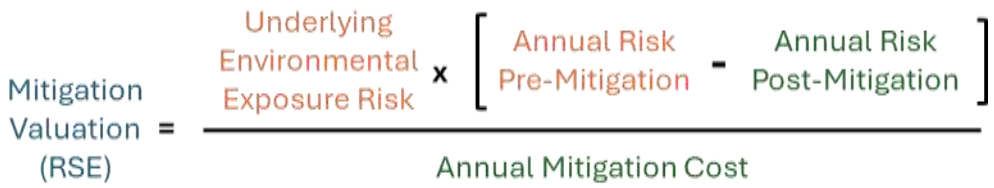


Figure 2 RSE Calculation

The following sections outline worksheet details in the RSE Workbook Model and RSE Workbook Data. Each workbook contains a similar About and Confidential Cells worksheet. The About worksheets provide an overview of the other worksheets contained in each workbook. The Confidential Cells worksheets provide a location for the electric utility to enter confidential cells.

RSE Workbook Model

Confidential Cells

The "Confidential Cells" worksheet is intended to provide the utilities with a location to clearly identify cells within each worksheet that are confidential. The electric utility should comply with the referenced confidential details provided in the Confidentiality Section of the WMP Data Submission Process and Requirements Chapter.

Exposure Risk Modeling Display

The Exposure Risk Modeling Display worksheet requires the electric utility to provide a visual display of the ignition and fire spread risk modeling preformed within the electric utilities' service territory (regardless of where the electric utility equipment currently exists) and a reasonable distance from the utility's generation or transmission assets.[44] The display should outline the data types included in the model such as, terrain, landscape,

[44] OAR 860-300-0020 (A)(B), https://secure.sos.state.or.us/oard/displayDivisionRules.action?selectedDivision=6618.

vegetation types (also known as fuels), populations, weather history and modeled scenarios, and historical fire spread scenarios. The base modeled analysis is performed exclusive of the location and existence of electrical equipment. This ensures that risk is identified if electrical services are expanded into new areas within the utilities service territory. This modeling process should outline the data and analysis used to conclude the base exposure risk which produce the electric utilities threshold values for defining the High Fire Risk Zone (HFRZ) and subsequent risk for existing assets. As final modeled results are overlaid with existing circuit segments the electrical utility will identity its base exposure risk and fire spread results to develop a circuit segment risk score.

The Exposure Risk Model Display worksheet provides electric utilities with a sample model diagram to outline data, processes, and outputs used to develop the High Fire Risk Zone. Electric utilities may use this as a base template for demonstrating their models or provide their own display of the of the data, interim models, and intermediate result to highlight the final risk output.

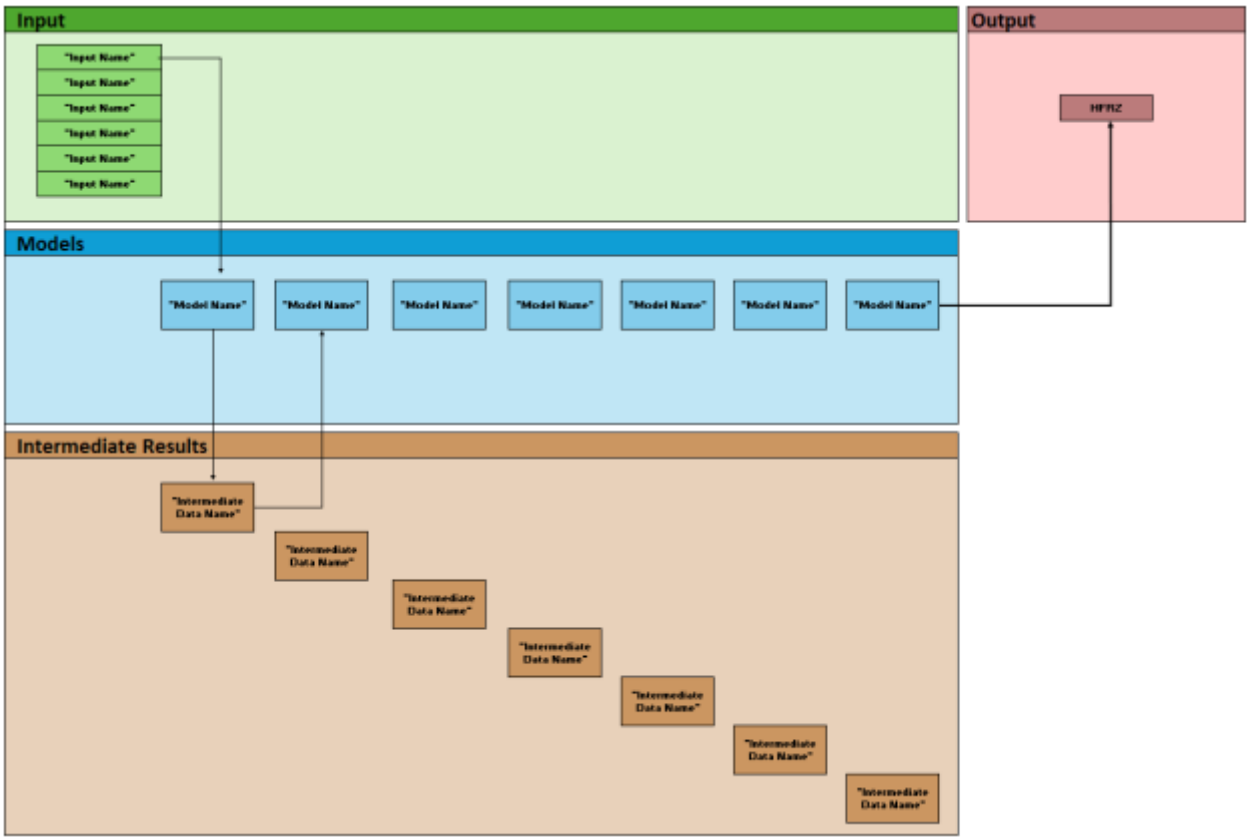


Figure 3: Example of an Exposure Risk Model Diagram

Primary Risk Data

Within the RSE Workbook Model the IOUs shall provide detailed information on the datasets and transformations used to develop their fire risk models. The Primary Risk Data worksheet is used to provide a general outline of the underlying data that is being used to develop the risk model. The table is broken into the Field Name, Field Descriptions, and Field Entry Value Type Constraints. These details provide a general outline of the underlying data that is being used to develop the risk model. Data types include, but are not limited to, the underlying risk of the landscape, populations, weather, and fire spread scenario modeling. These items can be grouped as an input category with data specific details outlined in the Utility Input File Name or Data Source Name. The data table shall not include any blanks for rows where data is added. If a metric is not appliable or unknown enter this into the results column and provide a comment if needed. If additional details are provided within the utilities Wildfire Mitigation Plan provide a note in the comment.

Field Name	Field Description	Field Value Constraints
Input Category *(utility provided)*	Provide the utilities category name for the data inputs. Input categories shall be listed in worksheet Risk Modeling Display. For example, Vegetation, Terrain, Weather, Population, ...	Text
Utility Input File Name *(utility provided)*	Provide the utilities file name.	Text
Model *(utility provided)*	Provide the name of the electric utilities model that the dataset feeds into. If the dataset feeds into more than one model, create an entry row for each model input. All model names shall be listed in worksheet Risk Modeling Display.	Text
Intermediate Results Output A *(utility provided)*	Provide the electric utilities file name for the intermediate dataset output. All intermediate result outputs shall be listed in worksheet 1a-Exposure Risk Model. Details for the intermediate results output shall be provided in worksheet Intermediate Risk Data.	Text
Intermediate Results Output B *(utility provided)*	If the model produces a secondary intermediate dataset, provide the electric utilities file output name. All intermediate result outputs shall be listed in worksheet Risk Modeling Display. Details for the intermediate results output shall be provided in worksheet Intermediate Risk Data.	Text
Intermediate Results Output C *(utility provided)*	If the model produces a third intermediate dataset, provide the electric utilities file output name. All intermediate result outputs shall be listed in worksheet Risk Modeling Display. Details for the intermediate results output shall be provided in worksheet Intermediate Risk Data.	Text
Data Source Type (Internal, External, or Intermediate) *(utility provided)*	What is the source of the data. For example, internal, external, or intermediate. If external, provide the data source.	Text
Data Source Name *(utility provided)*	What is the name of the source file.	Text
Data Spatial Resolution *(utility provided)*	If applicable provide the spatial resolution of the dataset. For example, 1 meter, 30 meter, and point, line, or polygon...	Text
Data Temporal Resolution *(utility provided)*	If applicable provide the temporal (frequency at which data is collected) resolution of the dataset. For example, daily, annually, biannually, ...	Text
Data Vintage *(utility provided)*	What date was the file created or updated. For example, for a model run in 2025 the data is updated through 2023.	Text

Field Name	Field Description	Field Value Constraints
Data Field Used *(utility provided)*	Within the dataset what data field attributes were used in the analysis. For example, wind speed, aspect, conifer, …	Text
What transformations are applied to the data (for example, are percentiles or thresholds used to segment the data?) *(utility provided)*	Designate any transformation used to analyze and process the data. Examples include how the data was grouped into risk categories, were percentiles used, was data above a threshold used…	Text
Comments *(utility provided)*	Provide any additional comments	Text

Intermediate Risk Data

Intermediate Risk Data worksheet is a complement to the Primary Risk Data worksheet. The Intermediate Risk Data worksheet summarizes intermediate outputs from modeled source data. Intermediate result output names should match those provided in Primary Risk Data and Exposure Risk Modeling Display worksheets. Provide information for any accompanying model, the data resolution, the attribute utilized within the data set, and how the data is transformed to inform greater ignition and fire spread.

Field Name	Field Description	Field Value Constraints
Intermediate Results Output *(utility provided)*	Provide the electric utilities file name of the intermediate dataset output. All intermediate result outputs shall be listed in worksheets Risk Modeling Display and Primary Risk Data.	Text
Model *(utility provided)*	Provide the name of the electric utility model that the intermediate dataset feeds into. If the dataset feeds into more than one model create an entry row for each model input. All model names shall be listed in worksheet Risk Modeling Display. *Note: worksheet Primary Risk Data provides the model which produced the intermediate result output.*	Text
Data Spatial Resolution *(utility provided)*	If applicable provide the spatial resolution of the dataset. For example, 1 meter, 30 meter, …	Text
Data Field Used *(utility provided)*	Within the dataset what data field attributes were used in the analysis. For example, wind speed, aspect, tree species, …	Text

Field Name	Field Description	Field Value Constraints
What transformations are applied to the data (for example, are percentiles or thresholds used to segment the data?) *(utility provided)*	Designate any transformation used to analyze and process the data. Examples include how the data was grouped into risk categories, were percentiles used, was data above a threshold used…	Text
Comments *(utility provided)*	Provide any additional comments	Text

RSE Workbook Data

RSE Workbook Data describes the RSE model in five parts: the ignition risk grouping, assumptions tables, utility data, calculations, and the summary worksheet and its data validations. Within this structure, subparts are identified by their corresponding model table names and/or section numbers.

Confidential Cells

The "Confidential Cells" worksheet is intended to provide the utilities with a location to clearly identify cells within each worksheet that are confidential. The "Confidential Cells" worksheet is intended to provide the utilities with a location to clearly identify cells within each worksheet that are confidential. The electric utility should comply with the referenced confidential details provided in the Confidentiality Section of the WMP Data Submission Process and Requirements Chapter.

Ignition Risk Grouping

The Ignition Risk Grouping worksheet maps the association of the utilities' internal outage fault codes to the OPUC classification. The risk event categories, types, and drivers[45] within the table are aligned to IEEE 1782-2022 and were established in 2024 upon the development and approval of the Data Template Guidelines. The data is then subclassified

[45] Aligned to IEEE 1782-2022 and were established in 2024 upon the development of the and approval of the Data Template Guidelines.

into RSE Ignition Risk Grouping. These subcategories are aimed at balancing event types with the enhanced detail of equipment risk event drivers. Classifying outage fault data and ignition event data using the same structure allows for constancy in the correlation between the two metrics.

Note: If a utility does not track the specific grouping for equipment related outages they shall default to the "equipment degradation" sub-driver. Equipment failures due to extreme weather shall default to the "equipment environmental" sub-driver. If there is a case where, after best efforts are made, a company's internal outage cause cannot be aligned to a specific risk event or category then include the results in "Other/Other".

Field Name	Field Description	Field Value Constraints
Risk Event Category *(pre-defined)*	Overview categorization of the adverse effects from a hazard considering the consequences and frequency of the hazard occurring for the input metric. Data is either considered a wire down event (which did not result in an unplanned outage but may cause the electric utility to voluntarily de-energize) or an unplanned outage (an event in which asset protection system responded causing an unplanned outage).	Text
Risk / Ignition Event Type (IEEE 1782-2022 - Category) *(pre-defined)*	Outage/ignition event risk classification type for reporting. (aligned to IEEE 1782-2022)	Text
Ignition Risk Event Driver (IEEE 1782-2022 - Subcategory) *(pre-defined)*	Outage/ignition event driver subclassifications for reporting.	Text
RSE Ignition Risk Grouping *(pre-defined)*	Risk Spend Efficiency ignition risk groupings - Contamination - Equipment Deteriorating/Failure[46] - Equipment Error (failure operated unexpectedly) - Equipment Environmental (failure to operate as designed) [47]	Text

[46] Equipment: If the utility is currently unable to differentiate the risk event sub-driver for equipment they shall default to the equipment degradation sub-driver.

[47] Extreme Weather Outages: Equipment outages which are the result of a non-lightning weather condition should be tracked under the Equipment Category with the subcategory of Environmental-Structural Elements, Environmental-Line Element, Environmental-

Field Name	Field Description	Field Value Constraints
	- Equipment Other - Lightning - Public Contact - Vegetation Contact - Wildlife Contact - Wire-to-Wire Contact - Other - Unknown	
Utility Risk Category (Cause Category) *(utility provided)*	Utility aligned cause/ignition risk category that corresponds to the IEEE/OPUC.	Text
Utility Risk Subcategory (Cause Subcategory) *(utility provided)*	Utility aligned cause/ignition risk subcategory that corresponds to the IEEE/OPUC.	Text
Does the Utility Consider the Risk Driver in its Ignition Risk Models(s)? (Y/N) *(utility provided)*	Indicate yes or no if the Utility Risk Subcategory (Cause Subcategory) is modeled as an ignition risk.	Text (Y/N)
Comment *(utility provided)*	Provide any additional comments	Text

Assumptions

Outage to Ignition Mapping (tbl_OutageIgntProb)

Outage to Ignition Mapping, outlines the conditional probability of an ignition, given an outage has occurred, by ignition risk groups during non-fire season and fire season. Current percent probability values are based on Staff ignition rank order, subject matter expertise, and utility provided historical results. As historical utility tracking of ignition events develops, these probabilities will continue to be refined and updated based on best available data. These values are the basis for calculating base ignition risk and the ignition mitigation effectiveness for the Data & Calcs worksheet.

Protective/Control Device, Environmental-Voltage Control, Environmental-Other, or Environmental-Unknown.

Field Name	Field Description	Field Value Constraints
Ignition Risk Groupings *(pre-defined)*	Ignition Risk Groupings: - Contamination - Equipment Deteriorating/Failure - Equipment Error - Equipment Environmental - Equipment Other - Lightning - Public Contact - Vegetation Contact - Wildlife Contact - Wire-to-Wire Contact - Other - Unknown	Text
Probability of Fire Season Outage --> Ignition *(pre-defined)*	The percentage probability of an ignition given an outage has occurred during fire season by Ignition Risk Groupings[6]	Percentage
Probability of Non-Fire Season Outage --> Ignition *(pre-defined)*	The percentage probability of an ignition given an outage has occurred during non-fire season by Ignition Risk Groupings[6]	Percentage

Ignition Mitigation Effectiveness (tbl_MitEfx)

The Ignition Mitigation Effectiveness table, defines the applied effectiveness of reducing ignitions for the given mitigation option on the Ignition Risk Grouping. The various mitigation options align with the initiative categories and activities as defined Appendix C. The current values are based on an average of the mitigation effectiveness assessments and data analysis from Staff, the WMP Independent Evaluator, and the three Oregon Investor Owner Utilities. Staff will continue to evaluate and update effectiveness, using results provided by the industry of ignition event occurrences prior to and after the mitigation. These values are the basis for calculating the ignition mitigation effectiveness in the Data & Calcs worksheet. For details outline the mitigation see Appendix D Mitigation Specifics.

Field Name	Field Description	Field Value Constraints
Ignition Risk Groupings *(pre-defined)*	Ignition Risk Groupings: - Contamination - Equipment Deteriorating/Failure - Equipment Error	Text

Field Name	Field Description	Field Value Constraints
	- Equipment Environmental - Equipment Other - Lightning - Public Contact - Vegetation Contact - Wildlife Contact - Wire-to-Wire Contact - Other - Unknown	
GDSH - Undergrounding *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by Undergrounding for each Ignition Risk Grouping.	Percentage
GDSH -Tree Wire Covered Conductor (not all phases on legacy arms) *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by installing Tree Wire Covered Conductor (not all phases on legacy arms) for each Ignition Risk Grouping.	Percentage
GDSH -Tree Wire Covered Conductor (on legacy arms) *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by installing Tree Wire Covered Conductor (on legacy arms) for each Ignition Risk Grouping.	Percentage
GDSH - Spacer Cable Covered Conductor *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by installing Spacer Cable Covered Conductor for each Ignition Risk Grouping.	Percentage
GDSH - Traditional overhead hardening *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by installing Traditional overhead hardening for each Ignition Risk Grouping.	Percentage
GDSH - Installation of system automation equipment *(pre-defined)*	Grid Design and System Hardening (GDSH) initiative category. Percent effectiveness of reducing ignitions by installing system automation equipment for each Ignition Risk Grouping and using the system automation equipment for Equipment Settings and Grid Response.	Percentage
GOP - Equipment Settings and Grid Response *(pre-defined)*	Grid Operations and Protocols (GOP) initiative category. Percent effectiveness of reducing ignitions by utilizing Equipment Settings and Grid Response for each Ignition Risk Grouping. System automation equipment is not included.	Percentage
IC - Inspect Correct *(pre-defined)*	Inspect correct (IC) initiative category. Percent effectiveness of reducing ignitions by performing asset inspection and correction programs for each Ignition Risk Grouping.	Percentage
VM - Vegetation Management *(pre-defined)*	Vegetation Management (VM) initiative category. Percent effectiveness of reducing ignitions by performing Vegetation inspection and correction programs for each Ignition Risk Grouping.	Percentage
PSPS - PSPS *(pre-defined)*	Public Safety Power Shutoff (PSPS) initiative category.	Percentage

Field Name	Field Description	Field Value Constraints
	Percent effectiveness of reducing ignitions by utilizing a PSPS for each Ignition Risk Grouping. Expressed as the percent reduction in total fire-season ignitions caused by calling a PSPS event on a circuit segment. The model applies this reduction to fire-season ignitions only. No reduction is credited for non-fire-season ignitions.	

Mitigation Cost Inputs (tbl_Mitigations)

Mitigation Cost Inputs, defines the applied mitigation costs for capital and O&M for each mitigation type by a specified unit, such as miles, structures, or devices. Additionally, the worksheet takes into account the lifetime of the mitigation and financing costs and depreciation rates. The worksheet also provides input for any O&M savings. The current values are based on Staff analysis of information provided by the Oregon IOUs, industry costs, and WMP Independent Evaluator. Staff will continue to evaluate and refine these inputs as mitigation costs become more transparent. These values are the basis for calculating the determining the lifetime of and cost of a given mitigations option and are used in the RSE calculation. For Inspect Correct and Vegetation Management, the costs entered should be the costs the utility seeks to recover for work in HFRZ areas, consistent with these mitigations being costed on Mitigation Miles.

Field Name	Field Description	Field Value Constraints
Mitigation Measure *(pre-defined mitigation type)*	Predefined mitigation options which align with the initiative categories and activities as defined in the WMP Data templates and Data Template Guidelines. - GDSH - Undergrounding - GDSH -Tree Wire Covered Conductor (not all phases on legacy arms) - GDSH -Tree Wire Covered Conductor (on legacy arms) - GDSH - Spacer Cable Covered Conductor - GDSH - Traditional overhead hardening - GDSH - Installation of system automation equipment (non-field resources) - GOP - Equipment Settings and Grid Response (requires field resources) - VM - Vegetation Management - PSPS - PSPS	Text

Field Name	Field Description	Field Value Constraints
Capital Cost ($1000) Per Unit *(pre-defined)*	The average capital cost of the mitigation per defined capital units.	Numeric
Capital Units *(pre-defined)*	Units of measurement for capital costs.	Text
Asset Life (years) *(pre-defined)*	The expected lifetime of the mitigation type.	Numeric
Annual Interest Rate or Financing Cost (%) *(pre-defined)*	Average interest rate for capital projects.	Percentage
Depreciation Rate (leave blank for straight-line depreciation) *(utility defined)*	Utilities may define a percent depreciation rate for the mitigation asset. If left blank, the mitigation asset will be depreciated on a straight-line basis. Where a rate is supplied, leave it blank unless declining-balance depreciation is intended, and if it is, enter a rate greater than 0 and less than 1. Do not enter 0 to mean "not applicable": a rate of 0 would imply that the asset never depreciates.	Percentage
Annual Labor and O&M Cost ($1000) Per Unit *(pre-defined)*	Annual operation and maintenance costs per O&M unit.	Numeric
Annual Labor and O&M Savings ($1000) Per Unit *(pre-defined)*	Annual operation and maintenance savings per O&M unit.	Numeric
O&M Units *(pre-defined)*	Units of measurement for O&M costs.	Text
Notes *(pre-defined)*	Notes referencing capital or O&M costs for the mitigation.	Text
Additional parameter (a) *(pre-defined)*	Additional space for cost parameters, such as number of system automation devices per mile and inspection cycle frequency.	Numeric
Additional parameter (b)	Additional space for cost parameters, such as number of system automation devices per mile and inspection cycle frequency.	Numeric
Notes *(pre-defined)*	Notes to define any additional cost parameters in (a) or (b).	Text

Data & Calcs (tbl_MAIN)

Utility Data

Section 0.1 – Required Inputs

Electric utilities paste required circuit segment data into columns B to AW of the Data & Calcs worksheet, one row per circuit segment, starting at Circuit-ID. Segment-ID (note column A, is calculated from Circuit-ID and ZOP-ID and is not pasted). If the table does not automatically resize when records exceeding the predefined size are added, the table must be resized to match the provided data. To do so select a cell within the table, which will add a Table Design tab to the menu ribbon. Select the Table Design menu tab. At the far left select the "Resize Table" button (under "Table Name"). Define the range which includes all headers and all rows with provided data and click "OK".

Enter 0 for values that are zero, missing, or not applicable. The following information outlines the utility inputs.

As a starting point for evaluating risks, Staff requests that the electric utilities identify circuit segments which will be used throughout the RSE Workbook Data. Staff believe the best approach to developing circuit segments is to request this be done using zones of protection. The zone of protection is the area or segment of an electrical power system usually distinguished by particular protective devices. By creating circuit segments, utilities are able to focus their risk analysis to develop tangible and specific mitigation approaches to address the distinct risk factors for the circuit segment.

Electric utilities shall include details around each circuit segment, these include the utilities' circuit id, circuit segment number, the utilities' facility point ID for the start and end points of the circuit segment, the operating area, total circuit segment miles, total circuit segment miles within the HFRZ, and the current HFRZ geographic designation name (if

applicable). Additionally, Staff requests the utilities provide an Exposure Risk Score[48] for each circuit segment, as well as the accompanying statistical results of the intersection of the overlapping circuit to the base risk modeled results for the service area. The risk modeled statistical results for each circuit segment include the number of observations (or cells the asset intersects), the mean, median, min, max, and standard deviation.

Outage history details follow the circuit segment risk. Utilities should report historical outages[49] by the Ignition Risk Groupings (as classified in the Ignition Risk Grouping worksheet) and if the event occurred during fire season or non-fire season for each circuit segment. In addition, utilities report the number of PSPS events which occurred and the number outages that resulted in a sustained outage while the circuit segment was in sensitive settings. This information is also segmented by fire season and non-fire season. Note: that the sensitive setting counts are not to be considered the cause of the outage (which should be tracked by Ignition Risk Grouping) but rather the number of sustained outages on the circuit segment which occurred when sensitive settings were enabled.

Field Name	Field Description	Field Value Constraints
Circuit Segment ID *(calculated)*	Concatenated from the electric utility provided Circuit (Utility Circuit ID) and Circuit Segment/ZOP.	Text
Circuit-ID *(utility provided)*	The electric utilities' circuit id. These values should stay consisted for year-over-year reporting, unless a new circuit is created.	Text

[48] Exposure Risk Score is a utility provided value assigned to all circuit segments regardless of whether segment overlaps with a utility defined HFRZ boundary. The value for the circuit segment is developed using the output of the HFRZ model created within the electric utilities' service territory (regardless of where the electric utility equipment currently exists) and a reasonable distance from the utility's generation or transmission assets. This term may be further modified in the future as other risks are incorporated into the framework.

[49] Utilities should provide outage history for as many years as they can accurately provide. Results shall include a full years' worth of outage history.

Field Name	Field Description	Field Value Constraints
ZOP-ID *(utility provided)*	The electric utilities' circuit segment ID based on the protective devices that make up the zone of protection. These values should stay consisted for year-over-year reporting, unless a new circuit or circuit segment was created as a result of the installation for a new protective device.	Text or numeric
Start-Point *(utility provided)*	The electric utilities' facility point ID for the protective device at the start of the segment. This could include the substations circuit breaker. These values should stay consisted for year-over-year reporting, unless a new circuit or circuit segment was created due to the installation for a new protective device. In sequencing segment IDs the facility point for the end of one segment will be the start for the next segment.	Text
End-Point *(utility provided)*	The electric utilities' facility point ID for the protective device at the end of the segment. These values should stay consisted for year-over-year reporting, unless a new circuit or circuit segment was created due to the installation for a new protective device. In sequencing segment IDs the facility point for the end of one segment will be the start for the next segment.	Text
Op-Area *(utility provided)*	The operating area for the circuit segment.	Text
Segment-Miles *(utility provided)*	The total miles for the circuit segment.	Numeric
HFRZ-Miles *(utility provided)*	If the circuit overlaps with the utilities' defined HFRZ boundary provide the circuit miles within the HFRZ.	Numeric
HFRZ-Name *(utility provided)*	If the circuit is within an HFRZ provide the electric utilities' HFRZ Geographic Designation Name.	Text
Exposure-Score *(utility provided)*	The electric utilities' exposure risk score for the circuit segment based on the HFRZ model.	Numeric
Exposure-Obs-N *(utility provided)*	The total number of observations or cells that the circuit segment intersects with when overlaid on the HFRZ modeled results. Should a utility use a buffer around the circuit segment provide the total number of cell observations used in determining the exposure risk score.	Numeric
Exposure-Mean *(utility provided)*	Provide the mean value using the results of the observed overlapping cells between the circuit segment and HFRZ modeled results. This applies to all areas regardless of the utilities HFRZ boundary.	Numeric
Exposure-Median (utility provided)	Provide the median value using the results of the observed overlapping cells between the circuit segment and HFRZ modeled results. This applies to all areas regardless of the utilities HFRZ boundary.	Numeric
Exposure-Min *(utility provided)*	Provide the minimum value using the results of the observed overlapping cells between the circuit segment and HFRZ modeled results. This applies to all areas regardless of the utilities HFRZ boundary.	Numeric

Field Name	Field Description	Field Value Constraints
Exposure-Max *(utility provided)*	Provide the maximum value using the results for the observed overlapping cells between the circuit segment and HFRZ modeled results. This applies to all areas regardless of the utilities HFRZ boundary.	Numeric
Exposure-StDev *(utility provided)*	Provide the standard deviation using the results of the observed overlapping cells between the circuit segment and HFRZ modeled results. This applies to all areas regardless of the utilities HFRZ boundary.	Numeric
History-Period (YYYY-YYYY) *(utility provided)*	Range of years used for the provided outage data	Years
Years *(utility provided)*	Utility provided number of years for the outage data provided	Numeric
Various see Field Description (Fire Season: Outages by Ignition Risk Grouping) *(utility provided)*	Utility provided fire season outage occurrences during the Historical Period by Ignition Risk Groupings. - Outg_Contam_FS(Contamination) - Outg_Equip-Deterioration_FS (Equipment Deteriorating/Failure) - Outg_Equip-Error_FS (Equipment Error) - Outg_Equip-Environ_FS (Equipment Environmental) - Outg_Equip-Other_FS (Equipment Other) - Outg_Lightning_FS (Lightning) - Outg_Public_FS (Public Contact) - Outg_Veg_FS (Vegetation Contact) - Outg_Wildlife_FS (Wildlife Contact) - Outg_Wire-to-Wire_FS (Wire-to-Wire Contact) - Outg_Other_FS (Other) - Outg_Unknown_FS (Unknown)	Numeric
Outg_Sensitive-Setting_FS *(utility provided)*	The number sustained outages during fire season while the circuit segment was in sensitive settings. *Note: that the sensitive setting counts are not to be considered the cause of the outage.*	Numeric
Outg_PSPS_FS *(utility provided)*	The number of fire season PSPS events for the circuit segment.	Numeric
Various see Field Description (Non-Fire Season: Outages by Ignition Risk Grouping) *(utility provided)*	Utility provided non-fire season outage occurrences during the Historical Period by Ignition Risk Groupings. - Outg_Contam_NFS(Contamination) - Outg_Equip-Deterioration_NFS (Equipment Deteriorating/Failure) - Outg_Equip-Error_NFS (Equipment Error) - Outg_Equip-Environ_NFS (Equipment Environmental) - Outg_Equip-Other_NFS (Equipment Other) - Outg_Lightning_NFS (Lightning) - Outg_Public_NFS (Public Contact) - Outg_Veg_NFS (Vegetation Contact) - Outg_Wildlife_NFS (Wildlife Contact) - Outg_Wire-to-Wire_NFS (Wire-to-Wire Contact) - Outg_Other_NFS (Other)	Numeric

Field Name	Field Description	Field Value Constraints
	- Outg_Other_NFS (Unknown)	
Outg_Sensitive-Setting_NFS *(utility provided)*	The number sustained outages during non-fire season while the circuit segment was in sensitive settings. *Note: that the sensitive setting counts are not to be considered the cause of the outage.*	Numeric
Outg_PSPS_NFS *(utility provided)*	The number of non-fire season PSPS events for the circuit segment.	Numeric

Section 0.2 – Optional Custom Inputs

The last three input columns let a utility replace a default value for a segment. Leave a column blank to use the default. Section 8, Circuit Mitigation Cost, describes how each value is used.

Field Name	Field Description	Field Value Constraints
Custom_Mitigation-Miles *(utility provided)*	Input field for utilities to adjust the miles mitigated for the circuit segment. This is used in calculations for the following mitigation types: - GDSH - Undergrounding - GDSH - Tree Wire Covered Conductor (not all phases on legacy arms) - GDSH - Tree Wire Covered Conductor (on legacy arms) - GDSH - Spacer Cable Covered Conductor - GDSH - Traditional overhead hardening	Numeric
Custom_Reclosers *(utility provided)*	Value defaults to calculate the average number of automatic reclosers based on the total miles of the circuit segment multiplied by the device per mile for GDSH - Installation of system automation equipment (non-field resources) This value can be manually adjusted by the utility to reflect the number of automated reclosers installed for mitigation. This is used in calculations for the following mitigation types: GDSH - Installation of system automation equipment	Numeric
Custom_Structures-per-Mile *(utility provided)*	Value defaults to calculate the average number of total structures for the circuit segment based on the total miles of the circuit segment multiplied by an average of 25 poles per mile. This value can be manually adjusted by the utility to reflect the number of structures with the circuit segment. This is used in calculations for the following mitigation types: IC - Inspect Correct	Numeric

Field Name	Field Description	Field Value Constraints
Mitigation-Miles_Applied *(calculated)*	The applied mitigation miles value. Where Custom Mitigation Miles is blank or zero, Mitigation Miles is Total Segment Miles in HFRZ where that is greater than zero, otherwise Total Segment Miles; a custom value overrides both.	Numeric
Segment-Mitigation-Miles-% *(calculated)*	The percentage of a segment to which a mitigation would be applied. Where applicable to a given mitigation type, used to prorate expected ignition reductions and costs. *Calculation: Mitigation-Miles_Applied (preceding column) divided by utility-provided Segment-Miles (Section 0.1).*	Numeric
Reclosers_Applied *(calculated)*	The applied reclosers value. Where Custom Reclosers is blank or zero, the default is the Assumptions rate (~0.18 devices per mile, Additional Parameter A for system automation equipment) times Mitigation Miles. The column was previously headed Nbr Auto Reclosers Per Mile. *Calculation: if Custom_Reclosers <> 0, Custom Reclosers, else Param_A_Sys_Auto multiplied by Mitigation-Miles-Applied.*	Numeric
Structures_Applied *(calculated)*	The applied structures value. Where Custom Structures is blank or zero, the Assumptions default of 25 per mile (Additional Parameter A for Inspect Correct) applies. *Calculation: if Custom_Structures-per-Mile <> 0, Custom_Structures-per-Mile, else Param_A_Inspect) multiplied by Mitigation-Miles_Applied.*	Numeric

Section 0.3 Checks on Data Inputs

Data quality checks on the utility data as entered.

Field Name	Field Description	Field Value Constraints
Check *(calculated)*	Flags any segment record with following critical input data defects: a missing circuit or segment ID, Total Segment Miles missing or zero, Number of Years missing or zero, an Exposure Risk Score that is negative or missing, Total Segment Miles in HFRZ missing or greater than Total Segment Miles, outage cells left blank, or a missing number of observations.	Custom Text
Check_Detail *(calculated)*	Lists each of the Check tests (detailed above) for which a data detect has been detected.	Custom Text
Guard_No-Outage-History *(calculated)*	Flags segments where an RSE cannot be calculated and error has been overridden to zero due to a lack of outage history.	Custom Text
Guard_Zero-Exposure-Score *(calculated)*	Flags segments where an RSE cannot be calculated and error has been overridden to zero due to a lack of exposure score.	Custom Text

Calculations

Section 1 – Outage History Summary

In Section 1 – Outage History Summary, utilities' reported historical outages[50] by Ignition Risk Groupings (as reported in Section 0.1), are summarized by fire season, non-fire season, and total for each circuit segment.

Field Name	Field Description	Field Value Constraints
Outg-Total_FS *(calculated)*	Fire Season Total Outages - Total number of outage events during fire season over the number of years of data provided. *Calculation: Sum of fire season outages*	Numeric
Outg-Total_NFS *(calculated)*	Non-Fire Season Total Outages - Total number of outage events during non-fire season over the number of years of data provided. *Calculation: Sum of non-fire season outages*	Numeric
Outg-Total *(calculated)*	Total outage events for the number of years of data provided. *Calculation: Sum of all probable Ignition Risk Events*	Numeric
Outg-Ann-Avg_FS *(calculated)*	Average Annual Fire Season Outages - The average annual outage occurrence on the circuit segment during fire season. *Calculation: Fire Season Total Outages divided the Number of Years of provided data*	Numeric
Outg-Ann-Avg_NFS *(calculated)*	Average Annual Non-Fire Season Outages - The average annual outage occurrence on the circuit segment during non-fire season. *Calculation: Fire Season Total Outages divided the Number of Years of provided data*	Numeric
Outg-Ann-Avg *(calculated)*	Total annual average outage events for the number of years of data provided. *Calculation: Total Outages divided by the Number of Years of provided data*	Numeric

Section 2 – Pre-Mitigation Ignition Risk

Section 2 – Pre-Mitigation Ignition Risk, utilizes the circuit segment outage results from Section 0.1 and the conditional probability of an ignition given an outage has occurred by Ignition Risk Grouping from tbl_OutageIgntProb. As a result, this section requires no utility

[50] Utilities should provide outage history for as many years as they can accurately provide. Results shall include a full years' worth of outage history.

data entry. This section calculates the expected pre-mitigation ignitions by outage type for each segment, based on reported ignitions history.

Field Name	Field Description	Field Value Constraints
PreMit-Ignt-Total_FS *(calculated)*	Fire Season Total Ignition Risk Events - Total expected ignition events during fire season over the number of years of provided outage data. *Calculation: Sum of fire season probable Ignition Risk Events*	Numeric
PreMit-Ignt-Total_NFS *(calculated)*	Non-Fire Season Total Ignition Risk Events - Total expected ignition events during non-fire season over the number of years of provided outage data. *Calculation: Sum of non-fire season probable Ignition Risk Events*	Numeric
PreMit-Ignt-Total *(calculated)*	Total expected ignition events over the number of years of provided outage data. *Calculation: Sum of all probable Ignition Risk Events*	Numeric
PreMit-Ignt-Ann-Avg_FS *(calculated)*	Average annual ignitions on the circuit segment during fire season. *Calculation: Fire Season Total Ignition Risk divided Number of Years of provided data*	Numeric
PreMit-Ignt-Ann-Avg_NFS *(calculated)*	Average annual ignitions on the circuit segment during non-fire season. *Calculation: Non-Fire Season Total Ignition Risk Events divided Number of Years of provided data*	Numeric
PreMit-Ignt-Ann-Avg_Total *(calculated)*	Total average annual ignitions on the circuit segment. *Calculation: Total Ignition Risk Events divided Number of Years of provided data*	Numeric
PreMit-Ignt-Ann-Avg_{Outage Type}_FS *(calculated)*	Fire Season: Annual Average Pre-Mitigation Ignitions by Ignition Risk Grouping – Expected annual average ignition events during fire season by Ignition Risk Groupings. - PreMit-Ignt-Ann-Avg_Contam_FS(Contamination) - PreMit-Ignt-Ann-Avg_Equip-Deterioration_FS (Equipment Deteriorating/Failure) - PreMit-Ignt-Ann-Avg_Equip-Error_FS (Equipment Error) - PreMit-Ignt-Ann-Avg_Equip-Environ_FS (Equipment Environmental) - PreMit-Ignt-Ann-Avg_Equip-Other_FS (Equipment Other) - PreMit-Ignt-Ann-Avg_Lightning_FS (Lightning) - PreMit-Ignt-Ann-Avg_Public_FS (Public Contact) - PreMit-Ignt-Ann-Avg_Veg_FS (Vegetation Contact) - PreMit-Ignt-Ann-Avg_Wildlife_FS (Wildlife Contact) - PreMit-Ignt-Ann-Avg_Wire-to-Wire_FS (Wire-to-Wire Contact) - PreMit-Ignt-Ann-Avg_Other_FS (Other) - PreMit-Ignt-Ann-Avg_Unknown_FS (Unknown) *Calculation: number of fire season outages provided by the utility (in section 0.1) multiplied by Probability of Fire Season Outage --> Ignition (from tbl_OutageIgntProb mapping), divided by Number of Years of provided outage data.*	Numeric

Field Name	Field Description	Field Value Constraints
PreMit-Ignt-Ann-Avg_{Outage Type}_NFS *(calculated)*	Non-Fire Season: Annual Average Pre-Mitigation Ignitions by Ignition Risk Grouping - Expected annual average ignition events during non-fire season by Ignition Risk Groupings. - PreMit-Ignt-Ann-Avg_Contam_NFS (Contamination) - PreMit-Ignt-Ann-Avg_Equip-Deterioration_NFS (Equipment Deteriorating/Failure) - PreMit-Ignt-Ann-Avg_Equip-Error_NFS (Equipment Error) - PreMit-Ignt-Ann-Avg_Equip-Environ_NFS (Equipment Environmental) - PreMit-Ignt-Ann-Avg_Equip-Other_NFS (Equipment Other) - PreMit-Ignt-Ann-Avg_Lightning_NFS (Lightning) - PreMit-Ignt-Ann-Avg_Public_NFS (Public Contact) - PreMit-Ignt-Ann-Avg_Veg_NFS (Vegetation Contact) - PreMit-Ignt-Ann-Avg_Wildlife_NFS (Wildlife Contact) - PreMit-Ignt-Ann-Avg_Wire-to-Wire_NFS (Wire-to-Wire Contact) - PreMit-Ignt-Ann-Avg_Other_NFS (Other) - PreMit-Ignt-Ann-Avg_Unknown_NFS (Unknown) *Calculation: number of non-fire season outages provided by the utility (in Section 0.1)multiplied by Probability of Non-Fire Season Outage --> Ignition (from tbl_OutageIgntPro), divided by Number of Years of provided outage data*	Numeric
PreMit-Ignt-Ann-Avg_{Outage Type}_Total *(calculated)*	Annual Average Pre-Mitigation Ignitions by Ignition Risk Grouping - Expected total annual average ignition events by Ignition Risk Groupings. - PreMit-Ignt-Ann-Avg_Contam_Total(Contamination) - PreMit-Ignt-Ann-Avg_Equip-Deterioration_Total (Equipment Deteriorating/Failure) - PreMit-Ignt-Ann-Avg_Equip-Error_Total (Equipment Error) - PreMit-Ignt-Ann-Avg_Equip-Environ_Total (Equipment Environmental) - PreMit-Ignt-Ann-Avg_Equip-Other_Total (Equipment Other) - PreMit-Ignt-Ann-Avg_Lightning_Total (Lightning) - PreMit-Ignt-Ann-Avg_Public_Total (Public Contact) - PreMit-Ignt-Ann-Avg_Veg_Total (Vegetation Contact) - PreMit-Ignt-Ann-Avg_Wildlife_Total (Wildlife Contact) - PreMit-Ignt-Ann-Avg_Wire-to-Wire_Total (Wire-to-Wire Contact) - PreMit-Ignt-Ann-Avg_Other_Total (Other) - PreMit-Ignt-Ann-Avg_Unknown_Total (Unknown) *Calculation: sum of total calculated segment-level Fire Season and Non-Fire Season Pre-Mitigation Ignitions.*	Numeric

Section 3 Post-Mitigation Ignition Risk

Section 3 Post-Mitigation Ignition Risk, utilizes the circuit segment ignition results from Section 2 and the mitigation effectiveness by Ignition Risk Grouping from tbl_MitEfx. As a result, this worksheet requires no utility data entry. This section calculates, for each mitigation type, the expected total post-mitigation ignitions for each circuit segment after application of the respective mitigation type, based on the composition of expected pre-mitigation ignitions and the outage-type-specific effectiveness of the respective mitigation type.

Field Name	Field Description	Field Value Constraints
PostMit-Ignt-Ann-Avg_{Mitigaton Type}_FS *(calculated)*	Fire Season: Post-Mitigation Average Annual Ignitions by Mitigation - Total average annual expected ignitions during fire season after a mitigation has been applied to the circuit segment: - PostMit-Ignt-Ann-Avg_UG_FS (GDSH – Undergrounding) - PostMit-Ignt-Ann-Avg_TWCC-Partial_FS (GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)) - PostMit-Ignt-Ann-Avg_TWCC-Full_FS (GDSH -Tree Wire Covered Conductor (on legacy arms)) - PostMit-Ignt-Ann-Avg_Spacer-CC_FS (GDSH - Spacer Cable Covered Conductor) - PostMit-Ignt-Ann-Avg_Trad-OH_FS (GDSH - Traditional overhead hardening) - PostMit-Ignt-Ann-Avg_Sys-Auto_FS (GDSH - Installation of system automation equipment) - PostMit-Ignt-Ann-Avg_Settings_FS (GOP - Equipment Settings and Grid Response) - PostMit-Ignt-Ann-Avg_Inspect_FS (IC - Inspect Correct) - PostMit-Ignt-Ann-Avg_Veg_FS (VM – Vegetation) Management - PostMit-Ignt-Ann-Avg_PSPS_FS (PSPS – PSPS) *Calculation: Sum of (fire season ignitions by Ignition Risk Grouping (from section 0.1) multiplied by 1 minus the percent mitigation effectiveness value for the ignition risk grouping (fromtbl_MitEfx)) divided by the number of years of outage data (from Section 0.1)*	Numeric
PostMit-Ignt-Ann-Avg_{Mitigaton Type}_NFS *(calculated)*	Non-Fire Season: Post-Mitigation Annual Ignitions by Mitigation - Total average annual expected ignitions during non-fire season after a mitigation has been applied to the circuit segment: - PostMit-Ignt-Ann-Avg_UG_NFS (GDSH – Undergrounding)	Numeric

Field Name	Field Description	Field Value Constraints
	- PostMit-Ignt-Ann-Avg_TWCC-Partial_NFS (GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)) - PostMit-Ignt-Ann-Avg_TWCC-Full_NFS (GDSH -Tree Wire Covered Conductor (on legacy arms)) - PostMit-Ignt-Ann-Avg_Spacer-CC_NFS (GDSH - Spacer Cable Covered Conductor) - PostMit-Ignt-Ann-Avg_Trad-OH_NFS (GDSH - Traditional overhead hardening) - PostMit-Ignt-Ann-Avg_Sys-Auto_NFS (GDSH - Installation of system automation equipment) - PostMit-Ignt-Ann-Avg_Settings_NFS (GOP - Equipment Settings and Grid Response) - PostMit-Ignt-Ann-Avg_Inspect_NFS (IC - Inspect Correct) - PostMit-Ignt-Ann-Avg_Veg_NFS (VM – Vegetation) Management - PostMit-Ignt-Ann-Avg_PSPS_NFS (PSPS – PSPS) *Calculation: Sum of (non-fire season ignitions by Ignition Risk Grouping (from Section 0.1) multiplied by 1 minus the percent mitigation effectiveness value for the ignition risk grouping (from tbl_MitEfx)) divided by the number of years of outage data (from Section 0.1)*	
PostMit-Ignt-Ann-Avg_{Mitigaton Type} *(calculated)*	Total Post-Mitigation Annual Ignitions by Mitigation - Total average annual expected ignitions after a mitigation has been applied to the circuit segment: - PostMit-Ignt-Ann-Avg_UG_Total (GDSH – Undergrounding) - PostMit-Ignt-Ann-Avg_TWCC-Partial_ Total (GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)) - PostMit-Ignt-Ann-Avg_TWCC-Full_ Total (GDSH -Tree Wire Covered Conductor (on legacy arms)) - PostMit-Ignt-Ann-Avg_Spacer-CC_ Total (GDSH - Spacer Cable Covered Conductor) - PostMit-Ignt-Ann-Avg_Trad-OH_ Total (GDSH - Traditional overhead hardening) - PostMit-Ignt-Ann-Avg_Sys-Auto_ Total (GDSH - Installation of system automation equipment) - PostMit-Ignt-Ann-Avg_Settings_ Total (GOP - Equipment Settings and Grid Response) - PostMit-Ignt-Ann-Avg_Inspect_ Total (IC - Inspect Correct) - PostMit-Ignt-Ann-Avg_Veg_ Total (VM – Vegetation) Management - PostMit-Ignt-Ann-Avg_PSPS_ Total (PSPS – PSPS) *Calculation: Sum of (total ignitions by Ignition Risk Grouping (from Section 0.0) multiplied by 1 minus the percent mitigation effectiveness value for the ignition risk grouping (from tbl_MitEfx)) divided by the number of years of outage data (from worksheet 2b-outage history)*	Numeric

Section 4 - Mitigation Ignition Reduction

Section 4 - Mitigation Ignition Reduction summarizes the segment-level ignition reductions, based on the pre-mitigation ignitions from Section 2 and the post-mitigation ignitions from Section 3. For each mitigation, results are shown as a percentage reduction for Fire Season, Non-Fire Season, and Total, and as a number of total ignitions reduced.

