

e-FILING REPORT COVER SHEET

REPORT NAME: Major Event Days Report - October 9, 2013

COMPANY NAME: Idaho Power Company

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes

If yes, please submit only the cover letter electronically. Submit confidential information as directed OAR 860-001-0070 or the terms of an applicable protective order.

If known, please select designation: RE (Electric) RG (Gas) RW (Water)
 RO (Other)

Report is required by: OAR 860-023-0161
 Statute
 Order
 Other

Is this report associated with a specific docket/case? No Yes
If Yes, enter docket number: RE 114

Key words:

If known, please select the PUC Section to which the report should be directed:

- Corporate Analysis and Water Regulation
- Economic and Policy Analysis
- Electric and Natural Gas Revenue Requirements
- Electric Rates and Planning
- Natural Gas Rates and Planning
- Utility Safety, Reliability & Security
- Administrative Hearings Division
- Consumer Services Section

PLEASE NOTE: Do NOT use this form or e-filing with the PUC Filing Center for:

- **Annual Fee Statement form and payment remittance or**
- **OUS or RSPF Surcharge form or surcharge remittance or**
- **Any other Telecommunications Reporting or**
- **Any daily safety or safety incident reports or**
- **Accident reports required by ORS 654.715.**

LISA D. NORDSTROM
Lead Counsel
lnordstrom@idahopower.com

October 9, 2013

Attention: Filing Center

Public Utility Commission of Oregon
550 Capitol Street NE, Suite 215
P.O. Box 2148
Salem, Oregon 97308-2148

Re: Major Event Day: September 15, 2013

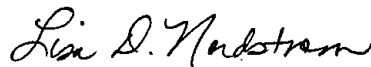
Dear Filing Center:

An outage event on September 15, 2013, affected our Oregon operating reliability reporting area and met the criteria as a Major Event Day (MED) with a SAIDI (System Average Interruption Index) = 24.54 ($T_{MED} = 11.25$) and a CAIDI (Customer Average Interruption Duration Index) = 401.22 (Base = 300) minutes.

Storm activity in eastern Oregon during that evening contributed to failures on the VALE-UNITY 69 kV transmission line. There were six feeders affected with a total of 1,124 customers impacted.

This filing should be forwarded to Lori Koho in the Safety, Reliability and Security Division. If you have any questions, please do not hesitate to contact Perry Van Patten, Manager, Delivery Reliability and Maintenance, at 208-388-5944.

Very truly yours,



Lisa D. Nordstrom

LDN/kkt

Enclosures

cc: Vern Porter
Brent Luloff
Perry E. Van Patten
Wes Clark
Dan Schledewitz
Heath Schab



Oregon Administrative Rule 860-023-0161
Major Event Filing
September 15, 2013

Description: On September 15, 2013 a Major Event Day occurred in our Oregon reliability reporting area. Storm activity in eastern Oregon during that evening contributed to failures on 2 separate structures on the Vale-Unity 69kV transmission line. Lightning hit a structure just after 7:00 PM west of Cow Valley substation and caused the pole to burn off at the transmission cross-arm through-bolt. In addition, wind broke a pin off of a structure west of the town of Willow Creek. Maintenance by Oregon Trail Electric Cooperative (OTEC) west of the town of Unity prevented a back-feed until after midnight, which contributed to the length of the outages on the Unity feeders. Once the back-feed was possible, the section of line where the lightning hit the pole was isolated and power was restored to the Jamieson and Unity feeders. Once repairs to the structure were complete, power was restored to the Cow Valley feeders.