Field Name	Field Description	Field Value Constraints
Ignt-Rdx%_{mitigation}_FS *(calculation)*	{Mitigation} Percent Reduction in Fire Season Ignitions - The percent of mitigated ignition risk during fire season. *Calculation: 1 minus ({mitigation} Post-Mitigation Fire Season Average Annual Ignitions divided by {mitigation} Pre-Mitigation Fire Season Average Annual Ignitions)*	Numeric
Ignt-Rdx%_{mitigation}_NFS *(calculation)*	{Mitigation} Percent Reduction in Non-Fire Season Ignitions - The percent of mitigated ignition risk during non-fire season. *Calculation: 1 minus ({mitigation} Post-Mitigation Non-Fire Season Average Annual Ignitions divided by {mitigation} Pre-Mitigation Non-Fire Season Average Annual Ignitions)*	Numeric
Ignt-Rdx%_{mitigation} *(calculation)*	{Mitigation} Percent Reduction in Total Ignitions - The percent of total mitigated ignition risk. *Calculation: 1 minus ({mitigation} Post-Mitigation Total Average Annual Ignitions divided by {mitigation} Pre-Mitigation Total Average Annual Ignitions)*	Numeric
Ignt-Rdx_{mitigation} *(calculation)*	Number of Ignitions Reduced by {mitigation} - The number of ignitions reduced by {mitigation}. *Calculation: {mitigation} Post-Mitigation Total Average Annual Ignitions minus {mitigation} Pre-Mitigation Total Average Annual Ignitions))*	Numeric

Section 5 - Risk Summary

Section 5 - Risk Summary provides a high-level view of the risk for each circuit segment and does not consider the length of the segment. This section aggregates normalized exposure scores (from Section 0.1) and normalized Pre-Mitigation Ignition Risk (from Section 2) to produce the Aggregate Risk Score. In the future the worksheet will include risk results for pre-mitigated Assets and Qualitative measurement. In the future the worksheet will include risk results for pre-mitigated Assets and Qualitative measurement. The intent is to highlight areas that have been designated with the highest ignition risk potential, therefore concentrating on mitigation efforts and investments where the need is greatest.

Field Name	Field Description	Field Value Constraints
Norm_Exposure *(calculated)*	Normalizes the circuit segment exposure risk score to a 0 to 1 scale, with one being the highest risk and 0 being the lowest risk. *Calculation: circuit segment exposure risk (from Section 0.1) divided by the highest circuit segment exposure risk (from Summary worksheet)*	Numeric
Norm_Ignitions *(calculation)*	Normalizes the circuit segment pre-mitigated annual ignitions score to a 0 to 1 scale, with one being the highest risk and 0 being the lowest risk. *Calculation: circuit segment pre-mitigated annual ignitions risk (from Section 2) divided by the highest circuit segment pre-mitigated annual ignitions risk (from Summary worksheet).*	Numeric
Norm_Asset *(calculation)*	Pre-Mitigation Normalized to 1 - Asset Health Risk Score - To be developed	Numeric
Norm_Qual *(calculation)*	Pre-Mitigation Normalized to 1 - Qualitative Risk Score - To be developed	Numeric
Aggregate-Score *(referenced calculation)*	Pre-Mitigation Aggregate Risk Score - Combined aggregate scoring for each normalized risk factor: - HFRZ Exposure Risk Modeling (Section 0.1) - Outage/Fault Ignition Risk (Section 2) - Asset Health Risk (Section 9 TBD) - Qualitative Risk Analysis (Section 10 TBD) *Calculation: Sum (Normalized HFRZ Score, Pre-Mitigation Normalized Annual Ignitions, Pre-Mitigation Normalized Asset Health Risk Score, and Pre-Mitigation Normalized Qualitative Risk Score)*	Numeric

Section 6 - Mitigation Cost

This section of the report defines the average mitigation capital and operation and maintenance (O&M) costs and savings for each of the predefined mitigations. It then applies each of the mitigation costs and savings to the circuit segments to develop a lifetime cost and an annualized cost.

Section 6 - Mitigation Costs, utilizes the information provided in Section 0.1 and tbl_Mitigations to calculate the average cost of each mitigation option per circuit segment. The worksheet calculates the total costs of the mitigation over its lifetime as well as annualized costs. Each mitigation is costed on the segment's mitigation miles, or on a count derived from them (automatic reclosers for system automation equipment,

structures for Inspect Correct), except PSPS, which is costed per expected event. Provision of custom segment-level override inputs is available in Section 0.2 for Mitigation Miles, the number of automatic reclosers, and the average number of structures per mile. These calculations are a high-level view of mitigation costs and will continue to be refined as RSE work continues.

Field Name	Field Description	Field Value Constraints
UG_{cost element} *(calculated)*	The undergrounding mitigation option calculates the following: - Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations. - Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	Numeric
TCWW-Partial_{cost element} *(calculated)*	The tree wire covered conductor with some crossarm replacements mitigation option calculates the following: - Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations. - Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	Numeric

Field Name	Field Description	Field Value Constraints
TWCC-Full_{cost element} *(calculated)*	The tree wire covered conductor with no crossarm replacement mitigation option calculates the following: - Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations. - Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	Numeric
Spacer-CC_{cost element} *(calculated)*	The spacer cable covered conductor mitigation option calculates the following: - Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations. - Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	Numeric
Trad-OH_{cost element} *(calculated)*	The tree wire covered conductor with no pole replacement mitigation option calculates the following: - Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations.	Numeric

Field Name	Field Description	Field Value Constraints
	- Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	
Sys-Auto_{cost element} *(calculated))*	The installation of system automation equipment mitigation option calculates the following: - Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations. - Lifetime labor and O&M net cost in thousands, calculates the O&M costs associated with restoring power to a circuit segment and administering Equipment Settings and Grid Response, over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	Numeric
Settings_{cost element} *(calculated)*	The costs of Equipment Settings and Grid Response is calculated as follows: - Annual labor and O&M net cost in thousands, calculates the O&M costs associated with restoring power to a circuit segment and administering Equipment Settings and Grid Response - Total annual costs in thousands, considers only annual labor and O&M costs.	Numeric
Inspect_{cost element} *(calculated)*	The inspection and correction mitigation option calculates the following: - Initial capital costs in thousands, using the Mitigation Miles (from Section 0.2) multiplied by the average cost per mile to underground (from tbl_Mitigations). - Lifetime capital cost in thousands, by incorporating the Annual Interest Rate or Financing Cost (%) and Depreciation Rate into the Initial capital costs, referencing the interim calculation 'Annual Capital Cost ($K) Per Unit' in tbl_Mitigations. - Lifetime labor and O&M net cost in thousands, calculates the Annual Labor and O&M Cost ($1000) Per	Numeric

Field Name	Field Description	Field Value Constraints
	Unit and Annual Labor and O&M Savings ($1000) Per Unit over the lifetime of the mitigation. - Total lifetime costs in thousands, adds the Lifetime capital cost and Lifetime labor and O&M net cost. - Average annual net costs in thousands, takes the total lifetime cost of the mitigation and divides by the lifetime of the mitigation.	
Veg_{cost element} *(calculated)*	The vegetation management mitigation option calculates the following: - Annual labor and O&M net cost in thousands, multiplies the mitigation miles by the O&M mitigation cost per mile from tbl_Mitigations. - Total annual costs in thousands, only considers O&M costs.	Numeric
PSPS_{cost element} *(calculated)*	The PSPS mitigation option calculates the following: - Expected PSPS events per year (default 1 per year), defaults as one PSPS event per year until more historical data is available. - - Annual labor and O&M net cost in thousands, applies the number of expected PSPS events per year by the O&M cost per event from Worksheet 5a, and includes the costs of administering the PSPS program. - Total annual costs in thousands, only considers O&M costs.	Numeric

Section 7 - RSE by Mitigation

Section 7 - RSE by Mitigation, compiles data from the pervious sections and calculates the circuit segment RSE results for each mitigation option using the calculation shown in figure 2 of the of the Risk Spend Efficiency model. For each mitigation, a Risk Reduced % column beside Risk Reduced expresses the reduction as a share of the segment's Risk Score. Risk Reduced is measured in annual ignitions avoided, not normalized. Normalizing it to the highest ignition rate in the file would divide every segment's RSE by the same number, so no ranking within a utility's submission would change. Weighted Risk Reduced multiplies Risk Reduced by the Exposure Risk Score, so the RSE reflects both how many ignitions a mitigation avoids and where they would occur.

Field Name	Field Description	Field Value Constraints
UG_{RSE element} *(calculated)*	Post-Mitigation: GDSH - Undergrounding Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. - Yields a unitless Annual Mitigation RSE.	Numeric
TWCC-Partial_{RSE element} *(calculated)*	Post-Mitigation: GDSH -Tree Wire Covered Conductor (not all phases on legacy arms) Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. - Yields a unitless Annual Mitigation RSE.	Numeric
TWCC-Full_{RSE element} *(calculated)*	Post-Mitigation: GDSH -Tree Wire Covered Conductor (on legacy arms) Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. - Yields a unitless Annual Mitigation RSE.	Numeric
Spacer-CC_{RSE element} *(calculated)*	Post-Mitigation: GDSH – Spacer Cable Covered Conductor Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6.	Numeric

Field Name	Field Description	Field Value Constraints
	- Yields a unitless Annual Mitigation RSE.	
Trad-OH_{RSE element} *(calculated)*	Post-Mitigation: GDSH - Traditional overhead hardening Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. - Yields a unitless Annual Mitigation RSE.	Numeric
Sys-Auto_{RSE element} *(calculated)*	Post-Mitigation: GDSH - Installation of system automation equipment (non-field resources) Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. - Yields a unitless Annual Mitigation RSE.	Numeric
Settings_{RSE element} *(calculated)*	Post-Mitigation: GOP - Equipment Settings and Grid Response (requires field resources) Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. - Yields a unitless Annual Mitigation RSE.	Numeric
IC_{RSE element} *(calculated)*	Post-Mitigation: IC - Inspect Correct Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value.	Numeric

Field Name	Field Description	Field Value Constraints
	- Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. - Yields a unitless Annual Mitigation RSE.	
Veg_{RSE element} *(calculated)*	Post-Mitigation: VM - Vegetation Management Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. - Yields a unitless Annual Mitigation RSE.	Numeric
PSPS_{RSE element} *(calculated)*	Post-Mitigation: PSPS – PSPS Calculates RSE by dividing exposure-weighted risk reduction by mitigation lifetime cost - Uses Risk Reduced– currently a count of reduced ignitions (from Section 3), with future development to incorporate additional risk reduction factors. - Multiplies Risk Reduced by exposure risk score (from Section 0.1) to produce an exposure-weighted risk reduction value. - Divides exposure-weighted risk reduction by Mitigation Annual Cost from Section 6. - Yields a unitless Annual Mitigation RSE.	Numeric

Section 8 - RSE Rankings

Section 8 – RSE Rankings orders long-term and short-term mitigations (as categorized in tbl_Mitigations) by their relative RSE scores (using the results from Section 7), identifying highest value risk spend efficiency results by long-term and short-term mitigation options. There is no utility data entry required in this worksheet. Mitigations are sorted by RSE, so no mitigation appears twice in a segment's ranking. A rank is left blank where the RSE being ranked is zero, since there is nothing to rank.

Field Name	Field Description	Field Value Constraints
Long-term Mitigations *(calculated)*	Ranks the highest RSE score of long-term Mitigations from 1st to 4th	

Field Name	Field Description	Field Value Constraints
Short-term Mitigations *(calculated)*	Ranks the lowest RSE score of long-term Mitigations from 1st to 4th	

Section 9 – Asset Health Risk

To be developed.

Section 10 – Qualitative Risk Analysis

To be developed.

Section 11 - Co-Benefits

To be developed.

Data Summary

The Summary worksheet totals the results of the checks and guards in Section 0.2 for the whole submission: segment coverage, the number of segments failing each check, the count and share of segments under each guard, file-level integrity tests (duplicate circuit segment IDs and the number of distinct outage history periods), HFRZ composition (including the number of segments whose Mitigation Miles fall back to Total Segment Miles), the use of custom inputs, and outages and approximate ignitions by Ignition Risk Grouping and season. Electric utilities shall review the Summary worksheet before filing and correct, or explain in the filing, any circuit segment that fails a check.

Field Name	Field Description	Field Value Constraints
Coverage *(calculated)*	Segments submitted, total and mean segment miles, and total HFRZ miles.	Numeric
Custom utility inputs in use *(calculated)*	The number of segments with a custom Mitigation Miles, recloser, or structures-per-mile value (Section 0.1).	Numeric

Field Name	Field Description	Field Value Constraints
Input checks *(calculated)*	For each test in Section 0.2, the number of segments that fail it, and the number and share that fail any test. Each count should be zero.	Numeric
Model guards *(calculated)*	The number and share of segments under each guard in Section 0.2: no outage history, and a zero Exposure Risk Score. Expected, not failures.	Numeric
File-level integrity *(calculated)*	Duplicate circuit segment IDs (expect 0), distinct outage history periods (expect 1), and the highest Exposure Risk Score and pre-mitigation annual ignitions in the file. The two maximums normalize the scores in Section 7.	Numeric
HFRZ composition *(calculated)*	Segments wholly inside, partly inside, and outside the HFRZ, and the number and share whose Mitigation Miles fall back to Total Segment Miles.	Numeric
Outages and ignitions by cause *(calculated)*	Table tbl_OutageIgntSummary: fire-season and non-fire-season outages by Ignition Risk Grouping, approximate ignition events (outages times the probabilities in tbl_OutageIgntProb), and each grouping's share of outages and of ignitions. Formerly calculated in section 2.c.	Numeric

Appendix A: Risk Target Reduction

The table below outlines the various risk reductions associated with mitigation initiative categories and activities.

Risk Target Reduction	Definition
Equipment Ignition Likelihood	The likelihood that electric corporation-owned equipment will cause an ignition either through normal operation (such as arcing) or through failure.
Contact From Vegetation Ignition Likelihood	The likelihood that vegetation will contact electric corporation-owned equipment and result in an ignition.
Contact by Object Ignition Likelihood	The likelihood that a non-vegetative object (such as a balloon or vehicle) will contact electric corporation-owned equipment and result in an ignition.
Wildfire Hazard	The potential intensity of a wildfire at a specific location within the service territory given a probabilistic set of weather profiles, vegetation, and topography.
Wildfire Spread	The likelihood that a wildfire with a nearby but unknown ignition point will burn a specific location within the service territory based on a probabilistic set of weather profiles, vegetation, and topography.
Wildfire Exposure Potential	The potential physical, social, or economic impact of wildfire on people, property, critical infrastructure, livelihoods, health, environmental services, local economies, cultural/historical resources, and other high-value assets. These may include direct or indirect impacts, as well as short- and long-term impacts.
Wildfire Vulnerability	The susceptibility of people or a community to adverse effects of a wildfire, including all characteristics that influence their capacity to anticipate, cope with, resist, and recover from the adverse effects of a wildfire (e.g., access and functional needs customers, Social Vulnerability Index, age of structures, firefighting capacities).
PSPS Exposure Potential	The potential physical, social, or economic impact of a PSPS event on people, property, critical infrastructure, livelihoods, health, local economies, and other high-value assets.
PSPS Vulnerability	The susceptibility of people or a community to adverse effects of a PSPS event, including all characteristics that influence their capacity to anticipate, cope with, resist, and recover from the adverse effects of a PSPS event (e.g., high AFN population, poor energy resiliency, low socioeconomics)
Other	Other risk target deduction that is not defined above or where an initiative addresses multiple risk targets.

Appendix B: Risk and Ignition Event Categorizations

Risk and Ignition Event Table

While there is overlap between risk (Table 8) and ignition (Table 9) event types, there are slight variations noted in the table below. The below table provides a reference guide for event categories and their risk or ignition type and driver classifications. Where applicable categories and subcategories aligned to IEEE 1782-2022; where not available the individual category was retained as a valid entry.

Risk Event Category	Risk / Ignition Event Type/Driver (Category)	Risk Event Sub-Driver (Subcategory)	Ignition Event Sub-Driver (Subcategory)
Wire Down Event or Unplanned Outage	Contamination	Contamination	Contamination
	Equipment	Degradation-Structural Elements	Degradation-Structural Elements
		Degradation-Line Element	Degradation-Line Element
		Degradation-Protective/Control Device	Degradation-Protective/Control Device
		Degradation-Voltage Control	Degradation-Voltage Control
		Degradation-Other	Degradation-Other
		Degradation-Unknown	Degradation-Unknown
		Equipment Error-Structural Elements	Equipment Error-Structural Elements
		Equipment Error-Line Element	Equipment Error-Line Element
		Equipment Error-Protective/Control Device	Equipment Error-Protective/Control Device
		Equipment Error-Voltage Control	Equipment Error-Voltage Control
		Equipment Error-Other	Equipment Error-Other
		Equipment Error-Unknown	Equipment Error-Unknown
		Environmental-Structural Elements	Environmental-Structural Elements

Risk Event Category	Risk / Ignition Event Type/Driver (Category)	Risk Event Sub-Driver (Subcategory)	Ignition Event Sub-Driver (Subcategory)
		Environmental-Line Element	Environmental-Line Element
		Environmental-Protective/Control Device	Environmental-Protective/Control Device
		Environmental-Voltage Control	Environmental-Voltage Control
		Environmental-Other	Environmental-Other
		Environmental-Unknown	Environmental-Unknown
		Other-Structural Elements	Other-Structural Elements
		Other-Line Element	Other-Line Element
		Other-Protective/Control Device	Other-Protective/Control Device
		Other-Voltage Control	Other-Voltage Control
		Other-Other	Other-Other
		Other-Unknown	Other-Unknown
	Fire	Fire	n/a
	Lightning	Direct Strike	Direct Strike
		Lightning	Lightning
	Public Contact	Dig-in	Dig-in
		Fire/Police	Fire/Police
		Foreign Contact-3rd party contact	Foreign Contact-3rd party contact
		Foreign Contact-Aircraft vehicle contact	Foreign Contact-Aircraft vehicle contact
		Foreign Contact-Balloon contact	Foreign Contact-Balloon contact
		Foreign Contact-Land vehicle contact	Foreign Contact-Land vehicle contact
		Foreign Contact-Vandalism/theft	Foreign Contact-Vandalism/theft
		Other	Other
	Wildlife Contact	Mammal	Mammal
		Bird	Bird
		Reptile/Amphibian	Reptile/Amphibian
		Other/Unknown	Other/Unknown
	Other	Utility Error/Other	Utility Error/Other

Risk Event Category	Risk / Ignition Event Type/Driver (Category)	Risk Event Sub-Driver (Subcategory)	Ignition Event Sub-Driver (Subcategory)
	Unknown	Unknown	Unknown
	Vegetation	Outside Clearance Zone Within Clearance Zone (right-of-way) Other	Outside Clearance Zone Within Clearance Zone (right-of-way) Other
	Wire-to-wire contact	Wire-to-wire contact	Wire-to-wire contact
Additional Unplanned Outage Categories	Customer request	Customer request	n/a
	Emergency repairs	Emergency repairs	n/a
	Government agency request	Government agency request	n/a

Appendix C: Initiative Categories and Activities

The table below outlines various mitigation initiative categories and their subsequent initiative activities.

Initiative Category	Initiative Activity	Utility must select System/ Oregon Allocated
Community Outreach and Public Awareness	• Best Practice sharing with other utilities	X
	• Collaboration on local wildfire mitigation planning	X
	• Engagement with access and functional needs populations or environmental justice communities	X
	• WMP engagement, outreach, and education awareness program	X
	• Community Outreach and Engagement-Performance monitoring	X
	• Community Outreach and Engagement-Other	X
PSPS / Emergency Preparedness	• Customer support in wildfire emergencies and PSPS	X
	• Protocol for de-energization preparedness plan or emergency preparedness plan	X
	• Public Safety Partner collaboration and coordination	X
	• Preparedness and planning for service restoration	X
	• PSPS & Public emergency communication strategy	X
	• Public safety portal	X
	• Battery Programs	X
	• Community Resource Centers	X
	• PSPS & Emergency Preparedness-Performance monitoring	X
	• PSPS & Emergency Preparedness-Other	X
Industry Engagement	• Participation in forums / sharing industry best practices or learnings	X
	• Research and analysis to maintain expertise on emerging technologies/ practices	X
Overview of the Service Territory	• Environmental compliance and permitting	X
	• Overview of the Service Territory-Performance monitoring	X
	• Overview of the Service Territory-Other	X
Risk Methodology and Assessment	• Risk Methodology and Assessment	X
	• Risk Methodology and Assessment-Performance monitoring	X
	• Risk Methodology and Assessment-Other	X
Wildfire Mitigation Strategy Development	• Wildfire Mitigation Strategy Development (project management and plan document development)	
	• Wildfire Mitigation Strategy Development-Performance monitoring	

Initiative Category	Initiative Activity	Utility must select System/ Oregon Allocated
	• Wildfire Mitigation Strategy Development-Other	
Grid Design and System Hardening	• Covered conductor installation (Tree Wire) • Distribution pole replacements and reinforcements • Emerging grid hardening technology installations and pilots • Installation of system automation equipment • Installation of system monitoring equipment (CFCI) • Microgrids • Other grid topology improvements to minimize risk of ignitions • Other grid topology improvements to mitigate or reduce PSPS events • Other technologies and systems not listed above • Quality assurance / quality control • Spacer Cable installation • Traditional overhead hardening • Transmission pole/tower replacements and reinforcements • Undergrounding of electric lines and/or equipment • Grid Design and System Hardening–Performance monitoring • Grid Design and System Hardening–Other	
Grid Operations and Protocols	• Equipment Settings to Reduce Wildfire Risk (Grid Ops) • Grid Response, Procedures, and Notifications (Grid Ops) • Other technologies and systems not listed above • Personnel Work Procedures and Training in Conditions of Elevated Fire Risk (Grid Ops) • Quality assurance / quality control • Grid Operations and Protocols—Performance monitoring • Grid Operations and Protocols–Other	
Inspect/Correct	• Asset Inspections • Asset Management and Inspection/Correction Enterprise Systems • Fire season safety patrols • Correction—Heightened Fire Risk • Correction—Imminent Danger • Correction—Occupant Violation • Correction—Other Div. 24 Correction • Heightened risk of fire ignition corrections • Ignition prevention inspection • Ignition prevention inspection—Occupant violation • Imminent danger corrections	

Initiative Category	Initiative Activity	Utility must select System/ Oregon Allocated
	• Occupant violation correction • Removal or permanent de-energization of equipment • Quality control / performance monitoring • Inspect/Correct—Other	
Situational Awareness and Forecasting	• Environmental monitoring systems • Fire potential index • Grid monitoring systems • Ignition detection systems • Near-term Risk Modeling • Weather forecasting • Situational Awareness and Forecasting-Performance monitoring • Situational Awareness and Forecasting-Other	
Vegetation Management	• Clearance • Emergency response vegetation management • Fall-in mitigation • Fire-resilient right-of-ways • High-risk species • Pole clearing • Quality assurance / quality control • Substation defensible space • Vegetation Imagery (LiDAR, Satellite) • Vegetation Inspections • Vegetation management enterprise system • Wood and slash management • Vegetation Management—Performance monitoring • Vegetation Management—Other	
Other	• See "Activity_Name_if_Other" Column	

Appendix D: Mitigation Specifics

Mitigation Type	Mitigation Specifics
GDSH - Undergrounding	• Installation of underground conductor. • Does not differentiate between instillation within existing conduit or the need to install conduit
GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)	• Installation of tree wire covered conductor. • Includes the need to replace some crossarms on existing structures
GDSH -Tree Wire Covered Conductor (on legacy arms)	• Installation of tree wire covered conductor. • Does not require the replacement of crossarms on existing structures.
GDSH - Spacer Cable Covered Conductor	• Installation of space cable covered conductor.
GDSH - Installation of system automation equipment (non-field resources)	• Installation of electronic circuit breaker relays. • Creation of remote-control functionality to breaker or recloser relays. • Installation of modern line recloser (and controls), i.e. backbone reclosers. • Installation of modern tap line recloser (and controls), i.e. fusesavers and tripsaveers. • Installation of fault detection sensors (remote accessible), i.e. CFCIs. • Installation of incipient fault detection sensors, i.e. DFA, wave form analytics. • Remotely Deployed Equipment Settings, Sensitive Settings to Reduce Wildfire Risk (Grid Ops).

GDSH - Traditional overhead hardening	• Distribution pole replacements and reinforcements. These include items such as:
	  ○ Structural hardening: replacing pole, including fire resistant pole.
	  ○ Minor structural hardening: replacing crossarms, pole strengthening, trussing, etc.
	  ○ Electrical hardening: does not include replacement of small diameter conductor, which would be accomplished under Phase 2 reconductor, but does include replacing problematic components, such as lightning arrestors, potted porcelain cutouts, shunting automatic sleeves, replacing aluminum bells, etc.
	  ○ Environmental hardening: includes animal guarding, traffic control measures such as impact attenuators, spacer bars to mitigate line slap.

Mitigation Type	Mitigation Specifics
	• Transmission pole/tower replacements and reinforcements. These include items such as: o Structural hardening: enhancing existing strength of structural components, i.e. phase raisers, tightening existing components, installing additional structural elements for enhancement of structural capacity. o Electrical hardening: replacing cracked, damaged or failed insulating elements such as insulators, replacing connectors or other components showing indications of electrical leakage/heating, replacing or placing lightning arrestors. o Environmental hardening: includes animal guarding, vibration dampening measures (to mitigate aeolian or other harmonic behaviors).
GOP - Equipment Settings and Grid Response (requires field resources)	• Locally Deployed Equipment Settings, Sensitive Settings to Reduce Wildfire Risk (Grid Ops). • Grid Response Procedures and Notifications (Grid Ops).
IC - Inspect Correct.	• Asset Inspections OAR 860-024-011(1)(B)(c) & (2)(c). • Ignition prevention inspection OAR 860-024-011 (2)(a). • Fire season safety patrols. • Corrections regarding heightened fire risk, imminent danger, occupant violation, other Div. 24 corrections. • Removal or permanent de-energization of equipment. • Quality control and performance monitoring activities.
VM - Vegetation Management.	• Routine work includes vegetation inspections and correction of clearance, fall-in mitigation, quality assurance and control, substation defensible space, vegetation imagery (lidar, satellite), vegetation management enterprise system, and performance monitoring. • Non-routine work includes vegetation inspections and correction of clearance, emergency response vegetation management of fall-in mitigation, fire-resilient rights-of-way, high-risk species, pole clearing, quality assurance and control, substation defensible space, vegetation imagery (lidar, satellite), wood and slash management, vegetation management enterprise system, and performance monitoring.
PSPS – PSPS.	• Utility plan establishment of PSPS (building the plan, identifying the system control points, developing rostering process etc). • Utility plan for customer support (identifying local assets or remotely deployable assets for communities during PSPS, establishing contracts etc., could include some local installation of equipment to effectuate a CRC).

Mitigation Type	Mitigation Specifics
	• Utility plan execution for an estimated PSPS activation (estimated crews and support teams to perform PSPS, including any local situational awareness needed only for that PSPS). • Utility plan execution for customer support during an estimated PSPS activation (community resource center costs, etc.). • Execution on the above.

	A	B	C	D	E
1	**Instructions:**				
2	**Green cells need to be populated.**		Data populated is incorporated into the subsequent worksheets		
3	**Yellow cells are auto-populated.**		Yellow cells are prepopulated in the subsequent worksheets based on details provided in the green cells on the cover sheet.		
4					
5	**Oregon Public Utility Commission**				
6	**Wildfire Mitigation Data Tables Template: Tables 1 - 13**				
7	**Update the below table to establish Utility specific reporting characteristics.**				
8	**Utility Name**	IPC	Select from drop-down.		
9	**Submission Date**	12/31/2025	Date the data was provided (MM/DD/YY)		
10	**Filing Year**	2025	Filing Period Year is defined as the period of time for the relevant data. For example, the 2030 WMP filing should include data for the 2029 reporting period year.		
11	**Reporting Period Year**	2026	Reporting Period Year is defined as the calendar year for which the Wildfire Mitigation Plan provides its forecasted or projected values. The reporting year runs from January 1 through December 31. For example, when filing a WMP on December 31, 2030, the reporting year is equal to 2030.		
12	**Submission Type**	Initial	For December 31 filing use Initial. For March 31 filing use Final		
13	**Submission File Name**	2026_Initial_IPC_WPM_Data_Template	Auto completed when the above fields are completed.		
14	The table below provides a space for the utility to outline its defined Geographic Designated Areas. Geographic Designated Areas represent geographical subareas which the utility identifies as having a level of fire risk above non-HFRZ (including areas of interest). The geographical areas are often contained within a single boundary/polygon or a localized grouping of areas. These areas may highlight specific area mitigation projects based on risk analysis for the given location. Examples of previous Geographical Designated Areas provided in utility filed WMPs include Idaho Power Company's (Austin Junction, OR, or Halfway, OR), PacifiCorp's (Hood River, Roseburg), Portland General Electric's (Zone1, or Zone 5). These areas may also constitute a specific fire season based on their location. Additional to outline the specific Geographic Designated areas the utilities are asked to complete the YYYY_Plan_Risk_Designation field. Input for these areas can include HFRZ, HFRZ (Tier 2), HFRZ (Tier 3), and Areas of Interest (non HFRZ). Note that the PUC defines an Area of Interest as an identified area which is being observed as elevated risk but has not yet been incorporated into the utility's HFRZ. In addition, a utility may increase or decrease the areas risk designation for a given filing year.				
15	**Geographic_Designation_ID**	**Geographic_Designation_Name (single integer ex: Oregon City, West Hills, Halfway…)**	**Risk_Designation**	**Fire Season Start Date**	**Fire Season End Date**
16	1				
17	2				
18	3				
19	4				
20	5				
21	6				
22	7				
23	8				
24	9				
25	10				
26	11				
27	12				
28	13				
29	14				
30	15				
31	16				
32	17				
33	18				
34	19				
35	20				
36	21				
37	22				
38	23				
39	24				
40	25				

	A	B
1	*Please note all confidential information within each worksheet by highlighting the confidential cell with yellow highlight. Additionally please list the worksheet and confidential cells below.*	
2	**Worksheet Name**	**Worksheet Cells (column and row)**
3	1-System Overview	
4	2-Initiatives	
5	3-Inspections	
6	4-Asset Nonconfrmanc-Correction	
7	5-Veg Nonconformance-Correction	
8	6-Performance Metrics	
9	7-Risk Performance	
10	8-Risk Events	
11	9-Ignition Events	
12	10-Asset Index	
13	11-Asset Index Changes	
14	12-De-engz & PSPS Metrics	
15	13-Mit Initiative WF Recovery	
16	14-Mit Initiative WF All	
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		

	A	B	C	D	E	F	G	H	I	J	K
1	UtilityID	Reporting_Year	Submission_Type	Geographic_Designation_ID	Metric_Type	Geographic_Designation_Name	Risk_Designation	Unit(s)	Filing_Year_Value	Reporting_Year_Value	Comments
2	IPC	2026	Initial	N/A	Primary UG Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
3	IPC	2026	Initial	N/A	Primary Total OH Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
4	IPC	2026	Initial	N/A	Primary OH Spacer Cable Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
5	IPC	2026	Initial	N/A	Primary OH Tree Wire Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
6	IPC	2026	Initial	N/A	Secondary OH Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
7	IPC	2026	Initial	N/A	OH Distribution Line Miles	N/A	Non-HFRZ	Line Miles			
8	IPC	2026	Initial	N/A	Decomissioned Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
9	IPC	2026	Initial	N/A	OH Transmission Lines	N/A	Non-HFRZ	Circuit Miles			
10	IPC	2026	Initial	N/A	UG Transmission Lines	N/A	Non-HFRZ	Circuit Miles			
11	IPC	2026	Initial	N/A	OH Transmission Line Miles	N/A	Non-HFRZ	Line Miles			
12	IPC	2026	Initial	N/A	Decommissioned Transmission Lines	N/A	Non-HFRZ	Circuit Miles			
13	IPC	2026	Initial	N/A	Transmission with Distribution Underbuild	N/A	Non-HFRZ	Line Miles			
14	IPC	2026	Initial	N/A	Idle Equipment Line Miles	N/A	Non-HFRZ	Line Miles			
15	IPC	2026	Initial	N/A	Idle Equipment Assets	N/A	Non-HFRZ	Assets			
16	IPC	2026	Initial	N/A	Transmission Substation	N/A	Non-HFRZ	Assets			
17	IPC	2026	Initial	N/A	Distribution Substation	N/A	Non-HFRZ	Assets			
18	IPC	2026	Initial	N/A	Connected Device (controllable device)	N/A	Non-HFRZ	Assets			
19	IPC	2026	Initial	N/A	Connected Device (non-controllable device)	N/A	Non-HFRZ	Assets			
20	IPC	2026	Initial	N/A	CFCI (sensor)	N/A	Non-HFRZ	Assets			
21	IPC	2026	Initial	N/A	Non-communicating Fault Circuit Indicators	N/A	Non-HFRZ	Assets			
22	IPC	2026	Initial	N/A	Pole or Line mounted grid monitoring system coverage	N/A	Non-HFRZ	Circuit Miles			
23	IPC	2026	Initial	N/A	Fuse	N/A	Non-HFRZ	Assets			
24	IPC	2026	Initial	N/A	Non-expulsion Fuse	N/A	Non-HFRZ	Assets			
25	IPC	2026	Initial	N/A	Lightning Arrester	N/A	Non-HFRZ	Assets			
26	IPC	2026	Initial	N/A	Support Structure/Pole (T & D)	N/A	Non-HFRZ	Assets			
27	IPC	2026	Initial	N/A	Tree Attached Equipment	N/A	Non-HFRZ	Assets			
28	IPC	2026	Initial	N/A	Switchgear	N/A	Non-HFRZ	Assets			
29	IPC	2026	Initial	N/A	Transformer	N/A	Non-HFRZ	Assets			
30	IPC	2026	Initial	N/A	Camera	N/A	Non-HFRZ	Assets			
31	IPC	2026	Initial	N/A	Weather Station	N/A	Non-HFRZ	Assets			
32	IPC	2026	Initial	N/A	Customers (all customer types)	N/A	Non-HFRZ	Customer meters			
33	IPC	2026	Initial	N/A	Commercial meters/customers	N/A	Non-HFRZ	Customer meters			
34	IPC	2026	Initial	N/A	Total Service Territory Area	N/A	Non-HFRZ	Sq miles			
35	IPC	2026	Initial	N/A	Planned Outages (T & D)	N/A	Non-HFRZ	Incidents			
36	IPC	2026	Initial	N/A	Unplanned Outages (T & D)	N/A	Non-HFRZ	Incidents			
37	IPC	2026	Initial	1	Primary UG Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
38	IPC	2026	Initial	1	Primary Total OH Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
39	IPC	2026	Initial	1	Primary OH Spacer Cable Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
40	IPC	2026	Initial	1	Primary OH Tree Wire Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
41	IPC	2026	Initial	1	Secondary OH Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
42	IPC	2026	Initial	1	OH Distribution Line Miles	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Line Miles			
43	IPC	2026	Initial	1	Decomissioned Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
44	IPC	2026	Initial	1	OH Transmission Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
45	IPC	2026	Initial	1	UG Transmission Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
46	IPC	2026	Initial	1	OH Transmission Line Miles	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Line Miles			
47	IPC	2026	Initial	1	Decommissioned Transmission Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
48	IPC	2026	Initial	1	Transmission with Distribution Underbuild	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Line Miles			
49	IPC	2026	Initial	1	Idle Equipment Line Miles	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Line Miles			
50	IPC	2026	Initial	1	Idle Equipment Assets	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
51	IPC	2026	Initial	1	Transmission Substation	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
52	IPC	2026	Initial	1	Distribution Substation	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
53	IPC	2026	Initial	1	Connected Device (controllable device)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
54	IPC	2026	Initial	1	Connected Device (non-controllable device)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
55	IPC	2026	Initial	1	CFCI (sensor)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
56	IPC	2026	Initial	1	Non-communicating Fault Circuit Indicators	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
57	IPC	2026	Initial	1	Pole or Line mounted grid monitoring system coverage	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
58	IPC	2026	Initial	1	Fuse	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
59	IPC	2026	Initial	1	Non-expulsion Fuse	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
60	IPC	2026	Initial	1	Lightning Arrester	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
61	IPC	2026	Initial	1	Support Structure/Pole (T & D)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
62	IPC	2026	Initial	1	Tree Attached Equipment	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
63	IPC	2026	Initial	1	Switchgear	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
64	IPC	2026	Initial	1	Transformer	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
65	IPC	2026	Initial	1	Camera	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
66	IPC	2026	Initial	1	Weather Station	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
67	IPC	2026	Initial	1	Customers (all customer types)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Customer meters			
68	IPC	2026	Initial	1	Commercial meters/customers	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Customer meters			
69	IPC	2026	Initial	1	Total Service Territory Area	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Sq miles			
70	IPC	2026	Initial	1	Planned Outages (T & D)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Incidents			
71	IPC	2026	Initial	1	Unplanned Outages (T & D)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Incidents			

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	UtilityID	Reporting_Year	Submission_Type	Start_Date	End_Date	Program_Provisioner	Utility_Initiative_Name	Utility_Initiative_Description	Utility_Initiative_Objective	Utility_Initiative_Tracking_ID	WMP_Initiative_Category	WMP_Initiative_Activity	Activity_Name_if_Other
2	IPC	2026	Initial										
3	IPC	2026	Initial										
4	IPC	2026	Initial										
5	IPC	2026	Initial										
6	IPC	2026	Initial										
7	IPC	2026	Initial										
8	IPC	2026	Initial										
9	IPC	2026	Initial										
10	IPC	2026	Initial										
11	IPC	2026	Initial										
12	IPC	2026	Initial										
13	IPC	2026	Initial										
14	IPC	2026	Initial										
15	IPC	2026	Initial										
16	IPC	2026	Initial										
17	IPC	2026	Initial										
18	IPC	2026	Initial										
19	IPC	2026	Initial										
20	IPC	2026	Initial										
21	IPC	2026	Initial										
22	IPC	2026	Initial										
23	IPC	2026	Initial										
24	IPC	2026	Initial										
25	IPC	2026	Initial										
26	IPC	2026	Initial										
27	IPC	2026	Initial										
28	IPC	2026	Initial										
29	IPC	2026	Initial										
30	IPC	2026	Initial										
31	IPC	2026	Initial										
32	IPC	2026	Initial										
33	IPC	2026	Initial										
34	IPC	2026	Initial										
35	IPC	2026	Initial										
36	IPC	2026	Initial										
37	IPC	2026	Initial										
38	IPC	2026	Initial										
39	IPC	2026	Initial										
40	IPC	2026	Initial										
41	IPC	2026	Initial										
42	IPC	2026	Initial										
43	IPC	2026	Initial										
44	IPC	2026	Initial										
45	IPC	2026	Initial										
46	IPC	2026	Initial										
47	IPC	2026	Initial										
48	IPC	2026	Initial										
49	IPC	2026	Initial										
50	IPC	2026	Initial										
51	IPC	2026	Initial										
52	IPC	2026	Initial										
53	IPC	2026	Initial										
54	IPC	2026	Initial										
55	IPC	2026	Initial										
56	IPC	2026	Initial										
57	IPC	2026	Initial										
58	IPC	2026	Initial										
59	IPC	2026	Initial										
60	IPC	2026	Initial										
61	IPC	2026	Initial										
62	IPC	2026	Initial										
63	IPC	2026	Initial										
64	IPC	2026	Initial										
65	IPC	2026	Initial										
66	IPC	2026	Initial										

	N	O	P	Q	R	S	T	U	V	W	X
1	WMP_Initiative_Classification	WMP_Subsection	Risk_Target_Reduction	Unit_Measurement	Filing_Year_Forecasted_Units	Filing_Year_Actual_Units	Filing_Year_Forecasted_Cost_$1000	Filing_Year_Actual_Cost_$1000	Status	Actions_If_Delayed	Comments
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											
41											
42											
43											
44											
45											
46											
47											
48											
49											
50											
51											
52											
53											
54											
55											
56											
57											
58											
59											
60											
61											
62											
63											
64											
65											
66											

	A	B	C	D	E	F	G	H	I	J
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Metric_Name	Risk_Designation	Line_Type	Inspection_Program	Performed_By	Inspection_Method
2	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Distribution	Ignition Prevention Inspection		
3	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Distribution	Safety Patrol Inspection		
4	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Distribution	Detailed Inspection		
5	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Distribution	Other Inspection, see comment		
6	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Distribution	Ignition Prevention Inspection		
7	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Distribution	Safety Patrol Inspection		
8	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Distribution	Detailed Inspection		
9	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Distribution	Other Inspection, see comment		
10	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Distribution	Ignition Prevention Inspection		
11	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Distribution	Safety Patrol Inspection		
12	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Distribution	Detailed Inspection		
13	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Distribution	Other Inspection, see comment		
14	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Transmission	Ignition Prevention Inspection		
15	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Transmission	Safety Patrol Inspection		
16	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Transmission	Detailed Inspection		
17	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Transmission	Other Inspection, see comment		
18	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Transmission	Ignition Prevention Inspection		
19	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Transmission	Safety Patrol Inspection		
20	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Transmission	Detailed Inspection		
21	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Transmission	Other Inspection, see comment		
22	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Transmission	Ignition Prevention Inspection		
23	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Transmission	Safety Patrol Inspection		
24	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Transmission	Detailed Inspection		
25	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Transmission	Other Inspection, see comment		
26	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Distribution	Ignition Prevention Inspection		
27	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Distribution	Safety Patrol Inspection		
28	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Distribution	Detailed Inspection		
29	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Distribution	Other Inspection, see comment		
30	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Distribution	Ignition Prevention Inspection		
31	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Distribution	Safety Patrol Inspection		
32	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Distribution	Detailed Inspection		
33	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Distribution	Other Inspection, see comment		
34	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Ignition Prevention Inspection		
35	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Safety Patrol Inspection		
36	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Detailed Inspection		
37	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Other Inspection, see comment		
38	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Transmission	Ignition Prevention Inspection		
39	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Transmission	Safety Patrol Inspection		
40	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Transmission	Detailed Inspection		
41	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Transmission	Other Inspection, see comment		
42	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Transmission	Ignition Prevention Inspection		
43	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Transmission	Safety Patrol Inspection		
44	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Transmission	Detailed Inspection		
45	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Transmission	Other Inspection, see comment		
46	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Ignition Prevention Inspection		
47	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Safety Patrol Inspection		
48	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Detailed Inspection		
49	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Other Inspection, see comment		
50	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Distribution	Routine Non-Wildfire		
51	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Distribution	Non-Routine Non-Wildfire		
52	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Distribution	Routine Wildfire		
53	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Distribution	Non-Routine Wildfire		
54	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Distribution	Other Inspection, see comment		
55	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Distribution	Routine Non-Wildfire		
56	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Distribution	Non-Routine Non-Wildfire		
57	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Distribution	Routine Wildfire		
58	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Distribution	Non-Routine Wildfire		
59	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Distribution	Other Inspection, see comment		
60	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Routine Non-Wildfire		
61	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Non-Routine Non-Wildfire		
62	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Routine Wildfire		
63	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Non-Routine Wildfire		
64	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Other Inspection, see comment		
65	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Transmission	Routine Non-Wildfire		
66	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Transmission	Non-Routine Non-Wildfire		
67	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Transmission	Routine Wildfire		
68	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Transmission	Non-Routine Wildfire		
69	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Transmission	Other Inspection, see comment		
70	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Transmission	Routine Non-Wildfire		
71	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Transmission	Non-Routine Non-Wildfire		
72	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Transmission	Routine Wildfire		
73	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Transmission	Non-Routine Wildfire		
74	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Transmission	Other Inspection, see comment		
75	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Routine Non-Wildfire		
76	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Non-Routine Non-Wildfire		
77	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Routine Wildfire		
78	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Non-Routine Wildfire		
79	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Other Inspection, see comment		
80										
81										
82										
83										
84										
85										
86										
87										
88										
89										
90										

	K	L	M	N	O	P	Q	R	S	T	U
1	Unit(s)	Inspection_Frequency(months)	Q1_Filing_Year_Value	Q1_Filing_Year_Percent_Audited	Q2_Filing_Year_Value	Q2_Filing_Year_Percent_Audited	Q3_Filing_Year_Value	Q3_Filing_Year_Percent_Audited	Q4_Filing_Year_Value	Q4_Filing_Year_Percent_Audited	Comments
2	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
3	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
4	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
5	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
6	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
7	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
8	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
9	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
10	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
11	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
12	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
13	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
14	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
15	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
16	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
17	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
18	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
19	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
20	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
21	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
22	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
23	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
24	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
25	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
26	# of circuit miles inspected by the utility.										
27	# of circuit miles inspected by the utility.										
28	# of circuit miles inspected by the utility.										
29	# of circuit miles inspected by the utility.										
30	# of circuit miles inspected by the utility.										
31	# of circuit miles inspected by the utility.										
32	# of circuit miles inspected by the utility.										
33	# of circuit miles inspected by the utility.										
34	# of circuit miles inspected by the utility.										
35	# of circuit miles inspected by the utility.										
36	# of circuit miles inspected by the utility.										
37	# of circuit miles inspected by the utility.										
38	# of circuit miles inspected by the utility.										
39	# of circuit miles inspected by the utility.										
40	# of circuit miles inspected by the utility.										
41	# of circuit miles inspected by the utility.										
42	# of circuit miles inspected by the utility.										
43	# of circuit miles inspected by the utility.										
44	# of circuit miles inspected by the utility.										
45	# of circuit miles inspected by the utility.										
46	# of circuit miles inspected by the utility.										
47	# of circuit miles inspected by the utility.										
48	# of circuit miles inspected by the utility.										
49	# of circuit miles inspected by the utility.										
50	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
51	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
52	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
53	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
54	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
55	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
56	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
57	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
58	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
59	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
60	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
61	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
62	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
63	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
64	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
65	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
66	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
67	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
68	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
69	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
70	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
71	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
72	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
73	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
74	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
75	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
76	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
77	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
78	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
79	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
80											
81											
82											
83											
84											
85											
86											
87											
88											
89											
90											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Utility_Work_Number	Inspection_Finding	Equipment_Type1	Equipment_Type2	First_Pole_Number	First_Pole_Owner	Second_Pole_Number	Second_Pole_Owner	Joint_Inspection	Responsible_Party	Latitude	Longitude	Risk_Designation	Line_Type
2	0	2026	Initial														
3	IPC	2026	Initial														
4	IPC	2026	Initial														
5	IPC	2026	Initial														
6	IPC	2026	Initial														
7	IPC	2026	Initial														
8	IPC	2026	Initial														
9	IPC	2026	Initial														
10	IPC	2026	Initial														
11	IPC	2026	Initial														
12	IPC	2026	Initial														
13	IPC	2026	Initial														
14	IPC	2026	Initial														
15	IPC	2026	Initial														
16	IPC	2026	Initial														
17	IPC	2026	Initial														
18	IPC	2026	Initial														
19	IPC	2026	Initial														
20	IPC	2026	Initial														
21	IPC	2026	Initial														
22	IPC	2026	Initial														
23	IPC	2026	Initial														
24	IPC	2026	Initial														
25	IPC	2026	Initial														
26	IPC	2026	Initial														
27	IPC	2026	Initial														
28	IPC	2026	Initial														
29	IPC	2026	Initial														
30	IPC	2026	Initial														
31	IPC	2026	Initial														
32	IPC	2026	Initial														
33	IPC	2026	Initial														
34	IPC	2026	Initial														
35	IPC	2026	Initial														
36	IPC	2026	Initial														
37	IPC	2026	Initial														
38	IPC	2026	Initial														
39	IPC	2026	Initial														
40	IPC	2026	Initial														
41	IPC	2026	Initial														
42	IPC	2026	Initial														
43	IPC	2026	Initial														
44	IPC	2026	Initial														
45	IPC	2026	Initial														
46	IPC	2026	Initial														
47	IPC	2026	Initial														
48	IPC	2026	Initial														
49	IPC	2026	Initial														
50	IPC	2026	Initial														
51	IPC	2026	Initial														
52	IPC	2026	Initial														
53	IPC	2026	Initial														
54	IPC	2026	Initial														
55	IPC	2026	Initial														
56	IPC	2026	Initial														
57	IPC	2026	Initial														
58	IPC	2026	Initial														
59	IPC	2026	Initial														
60	IPC	2026	Initial														
61	IPC	2026	Initial														
62	IPC	2026	Initial														
63	IPC	2026	Initial														
64	IPC	2026	Initial														
65	IPC	2026	Initial														
66	IPC	2026	Initial														
67	IPC	2026	Initial														
68	IPC	2026	Initial														

	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1	Inspection_Program	Inspection_Method	Priority_Level	Fire_Threat_Condition(Y/N)	Date_Inspected	Date_Due	Date_of_Correction	Priority_Level_Modified	Date_Modified	Date_Due_Modified	Date_of_Correction_Modified	Modification_Reason	Comment
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													
32													
33													
34													
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													
45													
46													
47													
48													
49													
50													
51													
52													
53													
54													
55													
56													
57													
58													
59													
60													
61													
62													
63													
64													
65													
66													
67													
68													

	A	B	C	D	E	F	G	H	I	J
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Metric_Name	Risk_Designation	Line_Type	Inspection_Program	Performed_By	Inspection_Method
2	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Distribution	Routine Non-Wildfire		
3	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Distribution	Non-Routine Non-Wildfire		
4	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Distribution	Routine Wildfire		
5	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Distribution	Non-Routine Wildfire		
6	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Distribution	Other Inspection, see comment		
7	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Distribution	Routine Non-Wildfire		
8	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Distribution	Non-Routine Non-Wildfire		
9	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Distribution	Routine Wildfire		
10	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Distribution	Non-Routine Wildfire		
11	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Distribution	Other Inspection, see comment		
12	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Distribution	Routine Non-Wildfire		
13	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Distribution	Non-Routine Non-Wildfire		
14	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Distribution	Routine Wildfire		
15	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Distribution	Non-Routine Wildfire		
16	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Distribution	Other Inspection, see comment		
17	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Transmission	Routine Non-Wildfire		
18	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Transmission	Non-Routine Non-Wildfire		
19	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Transmission	Routine Wildfire		
20	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Transmission	Non-Routine Wildfire		
21	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Transmission	Other Inspection, see comment		
22	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Transmission	Routine Non-Wildfire		
23	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Transmission	Non-Routine Non-Wildfire		
24	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Transmission	Routine Wildfire		
25	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Transmission	Non-Routine Wildfire		
26	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Transmission	Other Inspection, see comment		
27	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Transmission	Routine Non-Wildfire		
28	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Transmission	Non-Routine Non-Wildfire		
29	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Transmission	Routine Wildfire		
30	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Transmission	Non-Routine Wildfire		
31	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Transmission	Other Inspection, see comment		
32	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Distribution	Routine Non-Wildfire		
33	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Distribution	Non-Routine Non-Wildfire		
34	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Distribution	Routine Wildfire		
35	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Distribution	Non-Routine Wildfire		
36	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Distribution	Other Inspection, see comment		
37	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Distribution	Routine Non-Wildfire		
38	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Distribution	Non-Routine Non-Wildfire		
39	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Distribution	Routine Wildfire		
40	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Distribution	Non-Routine Wildfire		
41	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Distribution	Other Inspection, see comment		
42	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Distribution	Routine Non-Wildfire		
43	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Distribution	Non-Routine Non-Wildfire		
44	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Distribution	Routine Wildfire		
45	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Distribution	Non-Routine Wildfire		
46	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Distribution	Other Inspection, see comment		
47	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Transmission	Routine Non-Wildfire		
48	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Transmission	Non-Routine Non-Wildfire		
49	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Transmission	Routine Wildfire		
50	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Transmission	Non-Routine Wildfire		
51	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Transmission	Other Inspection, see comment		
52	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Transmission	Routine Non-Wildfire		
53	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Transmission	Non-Routine Non-Wildfire		
54	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Transmission	Routine Wildfire		
55	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Transmission	Non-Routine Wildfire		
56	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Transmission	Other Inspection, see comment		
57	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Transmission	Routine Non-Wildfire		
58	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Transmission	Non-Routine Non-Wildfire		
59	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Transmission	Routine Wildfire		
60	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Transmission	Non-Routine Wildfire		
61	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Transmission	Other Inspection, see comment		
62	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Distribution	Routine Non-Wildfire		
63	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Distribution	Non-Routine Non-Wildfire		
64	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Distribution	Routine Wildfire		
65	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Distribution	Non-Routine Wildfire		
66	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Distribution	Other Inspection, see comment		
67	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Distribution	Routine Non-Wildfire		
68	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Distribution	Non-Routine Non-Wildfire		
69	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Distribution	Routine Wildfire		
70	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Distribution	Non-Routine Wildfire		
71	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Distribution	Other Inspection, see comment		
72	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Distribution	Routine Non-Wildfire		
73	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Distribution	Non-Routine Non-Wildfire		
74	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Distribution	Routine Wildfire		

	A	B	C	D	E	F	G	H	I	J
75	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Distribution	Non-Routine Wildfire		
76	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Distribution	Other Inspection, see comment		
77	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Transmission	Routine Non-Wildfire		
78	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Transmission	Non-Routine Non-Wildfire		
79	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Transmission	Routine Wildfire		
80	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Transmission	Non-Routine Wildfire		
81	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Transmission	Other Inspection, see comment		
82	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Transmission	Routine Non-Wildfire		
83	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Transmission	Non-Routine Non-Wildfire		
84	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Transmission	Routine Wildfire		
85	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Transmission	Non-Routine Wildfire		
86	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Transmission	Other Inspection, see comment		
87	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Transmission	Routine Non-Wildfire		
88	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Transmission	Non-Routine Non-Wildfire		
89	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Transmission	Routine Wildfire		
90	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Transmission	Non-Routine Wildfire		
91	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Transmission	Other Inspection, see comment		
92	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Distribution	Routine Non-Wildfire		
93	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Distribution	Non-Routine Non-Wildfire		
94	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Distribution	Routine Wildfire		
95	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Distribution	Non-Routine Wildfire		
96	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Distribution	Other Inspection, see comment		
97	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Distribution	Routine Non-Wildfire		
98	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Distribution	Non-Routine Non-Wildfire		
99	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Distribution	Routine Wildfire		
100	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Distribution	Non-Routine Wildfire		
101	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Distribution	Other Inspection, see comment		
102	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Distribution	Routine Non-Wildfire		
103	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Distribution	Non-Routine Non-Wildfire		
104	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Distribution	Routine Wildfire		
105	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Distribution	Non-Routine Wildfire		
106	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Distribution	Other Inspection, see comment		
107	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Transmission	Routine Non-Wildfire		
108	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Transmission	Non-Routine Non-Wildfire		
109	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Transmission	Routine Wildfire		
110	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Transmission	Non-Routine Wildfire		
111	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Transmission	Other Inspection, see comment		
112	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Transmission	Routine Non-Wildfire		
113	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Transmission	Non-Routine Non-Wildfire		
114	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Transmission	Routine Wildfire		
115	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Transmission	Non-Routine Wildfire		
116	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Transmission	Other Inspection, see comment		
117	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Transmission	Routine Non-Wildfire		
118	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Transmission	Non-Routine Non-Wildfire		
119	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Transmission	Routine Wildfire		
120	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Transmission	Non-Routine Wildfire		
121	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Transmission	Other Inspection, see comment		
122										
123										
124										
125										

	K	L	M	N	O	P	Q	R	S
1	Unit(s)	Q1_Filing_Year_Nonconformances_Corrections_Value	Q2_Filing_Year_Nonconformances_Corrections_Value	Q3_Filing_Year_Nonconformances_Corrections_Value	Q4_Filing_Year_Nonconformances_Corrections_Value	Nonconformance_Comments	Q1-3_Filing_Year_Nonconformances_Rem	Q4_Filing_Year_Nonconformances_Remaining_Value	Remaining_Comments
2	# of tree trims. Based on OAR 860-024-0016.								
3	# of tree trims. Based on OAR 860-024-0016.								
4	# of tree trims. Based on OAR 860-024-0016.								
5	# of tree trims. Based on OAR 860-024-0016.								
6	# of tree trims. Based on OAR 860-024-0016.								
7	# of tree trims. Based on OAR 860-024-0016.								
8	# of tree trims. Based on OAR 860-024-0016.								
9	# of tree trims. Based on OAR 860-024-0016.								
10	# of tree trims. Based on OAR 860-024-0016.								
11	# of tree trims. Based on OAR 860-024-0016.								
12	# of tree trims. Based on OAR 860-024-0016.								
13	# of tree trims. Based on OAR 860-024-0016.								
14	# of tree trims. Based on OAR 860-024-0016.								
15	# of tree trims. Based on OAR 860-024-0016.								
16	# of tree trims. Based on OAR 860-024-0016.								
17	# of tree trims. Based on OAR 860-024-0016.								
18	# of tree trims. Based on OAR 860-024-0016.								
19	# of tree trims. Based on OAR 860-024-0016.								
20	# of tree trims. Based on OAR 860-024-0016.								
21	# of tree trims. Based on OAR 860-024-0016.								
22	# of tree trims. Based on OAR 860-024-0016.								
23	# of tree trims. Based on OAR 860-024-0016.								
24	# of tree trims. Based on OAR 860-024-0016.								
25	# of tree trims. Based on OAR 860-024-0016.								
26	# of tree trims. Based on OAR 860-024-0016.								
27	# of tree trims. Based on OAR 860-024-0016.								
28	# of tree trims. Based on OAR 860-024-0016.								
29	# of tree trims. Based on OAR 860-024-0016.								
30	# of tree trims. Based on OAR 860-024-0016.								
31	# of tree trims. Based on OAR 860-024-0016.								
32	# of line mile tree trims. Based on OAR 860-024-0016.								
33	# of line mile tree trims. Based on OAR 860-024-0016.								
34	# of line mile tree trims. Based on OAR 860-024-0016.								
35	# of line mile tree trims. Based on OAR 860-024-0016.								
36	# of line mile tree trims. Based on OAR 860-024-0016.								
37	# of line mile tree trims. Based on OAR 860-024-0016.								
38	# of line mile tree trims. Based on OAR 860-024-0016.								
39	# of line mile tree trims. Based on OAR 860-024-0016.								
40	# of line mile tree trims. Based on OAR 860-024-0016.								
41	# of line mile tree trims. Based on OAR 860-024-0016.								
42	# of line mile tree trims. Based on OAR 860-024-0016.								
43	# of line mile tree trims. Based on OAR 860-024-0016.								
44	# of line mile tree trims. Based on OAR 860-024-0016.								
45	# of line mile tree trims. Based on OAR 860-024-0016.								
46	# of line mile tree trims. Based on OAR 860-024-0016.								
47	# of line mile tree trims. Based on OAR 860-024-0016.								
48	# of line mile tree trims. Based on OAR 860-024-0016.								
49	# of line mile tree trims. Based on OAR 860-024-0016.								
50	# of line mile tree trims. Based on OAR 860-024-0016.								
51	# of line mile tree trims. Based on OAR 860-024-0016.								
52	# of line mile tree trims. Based on OAR 860-024-0016.								
53	# of line mile tree trims. Based on OAR 860-024-0016.								
54	# of line mile tree trims. Based on OAR 860-024-0016.								
55	# of line mile tree trims. Based on OAR 860-024-0016.								
56	# of line mile tree trims. Based on OAR 860-024-0016.								
57	# of line mile tree trims. Based on OAR 860-024-0016.								
58	# of line mile tree trims. Based on OAR 860-024-0016.								
59	# of line mile tree trims. Based on OAR 860-024-0016.								
60	# of line mile tree trims. Based on OAR 860-024-0016.								
61	# of line mile tree trims. Based on OAR 860-024-0016.								
62	# of tree removals. Based on OAR 860-024-0016.								
63	# of tree removals. Based on OAR 860-024-0016.								
64	# of tree removals. Based on OAR 860-024-0016.								
65	# of tree removals. Based on OAR 860-024-0016.								
66	# of tree removals. Based on OAR 860-024-0016.								
67	# of tree removals. Based on OAR 860-024-0016.								
68	# of tree removals. Based on OAR 860-024-0016.								
69	# of tree removals. Based on OAR 860-024-0016.								
70	# of tree removals. Based on OAR 860-024-0016.								
71	# of tree removals. Based on OAR 860-024-0016.								
72	# of tree removals. Based on OAR 860-024-0016.								
73	# of tree removals. Based on OAR 860-024-0016.								
74	# of tree removals. Based on OAR 860-024-0016.								

	K	L	M	N	O	P	Q	R	S
75	# of tree removals. Based on OAR 860-024-0016.								
76	# of tree removals. Based on OAR 860-024-0016.								
77	# of tree removals. Based on OAR 860-024-0016.								
78	# of tree removals. Based on OAR 860-024-0016.								
79	# of tree removals. Based on OAR 860-024-0016.								
80	# of tree removals. Based on OAR 860-024-0016.								
81	# of tree removals. Based on OAR 860-024-0016.								
82	# of tree removals. Based on OAR 860-024-0016.								
83	# of tree removals. Based on OAR 860-024-0016.								
84	# of tree removals. Based on OAR 860-024-0016.								
85	# of tree removals. Based on OAR 860-024-0016.								
86	# of tree removals. Based on OAR 860-024-0016.								
87	# of tree removals. Based on OAR 860-024-0016.								
88	# of tree removals. Based on OAR 860-024-0016.								
89	# of tree removals. Based on OAR 860-024-0016.								
90	# of tree removals. Based on OAR 860-024-0016.								
91	# of tree removals. Based on OAR 860-024-0016.								
92	# of line mile tree removals. Based on OAR 860-024-0016.								
93	# of line mile tree removals. Based on OAR 860-024-0016.								
94	# of line mile tree removals. Based on OAR 860-024-0016.								
95	# of line mile tree removals. Based on OAR 860-024-0016.								
96	# of line mile tree removals. Based on OAR 860-024-0016.								
97	# of line mile tree removals. Based on OAR 860-024-0016.								
98	# of line mile tree removals. Based on OAR 860-024-0016.								
99	# of line mile tree removals. Based on OAR 860-024-0016.								
100	# of line mile tree removals. Based on OAR 860-024-0016.								
101	# of line mile tree removals. Based on OAR 860-024-0016.								
102	# of line mile tree removals. Based on OAR 860-024-0016.								
103	# of line mile tree removals. Based on OAR 860-024-0016.								
104	# of line mile tree removals. Based on OAR 860-024-0016.								
105	# of line mile tree removals. Based on OAR 860-024-0016.								
106	# of line mile tree removals. Based on OAR 860-024-0016.								
107	# of line mile tree removals. Based on OAR 860-024-0016.								
108	# of line mile tree removals. Based on OAR 860-024-0016.								
109	# of line mile tree removals. Based on OAR 860-024-0016.								
110	# of line mile tree removals. Based on OAR 860-024-0016.								
111	# of line mile tree removals. Based on OAR 860-024-0016.								
112	# of line mile tree removals. Based on OAR 860-024-0016.								
113	# of line mile tree removals. Based on OAR 860-024-0016.								
114	# of line mile tree removals. Based on OAR 860-024-0016.								
115	# of line mile tree removals. Based on OAR 860-024-0016.								
116	# of line mile tree removals. Based on OAR 860-024-0016.								
117	# of line mile tree removals. Based on OAR 860-024-0016.								
118	# of line mile tree removals. Based on OAR 860-024-0016.								
119	# of line mile tree removals. Based on OAR 860-024-0016.								
120	# of line mile tree removals. Based on OAR 860-024-0016.								
121	# of line mile tree removals. Based on OAR 860-024-0016.								
122									
123									
124									
125									

6-Performance Metrics

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	UtilityID	Reporting_Year	Submission_Type	Metric	Definition	Purpose	Assumptions_made_to_connect_metric_to_purpose	Third-party_validation_(if any)	Unit(s)	Filing_Year_Value	Reporting_Year1_Value	Reporting_Year2_Value	Reporting_Year3_Value	Comments
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														
23														
24														
25														
26														
27														
28														
29														
30														
31														
32														
33														
34														
35														
36														
37														
38														
39														
40														
41														
42														
43														
44														
45														
46														
47														
48														
49														
50														

	A	B	C	D	E	F	G
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Metric_Name	Risk_Designation	Warning_Status
2	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	HFRZ	RFW only
3	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	HFRZ	HWW only
4	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	HFRZ	HWW & RFW
5	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	HFRZ	None
6	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Non-HFRZ	RFW only
7	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Non-HFRZ	HWW only
8	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Non-HFRZ	HWW & RFW
9	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Non-HFRZ	None
10	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Area Of Interest	RFW only
11	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Area Of Interest	HWW only
12	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Area Of Interest	HWW & RFW
13	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Area Of Interest	None
14	IPC	2026	Initial	Risk Events	Number of wires down	HFRZ	RFW only
15	IPC	2026	Initial	Risk Events	Number of wires down	HFRZ	HWW only
16	IPC	2026	Initial	Risk Events	Number of wires down	HFRZ	HWW & RFW
17	IPC	2026	Initial	Risk Events	Number of wires down	HFRZ	None
18	IPC	2026	Initial	Risk Events	Number of wires down	Non-HFRZ	RFW only
19	IPC	2026	Initial	Risk Events	Number of wires down	Non-HFRZ	HWW only
20	IPC	2026	Initial	Risk Events	Number of wires down	Non-HFRZ	HWW & RFW
21	IPC	2026	Initial	Risk Events	Number of wires down	Non-HFRZ	None
22	IPC	2026	Initial	Risk Events	Number of wires down	Area Of Interest	RFW only
23	IPC	2026	Initial	Risk Events	Number of wires down	Area Of Interest	HWW only
24	IPC	2026	Initial	Risk Events	Number of wires down	Area Of Interest	HWW & RFW
25	IPC	2026	Initial	Risk Events	Number of wires down	Area Of Interest	None
26	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	HFRZ	RFW only
27	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	HFRZ	HWW only
28	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	HFRZ	HWW & RFW
29	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	HFRZ	None
30	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Non-HFRZ	RFW only
31	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Non-HFRZ	HWW only
32	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Non-HFRZ	HWW & RFW
33	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Non-HFRZ	None
34	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Area Of Interest	RFW only
35	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Area Of Interest	HWW only
36	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Area Of Interest	HWW & RFW
37	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Area Of Interest	None
38	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	HFRZ	RFW only
39	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	HFRZ	HWW only
40	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	HFRZ	HWW & RFW
41	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	HFRZ	None
42	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Non-HFRZ	RFW only
43	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Non-HFRZ	HWW only
44	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Non-HFRZ	HWW & RFW
45	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Non-HFRZ	None
46	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Area Of Interest	RFW only
47	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Area Of Interest	HWW only
48	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Area Of Interest	HWW & RFW
49	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Area Of Interest	None
50	IPC	2026	Initial	Risk Events	Number of ignitions	HFRZ	RFW only
51	IPC	2026	Initial	Risk Events	Number of ignitions	HFRZ	HWW only
52	IPC	2026	Initial	Risk Events	Number of ignitions	HFRZ	HWW & RFW
53	IPC	2026	Initial	Risk Events	Number of ignitions	HFRZ	None
54	IPC	2026	Initial	Risk Events	Number of ignitions	Non-HFRZ	RFW only
55	IPC	2026	Initial	Risk Events	Number of ignitions	Non-HFRZ	HWW only
56	IPC	2026	Initial	Risk Events	Number of ignitions	Non-HFRZ	HWW & RFW
57	IPC	2026	Initial	Risk Events	Number of ignitions	Non-HFRZ	None
58	IPC	2026	Initial	Risk Events	Number of ignitions	Area Of Interest	RFW only
59	IPC	2026	Initial	Risk Events	Number of ignitions	Area Of Interest	HWW only
60	IPC	2026	Initial	Risk Events	Number of ignitions	Area Of Interest	HWW & RFW
61	IPC	2026	Initial	Risk Events	Number of ignitions	Area Of Interest	None
62	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	HFRZ	RFW only
63	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	HFRZ	HWW only
64	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	HFRZ	HWW & RFW
65	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	HFRZ	None
66	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Non-HFRZ	RFW only
67	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Non-HFRZ	HWW only
68	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Non-HFRZ	HWW & RFW
69	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Non-HFRZ	None
70	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Area Of Interest	RFW only
71	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Area Of Interest	HWW only
72	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Area Of Interest	HWW & RFW
73	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Area Of Interest	None
74	IPC	2026	Initial	Risk Events	Red Flag Warning Only overhead circuit mile days	HFRZ	Red Flag Warning
75	IPC	2026	Initial	Risk Events	Red Flag Warning Only overhead circuit mile days	Non-HFRZ	Red Flag Warning
76	IPC	2026	Initial	Risk Events	Red Flag Warning Only overhead circuit mile days	Area Of Interest	Red Flag Warning
77	IPC	2026	Initial	Risk Events	High Wind Warning Only overhead circuit mile days	HFRZ	High Wind Warning
78	IPC	2026	Initial	Risk Events	High Wind Warning Only overhead circuit mile days	Non-HFRZ	High Wind Warning
79	IPC	2026	Initial	Risk Events	High Wind Warning Only overhead circuit mile days	Area Of Interest	High Wind Warning
80	IPC	2026	Initial	Risk Events	Red Flag Warning and High Wind Warning overhead circuit mile day	HFRZ	High Wind Warning and Red Flag
81	IPC	2026	Initial	Risk Events	Red Flag Warning and High Wind Warning overhead circuit mile day	Non-HFRZ	High Wind Warning and Red Flag
82	IPC	2026	Initial	Risk Events	Red Flag Warning and High Wind Warning overhead circuit mile day	Area Of Interest	High Wind Warning and Red Flag
83	IPC	2026	Initial	Risk Events	Fire Potential Index circuit mile days	HFRZ	Elevated Fire Potential Index
84	IPC	2026	Initial	Risk Events	Fire Potential Index circuit mile days	Non-HFRZ	Elevated Fire Potential Index
85	IPC	2026	Initial	Risk Events	Fire Potential Index circuit mile days	Area Of Interest	Elevated Fire Potential Index
86	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	HFRZ	Other
87	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Non-HFRZ	Other
88	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Area Of Interest	Other
89	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	HFRZ	Other
90	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Non-HFRZ	Other
91	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Area Of Interest	Other
92	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	HFRZ	Other
93	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Non-HFRZ	Other
94	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Area Of Interest	Other
95	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	HFRZ	N/A
96	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Non-HFRZ	N/A
97	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Area Of Interest	N/A
98	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	HFRZ	N/A
99	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Non-HFRZ	N/A
100	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Area Of Interest	N/A
101	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	HFRZ	N/A
102	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Non-HFRZ	N/A
103	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Area Of Interest	N/A
104	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	HFRZ	N/A
105	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Non-HFRZ	N/A
106	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Area Of Interest	N/A
107	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	HFRZ	N/A

	A	B	C	D	E	F	G
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Metric_Name	Risk_Designation	Warning_Status
108	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Non-HFRZ	N/A
109	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Area Of Interest	N/A
110	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	HFRZ	N/A
111	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Non-HFRZ	N/A
112	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Area Of Interest	N/A
113	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	HFRZ	N/A
114	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Non-HFRZ	N/A
115	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Area Of Interest	N/A
116	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	HFRZ	N/A
117	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Non-HFRZ	N/A
118	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Area Of Interest	N/A
119	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	HFRZ	N/A
120	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Non-HFRZ	N/A
121	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Area Of Interest	N/A
122	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-sensitive settings in place**.	HFRZ	N/A
123	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Non-HFRZ	N/A
124	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Area Of Interest	N/A
125	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	HFRZ	N/A
126	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Non-HFRZ	N/A
127	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Area Of Interest	N/A
128	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	HFRZ	N/A
129	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Non-HFRZ	N/A
130	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Area Of Interest	N/A
131	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **not due to PSPS**.	HFRZ	N/A
132	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **not due to PSPS**.	Non-HFRZ	N/A
133	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **not due to PSPS**.	Area Of Interest	N/A
134	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **not due to PSPS**.	HFRZ	N/A
135	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **not due to PSPS**.	Non-HFRZ	N/A
136	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **not due to PSPS**.	Area Of Interest	N/A
137	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **not due to PSPS**.	HFRZ	N/A
138	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **not due to PSPS**.	Non-HFRZ	N/A
139	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **not due to PSPS**.	Area Of Interest	N/A
140	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **due to PSPS**.	HFRZ	N/A
141	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **due to PSPS**.	Non-HFRZ	N/A
142	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **due to PSPS**.	Area Of Interest	N/A
143	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **due to PSPS**.	HFRZ	N/A
144	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **due to PSPS**.	Non-HFRZ	N/A
145	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **due to PSPS**.	Area Of Interest	N/A
146	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **due to PSPS**.	HFRZ	N/A
147	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **due to PSPS**.	Non-HFRZ	N/A
148	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **due to PSPS**.	Area Of Interest	N/A
149	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(no exclusions, including: PSPS, Planned and Major Events)**	HFRZ	N/A
150	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(no exclusions, including: PSPS, Planned and Major Events)**	Non-HFRZ	N/A
151	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(no exclusions, including: PSPS, Planned and Major Events)**	Area Of Interest	N/A
152	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(no exclusions, including: PSPS, Planned and Major Events)**	HFRZ	N/A
153	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(no exclusions, including: PSPS, Planned and Major Events)**	Non-HFRZ	N/A
154	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(no exclusions, including: PSPS, Planned and Major Events)**	Area Of Interest	N/A
155	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(including PSPS and planned, excluding major events)**	HFRZ	N/A
156	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(including PSPS and planned, excluding major events)**	Non-HFRZ	N/A
157	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(including PSPS and planned, excluding major events)**	Area Of Interest	N/A
158	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(including PSPS and planned, excluding major events)**	HFRZ	N/A
159	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(including PSPS and planned, excluding major events)**	Non-HFRZ	N/A
160	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(including PSPS and planned, excluding major events)**	Area Of Interest	N/A
161	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(includes planned, excluding major events and PSPS)**	HFRZ	N/A
162	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(includes planned, excluding major events and PSPS)**	Non-HFRZ	N/A
163	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(includes planned, excluding major events and PSPS)**	Area Of Interest	N/A
164	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(includes planned, excluding major events and PSPS)**	HFRZ	N/A
165	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(includes planned, excluding major events and PSPS)**	Non-HFRZ	N/A
166	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(includes planned, excluding major events and PSPS)**	Area Of Interest	N/A
167	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(excludes major events, PSPS, and planned)**	HFRZ	N/A
168	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(excludes major events, PSPS, and planned)**	Non-HFRZ	N/A
169	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(excludes major events, PSPS, and planned)**	Area Of Interest	N/A
170	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(excludes major events, PSPS, and planned)**	HFRZ	N/A
171	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(excludes major events, PSPS, and planned)**	Non-HFRZ	N/A
172	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(excludes major events, PSPS, and planned)**	Area Of Interest	N/A
173	IPC	2026	Initial	General Reliability M	Count of customer reliability inquiries	HFRZ	N/A
174	IPC	2026	Initial	General Reliability M	Count of customer reliability inquiries	Non-HFRZ	N/A
175	IPC	2026	Initial	General Reliability M	Count of customer reliability inquiries	Area Of Interest	N/A
176	IPC	2026	Initial	General Reliability M	Count of customer reliability complaints	HFRZ	N/A
177	IPC	2026	Initial	General Reliability M	Count of customer reliability complaints	Non-HFRZ	N/A
178	IPC	2026	Initial	General Reliability M	Count of customer reliability complaints	Area Of Interest	N/A
179	IPC	2026	Initial	General Reliability M	Count of customer OPUC recorded reliability complaints	HFRZ	N/A
180	IPC	2026	Initial	General Reliability M	Count of customer OPUC recorded reliability complaints	Non-HFRZ	N/A
181	IPC	2026	Initial	General Reliability M	Count of customer OPUC recorded reliability complaints	Area Of Interest	N/A

	H	I	J	K	L	M	N	O	P
1	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
2	Number of events	Ok							
3	Number of events	Ok							
4	Number of events	Ok							
5	Number of events	Ok							
6	Number of events	Ok							
7	Number of events	Ok							
8	Number of events	Ok							
9	Number of events	Ok							
10	Number of events	Ok							
11	Number of events	Ok							
12	Number of events	Ok							
13	Number of events	Ok							
14	Number of events	Ok							
15	Number of events	Ok							
16	Number of events	Ok							
17	Number of events	Ok							
18	Number of events	Ok							
19	Number of events	Ok							
20	Number of events	Ok							
21	Number of events	Ok							
22	Number of events	Ok							
23	Number of events	Ok							
24	Number of events	Ok							
25	Number of events	Ok							
26	Number of events	Ok							
27	Number of events	Ok							
28	Number of events	Ok							
29	Number of events	Ok							
30	Number of events	Ok							
31	Number of events	Ok							
32	Number of events	Ok							
33	Number of events	Ok							
34	Number of events	Ok							
35	Number of events	Ok							
36	Number of events	Ok							
37	Number of events	Ok							
38	Number of events	Ok							
39	Number of events	Ok							
40	Number of events	Ok							
41	Number of events	Ok							
42	Number of events	Ok							
43	Number of events	Ok							
44	Number of events	Ok							
45	Number of events	Ok							
46	Number of events	Ok							
47	Number of events	Ok							
48	Number of events	Ok							
49	Number of events	Ok							
50	Number of ignitions	Ok							
51	Number of ignitions	Ok							
52	Number of ignitions	Ok							
53	Number of ignitions	Ok							
54	Number of ignitions	Ok							
55	Number of ignitions	Ok							
56	Number of ignitions	Ok							
57	Number of ignitions	Ok							
58	Number of ignitions	Ok							
59	Number of ignitions	Ok							
60	Number of ignitions	Ok							
61	Number of ignitions	Ok							
62	Number of ignitions	Ok							
63	Number of ignitions	Ok							
64	Number of ignitions	Ok							
65	Number of ignitions	Ok							
66	Number of ignitions	Ok							
67	Number of ignitions	Ok							
68	Number of ignitions	Ok							
69	Number of ignitions	Ok							
70	Number of ignitions	Ok							
71	Number of ignitions	Ok							
72	Number of ignitions	Ok							
73	Number of ignitions	Ok							
74	Sum of overhead circuit miles of utility grid subject to red flag warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW multiplied by the number of days those circuit miles were under said RFW. For example, if 100 overhead circuit miles were	Ok							
75	Sum of overhead circuit miles of utility grid subject to red flag warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW multiplied by the number of days those circuit miles were under said RFW. For example, if 100 overhead circuit miles were	Ok							
76	Sum of overhead circuit miles of utility grid subject to red flag warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW multiplied by the number of days those circuit miles were under said RFW. For example, if 100 overhead circuit miles were	Ok							
77	Sum of overhead circuit miles of utility grid subject to high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an HWW multiplied by the number of days those circuit miles were under said HWW. For example, if 100 overhead circuit miles	Ok							
78	Sum of overhead circuit miles of utility grid subject to high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an HWW multiplied by the number of days those circuit miles were under said HWW. For example, if 100 overhead circuit miles	Ok							
79	Sum of overhead circuit miles of utility grid subject to high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an HWW multiplied by the number of days those circuit miles were under said HWW. For example, if 100 overhead circuit miles	Ok							
80	Sum of overhead circuit miles of utility grid subject to red flag and high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW and HWW multiplied by the number of days those circuit miles were under said RFW and HWW. For examp	Ok							
81	Sum of overhead circuit miles of utility grid subject to red flag and high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW and HWW multiplied by the number of days those circuit miles were under said RFW and HWW. For examp	Ok							
82	Sum of overhead circuit miles of utility grid subject to red flag and high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW and HWW multiplied by the number of days those circuit miles were under said RFW and HWW. For examp	Ok							
83	Sum of overhead circuit miles of utility grid subject to FPI each day within a given time period, calculated as the number of overhead circuit miles that were under an FPI multiplied by the number of days those circuit miles were under said FPI. For example, if 100 overhead circuit miles were under an FPI fo	Ok							
84	Sum of overhead circuit miles of utility grid subject to FPI each day within a given time period, calculated as the number of overhead circuit miles that were under an FPI multiplied by the number of days those circuit miles were under said FPI. For example, if 100 overhead circuit miles were under an FPI fo	Ok							
85	Sum of overhead circuit miles of utility grid subject to FPI each day within a given time period, calculated as the number of overhead circuit miles that were under an FPI multiplied by the number of days those circuit miles were under said FPI. For example, if 100 overhead circuit miles were under an FPI fo	Ok							
86	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
87	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
88	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
89	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
90	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
91	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
92	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
93	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
94	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
95	Number of events	Ok							
96	Number of events	Ok							
97	Number of events	Ok							
98	# of hours	Ok							
99	# of hours	Ok							
100	# of hours	Ok							
101	# of customers total	Ok							
102	# of customers total	Ok							
103	# of customers total	Ok							
104	Number of events	Ok							
105	Number of events	Ok							
106	Number of events	Ok							
107	# of hours	Ok							