Transmission Events:

Line	Begin Time	End Time	Event Type	Duration	Comments
VALE-UNTY 69kV	7:04:00 PM	7:04:01 PM	Trip/Close	00:00:01	Lightning in area
VALE-UNTY 69kV	7:05:00 PM	7:05:02 PM	Trip/Close	00:00:02	Lightning in area
VALE-UNTY 69kV	7:05:15 PM	1:28:17 AM	Tripped	06:23:02	Lightning in area

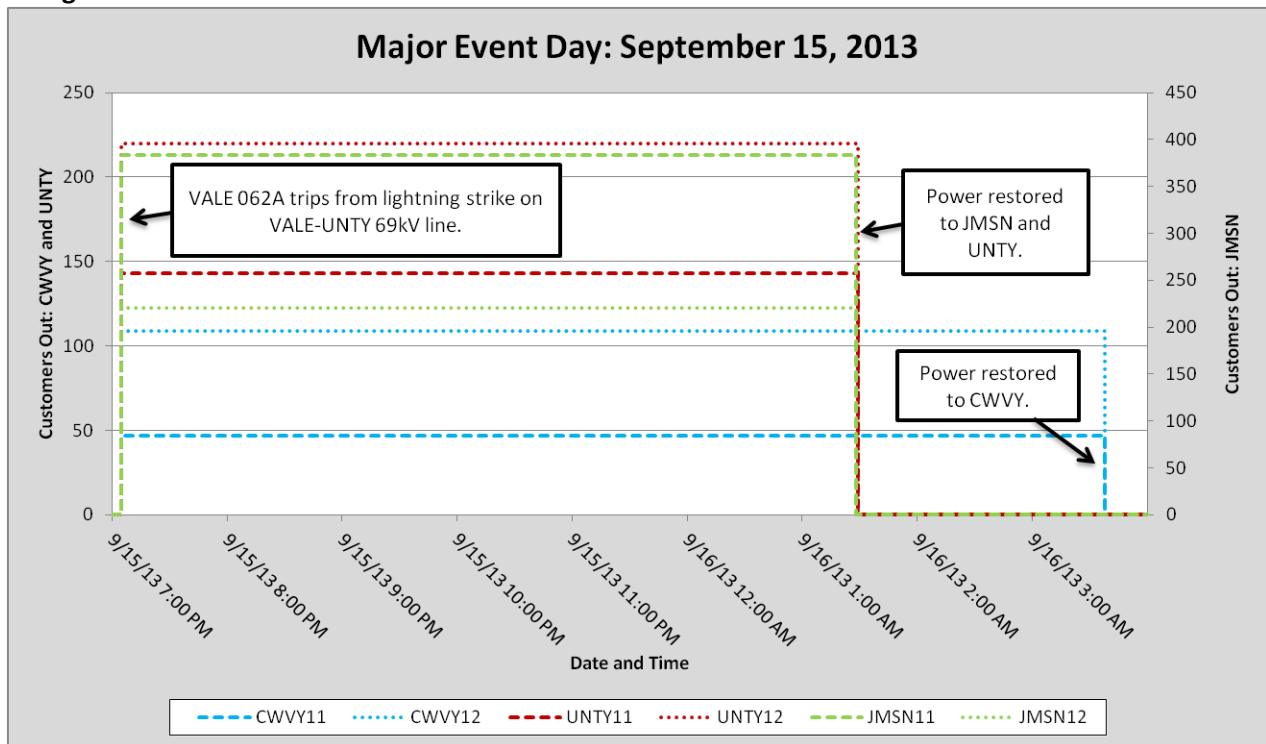
Customers Affected: The event had the following affect on the following customer-serving distribution circuits. The total number of Oregon customers affected was 1,124.

Circuit (Event ID)	Duration (Minutes)	Customers Out	Customer Minutes Out
CWVY11			
639977	512.85	47	24,103.95
CWVY12			
639973	512.85	109	55,900.65
JMSN11			
639974	382.85	384	147,014.40
JMSN12			
639975	382.85	221	84,609.85
UNTY11			
639976	383.85	143	54,890.55
UNTY12			
639972	383.27	220	84,450.67
Total		1,124	450,970.07

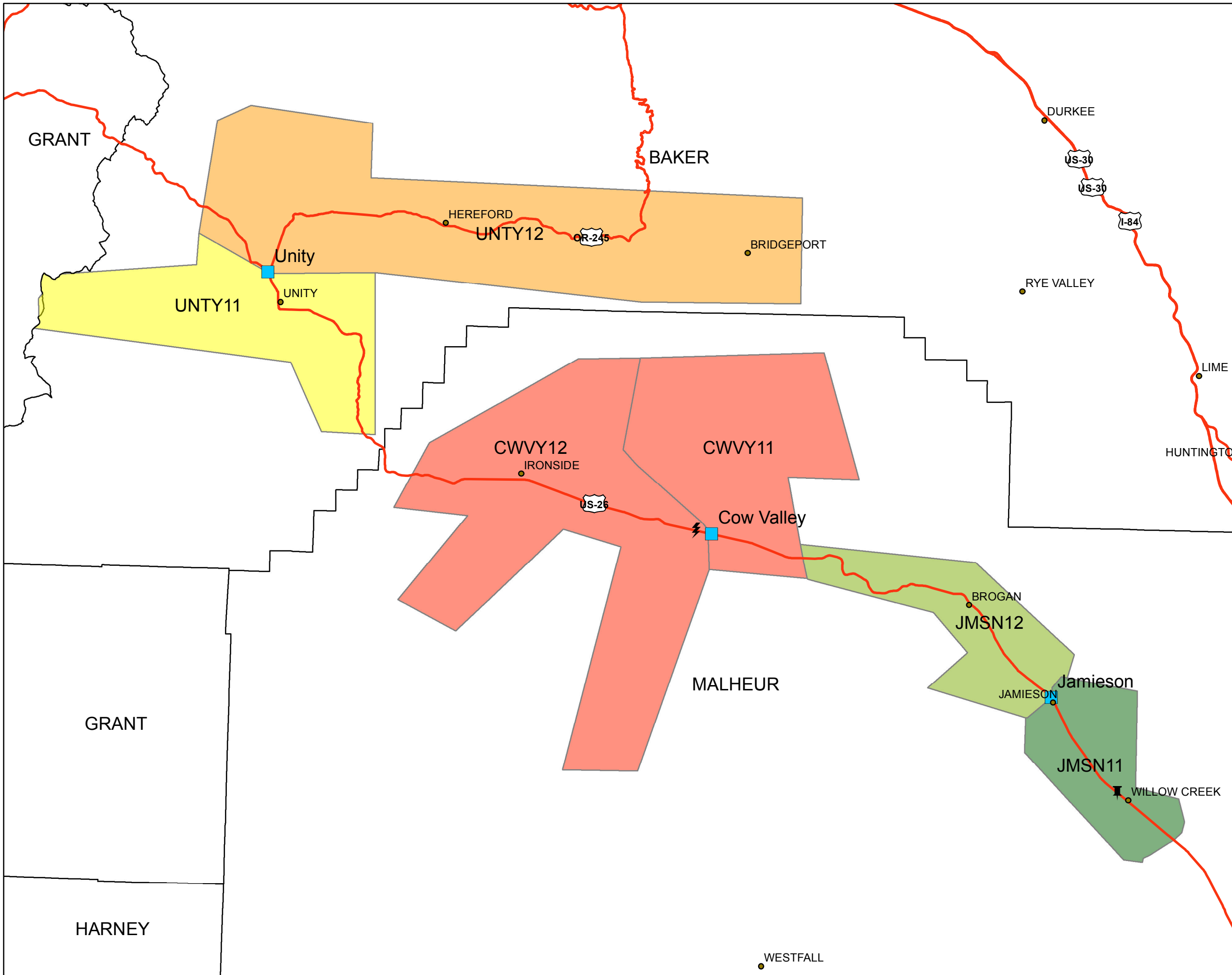
All of the Oregon customers on these circuits were impacted. The resulting indices are shown below.

Circuit	Day SAIDI (Minutes)	Day SAIFI	Day CAIDI (Minutes)
CWVY11	512.85	1.00	512.85
CWVY12	512.85	1.00	512.85
JMSN11	381.85	1.00	382.85
JMSN12	382.85	1.00	382.85
UNTY11	383.85	1.00	383.85
UNTY12	383.87	1.00	383.87
Total	24.54	0.06	401.22

Outage Timeline:



Major Event Day September 15, 2013 Affected Area Map



- City/Town
 - Sub-Station
- Feeder Boundaries**
- SAIDI**
- 381.85558
 - 382.85
 - 383.85
 - 383.86667
 - 512.85