	H	I	J	K	L	M	N	O	P
1	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
108	# of hours	Ok							
109	# of hours	Ok							
110	# of customers total	Ok							
111	# of customers total	Ok							
112	# of customers total	Ok							
113	Number of events	Ok							
114	Number of events	Ok							
115	Number of events	Ok							
116	# of hours	Ok							
117	# of hours	Ok							
118	# of hours	Ok							
119	# of customers total	Ok							
120	# of customers total	Ok							
121	# of customers total	Ok							
122	Number of events	Ok							
123	Number of events	Ok							
124	Number of events	Ok							
125	# of hours	Ok							
126	# of hours	Ok							
127	# of hours	Ok							
128	# of customers total	Ok							
129	# of customers total	Ok							
130	# of customers total	Ok							
131	Number of events	Ok							
132	Number of events	Ok							
133	Number of events	Ok							
134	# of hours	Ok							
135	# of hours	Ok							
136	# of hours	Ok							
137	# of customers total	Ok							
138	# of customers total	Ok							
139	# of customers total	Ok							
140	Number of events	Ok							
141	Number of events	Ok							
142	Number of events	Ok							
143	# of hours	Ok							
144	# of hours	Ok							
145	# of hours	Ok							
146	# of customers total	Ok							
147	# of customers total	Ok							
148	# of customers total	Ok							
149	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
150	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
151	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
152	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
153	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
154	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
155	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
156	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
157	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
158	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
159	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
160	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
161	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
162	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
163	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
164	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
165	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
166	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
167	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
168	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
169	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
170	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
171	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
172	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
173	Count of customer reliability inquiries	Ok							
174	Count of customer reliability inquiries	Ok							
175	Count of customer reliability inquiries	Ok							
176	Count of customer reliability complaints	Ok							
177	Count of customer reliability complaints	Ok							
178	Count of customer reliability complaints	Ok							
179	Count of customer OPUC recorded reliability complaints	Ok							
180	Count of customer OPUC recorded reliability complaints	Ok							
181	Count of customer OPUC recorded reliability complaints	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
2	IPC	2026	Initial	Wire down event	Contamination	Contamination	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
3	IPC	2026	Initial	Wire down event	Contamination	Contamination	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
4	IPC	2026	Initial	Wire down event	Contamination	Contamination	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
5	IPC	2026	Initial	Wire down event	Contamination	Contamination	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
6	IPC	2026	Initial	Wire down event	Contamination	Contamination	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
7	IPC	2026	Initial	Wire down event	Contamination	Contamination	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
8	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
9	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
10	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
11	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
12	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
13	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
14	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
15	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
16	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
17	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
18	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
19	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
20	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
21	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
22	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
23	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
24	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
25	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
26	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
27	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
28	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
29	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
30	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
31	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
32	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
33	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
34	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
35	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
36	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
37	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
38	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
39	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
40	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
41	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
42	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
43	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
44	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
45	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
46	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
47	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
48	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
49	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
50	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
51	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
52	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
53	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
54	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
55	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
56	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
57	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
58	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
59	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
60	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
61	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
62	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
63	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
64	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
65	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
66	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
67	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
68	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
69	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
70	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
71	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
72	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
73	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
74	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
75	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
76	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
77	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
78	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
79	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
80	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
81	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
82	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
83	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
84	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
85	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
86	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
87	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
88	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
89	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
90	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
91	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
92	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
93	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
94	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
95	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
96	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
97	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
98	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
99	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
100	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
101	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
102	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
103	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
104	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
105	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
106	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
107	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
108	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
109	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
110	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
111	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
112	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
113	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
114	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
115	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
116	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
117	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
118	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
119	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
120	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
121	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
122	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
123	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
124	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
125	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
126	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
127	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
128	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
129	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
130	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
131	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
132	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
133	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
134	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
135	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
136	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
137	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
138	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
139	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
140	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
141	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
142	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
143	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
144	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
145	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
146	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
147	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
148	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
149	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
150	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
151	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
152	IPC	2026	Initial	Wire down event	Fire	Fire	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
153	IPC	2026	Initial	Wire down event	Fire	Fire	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
154	IPC	2026	Initial	Wire down event	Fire	Fire	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
155	IPC	2026	Initial	Wire down event	Fire	Fire	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
156	IPC	2026	Initial	Wire down event	Fire	Fire	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
157	IPC	2026	Initial	Wire down event	Fire	Fire	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
158	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
159	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
160	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
161	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
162	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
163	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
164	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
165	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
166	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
167	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
168	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
169	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
170	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
171	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
172	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
173	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
174	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
175	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
176	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
177	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
178	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
179	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
180	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
181	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
182	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
183	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
184	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
185	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
186	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
187	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
188	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
189	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
190	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
191	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
192	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
193	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
194	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
195	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
196	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
197	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
198	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
199	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
200	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
201	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
202	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
203	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
204	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
205	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
206	IPC	2026	Initial	Wire down event	Public Contact	Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
207	IPC	2026	Initial	Wire down event	Public Contact	Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
208	IPC	2026	Initial	Wire down event	Public Contact	Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
209	IPC	2026	Initial	Wire down event	Public Contact	Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
210	IPC	2026	Initial	Wire down event	Public Contact	Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
211	IPC	2026	Initial	Wire down event	Public Contact	Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
212	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
213	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
214	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
215	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
216	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
217	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
218	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
219	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
220	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
221	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
222	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
223	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
224	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
225	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
226	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
227	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
228	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
229	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
230	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
231	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
232	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
233	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
234	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
235	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
236	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
237	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
238	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
239	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
240	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
241	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
242	IPC	2026	Initial	Wire down event	Unknown	Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
243	IPC	2026	Initial	Wire down event	Unknown	Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
244	IPC	2026	Initial	Wire down event	Unknown	Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
245	IPC	2026	Initial	Wire down event	Unknown	Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
246	IPC	2026	Initial	Wire down event	Unknown	Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
247	IPC	2026	Initial	Wire down event	Unknown	Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
248	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
249	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
250	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
251	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
252	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
253	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
254	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
255	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
256	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
257	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
258	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
259	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
260	IPC	2026	Initial	Wire down event	Vegetation	Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
261	IPC	2026	Initial	Wire down event	Vegetation	Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
262	IPC	2026	Initial	Wire down event	Vegetation	Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
263	IPC	2026	Initial	Wire down event	Vegetation	Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
264	IPC	2026	Initial	Wire down event	Vegetation	Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
265	IPC	2026	Initial	Wire down event	Vegetation	Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
266	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
267	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
268	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
269	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
270	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
271	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
272	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
273	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
274	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
275	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
276	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
277	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
278	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
279	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
280	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
281	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
282	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
283	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
284	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
285	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
286	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
287	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
288	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
289	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
290	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
291	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
292	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
293	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
294	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
295	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
296	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
297	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
298	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
299	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
300	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
301	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
302	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
303	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
304	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
305	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
306	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
307	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
308	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
309	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
310	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
311	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
312	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
313	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
314	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
315	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
316	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
317	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
318	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
319	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
320	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
321	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
322	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
323	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
324	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
325	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
326	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
327	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
328	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
329	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
330	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
331	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
332	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
333	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
334	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
335	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
336	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
337	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
338	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
339	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
340	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
341	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
342	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
343	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
344	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
345	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
346	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
347	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
348	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
349	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
350	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
351	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
352	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
353	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
354	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
355	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
356	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
357	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
358	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
359	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
360	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
361	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
362	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
363	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
364	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
365	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
366	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
367	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
368	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
369	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
370	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
371	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
372	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
373	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
374	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
375	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
376	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
377	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
378	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
379	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
380	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
381	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
382	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
383	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
384	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
385	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
386	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
387	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
388	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
389	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
390	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
391	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
392	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
393	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
394	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
395	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
396	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
397	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
398	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
399	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
400	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
401	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
402	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
403	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
404	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
405	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
406	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
407	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
408	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
409	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
410	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
411	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
412	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
413	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
414	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
415	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
416	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
417	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
418	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
419	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
420	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
421	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
422	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
423	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
424	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
425	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
426	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
427	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
428	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
429	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
430	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
431	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
432	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
433	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
434	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
435	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
436	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
437	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
438	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
439	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
440	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
441	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
442	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
443	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
444	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
445	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
446	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
447	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
448	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
449	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
450	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
451	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
452	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
453	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
454	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
455	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
456	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
457	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
458	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
459	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
460	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
461	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
462	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
463	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
464	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
465	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
466	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
467	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
468	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
469	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
470	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
471	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
472	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
473	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
474	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
475	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
476	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
477	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
478	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
479	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
480	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
481	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
482	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
483	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
484	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
485	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
486	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
487	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
488	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
489	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
490	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
491	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
492	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
493	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
494	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
495	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
496	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
497	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
498	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
499	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
500	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
501	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
502	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
503	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
504	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
505	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
506	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
507	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
508	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
509	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
510	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
511	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
512	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
513	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
514	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
515	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
516	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
517	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
518	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
519	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
520	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
521	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
522	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
523	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
524	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
525	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
526	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
527	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
528	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
529	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
530	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
531	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
532	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
533	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
534	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
535	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
536	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
537	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
538	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
539	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
540	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
541	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
542	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
543	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
544	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
545	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
546	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
547	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
548	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
549	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
550	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
551	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
552	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
553	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
554	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
555	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
556	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
557	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
558	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
559	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
560	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
561	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
562	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
563	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
564	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
565	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	UtilityID	Reporting_Year	Submission_Type	Ignition_Event_Type	Ignition_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
2	IPC	2026	Initial	Contamination	Contamination	Distribution	Non-HFRZ	# ignitions	Ok							
3	IPC	2026	Initial	Contamination	Contamination	Distribution	HFRZ	# ignitions	Ok							
4	IPC	2026	Initial	Contamination	Contamination	Distribution	Area Of Interest	# ignitions	Ok							
5	IPC	2026	Initial	Contamination	Contamination	Transmission	Non-HFRZ	# ignitions	Ok							
6	IPC	2026	Initial	Contamination	Contamination	Transmission	HFRZ	# ignitions	Ok							
7	IPC	2026	Initial	Contamination	Contamination	Transmission	Area Of Interest	# ignitions	Ok							
8	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Distribution	Non-HFRZ	# ignitions	Ok							
9	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Distribution	HFRZ	# ignitions	Ok							
10	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Distribution	Area Of Interest	# ignitions	Ok							
11	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Transmission	Non-HFRZ	# ignitions	Ok							
12	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Transmission	HFRZ	# ignitions	Ok							
13	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Transmission	Area Of Interest	# ignitions	Ok							
14	IPC	2026	Initial	Equipment	Degradation-Line Element	Distribution	Non-HFRZ	# ignitions	Ok							
15	IPC	2026	Initial	Equipment	Degradation-Line Element	Distribution	HFRZ	# ignitions	Ok							
16	IPC	2026	Initial	Equipment	Degradation-Line Element	Distribution	Area Of Interest	# ignitions	Ok							
17	IPC	2026	Initial	Equipment	Degradation-Line Element	Transmission	Non-HFRZ	# ignitions	Ok							
18	IPC	2026	Initial	Equipment	Degradation-Line Element	Transmission	HFRZ	# ignitions	Ok							
19	IPC	2026	Initial	Equipment	Degradation-Line Element	Transmission	Area Of Interest	# ignitions	Ok							
20	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Distribution	Non-HFRZ	# ignitions	Ok							
21	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Distribution	HFRZ	# ignitions	Ok							
22	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Distribution	Area Of Interest	# ignitions	Ok							
23	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Transmission	Non-HFRZ	# ignitions	Ok							
24	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Transmission	HFRZ	# ignitions	Ok							
25	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Transmission	Area Of Interest	# ignitions	Ok							
26	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Distribution	Non-HFRZ	# ignitions	Ok							
27	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Distribution	HFRZ	# ignitions	Ok							
28	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Distribution	Area Of Interest	# ignitions	Ok							
29	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Transmission	Non-HFRZ	# ignitions	Ok							
30	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Transmission	HFRZ	# ignitions	Ok							
31	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Transmission	Area Of Interest	# ignitions	Ok							
32	IPC	2026	Initial	Equipment	Degradation-Other	Distribution	Non-HFRZ	# ignitions	Ok							
33	IPC	2026	Initial	Equipment	Degradation-Other	Distribution	HFRZ	# ignitions	Ok							
34	IPC	2026	Initial	Equipment	Degradation-Other	Distribution	Area Of Interest	# ignitions	Ok							
35	IPC	2026	Initial	Equipment	Degradation-Other	Transmission	Non-HFRZ	# ignitions	Ok							
36	IPC	2026	Initial	Equipment	Degradation-Other	Transmission	HFRZ	# ignitions	Ok							
37	IPC	2026	Initial	Equipment	Degradation-Other	Transmission	Area Of Interest	# ignitions	Ok							
38	IPC	2026	Initial	Equipment	Degradation-Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
39	IPC	2026	Initial	Equipment	Degradation-Unknown	Distribution	HFRZ	# ignitions	Ok							
40	IPC	2026	Initial	Equipment	Degradation-Unknown	Distribution	Area Of Interest	# ignitions	Ok							
41	IPC	2026	Initial	Equipment	Degradation-Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
42	IPC	2026	Initial	Equipment	Degradation-Unknown	Transmission	HFRZ	# ignitions	Ok							
43	IPC	2026	Initial	Equipment	Degradation-Unknown	Transmission	Area Of Interest	# ignitions	Ok							
44	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Distribution	Non-HFRZ	# ignitions	Ok							
45	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Distribution	HFRZ	# ignitions	Ok							
46	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Distribution	Area Of Interest	# ignitions	Ok							
47	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Transmission	Non-HFRZ	# ignitions	Ok							
48	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Transmission	HFRZ	# ignitions	Ok							
49	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Transmission	Area Of Interest	# ignitions	Ok							
50	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Distribution	Non-HFRZ	# ignitions	Ok							
51	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Distribution	HFRZ	# ignitions	Ok							
52	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Distribution	Area Of Interest	# ignitions	Ok							
53	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Transmission	Non-HFRZ	# ignitions	Ok							
54	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Transmission	HFRZ	# ignitions	Ok							
55	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Transmission	Area Of Interest	# ignitions	Ok							
56	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Distribution	Non-HFRZ	# ignitions	Ok							
57	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Distribution	HFRZ	# ignitions	Ok							
58	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Distribution	Area Of Interest	# ignitions	Ok							
59	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Transmission	Non-HFRZ	# ignitions	Ok							
60	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Transmission	HFRZ	# ignitions	Ok							
61	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Transmission	Area Of Interest	# ignitions	Ok							
62	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Distribution	Non-HFRZ	# ignitions	Ok							
63	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Distribution	HFRZ	# ignitions	Ok							
64	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Distribution	Area Of Interest	# ignitions	Ok							
65	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Transmission	Non-HFRZ	# ignitions	Ok							
66	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Transmission	HFRZ	# ignitions	Ok							
67	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Transmission	Area Of Interest	# ignitions	Ok							
68	IPC	2026	Initial	Equipment	Equipment Error-Other	Distribution	Non-HFRZ	# ignitions	Ok							
69	IPC	2026	Initial	Equipment	Equipment Error-Other	Distribution	HFRZ	# ignitions	Ok							
70	IPC	2026	Initial	Equipment	Equipment Error-Other	Distribution	Area Of Interest	# ignitions	Ok							
71	IPC	2026	Initial	Equipment	Equipment Error-Other	Transmission	Non-HFRZ	# ignitions	Ok							
72	IPC	2026	Initial	Equipment	Equipment Error-Other	Transmission	HFRZ	# ignitions	Ok							
73	IPC	2026	Initial	Equipment	Equipment Error-Other	Transmission	Area Of Interest	# ignitions	Ok							
74	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
75	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Distribution	HFRZ	# ignitions	Ok							
76	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Distribution	Area Of Interest	# ignitions	Ok							
77	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
78	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Transmission	HFRZ	# ignitions	Ok							
79	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Transmission	Area Of Interest	# ignitions	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	UtilityID	Reporting_Year	Submission_Type	Ignition_Event_Type	Ignition_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
80	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Distribution	Non-HFRZ	# ignitions	Ok							
81	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Distribution	HFRZ	# ignitions	Ok							
82	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Distribution	Area Of Interest	# ignitions	Ok							
83	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Transmission	Non-HFRZ	# ignitions	Ok							
84	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Transmission	HFRZ	# ignitions	Ok							
85	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Transmission	Area Of Interest	# ignitions	Ok							
86	IPC	2026	Initial	Equipment	Environmental-Line Element	Distribution	Non-HFRZ	# ignitions	Ok							
87	IPC	2026	Initial	Equipment	Environmental-Line Element	Distribution	HFRZ	# ignitions	Ok							
88	IPC	2026	Initial	Equipment	Environmental-Line Element	Distribution	Area Of Interest	# ignitions	Ok							
89	IPC	2026	Initial	Equipment	Environmental-Line Element	Transmission	Non-HFRZ	# ignitions	Ok							
90	IPC	2026	Initial	Equipment	Environmental-Line Element	Transmission	HFRZ	# ignitions	Ok							
91	IPC	2026	Initial	Equipment	Environmental-Line Element	Transmission	Area Of Interest	# ignitions	Ok							
92	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Distribution	Non-HFRZ	# ignitions	Ok							
93	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Distribution	HFRZ	# ignitions	Ok							
94	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Distribution	Area Of Interest	# ignitions	Ok							
95	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Transmission	Non-HFRZ	# ignitions	Ok							
96	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Transmission	HFRZ	# ignitions	Ok							
97	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Transmission	Area Of Interest	# ignitions	Ok							
98	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Distribution	Non-HFRZ	# ignitions	Ok							
99	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Distribution	HFRZ	# ignitions	Ok							
100	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Distribution	Area Of Interest	# ignitions	Ok							
101	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Transmission	Non-HFRZ	# ignitions	Ok							
102	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Transmission	HFRZ	# ignitions	Ok							
103	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Transmission	Area Of Interest	# ignitions	Ok							
104	IPC	2026	Initial	Equipment	Environmental-Other	Distribution	Non-HFRZ	# ignitions	Ok							
105	IPC	2026	Initial	Equipment	Environmental-Other	Distribution	HFRZ	# ignitions	Ok							
106	IPC	2026	Initial	Equipment	Environmental-Other	Distribution	Area Of Interest	# ignitions	Ok							
107	IPC	2026	Initial	Equipment	Environmental-Other	Transmission	Non-HFRZ	# ignitions	Ok							
108	IPC	2026	Initial	Equipment	Environmental-Other	Transmission	HFRZ	# ignitions	Ok							
109	IPC	2026	Initial	Equipment	Environmental-Other	Transmission	Area Of Interest	# ignitions	Ok							
110	IPC	2026	Initial	Equipment	Environmental-Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
111	IPC	2026	Initial	Equipment	Environmental-Unknown	Distribution	HFRZ	# ignitions	Ok							
112	IPC	2026	Initial	Equipment	Environmental-Unknown	Distribution	Area Of Interest	# ignitions	Ok							
113	IPC	2026	Initial	Equipment	Environmental-Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
114	IPC	2026	Initial	Equipment	Environmental-Unknown	Transmission	HFRZ	# ignitions	Ok							
115	IPC	2026	Initial	Equipment	Environmental-Unknown	Transmission	Area Of Interest	# ignitions	Ok							
116	IPC	2026	Initial	Equipment	Other-Structural Elements	Distribution	Non-HFRZ	# ignitions	Ok							
117	IPC	2026	Initial	Equipment	Other-Structural Elements	Distribution	HFRZ	# ignitions	Ok							
118	IPC	2026	Initial	Equipment	Other-Structural Elements	Distribution	Area Of Interest	# ignitions	Ok							
119	IPC	2026	Initial	Equipment	Other-Structural Elements	Transmission	Non-HFRZ	# ignitions	Ok							
120	IPC	2026	Initial	Equipment	Other-Structural Elements	Transmission	HFRZ	# ignitions	Ok							
121	IPC	2026	Initial	Equipment	Other-Structural Elements	Transmission	Area Of Interest	# ignitions	Ok							
122	IPC	2026	Initial	Equipment	Other-Line Element	Distribution	Non-HFRZ	# ignitions	Ok							
123	IPC	2026	Initial	Equipment	Other-Line Element	Distribution	HFRZ	# ignitions	Ok							
124	IPC	2026	Initial	Equipment	Other-Line Element	Distribution	Area Of Interest	# ignitions	Ok							
125	IPC	2026	Initial	Equipment	Other-Line Element	Transmission	Non-HFRZ	# ignitions	Ok							
126	IPC	2026	Initial	Equipment	Other-Line Element	Transmission	HFRZ	# ignitions	Ok							
127	IPC	2026	Initial	Equipment	Other-Line Element	Transmission	Area Of Interest	# ignitions	Ok							
128	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Distribution	Non-HFRZ	# ignitions	Ok							
129	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Distribution	HFRZ	# ignitions	Ok							
130	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Distribution	Area Of Interest	# ignitions	Ok							
131	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Transmission	Non-HFRZ	# ignitions	Ok							
132	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Transmission	HFRZ	# ignitions	Ok							
133	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Transmission	Area Of Interest	# ignitions	Ok							
134	IPC	2026	Initial	Equipment	Other-Voltage Control	Distribution	Non-HFRZ	# ignitions	Ok							
135	IPC	2026	Initial	Equipment	Other-Voltage Control	Distribution	HFRZ	# ignitions	Ok							
136	IPC	2026	Initial	Equipment	Other-Voltage Control	Distribution	Area Of Interest	# ignitions	Ok							
137	IPC	2026	Initial	Equipment	Other-Voltage Control	Transmission	Non-HFRZ	# ignitions	Ok							
138	IPC	2026	Initial	Equipment	Other-Voltage Control	Transmission	HFRZ	# ignitions	Ok							
139	IPC	2026	Initial	Equipment	Other-Voltage Control	Transmission	Area Of Interest	# ignitions	Ok							
140	IPC	2026	Initial	Equipment	Other-Other	Distribution	Non-HFRZ	# ignitions	Ok							
141	IPC	2026	Initial	Equipment	Other-Other	Distribution	HFRZ	# ignitions	Ok							
142	IPC	2026	Initial	Equipment	Other-Other	Distribution	Area Of Interest	# ignitions	Ok							
143	IPC	2026	Initial	Equipment	Other-Other	Transmission	Non-HFRZ	# ignitions	Ok							
144	IPC	2026	Initial	Equipment	Other-Other	Transmission	HFRZ	# ignitions	Ok							
145	IPC	2026	Initial	Equipment	Other-Other	Transmission	Area Of Interest	# ignitions	Ok							
146	IPC	2026	Initial	Equipment	Other-Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
147	IPC	2026	Initial	Equipment	Other-Unknown	Distribution	HFRZ	# ignitions	Ok							
148	IPC	2026	Initial	Equipment	Other-Unknown	Distribution	Area Of Interest	# ignitions	Ok							
149	IPC	2026	Initial	Equipment	Other-Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
150	IPC	2026	Initial	Equipment	Other-Unknown	Transmission	HFRZ	# ignitions	Ok							
151	IPC	2026	Initial	Equipment	Other-Unknown	Transmission	Area Of Interest	# ignitions	Ok							
152	IPC	2026	Initial	Lightning	Direct Strike	Distribution	Non-HFRZ	# ignitions	Ok							
153	IPC	2026	Initial	Lightning	Direct Strike	Distribution	HFRZ	# ignitions	Ok							
154	IPC	2026	Initial	Lightning	Direct Strike	Distribution	Area Of Interest	# ignitions	Ok							
155	IPC	2026	Initial	Lightning	Direct Strike	Transmission	Non-HFRZ	# ignitions	Ok							
156	IPC	2026	Initial	Lightning	Direct Strike	Transmission	HFRZ	# ignitions	Ok							
157	IPC	2026	Initial	Lightning	Direct Strike	Transmission	Area Of Interest	# ignitions	Ok							
158	IPC	2026	Initial	Lightning	Indirect Strike	Distribution	Non-HFRZ	# ignitions	Ok							
159	IPC	2026	Initial	Lightning	Indirect Strike	Distribution	HFRZ	# ignitions	Ok							
160	IPC	2026	Initial	Lightning	Indirect Strike	Distribution	Area Of Interest	# ignitions	Ok							
161	IPC	2026	Initial	Lightning	Indirect Strike	Transmission	Non-HFRZ	# ignitions	Ok							
162	IPC	2026	Initial	Lightning	Indirect Strike	Transmission	HFRZ	# ignitions	Ok							
163	IPC	2026	Initial	Lightning	Indirect Strike	Transmission	Area Of Interest	# ignitions	Ok							
164	IPC	2026	Initial	Public Contact	Dig-in	Distribution	Non-HFRZ	# ignitions	Ok							
165	IPC	2026	Initial	Public Contact	Dig-in	Distribution	HFRZ	# ignitions	Ok							
166	IPC	2026	Initial	Public Contact	Dig-in	Distribution	Area Of Interest	# ignitions	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	UtilityID	Reporting_Year	Submission_Type	Ignition_Event_Type	Ignition_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
167	IPC	2026	Initial	Public Contact	Dig-in	Transmission	Non-HFRZ	# ignitions	Ok							
168	IPC	2026	Initial	Public Contact	Dig-in	Transmission	HFRZ	# ignitions	Ok							
169	IPC	2026	Initial	Public Contact	Dig-in	Transmission	Area Of Interest	# ignitions	Ok							
170	IPC	2026	Initial	Public Contact	Fire/Police	Distribution	Non-HFRZ	# ignitions	Ok							
171	IPC	2026	Initial	Public Contact	Fire/Police	Distribution	HFRZ	# ignitions	Ok							
172	IPC	2026	Initial	Public Contact	Fire/Police	Distribution	Area Of Interest	# ignitions	Ok							
173	IPC	2026	Initial	Public Contact	Fire/Police	Transmission	Non-HFRZ	# ignitions	Ok							
174	IPC	2026	Initial	Public Contact	Fire/Police	Transmission	HFRZ	# ignitions	Ok							
175	IPC	2026	Initial	Public Contact	Fire/Police	Transmission	Area Of Interest	# ignitions	Ok							
176	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Distribution	Non-HFRZ	# ignitions	Ok							
177	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Distribution	HFRZ	# ignitions	Ok							
178	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Distribution	Area Of Interest	# ignitions	Ok							
179	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Transmission	Non-HFRZ	# ignitions	Ok							
180	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Transmission	HFRZ	# ignitions	Ok							
181	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Transmission	Area Of Interest	# ignitions	Ok							
182	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Non-HFRZ	# ignitions	Ok							
183	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	HFRZ	# ignitions	Ok							
184	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Area Of Interest	# ignitions	Ok							
185	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Non-HFRZ	# ignitions	Ok							
186	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	HFRZ	# ignitions	Ok							
187	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Area Of Interest	# ignitions	Ok							
188	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Distribution	Non-HFRZ	# ignitions	Ok							
189	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Distribution	HFRZ	# ignitions	Ok							
190	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Distribution	Area Of Interest	# ignitions	Ok							
191	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Transmission	Non-HFRZ	# ignitions	Ok							
192	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Transmission	HFRZ	# ignitions	Ok							
193	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Transmission	Area Of Interest	# ignitions	Ok							
194	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Non-HFRZ	# ignitions	Ok							
195	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Distribution	HFRZ	# ignitions	Ok							
196	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Area Of Interest	# ignitions	Ok							
197	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Non-HFRZ	# ignitions	Ok							
198	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Transmission	HFRZ	# ignitions	Ok							
199	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Area Of Interest	# ignitions	Ok							
200	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Non-HFRZ	# ignitions	Ok							
201	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Distribution	HFRZ	# ignitions	Ok							
202	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Area Of Interest	# ignitions	Ok							
203	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Non-HFRZ	# ignitions	Ok							
204	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Transmission	HFRZ	# ignitions	Ok							
205	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Area Of Interest	# ignitions	Ok							
206	IPC	2026	Initial	Public Contact	Other	Distribution	Non-HFRZ	# ignitions	Ok							
207	IPC	2026	Initial	Public Contact	Other	Distribution	HFRZ	# ignitions	Ok							
208	IPC	2026	Initial	Public Contact	Other	Distribution	Area Of Interest	# ignitions	Ok							
209	IPC	2026	Initial	Public Contact	Other	Transmission	Non-HFRZ	# ignitions	Ok							
210	IPC	2026	Initial	Public Contact	Other	Transmission	HFRZ	# ignitions	Ok							
211	IPC	2026	Initial	Public Contact	Other	Transmission	Area Of Interest	# ignitions	Ok							
212	IPC	2026	Initial	Wildlife Contact	Mammal	Distribution	Non-HFRZ	# ignitions	Ok							
213	IPC	2026	Initial	Wildlife Contact	Mammal	Distribution	HFRZ	# ignitions	Ok							
214	IPC	2026	Initial	Wildlife Contact	Mammal	Distribution	Area Of Interest	# ignitions	Ok							
215	IPC	2026	Initial	Wildlife Contact	Mammal	Transmission	Non-HFRZ	# ignitions	Ok							
216	IPC	2026	Initial	Wildlife Contact	Mammal	Transmission	HFRZ	# ignitions	Ok							
217	IPC	2026	Initial	Wildlife Contact	Mammal	Transmission	Area Of Interest	# ignitions	Ok							
218	IPC	2026	Initial	Wildlife Contact	Bird	Distribution	Non-HFRZ	# ignitions	Ok							
219	IPC	2026	Initial	Wildlife Contact	Bird	Distribution	HFRZ	# ignitions	Ok							
220	IPC	2026	Initial	Wildlife Contact	Bird	Distribution	Area Of Interest	# ignitions	Ok							
221	IPC	2026	Initial	Wildlife Contact	Bird	Transmission	Non-HFRZ	# ignitions	Ok							
222	IPC	2026	Initial	Wildlife Contact	Bird	Transmission	HFRZ	# ignitions	Ok							
223	IPC	2026	Initial	Wildlife Contact	Bird	Transmission	Area Of Interest	# ignitions	Ok							
224	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Distribution	Non-HFRZ	# ignitions	Ok							
225	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Distribution	HFRZ	# ignitions	Ok							
226	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Distribution	Area Of Interest	# ignitions	Ok							
227	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Transmission	Non-HFRZ	# ignitions	Ok							
228	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Transmission	HFRZ	# ignitions	Ok							
229	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Transmission	Area Of Interest	# ignitions	Ok							
230	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
231	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Distribution	HFRZ	# ignitions	Ok							
232	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Distribution	Area Of Interest	# ignitions	Ok							
233	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
234	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Transmission	HFRZ	# ignitions	Ok							
235	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Transmission	Area Of Interest	# ignitions	Ok							
236	IPC	2026	Initial	Other	Utility Error/Other	Distribution	Non-HFRZ	# ignitions	Ok							
237	IPC	2026	Initial	Other	Utility Error/Other	Distribution	HFRZ	# ignitions	Ok							
238	IPC	2026	Initial	Other	Utility Error/Other	Distribution	Area Of Interest	# ignitions	Ok							
239	IPC	2026	Initial	Other	Utility Error/Other	Transmission	Non-HFRZ	# ignitions	Ok							
240	IPC	2026	Initial	Other	Utility Error/Other	Transmission	HFRZ	# ignitions	Ok							
241	IPC	2026	Initial	Other	Utility Error/Other	Transmission	Area Of Interest	# ignitions	Ok							
242	IPC	2026	Initial	Unknown	Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
243	IPC	2026	Initial	Unknown	Unknown	Distribution	HFRZ	# ignitions	Ok							
244	IPC	2026	Initial	Unknown	Unknown	Distribution	Area Of Interest	# ignitions	Ok							
245	IPC	2026	Initial	Unknown	Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
246	IPC	2026	Initial	Unknown	Unknown	Transmission	HFRZ	# ignitions	Ok							
247	IPC	2026	Initial	Unknown	Unknown	Transmission	Area Of Interest	# ignitions	Ok							
248	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Distribution	Non-HFRZ	# ignitions	Ok							
249	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Distribution	HFRZ	# ignitions	Ok							
250	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Distribution	Area Of Interest	# ignitions	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	UtilityID	Reporting_Year	Submission_Type	Ignition_Event_Type	Ignition_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
251	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Transmission	Non-HFRZ	# ignitions	Ok							
252	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Transmission	HFRZ	# ignitions	Ok							
253	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Transmission	Area Of Interest	# ignitions	Ok							
254	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Non-HFRZ	# ignitions	Ok							
255	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Distribution	HFRZ	# ignitions	Ok							
256	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Area Of Interest	# ignitions	Ok							
257	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Non-HFRZ	# ignitions	Ok							
258	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Transmission	HFRZ	# ignitions	Ok							
259	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Area Of Interest	# ignitions	Ok							
260	IPC	2026	Initial	Vegetation	Other	Distribution	Non-HFRZ	# ignitions	Ok							
261	IPC	2026	Initial	Vegetation	Other	Distribution	HFRZ	# ignitions	Ok							
262	IPC	2026	Initial	Vegetation	Other	Distribution	Area Of Interest	# ignitions	Ok							
263	IPC	2026	Initial	Vegetation	Other	Transmission	Non-HFRZ	# ignitions	Ok							
264	IPC	2026	Initial	Vegetation	Other	Transmission	HFRZ	# ignitions	Ok							
265	IPC	2026	Initial	Vegetation	Other	Transmission	Area Of Interest	# ignitions	Ok							
266	IPC	2026	Initial	Protective device operation	Protective device operation	Distribution	Non-HFRZ	# ignitions	Ok							
267	IPC	2026	Initial	Protective device operation	Protective device operation	Distribution	HFRZ	# ignitions	Ok							
268	IPC	2026	Initial	Protective device operation	Protective device operation	Distribution	Area Of Interest	# ignitions	Ok							
269	IPC	2026	Initial	Protective device operation	Protective device operation	Transmission	Non-HFRZ	# ignitions	Ok							
270	IPC	2026	Initial	Protective device operation	Protective device operation	Transmission	HFRZ	# ignitions	Ok							
271	IPC	2026	Initial	Protective device operation	Protective device operation	Transmission	Area Of Interest	# ignitions	Ok							
272	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Distribution	Non-HFRZ	# ignitions	Ok							
273	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Distribution	HFRZ	# ignitions	Ok							
274	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Distribution	Area Of Interest	# ignitions	Ok							
275	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Transmission	Non-HFRZ	# ignitions	Ok							
276	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Transmission	HFRZ	# ignitions	Ok							
277	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Transmission	Area Of Interest	# ignitions	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Line_Type	Risk_Designation	Area_Type	WUI_Status	Unit(s)	Filing_Year_Projected_Value	Filing_Year_Actual_Value	Comments
2	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary			
3	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
4	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
5	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
6	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary			
7	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
8	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary			
9	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
10	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
11	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
12	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary			
13	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
14	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary			
15	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary			
16	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary			
17	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary			
18	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary			
19	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary			
20	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary			
21	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
22	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
23	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
24	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary			
25	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
26	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary			
27	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
28	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
29	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
30	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary			
31	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
32	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary			
33	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary			
34	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary			
35	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary			
36	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary			
37	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary			
38	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary			
39	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
40	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
41	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
42	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary			
43	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
44	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary			
45	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
46	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
47	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
48	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary			
49	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
50	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary			
51	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary			
52	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary			
53	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary			
54	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary			
55	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary			
56	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Urban	WUI	Circuit miles			
57	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Urban	Non-WUI	Circuit miles			
58	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Suburban	WUI	Circuit miles			
59	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Suburban	Non-WUI	Circuit miles			
60	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Rural	WUI	Circuit miles			
61	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Rural	Non-WUI	Circuit miles			
62	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Urban	WUI	Circuit miles			
63	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Urban	Non-WUI	Circuit miles			
64	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Suburban	WUI	Circuit miles			
65	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Suburban	Non-WUI	Circuit miles			
66	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Rural	WUI	Circuit miles			
67	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Rural	Non-WUI	Circuit miles			
68	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Urban	WUI	Circuit miles			
69	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Urban	Non-WUI	Circuit miles			
70	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Suburban	WUI	Circuit miles			
71	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Suburban	Non-WUI	Circuit miles			
72	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Rural	WUI	Circuit miles			
73	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Rural	Non-WUI	Circuit miles			
74	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary			
75	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
76	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
77	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
78	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary			
79	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
80	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary			
81	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
82	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
83	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
84	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary			
85	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
86	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary			
87	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary			

	A	B	C	D	E	F	G	H	I	J	K	L
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Line_Type	Risk_Designation	Area_Type	WUI_Status	Unit(s)	Filing_Year_Projected_Value	Filing_Year_Actual_Value	Comments
88	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary			
89	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary			
90	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary			
91	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary			
92	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Urban	WUI	Circuit miles			
93	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Urban	Non-WUI	Circuit miles			
94	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Suburban	WUI	Circuit miles			
95	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Suburban	Non-WUI	Circuit miles			
96	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Rural	WUI	Circuit miles			
97	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Rural	Non-WUI	Circuit miles			
98	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Urban	WUI	Circuit miles			
99	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Urban	Non-WUI	Circuit miles			
100	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Suburban	WUI	Circuit miles			
101	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Suburban	Non-WUI	Circuit miles			
102	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Rural	WUI	Circuit miles			
103	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Rural	Non-WUI	Circuit miles			
104	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Urban	WUI	Circuit miles			
105	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Urban	Non-WUI	Circuit miles			
106	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Suburban	WUI	Circuit miles			
107	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Suburban	Non-WUI	Circuit miles			
108	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Rural	WUI	Circuit miles			
109	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Rural	Non-WUI	Circuit miles			
110	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Urban	WUI	# of critical facilities			
111	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Urban	Non-WUI	# of critical facilities			
112	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Suburban	WUI	# of critical facilities			
113	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Suburban	Non-WUI	# of critical facilities			
114	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Rural	WUI	# of critical facilities			
115	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Rural	Non-WUI	# of critical facilities			
116	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Urban	WUI	# of critical facilities			
117	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Urban	Non-WUI	# of critical facilities			
118	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Suburban	WUI	# of critical facilities			
119	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Suburban	Non-WUI	# of critical facilities			
120	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Rural	WUI	# of critical facilities			
121	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Rural	Non-WUI	# of critical facilities			
122	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Urban	WUI	# of critical facilities			
123	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Urban	Non-WUI	# of critical facilities			
124	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Suburban	WUI	# of critical facilities			
125	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Suburban	Non-WUI	# of critical facilities			
126	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Rural	WUI	# of critical facilities			
127	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Rural	Non-WUI	# of critical facilities			
128	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Urban	WUI	# of residential meters			
129	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Urban	Non-WUI	# of residential meters			
130	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Suburban	WUI	# of residential meters			
131	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Suburban	Non-WUI	# of residential meters			
132	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Rural	WUI	# of residential meters			
133	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Rural	Non-WUI	# of residential meters			
134	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Urban	WUI	# of residential meters			
135	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Urban	Non-WUI	# of residential meters			
136	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Suburban	WUI	# of residential meters			
137	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Suburban	Non-WUI	# of residential meters			
138	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Rural	WUI	# of residential meters			
139	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Rural	Non-WUI	# of residential meters			
140	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Urban	WUI	# of residential meters			
141	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Urban	Non-WUI	# of residential meters			
142	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Suburban	WUI	# of residential meters			
143	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Suburban	Non-WUI	# of residential meters			
144	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Rural	WUI	# of residential meters			
145	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Rural	Non-WUI	# of residential meters			
146	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Urban	WUI	# of commercial meters			
147	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Urban	Non-WUI	# of commercial meters			
148	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Suburban	WUI	# of commercial meters			
149	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Suburban	Non-WUI	# of commercial meters			
150	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Rural	WUI	# of commercial meters			
151	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Rural	Non-WUI	# of commercial meters			
152	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Urban	WUI	# of commercial meters			
153	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Urban	Non-WUI	# of commercial meters			
154	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Suburban	WUI	# of commercial meters			
155	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Suburban	Non-WUI	# of commercial meters			
156	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Rural	WUI	# of commercial meters			
157	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Rural	Non-WUI	# of commercial meters			
158	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Urban	WUI	# of commercial meters			
159	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Urban	Non-WUI	# of commercial meters			
160	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Suburban	WUI	# of commercial meters			
161	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Suburban	Non-WUI	# of commercial meters			
162	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Rural	WUI	# of commercial meters			
163	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Rural	Non-WUI	# of commercial meters			
164	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Urban	WUI	# of customer meters belonging to medically vulnerable populations			
165	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Urban	Non-WUI	# of customer meters belonging to medically vulnerable populations			
166	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Suburban	WUI	# of customer meters belonging to medically vulnerable populations			
167	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Suburban	Non-WUI	# of customer meters belonging to medically vulnerable populations			
168	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Rural	WUI	# of customer meters belonging to medically vulnerable populations			
169	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Rural	Non-WUI	# of customer meters belonging to medically vulnerable populations			
170	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Urban	WUI	# of customer meters belonging to medically vulnerable populations			
171	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Urban	Non-WUI	# of customer meters belonging to medically vulnerable populations			
172	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Suburban	WUI	# of customer meters belonging to medically vulnerable populations			
173	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Suburban	Non-WUI	# of customer meters belonging to medically vulnerable populations			

	A	B	C	D	E	F	G	H	I	J	K	L
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Line_Type	Risk_Designation	Area_Type	WUI_Status	Unit(s)	Filing_Year_Projected_Value	Filing_Year_Actual_Value	Comments
174	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Rural	WUI	# of customer meters belonging to medically vulnerable populations			
175	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Rural	Non-WUI	# of customer meters belonging to medically vulnerable populations			
176	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Urban	WUI	# of customer meters belonging to medically vulnerable populations			
177	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Urban	Non-WUI	# of customer meters belonging to medically vulnerable populations			
178	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Suburban	WUI	# of customer meters belonging to medically vulnerable populations			
179	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Suburban	Non-WUI	# of customer meters belonging to medically vulnerable populations			
180	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Rural	WUI	# of customer meters belonging to medically vulnerable populations			
181	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Rural	Non-WUI	# of customer meters belonging to medically vulnerable populations			
182	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
183	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
184	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
185	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
186	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
187	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
188	IPC	2026	Initial	Substations	N/A	HFRZ	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
189	IPC	2026	Initial	Substations	N/A	HFRZ	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
190	IPC	2026	Initial	Substations	N/A	HFRZ	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
191	IPC	2026	Initial	Substations	N/A	HFRZ	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
192	IPC	2026	Initial	Substations	N/A	HFRZ	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
193	IPC	2026	Initial	Substations	N/A	HFRZ	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
194	IPC	2026	Initial	Substations	N/A	Area Of Interest	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
195	IPC	2026	Initial	Substations	N/A	Area Of Interest	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
196	IPC	2026	Initial	Substations	N/A	Area Of Interest	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
197	IPC	2026	Initial	Substations	N/A	Area Of Interest	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
198	IPC	2026	Initial	Substations	N/A	Area Of Interest	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
199	IPC	2026	Initial	Substations	N/A	Area Of Interest	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
200	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
201	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
202	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
203	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
204	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
205	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
206	IPC	2026	Initial	Weather stations	N/A	HFRZ	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
207	IPC	2026	Initial	Weather stations	N/A	HFRZ	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
208	IPC	2026	Initial	Weather stations	N/A	HFRZ	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
209	IPC	2026	Initial	Weather stations	N/A	HFRZ	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
210	IPC	2026	Initial	Weather stations	N/A	HFRZ	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
211	IPC	2026	Initial	Weather stations	N/A	HFRZ	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
212	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
213	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
214	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
215	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
216	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
217	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
218	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
219	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
220	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
221	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
222	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
223	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
224	IPC	2026	Initial	Cameras	N/A	HFRZ	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
225	IPC	2026	Initial	Cameras	N/A	HFRZ	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
226	IPC	2026	Initial	Cameras	N/A	HFRZ	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
227	IPC	2026	Initial	Cameras	N/A	HFRZ	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
228	IPC	2026	Initial	Cameras	N/A	HFRZ	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
229	IPC	2026	Initial	Cameras	N/A	HFRZ	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
230	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
231	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
232	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
233	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
234	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
235	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Line_Type	Risk_Designation	Area_Type	WUI_Status	Unit(s)	Additions_Reporting_Year_Value	Removals_Reporting_Year_Value	Upgrades_Reporting_Year_Value	Comments
2	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary				
3	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
4	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
5	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
6	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary				
7	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
8	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary				
9	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
10	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
11	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
12	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary				
13	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
14	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary				
15	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary				
16	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary				
17	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary				
18	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary				
19	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary				
20	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary				
21	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
22	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
23	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
24	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary				
25	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
26	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary				
27	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
28	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
29	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
30	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary				
31	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
32	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary				
33	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary				
34	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary				
35	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary				
36	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary				
37	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary				
38	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary				
39	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
40	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
41	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
42	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary				
43	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
44	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary				
45	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
46	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
47	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
48	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary				
49	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
50	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary				
51	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary				
52	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary				
53	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary				
54	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary				
55	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary				
56	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Urban	WUI	Circuit miles				
57	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Urban	Non-WUI	Circuit miles				
58	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Suburban	WUI	Circuit miles				
59	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Suburban	Non-WUI	Circuit miles				
60	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Rural	WUI	Circuit miles				
61	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Rural	Non-WUI	Circuit miles				
62	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Urban	WUI	Circuit miles				
63	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Urban	Non-WUI	Circuit miles				
64	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Suburban	WUI	Circuit miles				
65	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Suburban	Non-WUI	Circuit miles				
66	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Rural	WUI	Circuit miles				
67	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Rural	Non-WUI	Circuit miles				
68	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Urban	WUI	Circuit miles				
69	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Urban	Non-WUI	Circuit miles				
70	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Suburban	WUI	Circuit miles				
71	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Suburban	Non-WUI	Circuit miles				
72	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Rural	WUI	Circuit miles				
73	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Rural	Non-WUI	Circuit miles				
74	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary				
75	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
76	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
77	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
78	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary				
79	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
80	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary				
81	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
82	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
83	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
84	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary				
85	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
86	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary				
87	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary				
88	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary				
89	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary				

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Line_Type	Risk_Designation	Area_Type	WUI_Status	Unit(s)	Additions_Reporting_Year_Value	Removals_Reporting_Year_Value	Upgrades_Reporting_Year_Value	Comments
90	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary				
91	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary				
92	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Urban	WUI	Circuit miles				
93	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Urban	Non-WUI	Circuit miles				
94	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Suburban	WUI	Circuit miles				
95	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Suburban	Non-WUI	Circuit miles				
96	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Rural	WUI	Circuit miles				
97	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Rural	Non-WUI	Circuit miles				
98	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Urban	WUI	Circuit miles				
99	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Urban	Non-WUI	Circuit miles				
100	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Suburban	WUI	Circuit miles				
101	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Suburban	Non-WUI	Circuit miles				
102	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Rural	WUI	Circuit miles				
103	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Rural	Non-WUI	Circuit miles				
104	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Urban	WUI	Circuit miles				
105	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Urban	Non-WUI	Circuit miles				
106	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Suburban	WUI	Circuit miles				
107	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Suburban	Non-WUI	Circuit miles				
108	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Rural	WUI	Circuit miles				
109	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Rural	Non-WUI	Circuit miles				
110	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
111	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
112	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
113	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
114	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
115	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
116	IPC	2026	Initial	Substations	N/A	HFRZ	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
117	IPC	2026	Initial	Substations	N/A	HFRZ	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
118	IPC	2026	Initial	Substations	N/A	HFRZ	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
119	IPC	2026	Initial	Substations	N/A	HFRZ	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
120	IPC	2026	Initial	Substations	N/A	HFRZ	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
121	IPC	2026	Initial	Substations	N/A	HFRZ	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
122	IPC	2026	Initial	Substations	N/A	Area Of Interest	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
123	IPC	2026	Initial	Substations	N/A	Area Of Interest	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
124	IPC	2026	Initial	Substations	N/A	Area Of Interest	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
125	IPC	2026	Initial	Substations	N/A	Area Of Interest	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
126	IPC	2026	Initial	Substations	N/A	Area Of Interest	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
127	IPC	2026	Initial	Substations	N/A	Area Of Interest	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
128	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
129	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
130	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
131	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
132	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
133	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
134	IPC	2026	Initial	Weather stations	N/A	HFRZ	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
135	IPC	2026	Initial	Weather stations	N/A	HFRZ	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
136	IPC	2026	Initial	Weather stations	N/A	HFRZ	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
137	IPC	2026	Initial	Weather stations	N/A	HFRZ	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
138	IPC	2026	Initial	Weather stations	N/A	HFRZ	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
139	IPC	2026	Initial	Weather stations	N/A	HFRZ	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
140	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
141	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
142	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
143	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
144	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
145	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
146	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
147	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
148	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
149	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
150	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
151	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
152	IPC	2026	Initial	Cameras	N/A	HFRZ	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
153	IPC	2026	Initial	Cameras	N/A	HFRZ	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
154	IPC	2026	Initial	Cameras	N/A	HFRZ	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
155	IPC	2026	Initial	Cameras	N/A	HFRZ	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
156	IPC	2026	Initial	Cameras	N/A	HFRZ	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
157	IPC	2026	Initial	Cameras	N/A	HFRZ	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
158	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
159	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
160	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
161	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
162	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
163	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				

	A	B	C	D	E	F
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Metric_Name	Warning_Status
2	IPC	2026	Initial	Sensitive settings	Frequency of sensitive settings events (total)	RFW only
3	IPC	2026	Initial	Sensitive settings	Frequency of sensitive settings events (total)	HWW only
4	IPC	2026	Initial	Sensitive settings	Frequency of sensitive settings events (total)	HWW & RFW
5	IPC	2026	Initial	Sensitive settings	Frequency of sensitive settings events (total)	All (regardless of RFW/HWW status)
6	IPC	2026	Initial	Sensitive settings	Circuit mile days with sensitive settings enabled (total)	RFW only
7	IPC	2026	Initial	Sensitive settings	Circuit mile days with sensitive settings enabled (total)	HWW only
8	IPC	2026	Initial	Sensitive settings	Circuit mile days with sensitive settings enabled (total)	HWW & RFW
9	IPC	2026	Initial	Sensitive settings	Circuit mile days with sensitive settings enabled (total)	All (regardless of RFW/HWW status)
10	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility initiated pre-emptive fire encroachment events (total)	RFW only
11	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility initiated pre-emptive fire encroachment events (total)	HWW only
12	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility initiated pre-emptive fire encroachment events (total)	HWW & RFW
13	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility initiated pre-emptive fire encroachment events (total)	All (regardless of RFW/HWW status)
14	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Circuit mile days utility initiated pre-emptive fire encroachment events (total)	RFW only
15	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Circuit mile days utility initiated pre-emptive fire encroachment events (total)	HWW only
16	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Circuit mile days utility initiated pre-emptive fire encroachment events (total)	HWW & RFW
17	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Circuit mile days utility initiated pre-emptive fire encroachment events (total)	All (regardless of RFW/HWW status)
18	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	RFW only
19	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	HWW only
20	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	HWW & RFW
21	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
22	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Circuit mile days with dictated fire suppression agency requested de-energization events (total)	RFW only
23	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Circuit mile days with dictated fire suppression agency requested de-energization events (total)	HWW only
24	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Circuit mile days with dictated fire suppression agency requested de-energization events (total)	HWW & RFW
25	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Circuit mile days with dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
26	IPC	2026	Initial	Public safety power shutoff	Frequency of PSPS events (total)	RFW only
27	IPC	2026	Initial	Public safety power shutoff	Frequency of PSPS events (total)	HWW only
28	IPC	2026	Initial	Public safety power shutoff	Frequency of PSPS events (total)	HWW & RFW
29	IPC	2026	Initial	Public safety power shutoff	Frequency of PSPS events (total)	All (regardless of RFW/HWW status)
30	IPC	2026	Initial	Public safety power shutoff	Scope of PSPS events (total)	RFW only
31	IPC	2026	Initial	Public safety power shutoff	Scope of PSPS events (total)	HWW only
32	IPC	2026	Initial	Public safety power shutoff	Scope of PSPS events (total)	HWW & RFW
33	IPC	2026	Initial	Public safety power shutoff	Scope of PSPS events (total)	All (regardless of RFW/HWW status)
34	IPC	2026	Initial	Public safety power shutoff	Duration of PSPS events (total)	RFW only
35	IPC	2026	Initial	Public safety power shutoff	Duration of PSPS events (total)	HWW only
36	IPC	2026	Initial	Public safety power shutoff	Duration of PSPS events (total)	HWW & RFW
37	IPC	2026	Initial	Public safety power shutoff	Duration of PSPS events (total)	All (regardless of RFW/HWW status)
38	IPC	2026	Initial	Public safety power shutoff	Customers experiencing a PSPS events (total)	RFW only
39	IPC	2026	Initial	Public safety power shutoff	Customers experiencing a PSPS events (total)	HWW only
40	IPC	2026	Initial	Public safety power shutoff	Customers experiencing a PSPS events (total)	HWW & RFW
41	IPC	2026	Initial	Public safety power shutoff	Customers experiencing a PSPS events (total)	All (regardless of RFW/HWW status)
42	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility fire encroachment de-energization (total)	RFW only
43	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility fire encroachment de-energization (total)	HWW only
44	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility fire encroachment de-energization (total)	HWW & RFW
45	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility fire encroachment de-energization (total)	All (regardless of RFW/HWW status)
46	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Scope of utility fire encroachment de-energization events (total)	RFW only
47	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Scope of utility fire encroachment de-energization events (total)	HWW only
48	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Scope of utility fire encroachment de-energization events (total)	HWW & RFW
49	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Scope of utility fire encroachment de-energization events (total)	All (regardless of RFW/HWW status)
50	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Duration of utility fire encroachment de-energization events (total)	RFW only
51	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Duration of utility fire encroachment de-energization events (total)	HWW only
52	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Duration of utility fire encroachment de-energization events (total)	HWW & RFW
53	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Duration of utility fire encroachment de-energization events (total)	All (regardless of RFW/HWW status)
54	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Customers experiencing a utility fire encroachment de-energization events (total)	RFW only
55	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Customers experiencing a utility fire encroachment de-energization events (total)	HWW only
56	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Customers experiencing a utility fire encroachment de-energization events (total)	HWW & RFW
57	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Customers experiencing a utility fire encroachment de-energization events (total)	All (regardless of RFW/HWW status)
58	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	RFW only
59	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	HWW only
60	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	HWW & RFW
61	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
62	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Scope of dictated fire suppression agency requested de-energization events (total)	RFW only
63	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Scope of dictated fire suppression agency requested de-energization events (total)	HWW only
64	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Scope of dictated fire suppression agency requested de-energization events (total)	HWW & RFW
65	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Scope of dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
66	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Duration of dictated fire suppression agency requested de-energization events (total)	RFW only
67	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Duration of dictated fire suppression agency requested de-energization events (total)	HWW only
68	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Duration of dictated fire suppression agency requested de-energization events (total)	HWW & RFW
69	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Duration of dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
70	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Customers experiencing a dictated fire suppression agency requested de-energization events (total)	RFW only
71	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Customers experiencing a dictated fire suppression agency requested de-energization events (total)	HWW only
72	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Customers experiencing a dictated fire suppression agency requested de-energization events (total)	HWW & RFW
73	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Customers experiencing a dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
74	IPC	2026	Initial	Proximity utility fire encroachment de-energization	System Average Interruption Duration Index (SAIDI) (fire encroachment de-energization)	N/A
75	IPC	2026	Initial	Proximity utility fire encroachment de-energization	System Average Interruption Frequency Index (SAIFI) (fire encroachment de-energization)	N/A
76	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Customer Average Interruption Duration Index (CAIDI) (fire encroachment de-energization)	N/A
77	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	System Average Interruption Duration Index (SAIDI) (dictated fire suppression agency requested de-energization)	N/A
78	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	System Average Interruption Frequency Index (SAIFI) (dictated fire suppression agency requested de-energization)	N/A
79	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Customer Average Interruption Duration Index (CAIDI) (dictated fire suppression agency requested de-energization)	N/A
80	IPC	2026	Initial	Public safety power shutoff	Critical infrastructure impacted by PSPS	N/A

	G	H	I	J	K	L	M
1	Unit(s)	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Year_Value
2	Number of outage events						
3	Number of outage events						
4	Number of outage events						
5	Number of outage events						
6	Circuit mile days (Circuit line mile x day)						
7	Circuit mile days (Circuit line mile x day)						
8	Circuit mile days (Circuit line mile x day)						
9	Circuit mile days (Circuit line mile x day)						
10	Number of outage events						
11	Number of outage events						
12	Number of outage events						
13	Number of outage events						
14	Circuit mile days (Circuit line mile x day)						
15	Circuit mile days (Circuit line mile x day)						
16	Circuit mile days (Circuit line mile x day)						
17	Circuit mile days (Circuit line mile x day)						
18	Number of outage events						
19	Number of outage events						
20	Number of outage events						
21	Number of outage events						
22	Circuit mile days (Circuit line mile x day)						
23	Circuit mile days (Circuit line mile x day)						
24	Circuit mile days (Circuit line mile x day)						
25	Circuit mile days (Circuit line mile x day)						
26	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
27	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
28	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
29	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
30	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
31	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
32	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
33	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
34	Customer hours per year (Customer count * Minutes out)						
35	Customer hours per year (Customer count * Minutes out)						
36	Customer hours per year (Customer count * Minutes out)						
37	Customer hours per year (Customer count * Minutes out)						
38	Total Customers experiencing a PSPS for the year; if a customer experienced more than one PSPS event they would be counted repeatedly						
39	Total Customers experiencing a PSPS for the year; if a customer experienced more than one PSPS event they would be counted repeatedly						
40	Total Customers experiencing a PSPS for the year; if a customer experienced more than one PSPS event they would be counted repeatedly						
41	Total Customers experiencing a PSPS for the year; if a customer experienced more than one PSPS event they would be counted repeatedly						
42	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
43	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
44	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
45	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
46	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
47	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
48	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
49	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
50	Customer hours per year (Customer count * Minutes out)						
51	Customer hours per year (Customer count * Minutes out)						
52	Customer hours per year (Customer count * Minutes out)						
53	Customer hours per year (Customer count * Minutes out)						
54	Total Customers experiencing a fire encroachment de-energization event for the year; if a customer experienced more than one event they would be counted repeatedly						
55	Total Customers experiencing a fire encroachment de-energization event for the year; if a customer experienced more than one event they would be counted repeatedly						
56	Total Customers experiencing a fire encroachment de-energization event for the year; if a customer experienced more than one event they would be counted repeatedly						
57	Total Customers experiencing a fire encroachment de-energization event for the year; if a customer experienced more than one event they would be counted repeatedly						
58	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
59	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
60	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
61	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
62	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
63	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
64	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
65	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
66	Customer hours per year (Customer count * Minutes out)						
67	Customer hours per year (Customer count * Minutes out)						
68	Customer hours per year (Customer count * Minutes out)						
69	Customer hours per year (Customer count * Minutes out)						
70	Total Customers experiencing a dictated fire suppression agency requested outage for the year; if a customer experienced more than one event they would be counted repeatedly						
71	Total Customers experiencing a dictated fire suppression agency requested outage for the year; if a customer experienced more than one event they would be counted repeatedly						
72	Total Customers experiencing a dictated fire suppression agency requested outage for the year; if a customer experienced more than one event they would be counted repeatedly						
73	Total Customers experiencing a dictated fire suppression agency requested outage for the year; if a customer experienced more than one event they would be counted repeatedly						
74	SAIDI index value = sum of all interruptions in time period where each interruption is defined as sum(duration of interruption * # of customer interruptions) / Total number of customers served in Oregon						
75	SAIFI index value = sum of all interruptions in time period where each interruption is defined as total # of customer interruptions / total # of customers served in Oregon						
76	CAIDI index value = total minutes of customer interruption divided by the total number of interruptions in a time period						
77	SAIDI index value = sum of all interruptions in time period where each interruption is defined as sum(duration of interruption * # of customer interruptions) / Total number of customers served in Oregon						
78	SAIFI index value = sum of all interruptions in time period where each interruption is defined as total # of customer interruptions / total # of customers served in Oregon						
79	CAIDI index value = total minutes of customer interruption divided by the total number of interruptions in a time period						
80	Number of critical infrastructure locations impacted per hour multiplied by hours offline per year						

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1	UtilityID	Reporting_Year	Submission_Type	WMP_Initiative_Category	WMP_Initiative_Activity	Utility_Initiative_Tracking_ID	Expense_Type	WMP_Initiative_Classification	Area_of_application/Risk_Designation	Program_Provisioner	Geographic_Designation_ID(s)-if_multiple_separate_by_semi-colon	Primary_Driver_Targeted	Secondary_Driver_Targeted	Year_Initiated	WMP_Subsection	Funding_Source	Funding_Source_Order_Authorizing-Funder/Other	If_Proposed_Program(New/Existing/No)	Relevant_regulation(s)-if multiple_separate_by_semi-colon	Current_Compliance_Status	Non-disaggregated_Spend
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					
21																					
22																					
23																					
24																					
25																					
26																					
27																					
28																					
29																					
30																					
31																					
32																					
33																					
34																					
35																					
36																					
37																					
38																					
39																					
40																					
41																					
42																					
43																					
44																					
45																					
46																					
47																					
48																					
49																					
50																					
51																					
52																					
53																					
54																					
55																					
56																					
57																					
58																					
59																					
60																					
61																					
62																					
63																					
64																					
65																					
66																					
67																					
68																					
69																					
70																					
71																					
72																					
73																					
74																					

	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
1	Unit_Measurement	Filing_Year_Forecasted_Units	Filing_Year_Forecasted_Cost_$1000	Filing_Year_Actual_Units	Filing_Year_Actual_Cost_$1000	Reporting_Year1_Forecasted_Units	Reporting_Year1_Forcasted_Cost_$1000	Reporting_Year2_Forecasted_Units	Reporting_Year2_Forcasted_Cost_$1000	Reporting_Year3_Forecasted_Units	Reporting_Year3_Forecasted_Cost_$1000	Comments	Filing_Year_RSE_Actual_Units	Filing_Year_RSE_Actual_Cost_$1000	Reporting_Year1_RSE_Forecasted_Units	Reporting_Year1_RSE_Forecasted_Cost_$1000	Reporting_Year2_RSE_Forecasted_Units	Reporting_Year2_RSE_Forcasted_Cost_$1000	Reporting_Year3_RSE_Forecasted_Units	Reporting_Year3_RSE_Forecasted_Cost_$1000	RSE_Comments
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					
21																					
22																					
23																					
24																					
25																					
26																					
27																					
28																					
29																					
30																					
31																					
32																					
33																					
34																					
35																					
36																					
37																					
38																					
39																					
40																					
41																					
42																					
43																					
44																					
45																					
46																					
47																					
48																					
49																					
50																					
51																					
52																					
53																					
54																					
55																					
56																					
57																					
58																					
59																					
60																					
61																					
62																					
63																					
64																					
65																					
66																					
67																					
68																					
69																					
70																					
71																					
72																					
73																					
74																					

14-Mit Initiative WMP

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	UtilityID	Reporting_Year	Submission_Type	WMP_Initiative_Category	WMP_Initiative_Activity	Utility_Initiative_Tracking_ID	Expense_Type	WMP_Initiative_Classification	Area_of_application/Risk_Designation	Program_Provisioner	Geographic_Designation_ID(s)-if_multiple_separate_by_semi-colon	Primary_Driver_Targeted	Secondary_Driver_Targeted	Year_Initiated	WMP_Subsection	Funding_Source	Funding_Source_Order_Authorizing-Funder/Other	If_Proposed_Program(New/Existing/No)
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		
25																		
26																		
27																		
28																		
29																		
30																		
31																		
32																		
33																		
34																		
35																		
36																		
37																		
38																		
39																		
40																		
41																		
42																		
43																		
44																		
45																		
46																		
47																		
48																		
49																		
50																		
51																		
52																		
53																		
54																		
55																		
56																		
57																		
58																		
59																		

	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	Relevant_regulation(s)-if multiple_separate_by_semi-colon	Current_Compliance_Status	Non-disaggregated_Spend	Unit_Measurement	Filing_Year_Forecasted_Units	Filing_Year_Forecasted_$1000	Filing_Year_Actual_Units	Filing_Year_Actual_$1000	Reporting_Year1_Forecasted_Units	Reporting_Year1_Forecasted_$1000	Reporting_Year2_Forecasted_Units	Reporting_Year2_Forecasted_$1000	Reporting_Year3_Forecasted_Units	Reporting_Year3_Forecasted_$1000	Comments
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
25															
26															
27															
28															
29															
30															
31															
32															
33															
34															
35															
36															
37															
38															
39															
40															
41															
42															
43															
44															
45															
46															
47															
48															
49															
50															
51															
52															
53															
54															
55															
56															
57															
58															
59															

	A	B	C	D	E
1	**Instructions:**				
2	**Green cells need to be populated.**		Data populated is incorporated into the subsequent worksheets		
3	**Yellow cells are auto-populated.**		Yellow cells are prepopulated in the subsequent worksheets based on details provided in the green cells on the cover sheet.		
4					
5	**Oregon Public Utility Commission**				
6	**Wildfire Mitigation Data Tables Template: Tables 1 - 13**				
7	**Update the below table to establish Utility specific reporting characteristics.**				
8	**Utility Name**	IPC	Select from drop-down.		
9	**Submission Date**	12/31/2025	Date the data was provided (MM/DD/YY)		
10	**Filing Year**	2025	Filing Period Year is defined as the period of time for the relevant data. For example, the 2030 WMP filing should include data for the 2029 reporting period year.		
11	**Reporting Period Year**	2026	Reporting Period Year is defined as the calendar year for which the Wildfire Mitigation Plan provides its forecasted or projected values. The reporting year runs from January 1 through December 31. For example, when filing a WMP on December 31, 2030, the reporting year is equal to 2030.		
12	**Submission Type**	Initial	For December 31 filing use Initial. For March 31 filing use Final		
13	**Submission File Name**	2026_Initial_IPC_WPM_Data_Template	Auto completed when the above fields are completed.		
14	The table below provides a space for the utility to outline its defined Geographic Designated Areas. Geographic Designated Areas represent geographical subareas which the utility identifies as having a level of fire risk above non-HFRZ (including areas of interest). The geographical areas are often contained within a single boundary/polygon or a localized grouping of areas. These areas may highlight specific area mitigation projects based on risk analysis for the given location. Examples of previous Geographical Designated Areas provided in utility filed WMPs include Idaho Power Company's (Austin Junction, OR, or Halfway, OR), PacifiCorp's (Hood River, Roseburg), Portland General Electric's (Zone1, or Zone 5). These areas may also constitute a specific fire season based on their location. Additional to outline the specific Geographic Designated areas the utilities are asked to complete the YYYY_Plan_Risk_Designation field. Input for these areas can include HFRZ, HFRZ (Tier 2), HFRZ (Tier 3), and Areas of Interest (non HFRZ). Note that the PUC defines an Area of Interest as an identified area which is being observed as elevated risk but has not yet been incorporated into the utility's HFRZ. In addition, a utility may increase or decrease the areas risk designation for a given filing year.				
15	**Geographic_Designation_ID**	**Geographic_Designation_Name (single integer ex: Oregon City, West Hills, Halfway…)**	**Risk_Designation**	**Fire Season Start Date**	**Fire Season End Date**
16	1				
17	2				
18	3				
19	4				
20	5				
21	6				
22	7				
23	8				
24	9				
25	10				
26	11				
27	12				
28	13				
29	14				
30	15				
31	16				
32	17				
33	18				
34	19				
35	20				
36	21				
37	22				
38	23				
39	24				
40	25				

	A	B
1	*Please note all confidential information within each worksheet by highlighting the confidential cell with yellow highlight. Additionally please list the worksheet and confidential cells below.*	
2	**Worksheet Name**	**Worksheet Cells (column and row)**
3	1-System Overview	
4	2-Initiatives	
5	3-Inspections	
6	4-Asset Nonconfrmanc-Correction	
7	5-Veg Nonconformance-Correction	
8	6-Performance Metrics	
9	7-Risk Performance	
10	8-Risk Events	
11	9-Ignition Events	
12	10-Asset Index	
13	11-Asset Index Changes	
14	12-De-engz & PSPS Metrics	
15	13-Mit Initiative WF Recovery	
16	14-Mit Initiative WF All	
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		

	A	B	C	D	E	F	G	H	I	J	K
1	UtilityID	Reporting_Year	Submission_Type	Geographic_Designation_ID	Metric_Type	Geographic_Designation_Name	Risk_Designation	Unit(s)	Filing_Year_Value	Reporting_Year_Value	Comments
2	IPC	2026	Initial	N/A	Primary UG Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
3	IPC	2026	Initial	N/A	Primary Total OH Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
4	IPC	2026	Initial	N/A	Primary OH Spacer Cable Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
5	IPC	2026	Initial	N/A	Primary OH Tree Wire Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
6	IPC	2026	Initial	N/A	Secondary OH Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
7	IPC	2026	Initial	N/A	OH Distribution Line Miles	N/A	Non-HFRZ	Line Miles			
8	IPC	2026	Initial	N/A	Decomissioned Distribution Lines	N/A	Non-HFRZ	Circuit Miles			
9	IPC	2026	Initial	N/A	OH Transmission Lines	N/A	Non-HFRZ	Circuit Miles			
10	IPC	2026	Initial	N/A	UG Transmission Lines	N/A	Non-HFRZ	Circuit Miles			
11	IPC	2026	Initial	N/A	OH Transmission Line Miles	N/A	Non-HFRZ	Line Miles			
12	IPC	2026	Initial	N/A	Decommissioned Transmission Lines	N/A	Non-HFRZ	Circuit Miles			
13	IPC	2026	Initial	N/A	Transmission with Distribution Underbuild	N/A	Non-HFRZ	Line Miles			
14	IPC	2026	Initial	N/A	Idle Equipment Line Miles	N/A	Non-HFRZ	Line Miles			
15	IPC	2026	Initial	N/A	Idle Equipment Assets	N/A	Non-HFRZ	Assets			
16	IPC	2026	Initial	N/A	Transmission Substation	N/A	Non-HFRZ	Assets			
17	IPC	2026	Initial	N/A	Distribution Substation	N/A	Non-HFRZ	Assets			
18	IPC	2026	Initial	N/A	Connected Device (controllable device)	N/A	Non-HFRZ	Assets			
19	IPC	2026	Initial	N/A	Connected Device (non-controllable device)	N/A	Non-HFRZ	Assets			
20	IPC	2026	Initial	N/A	CFCI (sensor)	N/A	Non-HFRZ	Assets			
21	IPC	2026	Initial	N/A	Non-communicating Fault Circuit Indicators	N/A	Non-HFRZ	Assets			
22	IPC	2026	Initial	N/A	Pole or Line mounted grid monitoring system coverage	N/A	Non-HFRZ	Circuit Miles			
23	IPC	2026	Initial	N/A	Fuse	N/A	Non-HFRZ	Assets			
24	IPC	2026	Initial	N/A	Non-expulsion Fuse	N/A	Non-HFRZ	Assets			
25	IPC	2026	Initial	N/A	Lightning Arrester	N/A	Non-HFRZ	Assets			
26	IPC	2026	Initial	N/A	Support Structure/Pole (T & D)	N/A	Non-HFRZ	Assets			
27	IPC	2026	Initial	N/A	Tree Attached Equipment	N/A	Non-HFRZ	Assets			
28	IPC	2026	Initial	N/A	Switchgear	N/A	Non-HFRZ	Assets			
29	IPC	2026	Initial	N/A	Transformer	N/A	Non-HFRZ	Assets			
30	IPC	2026	Initial	N/A	Camera	N/A	Non-HFRZ	Assets			
31	IPC	2026	Initial	N/A	Weather Station	N/A	Non-HFRZ	Assets			
32	IPC	2026	Initial	N/A	Customers (all customer types)	N/A	Non-HFRZ	Customer meters			
33	IPC	2026	Initial	N/A	Commercial meters/customers	N/A	Non-HFRZ	Customer meters			
34	IPC	2026	Initial	N/A	Total Service Territory Area	N/A	Non-HFRZ	Sq miles			
35	IPC	2026	Initial	N/A	Planned Outages (T & D)	N/A	Non-HFRZ	Incidents			
36	IPC	2026	Initial	N/A	Unplanned Outages (T & D)	N/A	Non-HFRZ	Incidents			
37	IPC	2026	Initial	1	Primary UG Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
38	IPC	2026	Initial	1	Primary Total OH Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
39	IPC	2026	Initial	1	Primary OH Spacer Cable Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
40	IPC	2026	Initial	1	Primary OH Tree Wire Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
41	IPC	2026	Initial	1	Secondary OH Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
42	IPC	2026	Initial	1	OH Distribution Line Miles	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Line Miles			
43	IPC	2026	Initial	1	Decomissioned Distribution Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
44	IPC	2026	Initial	1	OH Transmission Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
45	IPC	2026	Initial	1	UG Transmission Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
46	IPC	2026	Initial	1	OH Transmission Line Miles	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Line Miles			
47	IPC	2026	Initial	1	Decommissioned Transmission Lines	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
48	IPC	2026	Initial	1	Transmission with Distribution Underbuild	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Line Miles			
49	IPC	2026	Initial	1	Idle Equipment Line Miles	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Line Miles			
50	IPC	2026	Initial	1	Idle Equipment Assets	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
51	IPC	2026	Initial	1	Transmission Substation	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
52	IPC	2026	Initial	1	Distribution Substation	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
53	IPC	2026	Initial	1	Connected Device (controllable device)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
54	IPC	2026	Initial	1	Connected Device (non-controllable device)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
55	IPC	2026	Initial	1	CFCI (sensor)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
56	IPC	2026	Initial	1	Non-communicating Fault Circuit Indicators	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
57	IPC	2026	Initial	1	Pole or Line mounted grid monitoring system coverage	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Circuit Miles			
58	IPC	2026	Initial	1	Fuse	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
59	IPC	2026	Initial	1	Non-expulsion Fuse	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
60	IPC	2026	Initial	1	Lightning Arrester	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
61	IPC	2026	Initial	1	Support Structure/Pole (T & D)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
62	IPC	2026	Initial	1	Tree Attached Equipment	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
63	IPC	2026	Initial	1	Switchgear	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
64	IPC	2026	Initial	1	Transformer	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
65	IPC	2026	Initial	1	Camera	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
66	IPC	2026	Initial	1	Weather Station	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Assets			
67	IPC	2026	Initial	1	Customers (all customer types)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Customer meters			
68	IPC	2026	Initial	1	Commercial meters/customers	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Customer meters			
69	IPC	2026	Initial	1	Total Service Territory Area	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Sq miles			
70	IPC	2026	Initial	1	Planned Outages (T & D)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Incidents			
71	IPC	2026	Initial	1	Unplanned Outages (T & D)	Complete Geographic_Designation table (B15 to E40) on cover sheet	Complete Geographic_Designation table (B15 to E40) on cover sheet	Incidents			

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**UtilityID**	**Reporting_Year**	**Submission_Type**	**Start_Date**	**End_Date**	**Program_Provisioner**	**Utility_Initiative_Name**	**Utility_Initiative_Description**	**Utility_Initiative_Objective**	**Utility_Initiative_Tracking_ID**	**WMP_Initiative_Category**	**WMP_Initiative_Activity**	**Activity_Name_if_Other**
2	IPC	2026	Initial										
3	IPC	2026	Initial										
4	IPC	2026	Initial										
5	IPC	2026	Initial										
6	IPC	2026	Initial										
7	IPC	2026	Initial										
8	IPC	2026	Initial										
9	IPC	2026	Initial										
10	IPC	2026	Initial										
11	IPC	2026	Initial										
12	IPC	2026	Initial										
13	IPC	2026	Initial										
14	IPC	2026	Initial										
15	IPC	2026	Initial										
16	IPC	2026	Initial										
17	IPC	2026	Initial										
18	IPC	2026	Initial										
19	IPC	2026	Initial										
20	IPC	2026	Initial										
21	IPC	2026	Initial										
22	IPC	2026	Initial										
23	IPC	2026	Initial										
24	IPC	2026	Initial										
25	IPC	2026	Initial										
26	IPC	2026	Initial										
27	IPC	2026	Initial										
28	IPC	2026	Initial										
29	IPC	2026	Initial										
30	IPC	2026	Initial										
31	IPC	2026	Initial										
32	IPC	2026	Initial										
33	IPC	2026	Initial										
34	IPC	2026	Initial										
35	IPC	2026	Initial										
36	IPC	2026	Initial										
37	IPC	2026	Initial										
38	IPC	2026	Initial										
39	IPC	2026	Initial										
40	IPC	2026	Initial										
41	IPC	2026	Initial										
42	IPC	2026	Initial										
43	IPC	2026	Initial										
44	IPC	2026	Initial										
45	IPC	2026	Initial										
46	IPC	2026	Initial										
47	IPC	2026	Initial										
48	IPC	2026	Initial										
49	IPC	2026	Initial										
50	IPC	2026	Initial										
51	IPC	2026	Initial										
52	IPC	2026	Initial										
53	IPC	2026	Initial										
54	IPC	2026	Initial										
55	IPC	2026	Initial										
56	IPC	2026	Initial										
57	IPC	2026	Initial										
58	IPC	2026	Initial										
59	IPC	2026	Initial										
60	IPC	2026	Initial										
61	IPC	2026	Initial										
62	IPC	2026	Initial										
63	IPC	2026	Initial										
64	IPC	2026	Initial										
65	IPC	2026	Initial										
66	IPC	2026	Initial										

	N	O	P	Q	R	S	T	U	V	W	X
1	**WMP_Initiative_Classification**	**WMP_Subsection**	**Risk_Target_Reduction**	**Unit_Measurement**	**Filing_Year_Forecasted_Units**	**Filing_Year_Actual_Units**	**Filing_Year_Forecasted_Cost_$1000**	**Filing_Year_Actual_Cost_$1000**	**Status**	**Actions_If_Delayed**	**Comments**
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											
41											
42											
43											
44											
45											
46											
47											
48											
49											
50											
51											
52											
53											
54											
55											
56											
57											
58											
59											
60											
61											
62											
63											
64											
65											
66											

	A	B	C	D	E	F	G	H	I	J
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Metric_Name	Risk_Designation	Line_Type	Inspection_Program	Performed_By	Inspection_Method
2	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Distribution	Ignition Prevention Inspection		
3	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Distribution	Safety Patrol Inspection		
4	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Distribution	Detailed Inspection		
5	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Distribution	Other Inspection, see comment		
6	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Distribution	Ignition Prevention Inspection		
7	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Distribution	Safety Patrol Inspection		
8	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Distribution	Detailed Inspection		
9	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Distribution	Other Inspection, see comment		
10	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Distribution	Ignition Prevention Inspection		
11	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Distribution	Safety Patrol Inspection		
12	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Distribution	Detailed Inspection		
13	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Distribution	Other Inspection, see comment		
14	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Transmission	Ignition Prevention Inspection		
15	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Transmission	Safety Patrol Inspection		
16	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Transmission	Detailed Inspection		
17	IPC	2026	Initial	Asset inspections	Number of assets inspected	Non-HFRZ	Transmission	Other Inspection, see comment		
18	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Transmission	Ignition Prevention Inspection		
19	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Transmission	Safety Patrol Inspection		
20	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Transmission	Detailed Inspection		
21	IPC	2026	Initial	Asset inspections	Number of assets inspected	HFRZ	Transmission	Other Inspection, see comment		
22	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Transmission	Ignition Prevention Inspection		
23	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Transmission	Safety Patrol Inspection		
24	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Transmission	Detailed Inspection		
25	IPC	2026	Initial	Asset inspections	Number of assets inspected	Area of Interest (Non-HFRZ)	Transmission	Other Inspection, see comment		
26	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Distribution	Ignition Prevention Inspection		
27	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Distribution	Safety Patrol Inspection		
28	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Distribution	Detailed Inspection		
29	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Distribution	Other Inspection, see comment		
30	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Distribution	Ignition Prevention Inspection		
31	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Distribution	Safety Patrol Inspection		
32	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Distribution	Detailed Inspection		
33	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Distribution	Other Inspection, see comment		
34	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Ignition Prevention Inspection		
35	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Safety Patrol Inspection		
36	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Detailed Inspection		
37	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Other Inspection, see comment		
38	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Transmission	Ignition Prevention Inspection		
39	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Transmission	Safety Patrol Inspection		
40	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Transmission	Detailed Inspection		
41	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Non-HFRZ	Transmission	Other Inspection, see comment		
42	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Transmission	Ignition Prevention Inspection		
43	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Transmission	Safety Patrol Inspection		
44	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Transmission	Detailed Inspection		
45	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	HFRZ	Transmission	Other Inspection, see comment		
46	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Ignition Prevention Inspection		
47	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Safety Patrol Inspection		
48	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Detailed Inspection		
49	IPC	2026	Initial	Asset inspections	Asset circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Other Inspection, see comment		
50	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Distribution	Routine Non-Wildfire		
51	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Distribution	Non-Routine Non-Wildfire		
52	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Distribution	Routine Wildfire		
53	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Distribution	Non-Routine Wildfire		
54	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Distribution	Other Inspection, see comment		
55	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Distribution	Routine Non-Wildfire		
56	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Distribution	Non-Routine Non-Wildfire		
57	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Distribution	Routine Wildfire		
58	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Distribution	Non-Routine Wildfire		
59	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Distribution	Other Inspection, see comment		
60	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Routine Non-Wildfire		
61	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Non-Routine Non-Wildfire		
62	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Routine Wildfire		
63	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Non-Routine Wildfire		
64	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Distribution	Other Inspection, see comment		
65	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Transmission	Routine Non-Wildfire		
66	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Transmission	Non-Routine Non-Wildfire		
67	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Transmission	Routine Wildfire		
68	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Transmission	Non-Routine Wildfire		
69	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Non-HFRZ	Transmission	Other Inspection, see comment		
70	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Transmission	Routine Non-Wildfire		
71	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Transmission	Non-Routine Non-Wildfire		
72	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Transmission	Routine Wildfire		
73	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Transmission	Non-Routine Wildfire		
74	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	HFRZ	Transmission	Other Inspection, see comment		
75	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Routine Non-Wildfire		
76	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Non-Routine Non-Wildfire		
77	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Routine Wildfire		
78	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Non-Routine Wildfire		
79	IPC	2026	Initial	Vegetation inspections	Vegetation circuit miles inspected	Area of Interest (Non-HFRZ)	Transmission	Other Inspection, see comment		
80										
81										
82										
83										
84										
85										
86										
87										
88										
89										
90										

	K	L	M	N	O	P	Q	R	S	T	U
1	**Unit(s)**	**Inspection_Frequency(months)**	**Q1_Filing_Year_Value**	**Q1_Filing_Year_Percent_Audited**	**Q2_Filing_Year_Value**	**Q2_Filing_Year_Percent_Audited**	**Q3_Filing_Year_Value**	**Q3_Filing_Year_Percent_Audited**	**Q4_Filing_Year_Value**	**Q4_Filing_Year_Percent_Audited**	**Comments**
2	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
3	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
4	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
5	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
6	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
7	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
8	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
9	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
10	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
11	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
12	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
13	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
14	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
15	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
16	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
17	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
18	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
19	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
20	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
21	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
22	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
23	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
24	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
25	# of asset locations/points (any single locations that contain at least one or more assets such as structure, poles, transformers, etc.) inspected by the utility.										
26	# of circuit miles inspected by the utility.										
27	# of circuit miles inspected by the utility.										
28	# of circuit miles inspected by the utility.										
29	# of circuit miles inspected by the utility.										
30	# of circuit miles inspected by the utility.										
31	# of circuit miles inspected by the utility.										
32	# of circuit miles inspected by the utility.										
33	# of circuit miles inspected by the utility.										
34	# of circuit miles inspected by the utility.										
35	# of circuit miles inspected by the utility.										
36	# of circuit miles inspected by the utility.										
37	# of circuit miles inspected by the utility.										
38	# of circuit miles inspected by the utility.										
39	# of circuit miles inspected by the utility.										
40	# of circuit miles inspected by the utility.										
41	# of circuit miles inspected by the utility.										
42	# of circuit miles inspected by the utility.										
43	# of circuit miles inspected by the utility.										
44	# of circuit miles inspected by the utility.										
45	# of circuit miles inspected by the utility.										
46	# of circuit miles inspected by the utility.										
47	# of circuit miles inspected by the utility.										
48	# of circuit miles inspected by the utility.										
49	# of circuit miles inspected by the utility.										
50	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
51	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
52	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
53	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
54	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
55	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
56	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
57	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
58	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
59	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
60	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
61	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
62	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
63	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
64	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
65	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
66	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
67	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
68	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
69	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
70	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
71	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
72	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
73	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
74	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
75	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
76	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
77	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
78	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
79	# of circuit miles inspected for vegetation compliance. Based on OAR 860-024-0016.										
80											
81											
82											
83											
84											
85											
86											
87											
88											
89											
90											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Utility_Work_Number	Inspection_Finding	Equipment_Type1	Equipment_Type2	First_Pole_Number	First_Pole_Owner	Second_Pole_Number	Second_Pole_Owner	Joint_Inspection	Responsible_Party	Latitude	Longitude	Risk_Designation	Line_Type
2	0	2026	Initial														
3	IPC	2026	Initial														
4	IPC	2026	Initial														
5	IPC	2026	Initial														
6	IPC	2026	Initial														
7	IPC	2026	Initial														
8	IPC	2026	Initial														
9	IPC	2026	Initial														
10	IPC	2026	Initial														
11	IPC	2026	Initial														
12	IPC	2026	Initial														
13	IPC	2026	Initial														
14	IPC	2026	Initial														
15	IPC	2026	Initial														
16	IPC	2026	Initial														
17	IPC	2026	Initial														
18	IPC	2026	Initial														
19	IPC	2026	Initial														
20	IPC	2026	Initial														
21	IPC	2026	Initial														
22	IPC	2026	Initial														
23	IPC	2026	Initial														
24	IPC	2026	Initial														
25	IPC	2026	Initial														
26	IPC	2026	Initial														
27	IPC	2026	Initial														
28	IPC	2026	Initial														
29	IPC	2026	Initial														
30	IPC	2026	Initial														
31	IPC	2026	Initial														
32	IPC	2026	Initial														
33	IPC	2026	Initial														
34	IPC	2026	Initial														
35	IPC	2026	Initial														
36	IPC	2026	Initial														
37	IPC	2026	Initial														
38	IPC	2026	Initial														
39	IPC	2026	Initial														
40	IPC	2026	Initial														
41	IPC	2026	Initial														
42	IPC	2026	Initial														
43	IPC	2026	Initial														
44	IPC	2026	Initial														
45	IPC	2026	Initial														
46	IPC	2026	Initial														
47	IPC	2026	Initial														
48	IPC	2026	Initial														
49	IPC	2026	Initial														
50	IPC	2026	Initial														
51	IPC	2026	Initial														
52	IPC	2026	Initial														
53	IPC	2026	Initial														
54	IPC	2026	Initial														
55	IPC	2026	Initial														
56	IPC	2026	Initial														
57	IPC	2026	Initial														
58	IPC	2026	Initial														
59	IPC	2026	Initial														
60	IPC	2026	Initial														
61	IPC	2026	Initial														
62	IPC	2026	Initial														
63	IPC	2026	Initial														
64	IPC	2026	Initial														
65	IPC	2026	Initial														
66	IPC	2026	Initial														
67	IPC	2026	Initial														
68	IPC	2026	Initial														

	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1	Inspection_Program	Inspection_Method	Priority_Level	Fire_Threat_Condition(Y/N)	Date_Inspected	Date_Due	Date_of_Correction	Priority_Level_Modified	Date_Modified	Date_Due_Modified	Date_of_Correction_Modified	Modification_Reason	Comment
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													
32													
33													
34													
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													
45													
46													
47													
48													
49													
50													
51													
52													
53													
54													
55													
56													
57													
58													
59													
60													
61													
62													
63													
64													
65													
66													
67													
68													

	A	B	C	D	E	F	G	H	I	J
1	**UtilityID**	**Reporting_Year**	**Submission_Type**	**Metric_Type**	**Metric_Name**	**Risk_Designation**	**Line_Type**	**Inspection_Program**	**Performed_By**	**Inspection_Method**
2	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Distribution	Routine Non-Wildfire		
3	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Distribution	Non-Routine Non-Wildfire		
4	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Distribution	Routine Wildfire		
5	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Distribution	Non-Routine Wildfire		
6	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Distribution	Other Inspection, see comment		
7	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Distribution	Routine Non-Wildfire		
8	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Distribution	Non-Routine Non-Wildfire		
9	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Distribution	Routine Wildfire		
10	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Distribution	Non-Routine Wildfire		
11	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Distribution	Other Inspection, see comment		
12	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Distribution	Routine Non-Wildfire		
13	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Distribution	Non-Routine Non-Wildfire		
14	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Distribution	Routine Wildfire		
15	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Distribution	Non-Routine Wildfire		
16	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Distribution	Other Inspection, see comment		
17	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Transmission	Routine Non-Wildfire		
18	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Transmission	Non-Routine Non-Wildfire		
19	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Transmission	Routine Wildfire		
20	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Transmission	Non-Routine Wildfire		
21	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Non-HFRZ	Transmission	Other Inspection, see comment		
22	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Transmission	Routine Non-Wildfire		
23	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Transmission	Non-Routine Non-Wildfire		
24	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Transmission	Routine Wildfire		
25	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Transmission	Non-Routine Wildfire		
26	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	HFRZ	Transmission	Other Inspection, see comment		
27	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Transmission	Routine Non-Wildfire		
28	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Transmission	Non-Routine Non-Wildfire		
29	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Transmission	Routine Wildfire		
30	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Transmission	Non-Routine Wildfire		
31	IPC	2026	Initial	Tree nonconformance and correction	Tree trims	Area Of Interest	Transmission	Other Inspection, see comment		
32	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Distribution	Routine Non-Wildfire		
33	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Distribution	Non-Routine Non-Wildfire		
34	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Distribution	Routine Wildfire		
35	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Distribution	Non-Routine Wildfire		
36	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Distribution	Other Inspection, see comment		
37	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Distribution	Routine Non-Wildfire		
38	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Distribution	Non-Routine Non-Wildfire		
39	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Distribution	Routine Wildfire		
40	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Distribution	Non-Routine Wildfire		
41	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Distribution	Other Inspection, see comment		
42	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Distribution	Routine Non-Wildfire		
43	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Distribution	Non-Routine Non-Wildfire		
44	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Distribution	Routine Wildfire		
45	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Distribution	Non-Routine Wildfire		
46	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Distribution	Other Inspection, see comment		
47	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Transmission	Routine Non-Wildfire		
48	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Transmission	Non-Routine Non-Wildfire		
49	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Transmission	Routine Wildfire		
50	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Transmission	Non-Routine Wildfire		
51	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Non-HFRZ	Transmission	Other Inspection, see comment		
52	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Transmission	Routine Non-Wildfire		
53	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Transmission	Non-Routine Non-Wildfire		
54	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Transmission	Routine Wildfire		
55	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Transmission	Non-Routine Wildfire		
56	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	HFRZ	Transmission	Other Inspection, see comment		
57	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Transmission	Routine Non-Wildfire		
58	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Transmission	Non-Routine Non-Wildfire		
59	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Transmission	Routine Wildfire		
60	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Transmission	Non-Routine Wildfire		
61	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree trims	Area Of Interest	Transmission	Other Inspection, see comment		
62	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Distribution	Routine Non-Wildfire		
63	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Distribution	Non-Routine Non-Wildfire		
64	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Distribution	Routine Wildfire		
65	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Distribution	Non-Routine Wildfire		
66	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Distribution	Other Inspection, see comment		
67	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Distribution	Routine Non-Wildfire		
68	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Distribution	Non-Routine Non-Wildfire		
69	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Distribution	Routine Wildfire		
70	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Distribution	Non-Routine Wildfire		
71	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Distribution	Other Inspection, see comment		
72	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Distribution	Routine Non-Wildfire		
73	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Distribution	Non-Routine Non-Wildfire		
74	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Distribution	Routine Wildfire		

	A	B	C	D	E	F	G	H	I	J
75	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Distribution	Non-Routine Wildfire		
76	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Distribution	Other Inspection, see comment		
77	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Transmission	Routine Non-Wildfire		
78	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Transmission	Non-Routine Non-Wildfire		
79	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Transmission	Routine Wildfire		
80	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Transmission	Non-Routine Wildfire		
81	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Non-HFRZ	Transmission	Other Inspection, see comment		
82	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Transmission	Routine Non-Wildfire		
83	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Transmission	Non-Routine Non-Wildfire		
84	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Transmission	Routine Wildfire		
85	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Transmission	Non-Routine Wildfire		
86	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	HFRZ	Transmission	Other Inspection, see comment		
87	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Transmission	Routine Non-Wildfire		
88	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Transmission	Non-Routine Non-Wildfire		
89	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Transmission	Routine Wildfire		
90	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Transmission	Non-Routine Wildfire		
91	IPC	2026	Initial	Tree nonconformance and correction	Tree removals	Area Of Interest	Transmission	Other Inspection, see comment		
92	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Distribution	Routine Non-Wildfire		
93	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Distribution	Non-Routine Non-Wildfire		
94	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Distribution	Routine Wildfire		
95	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Distribution	Non-Routine Wildfire		
96	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Distribution	Other Inspection, see comment		
97	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Distribution	Routine Non-Wildfire		
98	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Distribution	Non-Routine Non-Wildfire		
99	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Distribution	Routine Wildfire		
100	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Distribution	Non-Routine Wildfire		
101	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Distribution	Other Inspection, see comment		
102	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Distribution	Routine Non-Wildfire		
103	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Distribution	Non-Routine Non-Wildfire		
104	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Distribution	Routine Wildfire		
105	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Distribution	Non-Routine Wildfire		
106	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Distribution	Other Inspection, see comment		
107	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Transmission	Routine Non-Wildfire		
108	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Transmission	Non-Routine Non-Wildfire		
109	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Transmission	Routine Wildfire		
110	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Transmission	Non-Routine Wildfire		
111	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Non-HFRZ	Transmission	Other Inspection, see comment		
112	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Transmission	Routine Non-Wildfire		
113	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Transmission	Non-Routine Non-Wildfire		
114	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Transmission	Routine Wildfire		
115	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Transmission	Non-Routine Wildfire		
116	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	HFRZ	Transmission	Other Inspection, see comment		
117	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Transmission	Routine Non-Wildfire		
118	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Transmission	Non-Routine Non-Wildfire		
119	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Transmission	Routine Wildfire		
120	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Transmission	Non-Routine Wildfire		
121	IPC	2026	Initial	Tree mile nonconformance and correction	Linear mile tree removals	Area Of Interest	Transmission	Other Inspection, see comment		
122										
123										
124										
125										

	K	L	M	N	O	P	Q	R	S
1	**Unit(s)**	**Q1_Filing_Year_Nonconformances_Corrections_Value**	**Q2_Filing_Year_Nonconformances_Corrections_Value**	**Q3_Filing_Year_Nonconformances_Corrections_Value**	**Q4_Filing_Year_Nonconformances_Corrections_Value**	**Nonconformance_Comments**	**Q1-3_Filing_Year_Nonconformances_Rem**	**Q4_Filing_Year_Nonconformances_Remaining_Value**	**Remaining_Comments**
2	# of tree trims. Based on OAR 860-024-0016.								
3	# of tree trims. Based on OAR 860-024-0016.								
4	# of tree trims. Based on OAR 860-024-0016.								
5	# of tree trims. Based on OAR 860-024-0016.								
6	# of tree trims. Based on OAR 860-024-0016.								
7	# of tree trims. Based on OAR 860-024-0016.								
8	# of tree trims. Based on OAR 860-024-0016.								
9	# of tree trims. Based on OAR 860-024-0016.								
10	# of tree trims. Based on OAR 860-024-0016.								
11	# of tree trims. Based on OAR 860-024-0016.								
12	# of tree trims. Based on OAR 860-024-0016.								
13	# of tree trims. Based on OAR 860-024-0016.								
14	# of tree trims. Based on OAR 860-024-0016.								
15	# of tree trims. Based on OAR 860-024-0016.								
16	# of tree trims. Based on OAR 860-024-0016.								
17	# of tree trims. Based on OAR 860-024-0016.								
18	# of tree trims. Based on OAR 860-024-0016.								
19	# of tree trims. Based on OAR 860-024-0016.								
20	# of tree trims. Based on OAR 860-024-0016.								
21	# of tree trims. Based on OAR 860-024-0016.								
22	# of tree trims. Based on OAR 860-024-0016.								
23	# of tree trims. Based on OAR 860-024-0016.								
24	# of tree trims. Based on OAR 860-024-0016.								
25	# of tree trims. Based on OAR 860-024-0016.								
26	# of tree trims. Based on OAR 860-024-0016.								
27	# of tree trims. Based on OAR 860-024-0016.								
28	# of tree trims. Based on OAR 860-024-0016.								
29	# of tree trims. Based on OAR 860-024-0016.								
30	# of tree trims. Based on OAR 860-024-0016.								
31	# of tree trims. Based on OAR 860-024-0016.								
32	# of line mile tree trims. Based on OAR 860-024-0016.								
33	# of line mile tree trims. Based on OAR 860-024-0016.								
34	# of line mile tree trims. Based on OAR 860-024-0016.								
35	# of line mile tree trims. Based on OAR 860-024-0016.								
36	# of line mile tree trims. Based on OAR 860-024-0016.								
37	# of line mile tree trims. Based on OAR 860-024-0016.								
38	# of line mile tree trims. Based on OAR 860-024-0016.								
39	# of line mile tree trims. Based on OAR 860-024-0016.								
40	# of line mile tree trims. Based on OAR 860-024-0016.								
41	# of line mile tree trims. Based on OAR 860-024-0016.								
42	# of line mile tree trims. Based on OAR 860-024-0016.								
43	# of line mile tree trims. Based on OAR 860-024-0016.								
44	# of line mile tree trims. Based on OAR 860-024-0016.								
45	# of line mile tree trims. Based on OAR 860-024-0016.								
46	# of line mile tree trims. Based on OAR 860-024-0016.								
47	# of line mile tree trims. Based on OAR 860-024-0016.								
48	# of line mile tree trims. Based on OAR 860-024-0016.								
49	# of line mile tree trims. Based on OAR 860-024-0016.								
50	# of line mile tree trims. Based on OAR 860-024-0016.								
51	# of line mile tree trims. Based on OAR 860-024-0016.								
52	# of line mile tree trims. Based on OAR 860-024-0016.								
53	# of line mile tree trims. Based on OAR 860-024-0016.								
54	# of line mile tree trims. Based on OAR 860-024-0016.								
55	# of line mile tree trims. Based on OAR 860-024-0016.								
56	# of line mile tree trims. Based on OAR 860-024-0016.								
57	# of line mile tree trims. Based on OAR 860-024-0016.								
58	# of line mile tree trims. Based on OAR 860-024-0016.								
59	# of line mile tree trims. Based on OAR 860-024-0016.								
60	# of line mile tree trims. Based on OAR 860-024-0016.								
61	# of line mile tree trims. Based on OAR 860-024-0016.								
62	# of tree removals. Based on OAR 860-024-0016.								
63	# of tree removals. Based on OAR 860-024-0016.								
64	# of tree removals. Based on OAR 860-024-0016.								
65	# of tree removals. Based on OAR 860-024-0016.								
66	# of tree removals. Based on OAR 860-024-0016.								
67	# of tree removals. Based on OAR 860-024-0016.								
68	# of tree removals. Based on OAR 860-024-0016.								
69	# of tree removals. Based on OAR 860-024-0016.								
70	# of tree removals. Based on OAR 860-024-0016.								
71	# of tree removals. Based on OAR 860-024-0016.								
72	# of tree removals. Based on OAR 860-024-0016.								
73	# of tree removals. Based on OAR 860-024-0016.								
74	# of tree removals. Based on OAR 860-024-0016.								

	K	L	M	N	O	P	Q	R	S
75	# of tree removals. Based on OAR 860-024-0016.								
76	# of tree removals. Based on OAR 860-024-0016.								
77	# of tree removals. Based on OAR 860-024-0016.								
78	# of tree removals. Based on OAR 860-024-0016.								
79	# of tree removals. Based on OAR 860-024-0016.								
80	# of tree removals. Based on OAR 860-024-0016.								
81	# of tree removals. Based on OAR 860-024-0016.								
82	# of tree removals. Based on OAR 860-024-0016.								
83	# of tree removals. Based on OAR 860-024-0016.								
84	# of tree removals. Based on OAR 860-024-0016.								
85	# of tree removals. Based on OAR 860-024-0016.								
86	# of tree removals. Based on OAR 860-024-0016.								
87	# of tree removals. Based on OAR 860-024-0016.								
88	# of tree removals. Based on OAR 860-024-0016.								
89	# of tree removals. Based on OAR 860-024-0016.								
90	# of tree removals. Based on OAR 860-024-0016.								
91	# of tree removals. Based on OAR 860-024-0016.								
92	# of line mile tree removals. Based on OAR 860-024-0016.								
93	# of line mile tree removals. Based on OAR 860-024-0016.								
94	# of line mile tree removals. Based on OAR 860-024-0016.								
95	# of line mile tree removals. Based on OAR 860-024-0016.								
96	# of line mile tree removals. Based on OAR 860-024-0016.								
97	# of line mile tree removals. Based on OAR 860-024-0016.								
98	# of line mile tree removals. Based on OAR 860-024-0016.								
99	# of line mile tree removals. Based on OAR 860-024-0016.								
100	# of line mile tree removals. Based on OAR 860-024-0016.								
101	# of line mile tree removals. Based on OAR 860-024-0016.								
102	# of line mile tree removals. Based on OAR 860-024-0016.								
103	# of line mile tree removals. Based on OAR 860-024-0016.								
104	# of line mile tree removals. Based on OAR 860-024-0016.								
105	# of line mile tree removals. Based on OAR 860-024-0016.								
106	# of line mile tree removals. Based on OAR 860-024-0016.								
107	# of line mile tree removals. Based on OAR 860-024-0016.								
108	# of line mile tree removals. Based on OAR 860-024-0016.								
109	# of line mile tree removals. Based on OAR 860-024-0016.								
110	# of line mile tree removals. Based on OAR 860-024-0016.								
111	# of line mile tree removals. Based on OAR 860-024-0016.								
112	# of line mile tree removals. Based on OAR 860-024-0016.								
113	# of line mile tree removals. Based on OAR 860-024-0016.								
114	# of line mile tree removals. Based on OAR 860-024-0016.								
115	# of line mile tree removals. Based on OAR 860-024-0016.								
116	# of line mile tree removals. Based on OAR 860-024-0016.								
117	# of line mile tree removals. Based on OAR 860-024-0016.								
118	# of line mile tree removals. Based on OAR 860-024-0016.								
119	# of line mile tree removals. Based on OAR 860-024-0016.								
120	# of line mile tree removals. Based on OAR 860-024-0016.								
121	# of line mile tree removals. Based on OAR 860-024-0016.								
122									
123									
124									
125									

6-Performance Metrics

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	**UtilityID**	**Reporting_Year**	**Submission_Type**	**Metric**	**Definition**	**Purpose**	**Assumptions_made_to_connect_metric_to_purpose**	**Third-party_validation_(if any)**	**Unit(s)**	**Filing_Year_Value**	**Reporting_Year1_Value**	**Reporting_Year2_Value**	**Reporting_Year3_Value**	**Comments**
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														
23														
24														
25														
26														
27														
28														
29														
30														
31														
32														
33														
34														
35														
36														
37														
38														
39														
40														
41														
42														
43														
44														
45														
46														
47														
48														
49														
50														

	A	B	C	D	E	F	G
1	**UtilityID**	**Reporting_Year**	**Submission_Type**	**Metric_Type**	**Metric_Name**	**Risk_Designation**	**Warning_Status**
2	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	HFRZ	RFW only
3	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	HFRZ	HWW only
4	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	HFRZ	HWW & RFW
5	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	HFRZ	None
6	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Non-HFRZ	RFW only
7	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Non-HFRZ	HWW only
8	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Non-HFRZ	HWW & RFW
9	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Non-HFRZ	None
10	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Area Of Interest	RFW only
11	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Area Of Interest	HWW only
12	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Area Of Interest	HWW & RFW
13	IPC	2026	Initial	Risk Events	Number of unplanned fault events (forced outages), including wires down, line slap/wire to wire contact, contacts with objects, events with evidence of heat generation, and other situation that have the potential to serves as an ignition source	Area Of Interest	None
14	IPC	2026	Initial	Risk Events	Number of wires down	HFRZ	RFW only
15	IPC	2026	Initial	Risk Events	Number of wires down	HFRZ	HWW only
16	IPC	2026	Initial	Risk Events	Number of wires down	HFRZ	HWW & RFW
17	IPC	2026	Initial	Risk Events	Number of wires down	HFRZ	None
18	IPC	2026	Initial	Risk Events	Number of wires down	Non-HFRZ	RFW only
19	IPC	2026	Initial	Risk Events	Number of wires down	Non-HFRZ	HWW only
20	IPC	2026	Initial	Risk Events	Number of wires down	Non-HFRZ	HWW & RFW
21	IPC	2026	Initial	Risk Events	Number of wires down	Non-HFRZ	None
22	IPC	2026	Initial	Risk Events	Number of wires down	Area Of Interest	RFW only
23	IPC	2026	Initial	Risk Events	Number of wires down	Area Of Interest	HWW only
24	IPC	2026	Initial	Risk Events	Number of wires down	Area Of Interest	HWW & RFW
25	IPC	2026	Initial	Risk Events	Number of wires down	Area Of Interest	None
26	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	HFRZ	RFW only
27	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	HFRZ	HWW only
28	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	HFRZ	HWW & RFW
29	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	HFRZ	None
30	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Non-HFRZ	RFW only
31	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Non-HFRZ	HWW only
32	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Non-HFRZ	HWW & RFW
33	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Non-HFRZ	None
34	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Area Of Interest	RFW only
35	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Area Of Interest	HWW only
36	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Area Of Interest	HWW & RFW
37	IPC	2026	Initial	Risk Events	Number of outage events **not caused** by contact with vegetation	Area Of Interest	None
38	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	HFRZ	RFW only
39	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	HFRZ	HWW only
40	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	HFRZ	HWW & RFW
41	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	HFRZ	None
42	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Non-HFRZ	RFW only
43	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Non-HFRZ	HWW only
44	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Non-HFRZ	HWW & RFW
45	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Non-HFRZ	None
46	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Area Of Interest	RFW only
47	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Area Of Interest	HWW only
48	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Area Of Interest	HWW & RFW
49	IPC	2026	Initial	Risk Events	Number of outage events **caused** by contact with vegetation	Area Of Interest	None
50	IPC	2026	Initial	Risk Events	Number of ignitions	HFRZ	RFW only
51	IPC	2026	Initial	Risk Events	Number of ignitions	HFRZ	HWW only
52	IPC	2026	Initial	Risk Events	Number of ignitions	HFRZ	HWW & RFW
53	IPC	2026	Initial	Risk Events	Number of ignitions	HFRZ	None
54	IPC	2026	Initial	Risk Events	Number of ignitions	Non-HFRZ	RFW only
55	IPC	2026	Initial	Risk Events	Number of ignitions	Non-HFRZ	HWW only
56	IPC	2026	Initial	Risk Events	Number of ignitions	Non-HFRZ	HWW & RFW
57	IPC	2026	Initial	Risk Events	Number of ignitions	Non-HFRZ	None
58	IPC	2026	Initial	Risk Events	Number of ignitions	Area Of Interest	RFW only
59	IPC	2026	Initial	Risk Events	Number of ignitions	Area Of Interest	HWW only
60	IPC	2026	Initial	Risk Events	Number of ignitions	Area Of Interest	HWW & RFW
61	IPC	2026	Initial	Risk Events	Number of ignitions	Area Of Interest	None
62	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	HFRZ	RFW only
63	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	HFRZ	HWW only
64	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	HFRZ	HWW & RFW
65	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	HFRZ	None
66	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Non-HFRZ	RFW only
67	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Non-HFRZ	HWW only
68	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Non-HFRZ	HWW & RFW
69	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Non-HFRZ	None
70	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Area Of Interest	RFW only
71	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Area Of Interest	HWW only
72	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Area Of Interest	HWW & RFW
73	IPC	2026	Initial	Risk Events	Number of ignitions reported for OAR 860-024-0050 on FM221	Area Of Interest	None
74	IPC	2026	Initial	Risk Events	Red Flag Warning Only overhead circuit mile days	HFRZ	Red Flag Warning
75	IPC	2026	Initial	Risk Events	Red Flag Warning Only overhead circuit mile days	Non-HFRZ	Red Flag Warning
76	IPC	2026	Initial	Risk Events	Red Flag Warning Only overhead circuit mile days	Area Of Interest	Red Flag Warning
77	IPC	2026	Initial	Risk Events	High Wind Warning Only overhead circuit mile days	HFRZ	High Wind Warning
78	IPC	2026	Initial	Risk Events	High Wind Warning Only overhead circuit mile days	Non-HFRZ	High Wind Warning
79	IPC	2026	Initial	Risk Events	High Wind Warning Only overhead circuit mile days	Area Of Interest	High Wind Warning
80	IPC	2026	Initial	Risk Events	Red Flag Warning and High Wind Warning overhead circuit mile day	HFRZ	High Wind Warning and Red Flag
81	IPC	2026	Initial	Risk Events	Red Flag Warning and High Wind Warning overhead circuit mile day	Non-HFRZ	High Wind Warning and Red Flag
82	IPC	2026	Initial	Risk Events	Red Flag Warning and High Wind Warning overhead circuit mile day	Area Of Interest	High Wind Warning and Red Flag
83	IPC	2026	Initial	Risk Events	Fire Potential Index circuit mile days	HFRZ	Elevated Fire Potential Index
84	IPC	2026	Initial	Risk Events	Fire Potential Index circuit mile days	Non-HFRZ	Elevated Fire Potential Index
85	IPC	2026	Initial	Risk Events	Fire Potential Index circuit mile days	Area Of Interest	Elevated Fire Potential Index
86	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	HFRZ	Other
87	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Non-HFRZ	Other
88	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Area Of Interest	Other
89	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	HFRZ	Other
90	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Non-HFRZ	Other
91	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Area Of Interest	Other
92	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	HFRZ	Other
93	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Non-HFRZ	Other
94	IPC	2026	Initial	Risk Events	Other circuit mile days (note metric type used in the comment field)	Area Of Interest	Other
95	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	HFRZ	N/A
96	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Non-HFRZ	N/A
97	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Area Of Interest	N/A
98	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	HFRZ	N/A
99	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Non-HFRZ	N/A
100	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Area Of Interest	N/A
101	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	HFRZ	N/A
102	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Non-HFRZ	N/A
103	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing** but **not due to active utility work**.	Area Of Interest	N/A
104	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	HFRZ	N/A
105	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Non-HFRZ	N/A
106	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Area Of Interest	N/A
107	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	HFRZ	N/A

	A	B	C	D	E	F	G
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Metric_Name	Risk_Designation	Warning_Status
108	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Non-HFRZ	N/A
109	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Area Of Interest	N/A
110	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	HFRZ	N/A
111	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Non-HFRZ	N/A
112	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-reclosing due to active utility work**.	Area Of Interest	N/A
113	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	HFRZ	N/A
114	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Non-HFRZ	N/A
115	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Area Of Interest	N/A
116	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	HFRZ	N/A
117	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Non-HFRZ	N/A
118	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Area Of Interest	N/A
119	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	HFRZ	N/A
120	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Non-HFRZ	N/A
121	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with sensitive settings** for risk period but **not due to active utility work**.	Area Of Interest	N/A
122	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-sensitive settings in place**.	HFRZ	N/A
123	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Non-HFRZ	N/A
124	IPC	2026	Initial	General Reliability M	Number of forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Area Of Interest	N/A
125	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	HFRZ	N/A
126	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Non-HFRZ	N/A
127	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Area Of Interest	N/A
128	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	HFRZ	N/A
129	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Non-HFRZ	N/A
130	IPC	2026	Initial	General Reliability M	Total customer interruptions due to forced outages on circuits or circuit segments **with non-sensitive settings in place**.	Area Of Interest	N/A
131	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **not due to PSPS**.	HFRZ	N/A
132	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **not due to PSPS**.	Non-HFRZ	N/A
133	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **not due to PSPS**.	Area Of Interest	N/A
134	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **not due to PSPS**.	HFRZ	N/A
135	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **not due to PSPS**.	Non-HFRZ	N/A
136	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **not due to PSPS**.	Area Of Interest	N/A
137	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **not due to PSPS**.	HFRZ	N/A
138	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **not due to PSPS**.	Non-HFRZ	N/A
139	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **not due to PSPS**.	Area Of Interest	N/A
140	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **due to PSPS**.	HFRZ	N/A
141	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **due to PSPS**.	Non-HFRZ	N/A
142	IPC	2026	Initial	General Reliability M	Number of planned outages on circuits or circuit segments **due to PSPS**.	Area Of Interest	N/A
143	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **due to PSPS**.	HFRZ	N/A
144	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **due to PSPS**.	Non-HFRZ	N/A
145	IPC	2026	Initial	General Reliability M	Customer hours of interruption due to planned outages on circuits or circuit segments **due to PSPS**.	Area Of Interest	N/A
146	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **due to PSPS**.	HFRZ	N/A
147	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **due to PSPS**.	Non-HFRZ	N/A
148	IPC	2026	Initial	General Reliability M	Total customer interruptions due to planned outages on circuits or circuit segments **due to PSPS**.	Area Of Interest	N/A
149	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(no exclusions, including: PSPS, Planned and Major Events)**	HFRZ	N/A
150	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(no exclusions, including: PSPS, Planned and Major Events)**	Non-HFRZ	N/A
151	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(no exclusions, including: PSPS, Planned and Major Events)**	Area Of Interest	N/A
152	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(no exclusions, including: PSPS, Planned and Major Events)**	HFRZ	N/A
153	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(no exclusions, including: PSPS, Planned and Major Events)**	Non-HFRZ	N/A
154	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(no exclusions, including: PSPS, Planned and Major Events)**	Area Of Interest	N/A
155	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(including PSPS and planned, excluding major events)**	HFRZ	N/A
156	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(including PSPS and planned, excluding major events)**	Non-HFRZ	N/A
157	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(including PSPS and planned, excluding major events)**	Area Of Interest	N/A
158	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(including PSPS and planned, excluding major events)**	HFRZ	N/A
159	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(including PSPS and planned, excluding major events)**	Non-HFRZ	N/A
160	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(including PSPS and planned, excluding major events)**	Area Of Interest	N/A
161	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(includes planned, excluding major events and PSPS)**	HFRZ	N/A
162	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(includes planned, excluding major events and PSPS)**	Non-HFRZ	N/A
163	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(includes planned, excluding major events and PSPS)**	Area Of Interest	N/A
164	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(includes planned, excluding major events and PSPS)**	HFRZ	N/A
165	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(includes planned, excluding major events and PSPS)**	Non-HFRZ	N/A
166	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(includes planned, excluding major events and PSPS)**	Area Of Interest	N/A
167	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(excludes major events, PSPS, and planned)**	HFRZ	N/A
168	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(excludes major events, PSPS, and planned)**	Non-HFRZ	N/A
169	IPC	2026	Initial	General Reliability M	System Average Interruption Duration Index (SAIDI) **(excludes major events, PSPS, and planned)**	Area Of Interest	N/A
170	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(excludes major events, PSPS, and planned)**	HFRZ	N/A
171	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(excludes major events, PSPS, and planned)**	Non-HFRZ	N/A
172	IPC	2026	Initial	General Reliability M	System Average Interruption Frequency Index (SAIFI) **(excludes major events, PSPS, and planned)**	Area Of Interest	N/A
173	IPC	2026	Initial	General Reliability M	Count of customer reliability inquiries	HFRZ	N/A
174	IPC	2026	Initial	General Reliability M	Count of customer reliability inquiries	Non-HFRZ	N/A
175	IPC	2026	Initial	General Reliability M	Count of customer reliability inquiries	Area Of Interest	N/A
176	IPC	2026	Initial	General Reliability M	Count of customer reliability complaints	HFRZ	N/A
177	IPC	2026	Initial	General Reliability M	Count of customer reliability complaints	Non-HFRZ	N/A
178	IPC	2026	Initial	General Reliability M	Count of customer reliability complaints	Area Of Interest	N/A
179	IPC	2026	Initial	General Reliability M	Count of customer OPUC recorded reliability complaints	HFRZ	N/A
180	IPC	2026	Initial	General Reliability M	Count of customer OPUC recorded reliability complaints	Non-HFRZ	N/A
181	IPC	2026	Initial	General Reliability M	Count of customer OPUC recorded reliability complaints	Area Of Interest	N/A

	H	I	J	K	L	M	N	O	P
1	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
2	Number of events	Ok							
3	Number of events	Ok							
4	Number of events	Ok							
5	Number of events	Ok							
6	Number of events	Ok							
7	Number of events	Ok							
8	Number of events	Ok							
9	Number of events	Ok							
10	Number of events	Ok							
11	Number of events	Ok							
12	Number of events	Ok							
13	Number of events	Ok							
14	Number of events	Ok							
15	Number of events	Ok							
16	Number of events	Ok							
17	Number of events	Ok							
18	Number of events	Ok							
19	Number of events	Ok							
20	Number of events	Ok							
21	Number of events	Ok							
22	Number of events	Ok							
23	Number of events	Ok							
24	Number of events	Ok							
25	Number of events	Ok							
26	Number of events	Ok							
27	Number of events	Ok							
28	Number of events	Ok							
29	Number of events	Ok							
30	Number of events	Ok							
31	Number of events	Ok							
32	Number of events	Ok							
33	Number of events	Ok							
34	Number of events	Ok							
35	Number of events	Ok							
36	Number of events	Ok							
37	Number of events	Ok							
38	Number of events	Ok							
39	Number of events	Ok							
40	Number of events	Ok							
41	Number of events	Ok							
42	Number of events	Ok							
43	Number of events	Ok							
44	Number of events	Ok							
45	Number of events	Ok							
46	Number of events	Ok							
47	Number of events	Ok							
48	Number of events	Ok							
49	Number of events	Ok							
50	Number of ignitions	Ok							
51	Number of ignitions	Ok							
52	Number of ignitions	Ok							
53	Number of ignitions	Ok							
54	Number of ignitions	Ok							
55	Number of ignitions	Ok							
56	Number of ignitions	Ok							
57	Number of ignitions	Ok							
58	Number of ignitions	Ok							
59	Number of ignitions	Ok							
60	Number of ignitions	Ok							
61	Number of ignitions	Ok							
62	Number of ignitions	Ok							
63	Number of ignitions	Ok							
64	Number of ignitions	Ok							
65	Number of ignitions	Ok							
66	Number of ignitions	Ok							
67	Number of ignitions	Ok							
68	Number of ignitions	Ok							
69	Number of ignitions	Ok							
70	Number of ignitions	Ok							
71	Number of ignitions	Ok							
72	Number of ignitions	Ok							
73	Number of ignitions	Ok							
74	Sum of overhead circuit miles of utility grid subject to red flag warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW multiplied by the number of days those circuit miles were under said RFW. For example, if 100 overhead circuit miles were	Ok							
75	Sum of overhead circuit miles of utility grid subject to red flag warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW multiplied by the number of days those circuit miles were under said RFW. For example, if 100 overhead circuit miles were	Ok							
76	Sum of overhead circuit miles of utility grid subject to red flag warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW multiplied by the number of days those circuit miles were under said RFW. For example, if 100 overhead circuit miles were	Ok							
77	Sum of overhead circuit miles of utility grid subject to high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an HWW multiplied by the number of days those circuit miles were under said HWW. For example, if 100 overhead circuit miles	Ok							
78	Sum of overhead circuit miles of utility grid subject to high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an HWW multiplied by the number of days those circuit miles were under said HWW. For example, if 100 overhead circuit miles	Ok							
79	Sum of overhead circuit miles of utility grid subject to high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an HWW multiplied by the number of days those circuit miles were under said HWW. For example, if 100 overhead circuit miles	Ok							
80	Sum of overhead circuit miles of utility grid subject to red flag and high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW and HWW multiplied by the number of days those circuit miles were under said RFW and HWW. For examp	Ok							
81	Sum of overhead circuit miles of utility grid subject to red flag and high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW and HWW multiplied by the number of days those circuit miles were under said RFW and HWW. For examp	Ok							
82	Sum of overhead circuit miles of utility grid subject to red flag and high wind warning each day within a given time period, calculated as the number of overhead circuit miles that were under an RFW and HWW multiplied by the number of days those circuit miles were under said RFW and HWW. For examp	Ok							
83	Sum of overhead circuit miles of utility grid subject to FPI each day within a given time period, calculated as the number of overhead circuit miles that were under an FPI multiplied by the number of days those circuit miles were under said FPI. For example, if 100 overhead circuit miles were under an FPI fo	Ok							
84	Sum of overhead circuit miles of utility grid subject to FPI each day within a given time period, calculated as the number of overhead circuit miles that were under an FPI multiplied by the number of days those circuit miles were under said FPI. For example, if 100 overhead circuit miles were under an FPI fo	Ok							
85	Sum of overhead circuit miles of utility grid subject to FPI each day within a given time period, calculated as the number of overhead circuit miles that were under an FPI multiplied by the number of days those circuit miles were under said FPI. For example, if 100 overhead circuit miles were under an FPI fo	Ok							
86	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
87	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
88	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
89	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
90	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
91	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
92	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
93	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
94	Sum of overhead circuit miles of utility grid subject to "Other" each day within a given time period, calculated as the number of overhead circuit miles that were under an "Other" multiplied by the number of days those circuit miles were under said "Other". For example, if 100 overhead circuit miles were u	Ok							
95	Number of events	Ok							
96	Number of events	Ok							
97	Number of events	Ok							
98	# of hours	Ok							
99	# of hours	Ok							
100	# of hours	Ok							
101	# of customers total	Ok							
102	# of customers total	Ok							
103	# of customers total	Ok							
104	Number of events	Ok							
105	Number of events	Ok							
106	Number of events	Ok							
107	# of hours	Ok							

	H	I	J	K	L	M	N	O	P
1	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
108	# of hours	Ok							
109	# of hours	Ok							
110	# of customers total	Ok							
111	# of customers total	Ok							
112	# of customers total	Ok							
113	Number of events	Ok							
114	Number of events	Ok							
115	Number of events	Ok							
116	# of hours	Ok							
117	# of hours	Ok							
118	# of hours	Ok							
119	# of customers total	Ok							
120	# of customers total	Ok							
121	# of customers total	Ok							
122	Number of events	Ok							
123	Number of events	Ok							
124	Number of events	Ok							
125	# of hours	Ok							
126	# of hours	Ok							
127	# of hours	Ok							
128	# of customers total	Ok							
129	# of customers total	Ok							
130	# of customers total	Ok							
131	Number of events	Ok							
132	Number of events	Ok							
133	Number of events	Ok							
134	# of hours	Ok							
135	# of hours	Ok							
136	# of hours	Ok							
137	# of customers total	Ok							
138	# of customers total	Ok							
139	# of customers total	Ok							
140	Number of events	Ok							
141	Number of events	Ok							
142	Number of events	Ok							
143	# of hours	Ok							
144	# of hours	Ok							
145	# of hours	Ok							
146	# of customers total	Ok							
147	# of customers total	Ok							
148	# of customers total	Ok							
149	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
150	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
151	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
152	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
153	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
154	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
155	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
156	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
157	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
158	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
159	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
160	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
161	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
162	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
163	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
164	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
165	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
166	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
167	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
168	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
169	SAIDI index value = sum of all interruptions (based in Metric_Name) in time period where each interruption is defined, by the Reporting_Year_Risk_Designation, as sum (duration of interruption * # of customer interruptions) / Total number of customers served in Oregon	Ok							
170	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
171	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
172	SAIFI index value = sum of all interruptions (based on Metric_Name)in time period where each interruption is defined, by the Reporting_Year_Risk_Designation) as (total # of customer interruptions) / Total number of customers served in Oregon	Ok							
173	Count of customer reliability inquiries	Ok							
174	Count of customer reliability inquiries	Ok							
175	Count of customer reliability inquiries	Ok							
176	Count of customer reliability complaints	Ok							
177	Count of customer reliability complaints	Ok							
178	Count of customer reliability complaints	Ok							
179	Count of customer OPUC recorded reliability complaints	Ok							
180	Count of customer OPUC recorded reliability complaints	Ok							
181	Count of customer OPUC recorded reliability complaints	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
2	IPC	2026	Initial	Wire down event	Contamination	Contamination	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
3	IPC	2026	Initial	Wire down event	Contamination	Contamination	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
4	IPC	2026	Initial	Wire down event	Contamination	Contamination	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
5	IPC	2026	Initial	Wire down event	Contamination	Contamination	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
6	IPC	2026	Initial	Wire down event	Contamination	Contamination	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
7	IPC	2026	Initial	Wire down event	Contamination	Contamination	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
8	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
9	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
10	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
11	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
12	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
13	IPC	2026	Initial	Wire down event	Equipment	Degradation-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
14	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
15	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
16	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
17	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
18	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
19	IPC	2026	Initial	Wire down event	Equipment	Degradation-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
20	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
21	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
22	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
23	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
24	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
25	IPC	2026	Initial	Wire down event	Equipment	Degradation-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
26	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
27	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
28	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
29	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
30	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
31	IPC	2026	Initial	Wire down event	Equipment	Degradation-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
32	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
33	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
34	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
35	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
36	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
37	IPC	2026	Initial	Wire down event	Equipment	Degradation-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
38	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
39	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
40	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
41	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
42	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
43	IPC	2026	Initial	Wire down event	Equipment	Degradation-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
44	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
45	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
46	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
47	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
48	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
49	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
50	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
51	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
52	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
53	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
54	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
55	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
56	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
57	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
58	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
59	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
60	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
61	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
62	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
63	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
64	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
65	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
66	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
67	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
68	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
69	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
70	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
71	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
72	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
73	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
74	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
75	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
76	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
77	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
78	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
79	IPC	2026	Initial	Wire down event	Equipment	Equipment Error-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
80	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
81	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
82	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
83	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
84	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
85	IPC	2026	Initial	Wire down event	Equipment	Environmental-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
86	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
87	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
88	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
89	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
90	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
91	IPC	2026	Initial	Wire down event	Equipment	Environmental-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
92	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
93	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
94	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
95	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
96	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
97	IPC	2026	Initial	Wire down event	Equipment	Environmental-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
98	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
99	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
100	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
101	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
102	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
103	IPC	2026	Initial	Wire down event	Equipment	Environmental-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
104	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
105	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
106	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
107	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
108	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
109	IPC	2026	Initial	Wire down event	Equipment	Environmental-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
110	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
111	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
112	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
113	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
114	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
115	IPC	2026	Initial	Wire down event	Equipment	Environmental-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
116	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
117	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
118	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
119	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
120	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
121	IPC	2026	Initial	Wire down event	Equipment	Other-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
122	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
123	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
124	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
125	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
126	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
127	IPC	2026	Initial	Wire down event	Equipment	Other-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
128	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
129	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
130	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
131	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
132	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
133	IPC	2026	Initial	Wire down event	Equipment	Other-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
134	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
135	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
136	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
137	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
138	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
139	IPC	2026	Initial	Wire down event	Equipment	Other-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
140	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
141	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
142	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
143	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
144	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
145	IPC	2026	Initial	Wire down event	Equipment	Other-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
146	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
147	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
148	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
149	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
150	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
151	IPC	2026	Initial	Wire down event	Equipment	Other-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
152	IPC	2026	Initial	Wire down event	Fire	Fire	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
153	IPC	2026	Initial	Wire down event	Fire	Fire	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
154	IPC	2026	Initial	Wire down event	Fire	Fire	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
155	IPC	2026	Initial	Wire down event	Fire	Fire	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
156	IPC	2026	Initial	Wire down event	Fire	Fire	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
157	IPC	2026	Initial	Wire down event	Fire	Fire	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
158	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
159	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
160	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
161	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
162	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
163	IPC	2026	Initial	Wire down event	Lightning	Direct Strike	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
164	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
165	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
166	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
167	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
168	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
169	IPC	2026	Initial	Wire down event	Lightning	Indirect Strike	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
170	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
171	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
172	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
173	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
174	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
175	IPC	2026	Initial	Wire down event	Public Contact	Fire/Police	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
176	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
177	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
178	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
179	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
180	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
181	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-3rd party contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
182	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
183	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
184	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
185	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
186	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
187	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
188	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
189	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
190	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
191	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
192	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
193	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Balloon contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
194	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
195	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
196	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
197	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
198	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
199	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
200	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
201	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
202	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
203	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
204	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
205	IPC	2026	Initial	Wire down event	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
206	IPC	2026	Initial	Wire down event	Public Contact	Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
207	IPC	2026	Initial	Wire down event	Public Contact	Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
208	IPC	2026	Initial	Wire down event	Public Contact	Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
209	IPC	2026	Initial	Wire down event	Public Contact	Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
210	IPC	2026	Initial	Wire down event	Public Contact	Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
211	IPC	2026	Initial	Wire down event	Public Contact	Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
212	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
213	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
214	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
215	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
216	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
217	IPC	2026	Initial	Wire down event	Wildlife Contact	Mammal	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
218	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
219	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
220	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
221	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
222	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
223	IPC	2026	Initial	Wire down event	Wildlife Contact	Bird	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
224	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
225	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
226	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
227	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
228	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
229	IPC	2026	Initial	Wire down event	Wildlife Contact	Reptile/Amphibian	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
230	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
231	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
232	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
233	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
234	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
235	IPC	2026	Initial	Wire down event	Wildlife Contact	Other/Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
236	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
237	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
238	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
239	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
240	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
241	IPC	2026	Initial	Wire down event	Other	Utility Error/Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
242	IPC	2026	Initial	Wire down event	Unknown	Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
243	IPC	2026	Initial	Wire down event	Unknown	Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
244	IPC	2026	Initial	Wire down event	Unknown	Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
245	IPC	2026	Initial	Wire down event	Unknown	Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
246	IPC	2026	Initial	Wire down event	Unknown	Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
247	IPC	2026	Initial	Wire down event	Unknown	Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
248	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
249	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
250	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
251	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
252	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
253	IPC	2026	Initial	Wire down event	Vegetation	Outside Clearance Zone	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
254	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
255	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
256	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
257	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
258	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
259	IPC	2026	Initial	Wire down event	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
260	IPC	2026	Initial	Wire down event	Vegetation	Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
261	IPC	2026	Initial	Wire down event	Vegetation	Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
262	IPC	2026	Initial	Wire down event	Vegetation	Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
263	IPC	2026	Initial	Wire down event	Vegetation	Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
264	IPC	2026	Initial	Wire down event	Vegetation	Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
265	IPC	2026	Initial	Wire down event	Vegetation	Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
266	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
267	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
268	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
269	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
270	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
271	IPC	2026	Initial	Wire down event	Wire-to-wire contact	Wire-to-wire contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
272	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
273	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
274	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
275	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
276	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
277	IPC	2026	Initial	Unplanned Outage	Contamination	Contamination	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
278	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
279	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
280	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
281	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
282	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
283	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
284	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
285	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
286	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
287	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
288	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
289	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
290	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
291	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
292	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
293	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
294	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
295	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
296	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
297	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
298	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
299	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
300	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
301	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
302	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
303	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
304	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
305	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
306	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
307	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
308	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
309	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
310	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
311	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
312	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
313	IPC	2026	Initial	Unplanned Outage	Equipment	Degradation-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
314	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
315	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
316	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
317	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
318	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
319	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
320	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
321	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
322	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
323	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
324	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
325	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
326	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
327	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
328	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
329	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
330	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
331	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
332	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
333	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
334	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
335	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
336	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
337	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
338	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
339	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
340	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
341	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
342	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
343	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
344	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
345	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
346	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
347	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
348	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
349	IPC	2026	Initial	Unplanned Outage	Equipment	Equipment Error-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
350	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
351	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
352	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
353	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
354	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
355	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
356	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
357	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
358	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
359	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
360	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
361	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
362	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
363	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
364	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
365	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
366	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
367	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
368	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
369	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
370	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
371	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
372	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
373	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
374	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
375	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
376	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
377	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
378	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
379	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
380	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
381	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
382	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
383	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
384	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
385	IPC	2026	Initial	Unplanned Outage	Equipment	Environmental-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
386	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
387	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
388	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
389	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
390	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
391	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Structural Elements	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
392	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
393	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
394	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
395	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
396	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
397	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Line Element	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
398	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
399	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
400	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
401	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
402	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
403	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Protective/Control Device	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
404	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
405	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
406	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
407	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
408	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
409	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Voltage Control	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
410	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
411	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
412	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
413	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
414	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
415	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
416	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
417	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
418	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
419	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
420	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
421	IPC	2026	Initial	Unplanned Outage	Equipment	Other-Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
422	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
423	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
424	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
425	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
426	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
427	IPC	2026	Initial	Unplanned Outage	Fire	Fire	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
428	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
429	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
430	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
431	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
432	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
433	IPC	2026	Initial	Unplanned Outage	Lightning	Direct Strike	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
434	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
435	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
436	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
437	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
438	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
439	IPC	2026	Initial	Unplanned Outage	Lightning	Indirect Strike	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
440	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
441	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
442	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
443	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
444	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
445	IPC	2026	Initial	Unplanned Outage	Public Contact	Dig-in	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
446	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
447	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
448	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
449	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
450	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
451	IPC	2026	Initial	Unplanned Outage	Public Contact	Fire/Police	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
452	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
453	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
454	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
455	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
456	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
457	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-3rd party contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
458	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
459	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
460	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
461	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
462	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
463	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
464	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
465	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
466	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	UtilityID	Reporting_Year	Submission_Type	Risk_Event_Category	Risk_Event_Type	Risk_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
467	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
468	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
469	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Balloon contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
470	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
471	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
472	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
473	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
474	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
475	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
476	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
477	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
478	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
479	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
480	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
481	IPC	2026	Initial	Unplanned Outage	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
482	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
483	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
484	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
485	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
486	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
487	IPC	2026	Initial	Unplanned Outage	Public Contact	Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
488	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
489	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
490	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
491	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
492	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
493	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Mammal	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
494	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
495	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
496	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
497	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
498	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
499	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Bird	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
500	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
501	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
502	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
503	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
504	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
505	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Reptile/Amphibian	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
506	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
507	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
508	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
509	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
510	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
511	IPC	2026	Initial	Unplanned Outage	Wildlife Contact	Other/Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
512	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
513	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
514	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
515	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
516	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
517	IPC	2026	Initial	Unplanned Outage	Other	Utility Error/Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
518	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
519	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
520	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
521	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
522	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
523	IPC	2026	Initial	Unplanned Outage	Unknown	Unknown	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
524	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
525	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
526	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
527	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
528	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
529	IPC	2026	Initial	Unplanned Outage	Vegetation	Outside Clearance Zone	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
530	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
531	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
532	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
533	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
534	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
535	IPC	2026	Initial	Unplanned Outage	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
536	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
537	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
538	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
539	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
540	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
541	IPC	2026	Initial	Unplanned Outage	Vegetation	Other	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
542	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
543	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
544	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
545	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
546	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
547	IPC	2026	Initial	Unplanned Outage	Wire-to-wire contact	Wire-to-wire contact	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
548	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
549	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
550	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
551	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
552	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
553	IPC	2026	Initial	Unplanned Outage	Customer request	Customer request	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							
554	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
555	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
556	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
557	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
558	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
559	IPC	2026	Initial	Unplanned Outage	Emergency repairs	Emergency repairs	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							

8-Risk Events ORDER NO. 26-436

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	**UtilityID**	**Reporting_Year**	**Submission_Type**	**Risk_Event_Category**	**Risk_Event_Type**	**Risk_Event_Driver**	**Line_Type**	**Risk_Designation**	**Unit(s)**	**Check_Entry**	**Q1_Filing_Year_Value**	**Q2_Filing_Year_Value**	**Q3_Filing_Year_Value**	**Q4_Filing_Year_Value**	**Fire_Season_Filing_Year_Value**	**NonFire_Season_Filing_Year_Value**	**Comments**
560	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Distribution	Non-HFRZ	# risk events (excluding ignitions)	Ok							
561	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Distribution	HFRZ	# risk events (excluding ignitions)	Ok							
562	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Distribution	Area Of Interest	# risk events (excluding ignitions)	Ok							
563	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Transmission	Non-HFRZ	# risk events (excluding ignitions)	Ok							
564	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Transmission	HFRZ	# risk events (excluding ignitions)	Ok							
565	IPC	2026	Initial	Unplanned Outage	Government agency request	Government agency request	Transmission	Area Of Interest	# risk events (excluding ignitions)	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	UtilityID	Reporting_Year	Submission_Type	Ignition_Event_Type	Ignition_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
2	IPC	2026	Initial	Contamination	Contamination	Distribution	Non-HFRZ	# ignitions	Ok							
3	IPC	2026	Initial	Contamination	Contamination	Distribution	HFRZ	# ignitions	Ok							
4	IPC	2026	Initial	Contamination	Contamination	Distribution	Area Of Interest	# ignitions	Ok							
5	IPC	2026	Initial	Contamination	Contamination	Transmission	Non-HFRZ	# ignitions	Ok							
6	IPC	2026	Initial	Contamination	Contamination	Transmission	HFRZ	# ignitions	Ok							
7	IPC	2026	Initial	Contamination	Contamination	Transmission	Area Of Interest	# ignitions	Ok							
8	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Distribution	Non-HFRZ	# ignitions	Ok							
9	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Distribution	HFRZ	# ignitions	Ok							
10	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Distribution	Area Of Interest	# ignitions	Ok							
11	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Transmission	Non-HFRZ	# ignitions	Ok							
12	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Transmission	HFRZ	# ignitions	Ok							
13	IPC	2026	Initial	Equipment	Degradation-Structural Elements	Transmission	Area Of Interest	# ignitions	Ok							
14	IPC	2026	Initial	Equipment	Degradation-Line Element	Distribution	Non-HFRZ	# ignitions	Ok							
15	IPC	2026	Initial	Equipment	Degradation-Line Element	Distribution	HFRZ	# ignitions	Ok							
16	IPC	2026	Initial	Equipment	Degradation-Line Element	Distribution	Area Of Interest	# ignitions	Ok							
17	IPC	2026	Initial	Equipment	Degradation-Line Element	Transmission	Non-HFRZ	# ignitions	Ok							
18	IPC	2026	Initial	Equipment	Degradation-Line Element	Transmission	HFRZ	# ignitions	Ok							
19	IPC	2026	Initial	Equipment	Degradation-Line Element	Transmission	Area Of Interest	# ignitions	Ok							
20	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Distribution	Non-HFRZ	# ignitions	Ok							
21	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Distribution	HFRZ	# ignitions	Ok							
22	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Distribution	Area Of Interest	# ignitions	Ok							
23	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Transmission	Non-HFRZ	# ignitions	Ok							
24	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Transmission	HFRZ	# ignitions	Ok							
25	IPC	2026	Initial	Equipment	Degradation-Protective/Control Device	Transmission	Area Of Interest	# ignitions	Ok							
26	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Distribution	Non-HFRZ	# ignitions	Ok							
27	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Distribution	HFRZ	# ignitions	Ok							
28	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Distribution	Area Of Interest	# ignitions	Ok							
29	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Transmission	Non-HFRZ	# ignitions	Ok							
30	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Transmission	HFRZ	# ignitions	Ok							
31	IPC	2026	Initial	Equipment	Degradation-Voltage Control	Transmission	Area Of Interest	# ignitions	Ok							
32	IPC	2026	Initial	Equipment	Degradation-Other	Distribution	Non-HFRZ	# ignitions	Ok							
33	IPC	2026	Initial	Equipment	Degradation-Other	Distribution	HFRZ	# ignitions	Ok							
34	IPC	2026	Initial	Equipment	Degradation-Other	Distribution	Area Of Interest	# ignitions	Ok							
35	IPC	2026	Initial	Equipment	Degradation-Other	Transmission	Non-HFRZ	# ignitions	Ok							
36	IPC	2026	Initial	Equipment	Degradation-Other	Transmission	HFRZ	# ignitions	Ok							
37	IPC	2026	Initial	Equipment	Degradation-Other	Transmission	Area Of Interest	# ignitions	Ok							
38	IPC	2026	Initial	Equipment	Degradation-Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
39	IPC	2026	Initial	Equipment	Degradation-Unknown	Distribution	HFRZ	# ignitions	Ok							
40	IPC	2026	Initial	Equipment	Degradation-Unknown	Distribution	Area Of Interest	# ignitions	Ok							
41	IPC	2026	Initial	Equipment	Degradation-Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
42	IPC	2026	Initial	Equipment	Degradation-Unknown	Transmission	HFRZ	# ignitions	Ok							
43	IPC	2026	Initial	Equipment	Degradation-Unknown	Transmission	Area Of Interest	# ignitions	Ok							
44	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Distribution	Non-HFRZ	# ignitions	Ok							
45	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Distribution	HFRZ	# ignitions	Ok							
46	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Distribution	Area Of Interest	# ignitions	Ok							
47	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Transmission	Non-HFRZ	# ignitions	Ok							
48	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Transmission	HFRZ	# ignitions	Ok							
49	IPC	2026	Initial	Equipment	Equipment Error-Structural Elements	Transmission	Area Of Interest	# ignitions	Ok							
50	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Distribution	Non-HFRZ	# ignitions	Ok							
51	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Distribution	HFRZ	# ignitions	Ok							
52	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Distribution	Area Of Interest	# ignitions	Ok							
53	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Transmission	Non-HFRZ	# ignitions	Ok							
54	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Transmission	HFRZ	# ignitions	Ok							
55	IPC	2026	Initial	Equipment	Equipment Error-Line Element	Transmission	Area Of Interest	# ignitions	Ok							
56	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Distribution	Non-HFRZ	# ignitions	Ok							
57	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Distribution	HFRZ	# ignitions	Ok							
58	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Distribution	Area Of Interest	# ignitions	Ok							
59	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Transmission	Non-HFRZ	# ignitions	Ok							
60	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Transmission	HFRZ	# ignitions	Ok							
61	IPC	2026	Initial	Equipment	Equipment Error-Protective/Control Device	Transmission	Area Of Interest	# ignitions	Ok							
62	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Distribution	Non-HFRZ	# ignitions	Ok							
63	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Distribution	HFRZ	# ignitions	Ok							
64	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Distribution	Area Of Interest	# ignitions	Ok							
65	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Transmission	Non-HFRZ	# ignitions	Ok							
66	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Transmission	HFRZ	# ignitions	Ok							
67	IPC	2026	Initial	Equipment	Equipment Error-Voltage Control	Transmission	Area Of Interest	# ignitions	Ok							
68	IPC	2026	Initial	Equipment	Equipment Error-Other	Distribution	Non-HFRZ	# ignitions	Ok							
69	IPC	2026	Initial	Equipment	Equipment Error-Other	Distribution	HFRZ	# ignitions	Ok							
70	IPC	2026	Initial	Equipment	Equipment Error-Other	Distribution	Area Of Interest	# ignitions	Ok							
71	IPC	2026	Initial	Equipment	Equipment Error-Other	Transmission	Non-HFRZ	# ignitions	Ok							
72	IPC	2026	Initial	Equipment	Equipment Error-Other	Transmission	HFRZ	# ignitions	Ok							
73	IPC	2026	Initial	Equipment	Equipment Error-Other	Transmission	Area Of Interest	# ignitions	Ok							
74	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
75	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Distribution	HFRZ	# ignitions	Ok							
76	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Distribution	Area Of Interest	# ignitions	Ok							
77	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
78	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Transmission	HFRZ	# ignitions	Ok							
79	IPC	2026	Initial	Equipment	Equipment Error-Unknown	Transmission	Area Of Interest	# ignitions	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	UtilityID	Reporting_Year	Submission_Type	Ignition_Event_Type	Ignition_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
80	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Distribution	Non-HFRZ	# ignitions	Ok							
81	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Distribution	HFRZ	# ignitions	Ok							
82	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Distribution	Area Of Interest	# ignitions	Ok							
83	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Transmission	Non-HFRZ	# ignitions	Ok							
84	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Transmission	HFRZ	# ignitions	Ok							
85	IPC	2026	Initial	Equipment	Environmental-Structural Elements	Transmission	Area Of Interest	# ignitions	Ok							
86	IPC	2026	Initial	Equipment	Environmental-Line Element	Distribution	Non-HFRZ	# ignitions	Ok							
87	IPC	2026	Initial	Equipment	Environmental-Line Element	Distribution	HFRZ	# ignitions	Ok							
88	IPC	2026	Initial	Equipment	Environmental-Line Element	Distribution	Area Of Interest	# ignitions	Ok							
89	IPC	2026	Initial	Equipment	Environmental-Line Element	Transmission	Non-HFRZ	# ignitions	Ok							
90	IPC	2026	Initial	Equipment	Environmental-Line Element	Transmission	HFRZ	# ignitions	Ok							
91	IPC	2026	Initial	Equipment	Environmental-Line Element	Transmission	Area Of Interest	# ignitions	Ok							
92	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Distribution	Non-HFRZ	# ignitions	Ok							
93	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Distribution	HFRZ	# ignitions	Ok							
94	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Distribution	Area Of Interest	# ignitions	Ok							
95	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Transmission	Non-HFRZ	# ignitions	Ok							
96	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Transmission	HFRZ	# ignitions	Ok							
97	IPC	2026	Initial	Equipment	Environmental-Protective/Control Device	Transmission	Area Of Interest	# ignitions	Ok							
98	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Distribution	Non-HFRZ	# ignitions	Ok							
99	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Distribution	HFRZ	# ignitions	Ok							
100	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Distribution	Area Of Interest	# ignitions	Ok							
101	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Transmission	Non-HFRZ	# ignitions	Ok							
102	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Transmission	HFRZ	# ignitions	Ok							
103	IPC	2026	Initial	Equipment	Environmental-Voltage Control	Transmission	Area Of Interest	# ignitions	Ok							
104	IPC	2026	Initial	Equipment	Environmental-Other	Distribution	Non-HFRZ	# ignitions	Ok							
105	IPC	2026	Initial	Equipment	Environmental-Other	Distribution	HFRZ	# ignitions	Ok							
106	IPC	2026	Initial	Equipment	Environmental-Other	Distribution	Area Of Interest	# ignitions	Ok							
107	IPC	2026	Initial	Equipment	Environmental-Other	Transmission	Non-HFRZ	# ignitions	Ok							
108	IPC	2026	Initial	Equipment	Environmental-Other	Transmission	HFRZ	# ignitions	Ok							
109	IPC	2026	Initial	Equipment	Environmental-Other	Transmission	Area Of Interest	# ignitions	Ok							
110	IPC	2026	Initial	Equipment	Environmental-Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
111	IPC	2026	Initial	Equipment	Environmental-Unknown	Distribution	HFRZ	# ignitions	Ok							
112	IPC	2026	Initial	Equipment	Environmental-Unknown	Distribution	Area Of Interest	# ignitions	Ok							
113	IPC	2026	Initial	Equipment	Environmental-Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
114	IPC	2026	Initial	Equipment	Environmental-Unknown	Transmission	HFRZ	# ignitions	Ok							
115	IPC	2026	Initial	Equipment	Environmental-Unknown	Transmission	Area Of Interest	# ignitions	Ok							
116	IPC	2026	Initial	Equipment	Other-Structural Elements	Distribution	Non-HFRZ	# ignitions	Ok							
117	IPC	2026	Initial	Equipment	Other-Structural Elements	Distribution	HFRZ	# ignitions	Ok							
118	IPC	2026	Initial	Equipment	Other-Structural Elements	Distribution	Area Of Interest	# ignitions	Ok							
119	IPC	2026	Initial	Equipment	Other-Structural Elements	Transmission	Non-HFRZ	# ignitions	Ok							
120	IPC	2026	Initial	Equipment	Other-Structural Elements	Transmission	HFRZ	# ignitions	Ok							
121	IPC	2026	Initial	Equipment	Other-Structural Elements	Transmission	Area Of Interest	# ignitions	Ok							
122	IPC	2026	Initial	Equipment	Other-Line Element	Distribution	Non-HFRZ	# ignitions	Ok							
123	IPC	2026	Initial	Equipment	Other-Line Element	Distribution	HFRZ	# ignitions	Ok							
124	IPC	2026	Initial	Equipment	Other-Line Element	Distribution	Area Of Interest	# ignitions	Ok							
125	IPC	2026	Initial	Equipment	Other-Line Element	Transmission	Non-HFRZ	# ignitions	Ok							
126	IPC	2026	Initial	Equipment	Other-Line Element	Transmission	HFRZ	# ignitions	Ok							
127	IPC	2026	Initial	Equipment	Other-Line Element	Transmission	Area Of Interest	# ignitions	Ok							
128	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Distribution	Non-HFRZ	# ignitions	Ok							
129	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Distribution	HFRZ	# ignitions	Ok							
130	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Distribution	Area Of Interest	# ignitions	Ok							
131	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Transmission	Non-HFRZ	# ignitions	Ok							
132	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Transmission	HFRZ	# ignitions	Ok							
133	IPC	2026	Initial	Equipment	Other-Protective/Control Device	Transmission	Area Of Interest	# ignitions	Ok							
134	IPC	2026	Initial	Equipment	Other-Voltage Control	Distribution	Non-HFRZ	# ignitions	Ok							
135	IPC	2026	Initial	Equipment	Other-Voltage Control	Distribution	HFRZ	# ignitions	Ok							
136	IPC	2026	Initial	Equipment	Other-Voltage Control	Distribution	Area Of Interest	# ignitions	Ok							
137	IPC	2026	Initial	Equipment	Other-Voltage Control	Transmission	Non-HFRZ	# ignitions	Ok							
138	IPC	2026	Initial	Equipment	Other-Voltage Control	Transmission	HFRZ	# ignitions	Ok							
139	IPC	2026	Initial	Equipment	Other-Voltage Control	Transmission	Area Of Interest	# ignitions	Ok							
140	IPC	2026	Initial	Equipment	Other-Other	Distribution	Non-HFRZ	# ignitions	Ok							
141	IPC	2026	Initial	Equipment	Other-Other	Distribution	HFRZ	# ignitions	Ok							
142	IPC	2026	Initial	Equipment	Other-Other	Distribution	Area Of Interest	# ignitions	Ok							
143	IPC	2026	Initial	Equipment	Other-Other	Transmission	Non-HFRZ	# ignitions	Ok							
144	IPC	2026	Initial	Equipment	Other-Other	Transmission	HFRZ	# ignitions	Ok							
145	IPC	2026	Initial	Equipment	Other-Other	Transmission	Area Of Interest	# ignitions	Ok							
146	IPC	2026	Initial	Equipment	Other-Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
147	IPC	2026	Initial	Equipment	Other-Unknown	Distribution	HFRZ	# ignitions	Ok							
148	IPC	2026	Initial	Equipment	Other-Unknown	Distribution	Area Of Interest	# ignitions	Ok							
149	IPC	2026	Initial	Equipment	Other-Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
150	IPC	2026	Initial	Equipment	Other-Unknown	Transmission	HFRZ	# ignitions	Ok							
151	IPC	2026	Initial	Equipment	Other-Unknown	Transmission	Area Of Interest	# ignitions	Ok							
152	IPC	2026	Initial	Lightning	Direct Strike	Distribution	Non-HFRZ	# ignitions	Ok							
153	IPC	2026	Initial	Lightning	Direct Strike	Distribution	HFRZ	# ignitions	Ok							
154	IPC	2026	Initial	Lightning	Direct Strike	Distribution	Area Of Interest	# ignitions	Ok							
155	IPC	2026	Initial	Lightning	Direct Strike	Transmission	Non-HFRZ	# ignitions	Ok							
156	IPC	2026	Initial	Lightning	Direct Strike	Transmission	HFRZ	# ignitions	Ok							
157	IPC	2026	Initial	Lightning	Direct Strike	Transmission	Area Of Interest	# ignitions	Ok							
158	IPC	2026	Initial	Lightning	Indirect Strike	Distribution	Non-HFRZ	# ignitions	Ok							
159	IPC	2026	Initial	Lightning	Indirect Strike	Distribution	HFRZ	# ignitions	Ok							
160	IPC	2026	Initial	Lightning	Indirect Strike	Distribution	Area Of Interest	# ignitions	Ok							
161	IPC	2026	Initial	Lightning	Indirect Strike	Transmission	Non-HFRZ	# ignitions	Ok							
162	IPC	2026	Initial	Lightning	Indirect Strike	Transmission	HFRZ	# ignitions	Ok							
163	IPC	2026	Initial	Lightning	Indirect Strike	Transmission	Area Of Interest	# ignitions	Ok							
164	IPC	2026	Initial	Public Contact	Dig-in	Distribution	Non-HFRZ	# ignitions	Ok							
165	IPC	2026	Initial	Public Contact	Dig-in	Distribution	HFRZ	# ignitions	Ok							
166	IPC	2026	Initial	Public Contact	Dig-in	Distribution	Area Of Interest	# ignitions	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	UtilityID	Reporting_Year	Submission_Type	Ignition_Event_Type	Ignition_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
167	IPC	2026	Initial	Public Contact	Dig-in	Transmission	Non-HFRZ	# ignitions	Ok							
168	IPC	2026	Initial	Public Contact	Dig-in	Transmission	HFRZ	# ignitions	Ok							
169	IPC	2026	Initial	Public Contact	Dig-in	Transmission	Area Of Interest	# ignitions	Ok							
170	IPC	2026	Initial	Public Contact	Fire/Police	Distribution	Non-HFRZ	# ignitions	Ok							
171	IPC	2026	Initial	Public Contact	Fire/Police	Distribution	HFRZ	# ignitions	Ok							
172	IPC	2026	Initial	Public Contact	Fire/Police	Distribution	Area Of Interest	# ignitions	Ok							
173	IPC	2026	Initial	Public Contact	Fire/Police	Transmission	Non-HFRZ	# ignitions	Ok							
174	IPC	2026	Initial	Public Contact	Fire/Police	Transmission	HFRZ	# ignitions	Ok							
175	IPC	2026	Initial	Public Contact	Fire/Police	Transmission	Area Of Interest	# ignitions	Ok							
176	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Distribution	Non-HFRZ	# ignitions	Ok							
177	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Distribution	HFRZ	# ignitions	Ok							
178	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Distribution	Area Of Interest	# ignitions	Ok							
179	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Transmission	Non-HFRZ	# ignitions	Ok							
180	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Transmission	HFRZ	# ignitions	Ok							
181	IPC	2026	Initial	Public Contact	Foreign Contact-3rd party contact	Transmission	Area Of Interest	# ignitions	Ok							
182	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Non-HFRZ	# ignitions	Ok							
183	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	HFRZ	# ignitions	Ok							
184	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Distribution	Area Of Interest	# ignitions	Ok							
185	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Non-HFRZ	# ignitions	Ok							
186	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	HFRZ	# ignitions	Ok							
187	IPC	2026	Initial	Public Contact	Foreign Contact-Aircraft vehicle contact	Transmission	Area Of Interest	# ignitions	Ok							
188	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Distribution	Non-HFRZ	# ignitions	Ok							
189	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Distribution	HFRZ	# ignitions	Ok							
190	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Distribution	Area Of Interest	# ignitions	Ok							
191	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Transmission	Non-HFRZ	# ignitions	Ok							
192	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Transmission	HFRZ	# ignitions	Ok							
193	IPC	2026	Initial	Public Contact	Foreign Contact-Balloon contact	Transmission	Area Of Interest	# ignitions	Ok							
194	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Non-HFRZ	# ignitions	Ok							
195	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Distribution	HFRZ	# ignitions	Ok							
196	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Distribution	Area Of Interest	# ignitions	Ok							
197	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Non-HFRZ	# ignitions	Ok							
198	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Transmission	HFRZ	# ignitions	Ok							
199	IPC	2026	Initial	Public Contact	Foreign Contact-Land vehicle contact	Transmission	Area Of Interest	# ignitions	Ok							
200	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Non-HFRZ	# ignitions	Ok							
201	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Distribution	HFRZ	# ignitions	Ok							
202	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Distribution	Area Of Interest	# ignitions	Ok							
203	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Non-HFRZ	# ignitions	Ok							
204	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Transmission	HFRZ	# ignitions	Ok							
205	IPC	2026	Initial	Public Contact	Foreign Contact-Vandalism/theft	Transmission	Area Of Interest	# ignitions	Ok							
206	IPC	2026	Initial	Public Contact	Other	Distribution	Non-HFRZ	# ignitions	Ok							
207	IPC	2026	Initial	Public Contact	Other	Distribution	HFRZ	# ignitions	Ok							
208	IPC	2026	Initial	Public Contact	Other	Distribution	Area Of Interest	# ignitions	Ok							
209	IPC	2026	Initial	Public Contact	Other	Transmission	Non-HFRZ	# ignitions	Ok							
210	IPC	2026	Initial	Public Contact	Other	Transmission	HFRZ	# ignitions	Ok							
211	IPC	2026	Initial	Public Contact	Other	Transmission	Area Of Interest	# ignitions	Ok							
212	IPC	2026	Initial	Wildlife Contact	Mammal	Distribution	Non-HFRZ	# ignitions	Ok							
213	IPC	2026	Initial	Wildlife Contact	Mammal	Distribution	HFRZ	# ignitions	Ok							
214	IPC	2026	Initial	Wildlife Contact	Mammal	Distribution	Area Of Interest	# ignitions	Ok							
215	IPC	2026	Initial	Wildlife Contact	Mammal	Transmission	Non-HFRZ	# ignitions	Ok							
216	IPC	2026	Initial	Wildlife Contact	Mammal	Transmission	HFRZ	# ignitions	Ok							
217	IPC	2026	Initial	Wildlife Contact	Mammal	Transmission	Area Of Interest	# ignitions	Ok							
218	IPC	2026	Initial	Wildlife Contact	Bird	Distribution	Non-HFRZ	# ignitions	Ok							
219	IPC	2026	Initial	Wildlife Contact	Bird	Distribution	HFRZ	# ignitions	Ok							
220	IPC	2026	Initial	Wildlife Contact	Bird	Distribution	Area Of Interest	# ignitions	Ok							
221	IPC	2026	Initial	Wildlife Contact	Bird	Transmission	Non-HFRZ	# ignitions	Ok							
222	IPC	2026	Initial	Wildlife Contact	Bird	Transmission	HFRZ	# ignitions	Ok							
223	IPC	2026	Initial	Wildlife Contact	Bird	Transmission	Area Of Interest	# ignitions	Ok							
224	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Distribution	Non-HFRZ	# ignitions	Ok							
225	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Distribution	HFRZ	# ignitions	Ok							
226	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Distribution	Area Of Interest	# ignitions	Ok							
227	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Transmission	Non-HFRZ	# ignitions	Ok							
228	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Transmission	HFRZ	# ignitions	Ok							
229	IPC	2026	Initial	Wildlife Contact	Reptile/Amphibian	Transmission	Area Of Interest	# ignitions	Ok							
230	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
231	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Distribution	HFRZ	# ignitions	Ok							
232	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Distribution	Area Of Interest	# ignitions	Ok							
233	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
234	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Transmission	HFRZ	# ignitions	Ok							
235	IPC	2026	Initial	Wildlife Contact	Other/Unknown	Transmission	Area Of Interest	# ignitions	Ok							
236	IPC	2026	Initial	Other	Utility Error/Other	Distribution	Non-HFRZ	# ignitions	Ok							
237	IPC	2026	Initial	Other	Utility Error/Other	Distribution	HFRZ	# ignitions	Ok							
238	IPC	2026	Initial	Other	Utility Error/Other	Distribution	Area Of Interest	# ignitions	Ok							
239	IPC	2026	Initial	Other	Utility Error/Other	Transmission	Non-HFRZ	# ignitions	Ok							
240	IPC	2026	Initial	Other	Utility Error/Other	Transmission	HFRZ	# ignitions	Ok							
241	IPC	2026	Initial	Other	Utility Error/Other	Transmission	Area Of Interest	# ignitions	Ok							
242	IPC	2026	Initial	Unknown	Unknown	Distribution	Non-HFRZ	# ignitions	Ok							
243	IPC	2026	Initial	Unknown	Unknown	Distribution	HFRZ	# ignitions	Ok							
244	IPC	2026	Initial	Unknown	Unknown	Distribution	Area Of Interest	# ignitions	Ok							
245	IPC	2026	Initial	Unknown	Unknown	Transmission	Non-HFRZ	# ignitions	Ok							
246	IPC	2026	Initial	Unknown	Unknown	Transmission	HFRZ	# ignitions	Ok							
247	IPC	2026	Initial	Unknown	Unknown	Transmission	Area Of Interest	# ignitions	Ok							
248	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Distribution	Non-HFRZ	# ignitions	Ok							
249	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Distribution	HFRZ	# ignitions	Ok							
250	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Distribution	Area Of Interest	# ignitions	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	UtilityID	Reporting_Year	Submission_Type	Ignition_Event_Type	Ignition_Event_Driver	Line_Type	Risk_Designation	Unit(s)	Check_Entry	Q1_Filing_Year_Value	Q2_Filing_Year_Value	Q3_Filing_Year_Value	Q4_Filing_Year_Value	Fire_Season_Filing_Year_Value	NonFire_Season_Filing_Year_Value	Comments
251	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Transmission	Non-HFRZ	# ignitions	Ok							
252	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Transmission	HFRZ	# ignitions	Ok							
253	IPC	2026	Initial	Vegetation	Outside Clearance Zone	Transmission	Area Of Interest	# ignitions	Ok							
254	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Non-HFRZ	# ignitions	Ok							
255	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Distribution	HFRZ	# ignitions	Ok							
256	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Distribution	Area Of Interest	# ignitions	Ok							
257	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Non-HFRZ	# ignitions	Ok							
258	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Transmission	HFRZ	# ignitions	Ok							
259	IPC	2026	Initial	Vegetation	Within Clearance Zone (right-of-way)	Transmission	Area Of Interest	# ignitions	Ok							
260	IPC	2026	Initial	Vegetation	Other	Distribution	Non-HFRZ	# ignitions	Ok							
261	IPC	2026	Initial	Vegetation	Other	Distribution	HFRZ	# ignitions	Ok							
262	IPC	2026	Initial	Vegetation	Other	Distribution	Area Of Interest	# ignitions	Ok							
263	IPC	2026	Initial	Vegetation	Other	Transmission	Non-HFRZ	# ignitions	Ok							
264	IPC	2026	Initial	Vegetation	Other	Transmission	HFRZ	# ignitions	Ok							
265	IPC	2026	Initial	Vegetation	Other	Transmission	Area Of Interest	# ignitions	Ok							
266	IPC	2026	Initial	Protective device operation	Protective device operation	Distribution	Non-HFRZ	# ignitions	Ok							
267	IPC	2026	Initial	Protective device operation	Protective device operation	Distribution	HFRZ	# ignitions	Ok							
268	IPC	2026	Initial	Protective device operation	Protective device operation	Distribution	Area Of Interest	# ignitions	Ok							
269	IPC	2026	Initial	Protective device operation	Protective device operation	Transmission	Non-HFRZ	# ignitions	Ok							
270	IPC	2026	Initial	Protective device operation	Protective device operation	Transmission	HFRZ	# ignitions	Ok							
271	IPC	2026	Initial	Protective device operation	Protective device operation	Transmission	Area Of Interest	# ignitions	Ok							
272	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Distribution	Non-HFRZ	# ignitions	Ok							
273	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Distribution	HFRZ	# ignitions	Ok							
274	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Distribution	Area Of Interest	# ignitions	Ok							
275	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Transmission	Non-HFRZ	# ignitions	Ok							
276	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Transmission	HFRZ	# ignitions	Ok							
277	IPC	2026	Initial	Wire-to-wire contact	Wire-to-wire contact	Transmission	Area Of Interest	# ignitions	Ok							

	A	B	C	D	E	F	G	H	I	J	K	L
1	**UtilityID**	**Reporting_Year**	**Submission_Type**	**Metric_Type**	**Line_Type**	**Risk_Designation**	**Area_Type**	**WUI_Status**	**Unit(s)**	**Filing_Year_Projected_Value**	**Filing_Year_Actual_Value**	**Comments**
2	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary			
3	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
4	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
5	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
6	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary			
7	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
8	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary			
9	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
10	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
11	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
12	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary			
13	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
14	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary			
15	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary			
16	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary			
17	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary			
18	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary			
19	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary			
20	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary			
21	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
22	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
23	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
24	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary			
25	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
26	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary			
27	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
28	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
29	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
30	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary			
31	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
32	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary			
33	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary			
34	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary			
35	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary			
36	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary			
37	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary			
38	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary			
39	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
40	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
41	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
42	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary			
43	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
44	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary			
45	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
46	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
47	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
48	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary			
49	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
50	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary			
51	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary			
52	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary			
53	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary			
54	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary			
55	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary			
56	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Urban	WUI	Circuit miles			
57	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Urban	Non-WUI	Circuit miles			
58	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Suburban	WUI	Circuit miles			
59	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Suburban	Non-WUI	Circuit miles			
60	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Rural	WUI	Circuit miles			
61	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Rural	Non-WUI	Circuit miles			
62	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Urban	WUI	Circuit miles			
63	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Urban	Non-WUI	Circuit miles			
64	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Suburban	WUI	Circuit miles			
65	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Suburban	Non-WUI	Circuit miles			
66	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Rural	WUI	Circuit miles			
67	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Rural	Non-WUI	Circuit miles			
68	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Urban	WUI	Circuit miles			
69	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Urban	Non-WUI	Circuit miles			
70	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Suburban	WUI	Circuit miles			
71	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Suburban	Non-WUI	Circuit miles			
72	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Rural	WUI	Circuit miles			
73	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Rural	Non-WUI	Circuit miles			
74	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary			
75	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
76	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
77	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
78	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary			
79	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
80	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary			
81	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary			
82	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary			
83	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary			
84	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary			
85	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary			
86	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary			
87	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary			

	A	B	C	D	E	F	G	H	I	J	K	L
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Line_Type	Risk_Designation	Area_Type	WUI_Status	Unit(s)	Filing_Year_Projected_Value	Filing_Year_Actual_Value	Comments
88	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary			
89	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary			
90	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary			
91	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary			
92	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Urban	WUI	Circuit miles			
93	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Urban	Non-WUI	Circuit miles			
94	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Suburban	WUI	Circuit miles			
95	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Suburban	Non-WUI	Circuit miles			
96	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Rural	WUI	Circuit miles			
97	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Rural	Non-WUI	Circuit miles			
98	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Urban	WUI	Circuit miles			
99	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Urban	Non-WUI	Circuit miles			
100	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Suburban	WUI	Circuit miles			
101	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Suburban	Non-WUI	Circuit miles			
102	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Rural	WUI	Circuit miles			
103	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Rural	Non-WUI	Circuit miles			
104	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Urban	WUI	Circuit miles			
105	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Urban	Non-WUI	Circuit miles			
106	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Suburban	WUI	Circuit miles			
107	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Suburban	Non-WUI	Circuit miles			
108	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Rural	WUI	Circuit miles			
109	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Rural	Non-WUI	Circuit miles			
110	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Urban	WUI	# of critical facilities			
111	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Urban	Non-WUI	# of critical facilities			
112	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Suburban	WUI	# of critical facilities			
113	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Suburban	Non-WUI	# of critical facilities			
114	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Rural	WUI	# of critical facilities			
115	IPC	2026	Initial	Critical facilities	N/A	Non-HFRZ	Rural	Non-WUI	# of critical facilities			
116	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Urban	WUI	# of critical facilities			
117	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Urban	Non-WUI	# of critical facilities			
118	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Suburban	WUI	# of critical facilities			
119	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Suburban	Non-WUI	# of critical facilities			
120	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Rural	WUI	# of critical facilities			
121	IPC	2026	Initial	Critical facilities	N/A	HFRZ	Rural	Non-WUI	# of critical facilities			
122	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Urban	WUI	# of critical facilities			
123	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Urban	Non-WUI	# of critical facilities			
124	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Suburban	WUI	# of critical facilities			
125	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Suburban	Non-WUI	# of critical facilities			
126	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Rural	WUI	# of critical facilities			
127	IPC	2026	Initial	Critical facilities	N/A	Area Of Interest	Rural	Non-WUI	# of critical facilities			
128	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Urban	WUI	# of residential meters			
129	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Urban	Non-WUI	# of residential meters			
130	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Suburban	WUI	# of residential meters			
131	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Suburban	Non-WUI	# of residential meters			
132	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Rural	WUI	# of residential meters			
133	IPC	2026	Initial	Residential Meters	N/A	Non-HFRZ	Rural	Non-WUI	# of residential meters			
134	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Urban	WUI	# of residential meters			
135	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Urban	Non-WUI	# of residential meters			
136	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Suburban	WUI	# of residential meters			
137	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Suburban	Non-WUI	# of residential meters			
138	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Rural	WUI	# of residential meters			
139	IPC	2026	Initial	Residential Meters	N/A	HFRZ	Rural	Non-WUI	# of residential meters			
140	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Urban	WUI	# of residential meters			
141	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Urban	Non-WUI	# of residential meters			
142	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Suburban	WUI	# of residential meters			
143	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Suburban	Non-WUI	# of residential meters			
144	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Rural	WUI	# of residential meters			
145	IPC	2026	Initial	Residential Meters	N/A	Area Of Interest	Rural	Non-WUI	# of residential meters			
146	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Urban	WUI	# of commercial meters			
147	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Urban	Non-WUI	# of commercial meters			
148	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Suburban	WUI	# of commercial meters			
149	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Suburban	Non-WUI	# of commercial meters			
150	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Rural	WUI	# of commercial meters			
151	IPC	2026	Initial	Commercial Meters	N/A	Non-HFRZ	Rural	Non-WUI	# of commercial meters			
152	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Urban	WUI	# of commercial meters			
153	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Urban	Non-WUI	# of commercial meters			
154	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Suburban	WUI	# of commercial meters			
155	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Suburban	Non-WUI	# of commercial meters			
156	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Rural	WUI	# of commercial meters			
157	IPC	2026	Initial	Commercial Meters	N/A	HFRZ	Rural	Non-WUI	# of commercial meters			
158	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Urban	WUI	# of commercial meters			
159	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Urban	Non-WUI	# of commercial meters			
160	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Suburban	WUI	# of commercial meters			
161	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Suburban	Non-WUI	# of commercial meters			
162	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Rural	WUI	# of commercial meters			
163	IPC	2026	Initial	Commercial Meters	N/A	Area Of Interest	Rural	Non-WUI	# of commercial meters			
164	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Urban	WUI	# of customer meters belonging to medically vulnerable populations			
165	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Urban	Non-WUI	# of customer meters belonging to medically vulnerable populations			
166	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Suburban	WUI	# of customer meters belonging to medically vulnerable populations			
167	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Suburban	Non-WUI	# of customer meters belonging to medically vulnerable populations			
168	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Rural	WUI	# of customer meters belonging to medically vulnerable populations			
169	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Non-HFRZ	Rural	Non-WUI	# of customer meters belonging to medically vulnerable populations			
170	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Urban	WUI	# of customer meters belonging to medically vulnerable populations			
171	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Urban	Non-WUI	# of customer meters belonging to medically vulnerable populations			
172	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Suburban	WUI	# of customer meters belonging to medically vulnerable populations			
173	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Suburban	Non-WUI	# of customer meters belonging to medically vulnerable populations			

	A	B	C	D	E	F	G	H	I	J	K	L
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Line_Type	Risk_Designation	Area_Type	WUI_Status	Unit(s)	Filing_Year_Projected_Value	Filing_Year_Actual_Value	Comments
174	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Rural	WUI	# of customer meters belonging to medically vulnerable populations			
175	IPC	2026	Initial	Medical vulnerable customer meters	N/A	HFRZ	Rural	Non-WUI	# of customer meters belonging to medically vulnerable populations			
176	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Urban	WUI	# of customer meters belonging to medically vulnerable populations			
177	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Urban	Non-WUI	# of customer meters belonging to medically vulnerable populations			
178	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Suburban	WUI	# of customer meters belonging to medically vulnerable populations			
179	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Suburban	Non-WUI	# of customer meters belonging to medically vulnerable populations			
180	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Rural	WUI	# of customer meters belonging to medically vulnerable populations			
181	IPC	2026	Initial	Medical vulnerable customer meters	N/A	Area Of Interest	Rural	Non-WUI	# of customer meters belonging to medically vulnerable populations			
182	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
183	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
184	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
185	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
186	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
187	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
188	IPC	2026	Initial	Substations	N/A	HFRZ	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
189	IPC	2026	Initial	Substations	N/A	HFRZ	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
190	IPC	2026	Initial	Substations	N/A	HFRZ	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
191	IPC	2026	Initial	Substations	N/A	HFRZ	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
192	IPC	2026	Initial	Substations	N/A	HFRZ	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
193	IPC	2026	Initial	Substations	N/A	HFRZ	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
194	IPC	2026	Initial	Substations	N/A	Area Of Interest	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
195	IPC	2026	Initial	Substations	N/A	Area Of Interest	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
196	IPC	2026	Initial	Substations	N/A	Area Of Interest	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
197	IPC	2026	Initial	Substations	N/A	Area Of Interest	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
198	IPC	2026	Initial	Substations	N/A	Area Of Interest	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
199	IPC	2026	Initial	Substations	N/A	Area Of Interest	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.			
200	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
201	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
202	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
203	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
204	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
205	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
206	IPC	2026	Initial	Weather stations	N/A	HFRZ	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
207	IPC	2026	Initial	Weather stations	N/A	HFRZ	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
208	IPC	2026	Initial	Weather stations	N/A	HFRZ	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
209	IPC	2026	Initial	Weather stations	N/A	HFRZ	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
210	IPC	2026	Initial	Weather stations	N/A	HFRZ	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
211	IPC	2026	Initial	Weather stations	N/A	HFRZ	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
212	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
213	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
214	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
215	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
216	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
217	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.			
218	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
219	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
220	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
221	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
222	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
223	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
224	IPC	2026	Initial	Cameras	N/A	HFRZ	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
225	IPC	2026	Initial	Cameras	N/A	HFRZ	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
226	IPC	2026	Initial	Cameras	N/A	HFRZ	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
227	IPC	2026	Initial	Cameras	N/A	HFRZ	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
228	IPC	2026	Initial	Cameras	N/A	HFRZ	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
229	IPC	2026	Initial	Cameras	N/A	HFRZ	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
230	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
231	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
232	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
233	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
234	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			
235	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.			

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Line_Type	Risk_Designation	Area_Type	WUI_Status	Unit(s)	Additions_Reporting_Year_Value	Removals_Reporting_Year_Value	Upgrades_Reporting_Year_Value	Comments
2	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary				
3	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
4	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
5	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
6	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary				
7	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
8	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary				
9	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
10	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
11	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
12	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary				
13	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
14	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary				
15	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary				
16	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary				
17	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary				
18	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary				
19	IPC	2026	Initial	Overhead circuit miles	Primary total OH distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary				
20	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary				
21	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
22	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
23	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
24	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary				
25	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
26	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary				
27	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
28	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
29	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
30	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary				
31	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
32	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary				
33	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary				
34	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary				
35	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary				
36	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary				
37	IPC	2026	Initial	Overhead circuit miles	Primary OH spacer cable distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary				
38	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary				
39	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
40	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
41	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
42	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary				
43	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
44	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary				
45	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
46	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
47	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
48	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary				
49	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
50	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary				
51	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary				
52	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary				
53	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary				
54	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary				
55	IPC	2026	Initial	Overhead circuit miles	Primary OH tree wire distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary				
56	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Urban	WUI	Circuit miles				
57	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Urban	Non-WUI	Circuit miles				
58	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Suburban	WUI	Circuit miles				
59	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Suburban	Non-WUI	Circuit miles				
60	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Rural	WUI	Circuit miles				
61	IPC	2026	Initial	Overhead circuit miles	Transmission	Non-HFRZ	Rural	Non-WUI	Circuit miles				
62	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Urban	WUI	Circuit miles				
63	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Urban	Non-WUI	Circuit miles				
64	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Suburban	WUI	Circuit miles				
65	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Suburban	Non-WUI	Circuit miles				
66	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Rural	WUI	Circuit miles				
67	IPC	2026	Initial	Overhead circuit miles	Transmission	HFRZ	Rural	Non-WUI	Circuit miles				
68	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Urban	WUI	Circuit miles				
69	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Urban	Non-WUI	Circuit miles				
70	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Suburban	WUI	Circuit miles				
71	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Suburban	Non-WUI	Circuit miles				
72	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Rural	WUI	Circuit miles				
73	IPC	2026	Initial	Overhead circuit miles	Transmission	Area Of Interest	Rural	Non-WUI	Circuit miles				
74	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Urban	WUI	Circuit miles, excluding secondary				
75	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
76	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
77	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
78	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Rural	WUI	Circuit miles, excluding secondary				
79	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Non-HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
80	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Urban	WUI	Circuit miles, excluding secondary				
81	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Urban	Non-WUI	Circuit miles, excluding secondary				
82	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Suburban	WUI	Circuit miles, excluding secondary				
83	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Suburban	Non-WUI	Circuit miles, excluding secondary				
84	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Rural	WUI	Circuit miles, excluding secondary				
85	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	HFRZ	Rural	Non-WUI	Circuit miles, excluding secondary				
86	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Urban	WUI	Circuit miles, excluding secondary				
87	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Urban	Non-WUI	Circuit miles, excluding secondary				
88	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Suburban	WUI	Circuit miles, excluding secondary				
89	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Suburban	Non-WUI	Circuit miles, excluding secondary				

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Line_Type	Risk_Designation	Area_Type	WUI_Status	Unit(s)	Additions_Reporting_Year_Value	Removals_Reporting_Year_Value	Upgrades_Reporting_Year_Value	Comments
90	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Rural	WUI	Circuit miles, excluding secondary				
91	IPC	2026	Initial	Underground circuit miles	Primary total UG distribution lines	Area Of Interest	Rural	Non-WUI	Circuit miles, excluding secondary				
92	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Urban	WUI	Circuit miles				
93	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Urban	Non-WUI	Circuit miles				
94	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Suburban	WUI	Circuit miles				
95	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Suburban	Non-WUI	Circuit miles				
96	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Rural	WUI	Circuit miles				
97	IPC	2026	Initial	Underground circuit miles	Transmission	Non-HFRZ	Rural	Non-WUI	Circuit miles				
98	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Urban	WUI	Circuit miles				
99	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Urban	Non-WUI	Circuit miles				
100	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Suburban	WUI	Circuit miles				
101	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Suburban	Non-WUI	Circuit miles				
102	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Rural	WUI	Circuit miles				
103	IPC	2026	Initial	Underground circuit miles	Transmission	HFRZ	Rural	Non-WUI	Circuit miles				
104	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Urban	WUI	Circuit miles				
105	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Urban	Non-WUI	Circuit miles				
106	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Suburban	WUI	Circuit miles				
107	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Suburban	Non-WUI	Circuit miles				
108	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Rural	WUI	Circuit miles				
109	IPC	2026	Initial	Underground circuit miles	Transmission	Area Of Interest	Rural	Non-WUI	Circuit miles				
110	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
111	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
112	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
113	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
114	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
115	IPC	2026	Initial	Substations	N/A	Non-HFRZ	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
116	IPC	2026	Initial	Substations	N/A	HFRZ	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
117	IPC	2026	Initial	Substations	N/A	HFRZ	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
118	IPC	2026	Initial	Substations	N/A	HFRZ	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
119	IPC	2026	Initial	Substations	N/A	HFRZ	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
120	IPC	2026	Initial	Substations	N/A	HFRZ	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
121	IPC	2026	Initial	Substations	N/A	HFRZ	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
122	IPC	2026	Initial	Substations	N/A	Area Of Interest	Urban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
123	IPC	2026	Initial	Substations	N/A	Area Of Interest	Urban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
124	IPC	2026	Initial	Substations	N/A	Area Of Interest	Suburban	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
125	IPC	2026	Initial	Substations	N/A	Area Of Interest	Suburban	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
126	IPC	2026	Initial	Substations	N/A	Area Of Interest	Rural	WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
127	IPC	2026	Initial	Substations	N/A	Area Of Interest	Rural	Non-WUI	# of substations. Area_Type based on meters within 0.5 mile of Metric_Type.				
128	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
129	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
130	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
131	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
132	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
133	IPC	2026	Initial	Weather stations	N/A	Non-HFRZ	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
134	IPC	2026	Initial	Weather stations	N/A	HFRZ	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
135	IPC	2026	Initial	Weather stations	N/A	HFRZ	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
136	IPC	2026	Initial	Weather stations	N/A	HFRZ	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
137	IPC	2026	Initial	Weather stations	N/A	HFRZ	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
138	IPC	2026	Initial	Weather stations	N/A	HFRZ	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
139	IPC	2026	Initial	Weather stations	N/A	HFRZ	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
140	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Urban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
141	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Urban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
142	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Suburban	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
143	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Suburban	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
144	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Rural	WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
145	IPC	2026	Initial	Weather stations	N/A	Area Of Interest	Rural	Non-WUI	# of weather stations. Area_Type based on meters within 0.5 mile of Metric_Type.				
146	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
147	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
148	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
149	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
150	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
151	IPC	2026	Initial	Cameras	N/A	Non-HFRZ	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
152	IPC	2026	Initial	Cameras	N/A	HFRZ	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
153	IPC	2026	Initial	Cameras	N/A	HFRZ	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
154	IPC	2026	Initial	Cameras	N/A	HFRZ	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
155	IPC	2026	Initial	Cameras	N/A	HFRZ	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
156	IPC	2026	Initial	Cameras	N/A	HFRZ	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
157	IPC	2026	Initial	Cameras	N/A	HFRZ	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
158	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Urban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
159	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Urban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
160	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Suburban	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
161	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Suburban	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
162	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Rural	WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				
163	IPC	2026	Initial	Cameras	N/A	Area Of Interest	Rural	Non-WUI	# of cameras. Area_Type based on meters within 0.5 mile of Metric_Type.				

	A	B	C	D	E	F
1	UtilityID	Reporting_Year	Submission_Type	Metric_Type	Metric_Name	Warning_Status
2	IPC	2026	Initial	Sensitive settings	Frequency of sensitive settings events (total)	RFW only
3	IPC	2026	Initial	Sensitive settings	Frequency of sensitive settings events (total)	HWW only
4	IPC	2026	Initial	Sensitive settings	Frequency of sensitive settings events (total)	HWW & RFW
5	IPC	2026	Initial	Sensitive settings	Frequency of sensitive settings events (total)	All (regardless of RFW/HWW status)
6	IPC	2026	Initial	Sensitive settings	Circuit mile days with sensitive settings enabled (total)	RFW only
7	IPC	2026	Initial	Sensitive settings	Circuit mile days with sensitive settings enabled (total)	HWW only
8	IPC	2026	Initial	Sensitive settings	Circuit mile days with sensitive settings enabled (total)	HWW & RFW
9	IPC	2026	Initial	Sensitive settings	Circuit mile days with sensitive settings enabled (total)	All (regardless of RFW/HWW status)
10	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility initiated pre-emptive fire encroachment events (total)	RFW only
11	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility initiated pre-emptive fire encroachment events (total)	HWW only
12	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility initiated pre-emptive fire encroachment events (total)	HWW & RFW
13	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility initiated pre-emptive fire encroachment events (total)	All (regardless of RFW/HWW status)
14	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Circuit mile days utility initiated pre-emptive fire encroachment events (total)	RFW only
15	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Circuit mile days utility initiated pre-emptive fire encroachment events (total)	HWW only
16	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Circuit mile days utility initiated pre-emptive fire encroachment events (total)	HWW & RFW
17	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Circuit mile days utility initiated pre-emptive fire encroachment events (total)	All (regardless of RFW/HWW status)
18	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	RFW only
19	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	HWW only
20	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	HWW & RFW
21	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
22	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Circuit mile days with dictated fire suppression agency requested de-energization events (total)	RFW only
23	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Circuit mile days with dictated fire suppression agency requested de-energization events (total)	HWW only
24	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Circuit mile days with dictated fire suppression agency requested de-energization events (total)	HWW & RFW
25	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Circuit mile days with dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
26	IPC	2026	Initial	Public safety power shutoff	Frequency of PSPS events (total)	RFW only
27	IPC	2026	Initial	Public safety power shutoff	Frequency of PSPS events (total)	HWW only
28	IPC	2026	Initial	Public safety power shutoff	Frequency of PSPS events (total)	HWW & RFW
29	IPC	2026	Initial	Public safety power shutoff	Frequency of PSPS events (total)	All (regardless of RFW/HWW status)
30	IPC	2026	Initial	Public safety power shutoff	Scope of PSPS events (total)	RFW only
31	IPC	2026	Initial	Public safety power shutoff	Scope of PSPS events (total)	HWW only
32	IPC	2026	Initial	Public safety power shutoff	Scope of PSPS events (total)	HWW & RFW
33	IPC	2026	Initial	Public safety power shutoff	Scope of PSPS events (total)	All (regardless of RFW/HWW status)
34	IPC	2026	Initial	Public safety power shutoff	Duration of PSPS events (total)	RFW only
35	IPC	2026	Initial	Public safety power shutoff	Duration of PSPS events (total)	HWW only
36	IPC	2026	Initial	Public safety power shutoff	Duration of PSPS events (total)	HWW & RFW
37	IPC	2026	Initial	Public safety power shutoff	Duration of PSPS events (total)	All (regardless of RFW/HWW status)
38	IPC	2026	Initial	Public safety power shutoff	Customers experiencing a PSPS events (total)	RFW only
39	IPC	2026	Initial	Public safety power shutoff	Customers experiencing a PSPS events (total)	HWW only
40	IPC	2026	Initial	Public safety power shutoff	Customers experiencing a PSPS events (total)	HWW & RFW
41	IPC	2026	Initial	Public safety power shutoff	Customers experiencing a PSPS events (total)	All (regardless of RFW/HWW status)
42	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility fire encroachment de-energization (total)	RFW only
43	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility fire encroachment de-energization (total)	HWW only
44	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility fire encroachment de-energization (total)	HWW & RFW
45	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Frequency of utility fire encroachment de-energization (total)	All (regardless of RFW/HWW status)
46	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Scope of utility fire encroachment de-energization events (total)	RFW only
47	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Scope of utility fire encroachment de-energization events (total)	HWW only
48	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Scope of utility fire encroachment de-energization events (total)	HWW & RFW
49	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Scope of utility fire encroachment de-energization events (total)	All (regardless of RFW/HWW status)
50	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Duration of utility fire encroachment de-energization events (total)	RFW only
51	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Duration of utility fire encroachment de-energization events (total)	HWW only
52	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Duration of utility fire encroachment de-energization events (total)	HWW & RFW
53	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Duration of utility fire encroachment de-energization events (total)	All (regardless of RFW/HWW status)
54	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Customers experiencing a utility fire encroachment de-energization events (total)	RFW only
55	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Customers experiencing a utility fire encroachment de-energization events (total)	HWW only
56	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Customers experiencing a utility fire encroachment de-energization events (total)	HWW & RFW
57	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Customers experiencing a utility fire encroachment de-energization events (total)	All (regardless of RFW/HWW status)
58	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	RFW only
59	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	HWW only
60	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	HWW & RFW
61	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Frequency of dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
62	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Scope of dictated fire suppression agency requested de-energization events (total)	RFW only
63	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Scope of dictated fire suppression agency requested de-energization events (total)	HWW only
64	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Scope of dictated fire suppression agency requested de-energization events (total)	HWW & RFW
65	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Scope of dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
66	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Duration of dictated fire suppression agency requested de-energization events (total)	RFW only
67	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Duration of dictated fire suppression agency requested de-energization events (total)	HWW only
68	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Duration of dictated fire suppression agency requested de-energization events (total)	HWW & RFW
69	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Duration of dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
70	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Customers experiencing a dictated fire suppression agency requested de-energization events (total)	RFW only
71	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Customers experiencing a dictated fire suppression agency requested de-energization events (total)	HWW only
72	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Customers experiencing a dictated fire suppression agency requested de-energization events (total)	HWW & RFW
73	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Customers experiencing a dictated fire suppression agency requested de-energization events (total)	All (regardless of RFW/HWW status)
74	IPC	2026	Initial	Proximity utility fire encroachment de-energization	System Average Interruption Duration Index (SAIDI) (fire encroachment de-energization)	N/A
75	IPC	2026	Initial	Proximity utility fire encroachment de-energization	System Average Interruption Frequency Index (SAIFI) (fire encroachment de-energization)	N/A
76	IPC	2026	Initial	Proximity utility fire encroachment de-energization	Customer Average Interruption Duration Index (CAIDI) (fire encroachment de-energization)	N/A
77	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	System Average Interruption Duration Index (SAIDI) (dictated fire suppression agency requested de-energization)	N/A
78	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	System Average Interruption Frequency Index (SAIFI) (dictated fire suppression agency requested de-energization)	N/A
79	IPC	2026	Initial	Proximity dictated fire suppression agency (FS) requested de-energization	Customer Average Interruption Duration Index (CAIDI) (dictated fire suppression agency requested de-energization)	N/A
80	IPC	2026	Initial	Public safety power shutoff	Critical infrastructure impacted by PSPS	N/A

	G	H	I	J	K	L	M
1	**Unit(s)**	**Q1_Filing_Year_Value**	**Q2_Filing_Year_Value**	**Q3_Filing_Year_Value**	**Q4_Filing_Year_Value**	**Fire_Season_Filing_Year_Value**	**NonFire_Season_Year_Value**
2	Number of outage events						
3	Number of outage events						
4	Number of outage events						
5	Number of outage events						
6	Circuit mile days (Circuit line mile x day)						
7	Circuit mile days (Circuit line mile x day)						
8	Circuit mile days (Circuit line mile x day)						
9	Circuit mile days (Circuit line mile x day)						
10	Number of outage events						
11	Number of outage events						
12	Number of outage events						
13	Number of outage events						
14	Circuit mile days (Circuit line mile x day)						
15	Circuit mile days (Circuit line mile x day)						
16	Circuit mile days (Circuit line mile x day)						
17	Circuit mile days (Circuit line mile x day)						
18	Number of outage events						
19	Number of outage events						
20	Number of outage events						
21	Number of outage events						
22	Circuit mile days (Circuit line mile x day)						
23	Circuit mile days (Circuit line mile x day)						
24	Circuit mile days (Circuit line mile x day)						
25	Circuit mile days (Circuit line mile x day)						
26	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
27	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
28	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
29	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
30	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
31	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
32	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
33	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
34	Customer hours per year (Customer count * Minutes out)						
35	Customer hours per year (Customer count * Minutes out)						
36	Customer hours per year (Customer count * Minutes out)						
37	Customer hours per year (Customer count * Minutes out)						
38	Total Customers experiencing a PSPS for the year; if a customer experienced more than one PSPS event they would be counted repeatedly						
39	Total Customers experiencing a PSPS for the year; if a customer experienced more than one PSPS event they would be counted repeatedly						
40	Total Customers experiencing a PSPS for the year; if a customer experienced more than one PSPS event they would be counted repeatedly						
41	Total Customers experiencing a PSPS for the year; if a customer experienced more than one PSPS event they would be counted repeatedly						
42	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
43	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
44	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
45	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
46	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
47	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
48	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
49	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
50	Customer hours per year (Customer count * Minutes out)						
51	Customer hours per year (Customer count * Minutes out)						
52	Customer hours per year (Customer count * Minutes out)						
53	Customer hours per year (Customer count * Minutes out)						
54	Total Customers experiencing a fire encroachment de-energization event for the year; if a customer experienced more than one event they would be counted repeatedly						
55	Total Customers experiencing a fire encroachment de-energization event for the year; if a customer experienced more than one event they would be counted repeatedly						
56	Total Customers experiencing a fire encroachment de-energization event for the year; if a customer experienced more than one event they would be counted repeatedly						
57	Total Customers experiencing a fire encroachment de-energization event for the year; if a customer experienced more than one event they would be counted repeatedly						
58	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
59	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
60	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
61	Number of instances where utility operating protocol requires de-energization of a circuit or portion thereof to reduce ignition probability, per year; an event is one occurrence that can include multiple zones beginning at the same time and date						
62	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
63	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
64	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
65	Circuit-events, measured in number of events multiplied by number of circuits de-energized per year; an event is one occurrence that can include multiple zones beginning at the same time						
66	Customer hours per year (Customer count * Minutes out)						
67	Customer hours per year (Customer count * Minutes out)						
68	Customer hours per year (Customer count * Minutes out)						
69	Customer hours per year (Customer count * Minutes out)						
70	Total Customers experiencing a dictated fire suppression agency requested outage for the year; if a customer experienced more than one event they would be counted repeatedly						
71	Total Customers experiencing a dictated fire suppression agency requested outage for the year; if a customer experienced more than one event they would be counted repeatedly						
72	Total Customers experiencing a dictated fire suppression agency requested outage for the year; if a customer experienced more than one event they would be counted repeatedly						
73	Total Customers experiencing a dictated fire suppression agency requested outage for the year; if a customer experienced more than one event they would be counted repeatedly						
74	SAIDI index value = sum of all interruptions in time period where each interruption is defined as sum(duration of interruption * # of customer interruptions) / Total number of customers served in Oregon						
75	SAIFI index value = sum of all interruptions in time period where each interruption is defined as total # of customer interruptions / total # of customers served in Oregon						
76	CAIDI index value = total minutes of customer interruption divided by the total number of interruptions in a time period						
77	SAIDI index value = sum of all interruptions in time period where each interruption is defined as sum(duration of interruption * # of customer interruptions) / Total number of customers served in Oregon						
78	SAIFI index value = sum of all interruptions in time period where each interruption is defined as total # of customer interruptions / total # of customers served in Oregon						
79	CAIDI index value = total minutes of customer interruption divided by the total number of interruptions in a time period						
80	Number of critical infrastructure locations impacted per hour multiplied by hours offline per year						

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1	UtilityID	Reporting_Year	Submission_Type	WMP_Initiative_Category	WMP_Initiative_Activity	Utility_Initiative_Tracking_ID	Expense_Type	WMP_Initiative_Classification	Area_of_application/Risk_Designation	Program_Provisioner	Geographic_Designation_ID(s)-if_multiple_separate_by_semi-colon	Primary_Driver_Targeted	Secondary_Driver_Targeted	Year_Initiated	WMP_Subsection	Funding_Source	Funding_Source_Order_Authorizing-Funder/Other	If_Proposed_Program(New/Existing/No)	Relevant_regulation(s)-if multiple_separate_by_semi-colon	Current_Compliance_Status	Non-disaggregated_Spend
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					
21																					
22																					
23																					
24																					
25																					
26																					
27																					
28																					
29																					
30																					
31																					
32																					
33																					
34																					
35																					
36																					
37																					
38																					
39																					
40																					
41																					
42																					
43																					
44																					
45																					
46																					
47																					
48																					
49																					
50																					
51																					
52																					
53																					
54																					
55																					
56																					
57																					
58																					
59																					
60																					
61																					
62																					
63																					
64																					
65																					
66																					
67																					
68																					
69																					
70																					
71																					
72																					
73																					
74																					

	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
1	Unit_Measurement	Filing_Year_Forecasted_Units	Filing_Year_Forecasted_Cost_$1000	Filing_Year_Actual_Units	Filing_Year_Actual_Cost_$1000	Reporting_Year1_Forecasted_Units	Reporting_Year1_Forcasted_Cost_$1000	Reporting_Year2_Forecasted_Units	Reporting_Year2_Forcasted_Cost_$1000	Reporting_Year3_Forecasted_Units	Reporting_Year3_Forecasted_Cost_$1000	Comments	Filing_Year_RSE_Actual_Units	Filing_Year_RSE_Actual_Cost_$1000	Reporting_Year1_RSE_Forecasted_Units	Reporting_Year1_RSE_Forcasted_Cost_$1000	Reporting_Year2_RSE_Forecasted_Units	Reporting_Year2_RSE_Forcasted_Cost_$1000	Reporting_Year3_RSE_Forecasted_Units	Reporting_Year3_RSE_Forecasted_Cost_$1000	RSE_Comments
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					
21																					
22																					
23																					
24																					
25																					
26																					
27																					
28																					
29																					
30																					
31																					
32																					
33																					
34																					
35																					
36																					
37																					
38																					
39																					
40																					
41																					
42																					
43																					
44																					
45																					
46																					
47																					
48																					
49																					
50																					
51																					
52																					
53																					
54																					
55																					
56																					
57																					
58																					
59																					
60																					
61																					
62																					
63																					
64																					
65																					
66																					
67																					
68																					
69																					
70																					
71																					
72																					
73																					
74																					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	UtilityID	Reporting_Year	Submission_Type	WMP_Initiative_Category	WMP_Initiative_Activity	Utility_Initiative_Tracking_ID	Expense_Type	WMP_Initiative_Classification	Area_of_application/Risk_Designation	Program_Provisioner	Geographic_Designation_ID(s)-if_multiple_separate_by_semi-colon	Primary_Driver_Targeted	Secondary_Driver_Targeted	Year_Initiated	WMP_Subsection	Funding_Source	Funding_Source_Order_Authorizing-Funder/Other	If_Proposed_Program(New/Existing/No)
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		
25																		
26																		
27																		
28																		
29																		
30																		
31																		
32																		
33																		
34																		
35																		
36																		
37																		
38																		
39																		
40																		
41																		
42																		
43																		
44																		
45																		
46																		
47																		
48																		
49																		
50																		
51																		
52																		
53																		
54																		
55																		
56																		
57																		
58																		
59																		

	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	Relevant_regulation(s)-if multiple_separate_by_semi-colon	Current_Compliance_Status	Non-disaggregated_Spend	Unit_Measurement	Filing_Year_Forecasted_Units	Filing_Year_Forecasted_$1000	Filing_Year_Actual_Units	Filing_Year_Actual_$1000	Reporting_Year1_Forecasted_Units	Reporting_Year1_Forecasted_$1000	Reporting_Year2_Forecasted_Units	Reporting_Year2_Forecasted_$1000	Reporting_Year3_Forecasted_Units	Reporting_Year3_Forecasted_$1000	Comments
2															
3															
4															
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															
24															
25															
26															
27															
28															
29															
30															
31															
32															
33															
34															
35															
36															
37															
38															
39															
40															
41															
42															
43															
44															
45															
46															
47															
48															
49															
50															
51															
52															
53															
54															
55															
56															
57															
58															
59															

Worksheet: Exposure Risk Modeling Display

Data Inputs	Provide a detailed graphic of the exposure risk model.
	Identify and label underlying data inputs and how they interconnect in the model
	Identify and label any outputs from underlying data. Show how any intermediate models and/or data results flow into other models by connecting them.
	Show how all these elements connect to create the final risk model to characterize HFRZs and circuit segment risk.

Worksheet: Primary Risk Data

Data Inputs	Enter details for all underlying data used in the risk exposure modeling per OAR 860-300-0020(1)(a)(A)+(B)
	Describe the data and its source. Include how the data is categorized, bucketed, interoperate, and/or transformed in the model
	Identify any models and intermediate results derived from the underlying data and how each element then used for the final results.

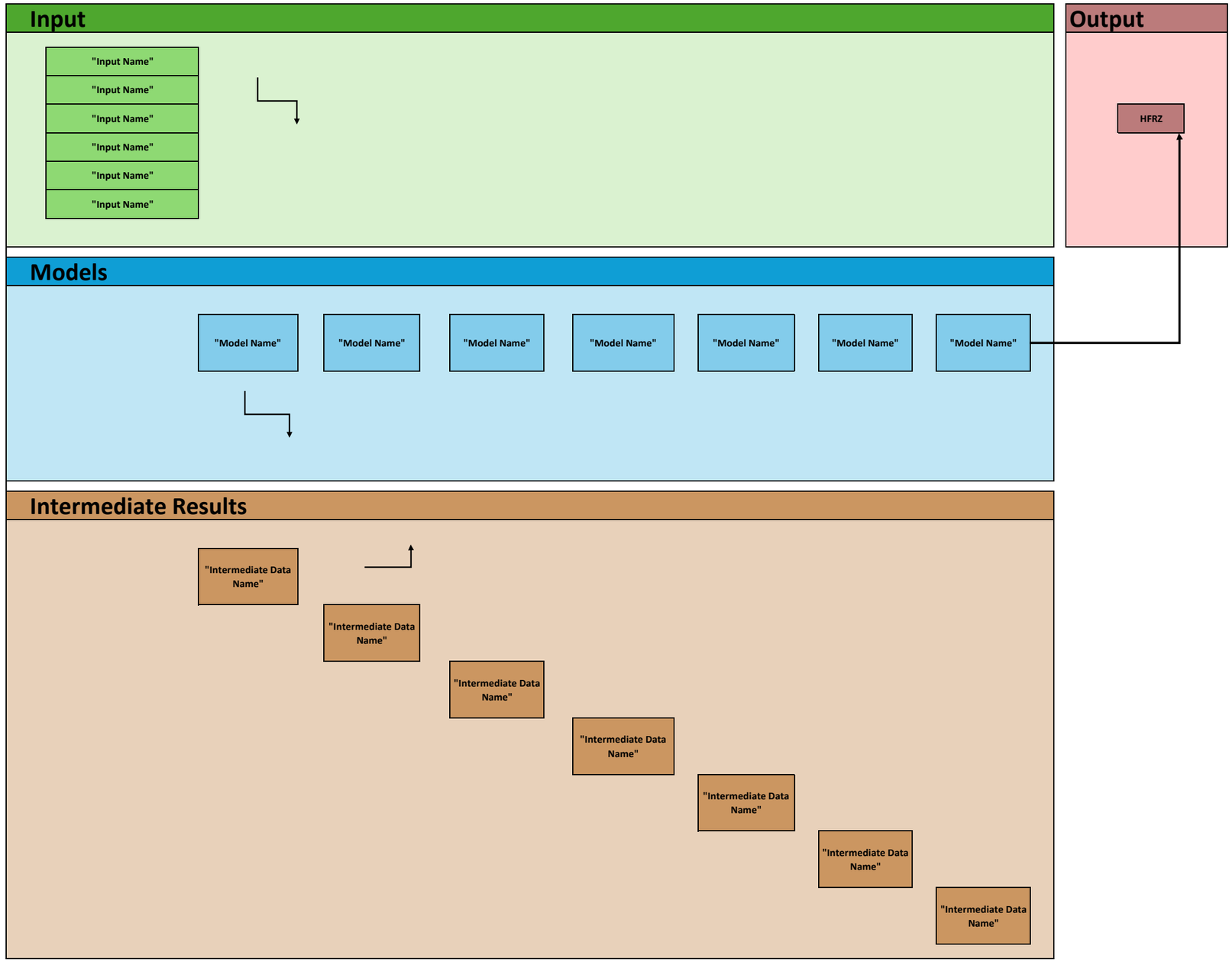
Worksheet: Intermediate Risk Data

Data Inputs	Enter Intermediate data output results and details
	Describe the intermediate data and how the results are categorized and used in the model

Confidential cells

	A	B
1	*Please note all confidential information within each worksheet by highlighting the confidential cell with yellow highlight. Additionally please list the worksheet and confidential cells below.*	
2	**Worksheet Name**	**Worksheet Cells (column and row)**
3	Exposure Risk Modeling Display	
4	Primary Risk Data	
5	Intermediate Risk Data	

The diagram below is a template for displaying the data inputs, models, results, and outputs encompassing the risk model. Should the utility wish to visually display the elements of their model in a different way they may do so.



Primary Risk Data

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Input Category**	**Utility Input File Name**	**Model**	**Intermediate Results Output A**	**Intermediate Results Output B**	**Intermediate Results Output C**	**Data Source Type (Internal, External, or Intermediate)**	**Data Source Name**	**Data Spatial Resolution**	**Data Temporal Resolution**	**Data Vintage**	**Data Field Used**	**What transformations are applied to the data (for example, are percentiles or**
2	"Input Name"	ex: Wind Speed	"Model Name"	"Intermediate Data Name"	"Intermediate Data Name"	"Intermediate Data Name"	ex: External	ex: Landscan Population	ex: 30m	ex: annual	ex: 2023	ex: Population	ex: binned into groups
3	ex: Weather/Meteorolog	ex: Temperature	ex: Pyrologix Fire Growth Model	ex: Pyrologix Fire Growth	ex: Pyrologix Conditional Impacts								
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													

Intermediate Risk Data

	A	B	C	D	E
1	**Intermediate Results Output**	**Model**	**Data Spatial Resolution**	**Data Field Used**	**What transformations are applied to the data (for example, are percentiles or thresholds used to segment the data?)**
2	"Intermediate Data Name"	"Model Name"	30m	Population	
3	ex: Pyrologix Fire Growth	ex: Pyrologix Fire Growth Model			
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					

Legend

Column headers (Data & Calcs)

Section / table header	Section titles on DATA & CALCS (row 1), and the titles of the SUMMARY sheet and the ASSUMPTIONS tables.
Column header / section break	Column headers, and the narrow spacer columns between sections.
Fire season	Column holds a fire-season value.
Non-fire season	Column holds a non-fire-season value.
All seasons	Column combines both seasons.

Cells (all sheets)

Input: utility or Staff	Utility data (DATA & CALCS columns B to AW) or a Staff assumption (ASSUMPTIONS). The only cells to type or paste into.
Calculation	Formula. Do not overwrite.
Placeholder: no data yet	Reserved for asset health and qualitative risk data, not yet defined. Leave empty.
Check failed	Appears when an input check fails: the segment's data cannot be correct. Correct before filing.
Guard active	Appears when a guard applies: the model substituted a value and the zero RSE is legitimate.

Worksheet: Ignition Risk Grouping

Pre-defined (columns A to D)	Staff's classification of outage and ignition risk events: Risk Event Category, Risk / Ignition Event Type and Ignition Risk Event Driver (IEEE 1782-2022 category and subcategory), and the RSE Ignition Risk Grouping each driver maps to. Do not edit. The RSE Ignition Risk Groupings are the rows of tbl_OutageIgntProb and tbl_MitEfx on the Assumptions worksheet, and the outage causes reported in Data & Calcs Section 0.
Utility input (columns E to G)	Align the utility's outage cause categorization to the OPUC risk driver categorization: against each driver, enter the utility's cause category and subcategory, and whether the utility's risk models consider that driver. Reported outage history in Data & Calcs Section 0 under the RSE Ignition Risk Grouping that each utility cause maps to here. If the utility cannot distinguish the equipment sub-driver, default to the equipment degradation sub-driver (Equipment Deterioration/Failure). Equipment failures due to extreme weather default to the equipment environmental sub-driver. A cause that cannot be aligned to a risk event or category after best efforts is reported under Other. Note: no formula reads this worksheet. It records how the utility's outage history was classified into the groupings the model uses.

Worksheet: Assumptions

tbl_OutageIgntProb	The probability of an ignition given an outage has occurred, by Ignition Risk Grouping, for fire season and non-fire season.
tbl_MitEfx	Assumed ignition reduction by mitigation type and Ignition Risk Grouping. *Note: application of PSPS in Data & Calcs reduces fire-season ignitions only.*
tbl_Mitigations	One row per mitigation: capital and O&M cost per unit, asset life, financing rate, depreciation rate, additional parameters, short label, and long-term or short-term horizon. *Additional parameters:* - defaults of about 0.18 automatic reclosers per mile (system automation equipment) - 25 structures per mile (Inspect Correct) - Single-application full-fire-season PSPS cost and effectiveness. *Note: Annual Capital Cost Per Unit is calculated from the capital cost, asset life, financing rate, and depreciation rate.*

About

Worksheet: Data & Calcs

Section 0.1 - Required Inputs	Paste circuit segment data into columns B to AW, one row per circuit segment, starting at Circuit-ID. The table extends to the rows pasted. Segment-ID (column A) is calculated from Circuit-ID and ZOP-ID. Do not paste over it. Segment details (Circuit-ID to Exposure-StDev): circuit and segment IDs, preferably by zones of protection; facility points; operating area; total and HFRZ segment miles; HFRZ designation name; and the exposure risk score with its summary statistics from the overlay of the segment on the gridded HFRZ model results. Outage history (History-Period to Outg_PSPS_NFS): the historical period the outage data covers (for example, 2019-2024), the number of years, and the number of outages by risk driver for fire season and non-fire season. Sensitive setting counts are not to be considered the cause of the outage. Enter 0 for values that are zero, missing, or not applicable, except in the three custom input columns.
Section 0.2 - Optional Custom Inputs	Optional: Custom_Mitigation-Miles, Custom_Reclosers, and Custom_Structures-per-Mile, the last three input columns. Leave blank to use the default. Custom_Mitigation-Miles: the miles a mitigation would cover on the segment. Default: HFRZ miles where greater than zero, otherwise total segment miles. Do not enter 0; leave blank if not providing a custom input. Custom_Reclosers: the number of automatic reclosers on the segment. Default (in **tbl_Mitigations**): ~0.18 per mile. Custom_Structures-per-Mile: average number of structures per mile on the segment. Default (in **tbl_Mitigations**): 25 per mile.
Section 0.2 - Checks on Data Inputs	Check, Check_Detail, and the four Guard columns, immediately right of the inputs. Calculated as the data is pasted; each shows 1 or 0. Check: flags where the segment's data has likely data integrity issues. Check_Detail: identifies the failed test. Correct these before filing. Guards: flags where the model overrode a zero-value dependency error, resulting in a zero RSE: no outage history, no HFRZ mileage, zero exposure score, or a custom input in use.
Section 1 - Outage History Summary	Total and annual average outages for fire season and non-fire season.
Section 2 - Pre-Mitigation Ignition Risk	Imputed ignitions by Ignition Risk Grouping and season: outages multiplied by the probabilities in tbl_OutageIgntProb.
Section 3 - Post-Mitigation Ignition Risk	Annual imputed ignitions remaining after each mitigation, by season, after application of the effectiveness values in tbl_MitEfx.
Section 4 - Mitigation Ignition Reduction	Pre-mitigation annual ignitions and, for each mitigation, post-mitigation annual ignitions and the percent reduction by season.
Section 5 - Risk Score	The exposure risk score and pre-mitigation annual ignitions, each normalized to the highest value in the file, and their sum, the aggregate risk score.
Section 6 - Mitigation Costs	Mitigation miles, automatic reclosers, and structures for the segment, then for each mitigation the initial and lifetime capital cost, lifetime O&M, and annual cost.
Section 7 - RSE by Mitigation	The risk score (pre-mitigation annual ignitions, plus asset health and qualitative risk when defined), then for each mitigation: post-mitigation ignition score, risk reduced and its percentage of the risk score, weighted risk reduced (ignitions reduced times exposure risk score), and RSE.
Section 8 - RSE Rankings	For each segment, the four long-term and four short-term mitigations with the highest RSE, in order. Blank where the RSE being ranked is 0.
Section 9 - Asset Health Risk	Future development.
Section 10 - Qualitative Risk	Future development.
Section 11 - Cobenefits	Future development.

Worksheet: Summary

Coverage	Segments submitted, total and mean segment miles, and total HFRZ miles.
Custom utility inputs in use	Number of segments with a custom mitigation miles, recloser, or structures-per-mile value.
Input checks	Each count should be zero. A non-zero count identifies segments whose data cannot be correct; Check_Detail on DATA & CALCS names the test each one failed.
Model guards	Expected, not failures. Each count is segments where the model substituted a value and the resulting zero RSE is legitimate.
File-level integrity	Duplicate segment IDs (expect 0), distinct outage history periods (expect 1), and the highest exposure risk score and pre-mitigation annual ignitions in the file.
HFRZ composition	Segments wholly inside, partly inside, and outside the HFRZ.
Outages and ignitions by cause	Outage counts by Ignition Risk Grouping and season, approximate ignitions, and each cause's share.

Please note all confidential information within each worksheet by highlighting the confidential cell with yellow highlight. Additionally please list the worksheet and confidential cells below.

Worksheet Name	Worksheet Cells (column and row)
Ignition Risk Grouping	
Assumptions	
Data & Calcs	
Data Summary	

	A	B	C	D	E	F	G	H
1								
2 3		**Risk Event Category**	**Risk / Ignition Event Type** **(IEEE 1782-2022 - Category)**	**Ignition Risk Event Driver** **(IEEE 1782-2022 - Subcategory)**	**RSE Ignition Risk Grouping**	**Utility Risk Category** **(Cause Category)**	**Utility Risk Subcategory** **(Cause Subcategory)**	**Does the Utility Consider the Risk Driver in its Risk Models(s)? (Y/N)**
4		**Wire Down Event or Unplanned Outage**	Contamination	Contamination	Contamination			
5			Equipment	Degradation-Structural Elements	Equipment Deterioration/Failure			
6				Degradation-Line Element				
7				Degradation-Protective/Control Device				
8				Degradation-Voltage Control				
9				Degradation-Other				
10				Degradation-Unknown				
11				Equipment Error-Structural Elements	Equipment Error (failure operated unexpectedly)			
12				Equipment Error-Line Element				
13				Equipment Error-Protective/Control Device				
14				Equipment Error-Voltage Control				
15				Equipment Error-Other				
16				Equipment Error-Unknown				
17				Environmental-Structural Elements	Equipment Environmental (failure failed to operate as designed)			
18				Environmental-Line Element				
19				Environmental-Protective/Control Device				
20				Environmental-Voltage Control				
21				Environmental-Other				
22				Environmental-Unknown				
23				Other-Structural Elements	Equipment Other			
24				Other-Line Element				
25				Other-Protective/Control Device				
26				Other-Voltage Control				
27				Other-Other				
28				Other-Unknown				
29			Lightning	Direct Strike	Lightning			
30				Indirect Strike				
31			Public Contact	Dig-in	Public Contact			
32				Fire/Police				
33				Foreign Contact-3rd party contact				
34				Foreign Contact-Aircraft vehicle contact				
35				Foreign Contact-Balloon contact				
36				Foreign Contact-Land vehicle contact				
37				Foreign Contact-Vandalism/theft				
38				Other				
39			Wildlife Contact	Mammal	Wildlife Contact			
40				Bird				
41				Reptile/Amphibian				
42				Other/Unknown				
43			Other	Utility Error/Other	Other			
44				Utility Error/Other				
45				Utility Error/Other				
46				Utility Error/Other				
47				Utility Error/Other				
48				Utility Error/Other				
49				Utility Error/Other				
50				Utility Error/Other				
51			Unknown	Unknown	Unknown			
52			Vegetation	Outside Clearance Zone	Vegetation Contact			
53				Within Clearance Zone (right-of-way)				
54				Other				
55			Wire-to-wire contact	Wire-to-wire contact	Wire-to-wire contact			

	A	B	C	D	E	F	G	H	I	J	K	L
1												
2												
3		**tbl_OutageIgntProb**										
4		**Ignition Risk Grouping**	**Prob of FS Outage -> Ignition**	**Prob of Non-FS Outage --> Ignition**								
5		**Contamination**	2.5%	0.5%								
6		**Equipment Deterioration/Failure**	7.0%	0.5%								
7		**Equipment Error (failure operated unexpectedly)**	0.5%	0.3%								
8		**Equipment Environmental (failure failed to operate as designed)**	7.0%	1.0%								
9		**Equipment Other**	0.5%	0.3%								
10		**Lightning**	1.3%	0.5%								
11		**Public Contact**	4.0%	1.0%								
12		**Vegetation**	7.5%	0.3%								
13		**Wildlife Contact**	3.0%	0.3%								
14		**Wire-to-wire contact**	7.5%	5.0%								
15		**Other**	1.0%	0.0%								
16		**Unknown**	3.8%	0.0%								
17												
18												
19		**tbl_MitEfx**										
20		**Ignt Risk Group**	**GDSH - Undergrounding**	**GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)**	**GDSH -Tree Wire Covered Conductor (on legacy arms)**	**GDSH - Spacer Cable Covered Conductor**	**GDSH - Traditional overhead hardening**	**GDSH - Installation of system automation equipment (non-field resources)**	**GOP - Equipment Settings and Grid Response (requires field resources)**	**IC - Inspect Correct**	**VM - Vegetation Management**	**PSPS - PSPS**
21		**Contamination**	99.25%	70.63%	79.17%	83.83%	39.17%	46.67%	46.67%	34.00%	13.75%	80.00%
22		**Equipment Deterioration/Failure**	99.25%	58.75%	70.00%	74.67%	37.50%	52.00%	52.00%	30.57%	7.75%	80.00%
23		**Equipment Error (failure operated unexpectedly)**	99.25%	56.25%	60.00%	63.00%	22.50%	52.00%	52.00%	30.57%	7.75%	80.00%
24		**Equipment Environmental (failure failed to operate as designed)**	99.25%	45.00%	38.33%	54.67%	37.50%	52.00%	52.00%	30.67%	7.75%	80.00%
25		**Equipment Other**	99.25%	60.25%	68.67%	80.00%	22.50%	52.00%	52.00%	30.67%	7.75%	80.00%
26		**Lightning**	98.25%	28.75%	50.00%	48.33%	24.17%	46.67%	46.67%	5.67%	7.75%	80.00%
27		**Public Contact**	94.75%	47.50%	73.33%	78.00%	5.33%	30.00%	30.00%	1.50%	8.75%	80.00%
28		**Vegetation**	99.25%	58.75%	66.67%	76.67%	7.00%	46.67%	46.67%	24.00%	42.63%	80.00%
29		**Wildlife Contact**	97.00%	75.63%	74.17%	80.50%	71.67%	46.67%	46.67%	10.50%	13.75%	80.00%
30		**Wire-to-wire contact**	99.25%	81.25%	85.00%	86.33%	40.83%	46.67%	46.67%	1.50%	7.75%	80.00%
31		**Other**	94.75%	45.00%	60.00%	70.00%	15.83%	30.00%	30.00%	24.33%	7.75%	80.00%
32		**Unknown**	94.75%	45.00%	60.00%	70.00%	15.83%	30.00%	30.00%	24.33%	9.00%	80.00%
33												

	A	B	C	D	E	F	G	H	I	J	K	L
34												
35		**tbl_Mitigations**										
36		**Mitigation (lookup)**	**Short Label**	**Horizon**	**Capital Cost ($K) Per Unit**	**Capital Units**	**Asset Life (Years)**	**Annual Int Rate or Fin Cost (%)**	**Depreciation Rate**	**Annual Capital Cost ($K) Per Unit**	**Annual Labor and O&M Cost ($K) Per Unit**	**Annual Labor and O&M Savings ($K) Per Unit**
37		**GDSH - Undergrounding**	UG	long-term	$2,250	Line Miles	57.5	6.1%		109.48	$2.144	$8.532
38		**GDSH -Tree Wire Covered Conductor (not all phases on legacy arms)**	TWCC-Partial	long-term	$1,200	Line Miles	55	6.1%		59.37	$0.000	$0.000
39		**GDSH -Tree Wire Covered Conductor (on legacy arms)**	TWCC-Full	long-term	$1,200	Line Miles	55	6.1%		59.37	$0.000	$0.000
40		**GDSH - Spacer Cable Covered Conductor**	Spacer-CC	long-term	$1,200	Line Miles	55	6.1%		59.37	$0.000	$0.000
41		**GDSH - Traditional overhead hardening**	Trad-OH	long-term	$250	Line Miles	30	6.1%		16.27	$0.000	$0.000
42		**GDSH - Installation of system automation equipment (non-field resources)**	Sys-Auto	short-term	$55	Devices	15	6.1%		5.47	$0.284	$0.000
43		**GOP - Equipment Settings and Grid Response (requires field resources)**	Settings	short-term	-	-	-	-			$0.284	$0.000
44		**IC - Inspect Correct**	Inspect	short-term	$3	Average structure correction	55	6.1%		0.15	$0.127	
45		**VM - Vegetation Management**	Veg	short-term	-	-	-	-			$13.772	
46		**PSPS - PSPS**	PSPS	short-term	-	-	-	-			$1.485	

	M	N	O	P	Q
34					
35					
36	**O&M Units**	**Addtl Param A**	**Addtl Param B**	**General Notes**	**Notes on Additional Parameters**
37	Line Miles	-	-	*Include capital cost per mile, cost to maintain the circuit segment, and cost savings per mile*	-
38	Line Miles	-	-	*Include capital cost per mile, cost to maintain the circuit segment, and cost savings per mile*	-
39	Line Miles	-	-	*Include capital cost per mile, cost to maintain the circuit segment, and cost savings per mile*	-
40	Line Miles	-	-	*Include capital cost per mile, cost to maintain the circuit segment, and cost savings per mile*	-
41	Line Miles	-	-	*Include capital and maintenance costs of traditional overhead hardening.*	-
42	Line Miles	0.18	$0.033	*Include capital costs of system automation equipment, and average costs to restore power ("truck-roll") for each event per Line Mile when a circuit segment is de-energized due to equipment settings*	*(a) Number of system automation devices per mile* *(b) Average cost per line-mile for Equipment Settings program cost, calculated by dividing total program cost by number of line-miles in program ($000s).*
43	Line Miles	-	$0.033	*Average costs to restore power ("truck-roll") for each event per Line Mile when a circuit segment is de-energized due to equipment settings.*	*(b) Average cost per line-mile for Equipment Settings program cost, calculated by dividing total program cost by number of line-miles in program ($000s).*
44	Structure	25	-	*Include capital cost of structure correction, and average costs per structure inspected/corrected. Can be calculated by dividing total inspect/correct costs by number of structures covered in program.*	*(a) Average structures per line mile. Used wherever the utility supplies no custom value.*
45	Miles inspected/corrected	1.0	-	*Cost per inspect/correct-mile for vegetation management inspections and hazard removal. Can be calculated by dividing total vegetation management costs by circuit-miles inspected and circuit-miles of hazard removal.*	*(a) Inspection cycles. The number of times per year a circuit-segment is inspected for vegetation management or hazard removal work is completed.*
46	Line Miles	1.0	$0.00	*Average costs to restore power ("truck-roll") for each event per line mile when a circuit segment is de-energized due to PSPS.*	*(a) Number of PSPS events per circuit segment to calculate costs for* *(b) Average readiness cost per line-mile for PSPS program cost, calculated by dividing fixed PSPS costs by number of line-miles in program ($000s).*

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Section 0 - Utility Data	Section 0.1 - Required Inputs															
2	Segment-ID	Circuit-ID	ZOP-ID	Start-Point	End-Point	Op-Area	Segment-Miles	HFRZ-Miles	HFRZ-Name	Exposure-Score	Exposure-Obs-N	Exposure-Mean	Exposure-Median	Exposure-Min	Exposure-Max	Exposure-StDev	History-Period
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	

	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1																	
2	Years	Outg_Contam_FS	Outg_Equip-Deterioration_FS	Outg_Equip-Error_FS	Outg_Equip-Environ_FS	Outg_Equip-Other_FS	Outg_Lightning_FS	Outg_Public_FS	Outg_Veg_FS	Outg_Wildlife_FS	Outg_Wire-to-Wire_FS	Outg_Other_FS	Outg_Unknown_FS	Outg_Sensitive-Setting_FS	Outg_PSPS_FS	Outg_Contam_NFS	Outg_Equip-Deterioration_NFS
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	

	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY
1	Section 0.2 - Optional Custom Inputs																
2	Outg_Equip-Error_NFS	Outg_Equip-Environ_NFS	Outg_Equip-Other_NFS	Outg_Lightning_NFS	Outg_Public_NFS	Outg_Veg_NFS	Outg_Wildlife_NFS	Outg_Wire-to-Wire_NFS	Outg_Other_NFS	Outg_Other_NFS2	Outg_Sensitive-Setting_NFS	Outg_PSPS_NFS	Custom_Mitigation-Miles	Custom_Reclosers	Custom_Structures-per-Mile	Mitigation-Miles_Applied	Segment-Mitigation-Miles-%
3																0	#DIV/0!
4																0	#DIV/0!
5																0	#DIV/0!
6																0	#DIV/0!
7																0	#DIV/0!
8																0	#DIV/0!
9																0	#DIV/0!
10																0	#DIV/0!
11																0	#DIV/0!
12																0	#DIV/0!

	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ
1	Section 0.3 - Checks on Data Inputs						Section 1 - Outage History Summary							Section 2 - Pre-Mitigation Ignition Risk				
2	Reclosers_Applied	Structures_Applied	Check	Check_Detail	Guard_No-Outage-History	Guard_Zero-Exposure-Score	Section 1 - Outage History Summary	Outg-Total_FS	Outg-Total_NFS	Outg-Total	Outg-Ann-Avg_FS	Outg-Ann-Avg_NFS	Outg-Ann-Avg	Section 2 - Pre-Mitigation Ignition Risk	PreMit-Ignt-Total_FS	PreMit-Ignt-Total_NFS	PreMit-Ignt-Total	PreMit-Ignt-Ann-Avg_FS
3	0	0						0	0	0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4	0	0						0	0	0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5	0	0						0	0	0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6	0	0						0	0	0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7	0	0						0	0	0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8	0	0						0	0	0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9	0	0						0	0	0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
10	0	0						0	0	0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
11	0	0						0	0	0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
12	0	0						0	0	0	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI
1																		
2	PreMit-Ignt-Ann-Avg_NFS	PreMit-Ignt-Ann-Avg_Total	PreMit-Ignt-Ann-Avg_Contam_FS	PreMit-Ignt-Ann-Avg_Equip-Deterioration_FS	PreMit-Ignt-Ann-Avg_Equip-Error_FS	PreMit-Ignt-Ann-Avg_Equip-Environ_FS	PreMit-Ignt-Ann-Avg_Equip-Other_FS	PreMit-Ignt-Ann-Avg_Lightning_FS	PreMit-Ignt-Ann-Avg_Public_FS	PreMit-Ignt-Ann-Avg_Veg_FS	PreMit-Ignt-Ann-Avg_Wildlife_FS	PreMit-Ignt-Ann-Avg_Wire-to-Wire_FS	PreMit-Ignt-Ann-Avg_Other_FS	PreMit-Ignt-Ann-Avg_Unknown_FS	PreMit-Ignt-Ann-Avg_Contam_NFS	PreMit-Ignt-Ann-Avg_Equip-Deterioration_NFS	PreMit-Ignt-Ann-Avg_Equip-Error_NFS	PreMit-Ignt-Ann-Avg_Equip-Environ_NFS
3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
10	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU	CV	CW	CX	CY	CZ	DA
1																		
2	PreMit-Ignt-Ann-Avg_Equip-Other_NFS	PreMit-Ignt-Ann-Avg_Lightning_NFS	PreMit-Ignt-Ann-Avg_Public_NFS	PreMit-Ignt-Ann-Avg_Veg_NFS	PreMit-Ignt-Ann-Avg_Wildlife_NFS	PreMit-Ignt-Ann-Avg_Wire-to-Wire_NFS	PreMit-Ignt-Ann-Avg_Other_NFS	PreMit-Ignt-Ann-Avg_Unknown_NFS	PreMit-Ignt-Ann-Avg_Contam_Total	PreMit-Ignt-Ann-Avg_Equip-Deterioration_Total	PreMit-Ignt-Ann-Avg_Equip-Error_Total	PreMit-Ignt-Ann-Avg_Equip-Environ_Total	PreMit-Ignt-Ann-Avg_Equip-Other_Total	PreMit-Ignt-Ann-Avg_Lightning_Total	PreMit-Ignt-Ann-Avg_Public_Total	PreMit-Ignt-Ann-Avg_Veg_Total	PreMit-Ignt-Ann-Avg_Wildlife_Total	PreMit-Ignt-Ann-Avg_Wire-to-Wire_Total
3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
10	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP	DQ	DR	DS
1	Section 3 - Post-Mitigation Ignition Risk																	
2	PreMit-Ignt-Ann-Avg_Other_Total	PreMit-Ignt-Ann-Avg_Unknown_Total	Section 3 - Post-Mitigation Ignition Risk	PostMit-Ignt-Ann-Avg_UG_FS	PostMit-Ignt-Ann-Avg_TWCC-Partial_FS	PostMit-Ignt-Ann-Avg_TWCC-Full_FS	PostMit-Ignt-Ann-Avg_Spacer-CC_FS	PostMit-Ignt-Ann-Avg_Trad-OH_FS	PostMit-Ignt-Ann-Avg_Sys-Auto_FS	PostMit-Ignt-Ann-Avg_Settings_FS	PostMit-Ignt-Ann-Avg_Inspect_FS	PostMit-Ignt-Ann-Avg_Veg_FS	PostMit-Ignt-Ann-Avg_PSPS_FS	PostMit-Ignt-Ann-Avg_UG_NFS	PostMit-Ignt-Ann-Avg_TWCC-Partial_NFS	PostMit-Ignt-Ann-Avg_TWCC-Full_NFS	PostMit-Ignt-Ann-Avg_Spacer-CC_NFS	PostMit-Ignt-Ann-Avg_Trad-OH_NFS
3	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
10	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
11	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
12	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

	DT	DU	DV	DW	DX	DY	DZ	EA	EB	EC	ED	EE	EF	EG	EH	EI	EJ	EK
1																Section 4 - Mitigation Ignition Reduction		
2	PostMit-Ignt-Ann-Avg_Sys-Auto_NFS	PostMit-Ignt-Ann-Avg_Settings_NFS	PostMit-Ignt-Ann-Avg_Inspect_NFS	PostMit-Ignt-Ann-Avg_Veg_NFS	PostMit-Ignt-Ann-Avg_PSPS_NFS	PostMit-Ignt-Ann-Avg_UG_Total	PostMit-Ignt-Ann-Avg_TWCC-Partial_Total	PostMit-Ignt-Ann-Avg_TWCC-Full_Total	PostMit-Ignt-Ann-Avg_Spacer-CC_Total	PostMit-Ignt-Ann-Avg_Trad-OH_Total	PostMit-Ignt-Ann-Avg_Sys-Auto_Total	PostMit-Ignt-Ann-Avg_Settings_Total	PostMit-Ignt-Ann-Avg_Inspect_Total	PostMit-Ignt-Ann-Avg_Veg_Total	PostMit-Ignt-Ann-Avg_PSPS_Total	Section 4 - Mitigation Ignition Reduction	Ignt-Rdx%_UG_FS	Ignt-Rdx%_UG_NFS
3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
10	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!
12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!

	EL	EM	EN	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ	FA	FB	FC
1																		
2	**Ignt-Rdx%_UG**	**Ignt-Rdx_UG**	**Ignt-Rdx%_TWCC-Partial_FS**	**Ignt-Rdx%_TWCC-Partial_NFS**	**Ignt-Rdx%_TWCC-Partial**	**Ignt-Rdx_TWCC-Partial**	**Ignt-Rdx%_TWCC-Full_FS**	**Ignt-Rdx%_TWCC-Full_NFS**	**Ignt-Rdx%_TWCC-Full**	**Ignt-Rdx_TWCC-Full**	**Ignt-Rdx%_Spacer-CC_FS**	**Ignt-Rdx%_Spacer-CC_NFS**	**Ignt-Rdx%_Spacer-CC**	**Ignt-Rdx_Spacer-CC**	**Ignt-Rdx%_Trad-OH_FS**	**Ignt-Rdx%_Trad-OH_NFS**	**Ignt-Rdx%_Trad-OH**	**Ignt-Rdx_Trad-OH**
3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
10	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

	FD	FE	FF	FG	FH	FI	FJ	FK	FL	FM	FN	FO	FP	FQ	FR	FS	FT	FU
1																		
2	**Ignt-Rdx%_Sys-Auto_FS**	**Ignt-Rdx%_Sys-Auto_NFS**	**Ignt-Rdx%_Sys-Auto**	**Ignt-Rdx_Sys-Auto**	**Ignt-Rdx%_Settings_FS**	**Ignt-Rdx%_Settings_NFS**	**Ignt-Rdx%_Settings**	**Ignt-Rdx_Settings**	**Ignt-Rdx%_Inspect_FS**	**Ignt-Rdx%_Inspect_NFS**	**Ignt-Rdx%_Inspect**	**Ignt-Rdx_Inspect**	**Ignt-Rdx%_Veg_FS**	**Ignt-Rdx%_Veg_NFS**	**Ignt-Rdx%_Veg**	**Ignt-Rdx_Veg**	**Ignt-Rdx%_PSPS_FS**	**Ignt-Rdx%_PSPS_NFS**
3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
10	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

	FV	FW	FX	FY	FZ	GA	GB	GC	GD	GE	GF	GG	GH	GI	GJ	GK	GL	GM
1	Section 5 - Risk Score								Section 6 - Mitigation Costs									
2	Ignt-Rdx%_PSPS	Ignt-Rdx_PSPS	Section 5 - Risk Score	Norm_Exposure	Norm_Ignitions	Norm_Asset	Norm_Qual	Aggregate-Score	Section 6 - Mitigation Costs	UG_Capex-Initial	UG_Capex-Life	UG_O&M-Life	UG_Cost-Life	UG_Cost-Annual	TWCC-Partial_Capex-Initial	TWCC-Partial_Capex-Life	TWCC-Partial_O&M-Life	TWCC-Partial_Cost-Life
3	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!			#DIV/0!		0	0	0	0	0	0	0	0	0
4	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!			#DIV/0!		0	0	0	0	0	0	0	0	0
5	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!			#DIV/0!		0	0	0	0	0	0	0	0	0
6	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!			#DIV/0!		0	0	0	0	0	0	0	0	0
7	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!			#DIV/0!		0	0	0	0	0	0	0	0	0
8	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!			#DIV/0!		0	0	0	0	0	0	0	0	0
9	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!			#DIV/0!		0	0	0	0	0	0	0	0	0
10	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!			#DIV/0!		0	0	0	0	0	0	0	0	0
11	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!			#DIV/0!		0	0	0	0	0	0	0	0	0
12	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!			#DIV/0!		0	0	0	0	0	0	0	0	0

	GN	GO	GP	GQ	GR	GS	GT	GU	GV	GW	GX	GY	GZ	HA	HB	HC	HD	HE
1																		
2	TWCC-Partial_Cost-Annual	TWCC-Full_Capex-Initial	TWCC-Full_Capex-Life	TWCC-Full_O&M-Life	TWCC-Full_Cost-Life	TWCC-Full_Cost-Annual	Spacer-CC_Capex-Initial	Spacer-CC_Capex-Life	Spacer-CC_O&M-Life	Spacer-CC_Cost-Life	Spacer-CC_Cost-Annual	Trad-OH_Capex-Initial	Trad-OH_Capex-Life	Trad-OH_O&M-Life	Trad-OH_Cost-Life	Trad-OH_Cost-Annual	Sys-Auto_Capex-Initial	Sys-Auto_Capex-Life
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	HF	HG	HH	HI	HJ	HK	HL	HM	HN	HO	HP	HQ	HR	HS	HT	HU	HV	HW
1																Section 7 - RSE by Mitigation		
2	Sys-Auto_O&M-Life	Sys-Auto_Cost-Life	Sys-Auto_Cost-Annual	Settings_O&M-Annual	Settings_Cost-Annual	Inspect_Capex-Initial	Inspect_Capex-Life	Inspect_O&M-Life	Inspect_Cost-Life	Inspect_Cost-Annual	Veg_O&M-Annual	Veg_Cost-Annual	PSPS_Events-per-Yr	PSPS_O&M-per-Event	PSPS_Cost-Annual	Section 7 - RSE by Mitigation	Exp-Wtd-Risk-Rdx_UG	RSE_UG
3	0	0	0	0	0	0	0	0	0	0	0	0	1	1.484832145	1.484832145		#DIV/0!	#DIV/0!
4	0	0	0	0	0	0	0	0	0	0	0	0	1	1.484832145	1.484832145		#DIV/0!	#DIV/0!
5	0	0	0	0	0	0	0	0	0	0	0	0	1	1.484832145	1.484832145		#DIV/0!	#DIV/0!
6	0	0	0	0	0	0	0	0	0	0	0	0	1	1.484832145	1.484832145		#DIV/0!	#DIV/0!
7	0	0	0	0	0	0	0	0	0	0	0	0	1	1.484832145	1.484832145		#DIV/0!	#DIV/0!
8	0	0	0	0	0	0	0	0	0	0	0	0	1	1.484832145	1.484832145		#DIV/0!	#DIV/0!
9	0	0	0	0	0	0	0	0	0	0	0	0	1	1.484832145	1.484832145		#DIV/0!	#DIV/0!
10	0	0	0	0	0	0	0	0	0	0	0	0	1	1.484832145	1.484832145		#DIV/0!	#DIV/0!
11	0	0	0	0	0	0	0	0	0	0	0	0	1	1.484832145	1.484832145		#DIV/0!	#DIV/0!
12	0	0	0	0	0	0	0	0	0	0	0	0	1	1.484832145	1.484832145		#DIV/0!	#DIV/0!

	HX	HY	HZ	IA	IB	IC	ID	IE	IF	IG	IH	II	IJ	IK	IL	IM	IN	IO
1																		
2	**Exp-Wtd-Risk-Rdx_TWCC-Partial**	**RSE_TWCC-Partial**	**Exp-Wtd-Risk-Rdx_TWCC-Full**	**RSE_TWCC-Full**	**Exp-Wtd-Risk-Rdx_Spacer-CC**	**RSE_Spacer-CC**	**Exp-Wtd-Risk-Rdx_Trad-OH**	**RSE_Trad-OH**	**Exp-Wtd-Risk-Rdx_Sys-Auto**	**RSE_Sys-Auto**	**Exp-Wtd-Risk-Rdx_Settings**	**RSE_Settings**	**Exp-Wtd-Risk-Rdx_Inspect**	**RSE_Inspect**	**Exp-Wtd-Risk-Rdx_Veg**	**RSE_Veg**	**Exp-Wtd-Risk-Rdx_PSPS**	**RSE_PSPS**
3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
4	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
5	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
6	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
7	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
9	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
10	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
11	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
12	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

	IP	IQ	IR	IS	IT	IU	IV	IW	IX	IY	IZ	JA	JB	JC	JD
1	Section 8 - Top Mitigations									Section 9 - Asset Health Risk (placehol		Section 10 - Qualitative Risk (TBD)		Section 11 - Cobenefits (TBD)	
2	Section 8 - Top Mitigations	Top-Long-1	Top-Long-2	Top-Long-3	Top-Long-4	Top-Short-1	Top-Short-2	Top-Short-3	Top-Short-4	Section 9 - Asset Health Risk (TBD)	Asset-Health	Section 10 - Qualitative Risk (TBD)	Qual-Score	Section 11 - Cobenefits (TBD)	Cobenefits
3		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
4		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
5		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
6		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
7		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
8		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
9		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
10		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
11		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
12		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						

RSE workbook - submitted data summary

Auto-populated from inputted populated utility data. Review before filing.

Coverage	
Segments submitted	0
Total segment miles	0.0
Mean segment miles	
Total HFRZ miles	0.0

Custom utility inputs in use	
Custom mitigation miles	0
Custom recloser count	0
Custom structures per mile	0

Input checks - these should all be zero	
Segments failing any input check	0
share of segments	
no circuit ID	0
no segment ID	0
segment miles missing or zero	0
number of years missing or zero	0
exposure score negative	0
exposure score missing	0
HFRZ miles missing	0
HFRZ miles exceed segment miles	0
outage cells left blank	0
observation count missing	0

Model guards - expected, not failures	
No Outage History	0
share of segments	
Zero Exposure Score	0
share of segments	

File-level integrity	
Duplicate segment IDs	0
Distinct outage history periods	1
Max exposure risk score	0.0
Max pre-mitigation annual ignitions	#DIV/0!

HFRZ composition	
Segments wholly inside the HFRZ	0
Segments partly inside the HFRZ	0
Segments with no HFRZ mileage	0
Mitigation miles taken from segment miles (no HFRZ or Custom mileage)	0
share of segments	

Outages and ignitions by cause								
Ignition Risk Grouping	**Fire Season Outages**	**Non-Fire Season Outages**	**Approximate Fire Season Ignition Events**	**Approximate Non-Fire Season Ignition Events**	**Share of Fire Season Outages**	**Share of Fire Season Ignitions**	**Share of Non-Fire Season Outages**	**Share of Non-Fire Season Ignitions**
Contamination	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Equipment Deterioration/Failure	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Equipment Error (failure operated unexpectedly)	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Equipment Environmental (failure failed to operate as designed)	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Equipment Other	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Lightning	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Public Contact	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Vegetation	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Wildlife Contact	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Wire-to-wire contact	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Other	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Unknown	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!