#### e-FILING REPORT COVER SHEET



COMPANY NAME: Clatskanie PUD

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes If yes, submit a redacted public version (or a cover letter) by email. Submit the confidential information as directed in OAR 860-001-0070 or the terms of an applicable protective order.
Select report type: RE (Electric) RG (Gas) RW (Water) RT (Telecommunications) RO (Other, for example, industry safety information)
Did you previously file a similar report? Yes, report docket number: Unknown
Report is required by:  OAR OAR 860-024-0011  Statute  Order  Note: A one-time submission required by an order is a compliance filing and not a report (file compliance in the applicable docket)  Other  (For example, federal regulations, or requested by Staff)
Is this report associated with a specific docket/case? No Yes, docket number: RO 11
List Key Words for this report. We use these to improve search results.
Safety, Inspections
Send the completed Cover Sheet and the Report in an email addressed to <a href="PUC.FilingCenter@state.or.us">PUC.FilingCenter@state.or.us</a>
Send confidential information, voluminous reports, or energy utility Results of Operations Reports to PUC Filing Center, PO Box 1088, Salem, OR 97308-1088 or by delivery service to 201 High Street SE Suite 100, Salem, OR 97301.



#### **Public Utility Commission**

201 High St SE Suite 100 Salem, OR 97301-3398

Mailing Address: PO Box 1088

Salem, OR 97308-1088 503-373-7394

# Division 24 Facilities Inspection Progress Reporting Cycle 2008 through 2017 \*\*Due No Later Than March 15, 2018



**Operator Information** Operator Name: Clatskanie People's Utility District Address: 495 E. Columbia River HWY, Clatskanie, OR 97016 Contact: Charles O'Hare Title: E&O Manager Phone: 503-308-4579 Email: cohare@clatskaniepud.com Pole owner X Yes No If yes, please provide a list of all operators attached to your poles. Progress Update for Reporting Cycle January 1, 2008 through December 31, 2017 Did you submit a "5 year check-in report" to the OPUC Safety Staff? No Did you meet the requirements of OAR 860-0024-0011 for the reporting cycle ending December 31, 2017? | Yes  $|\times|$  No If not, please file a correction plan for Commission review. (Staff routinely audits operator records, and conducts field inspections to confirm an operator's inspection/correction process is identifying code violations and correcting them within 2-years.) \*\* Reminder \*\* The next ten year cycle is January 1, 2018 through December 31, 2027. You are required to file a report half way through that cycle demonstrating you have conducted detailed inspections of at least 50% of your facilities. Do you have a plan in place to complete detailed inspections of at least 50% of your facilities by 2023 as required by OAR 860-024-0011. No

Please submit this completed form, along with the cover sheet, with the Commission Filing Center:

PUC.FilingCenter@state.or.us

### Facility Inspection Report 2008-2012

#### Mid cycle Report to Oregon Public Utility Commission on facility inspections

OAR 860-024-011(1)(b)(A)(i)

From:

**Don Smith, Director of Operations & Engineering** 

503-308-4590, dsmith@clatskaniepud.com CLATSKANIE PEOPLE'S UTILITY DISTRICT 495 East Columbia River Hwy. (PO Box 216)

Clatskanie, OR 97016-0216

This is a summary of the facilities inspection activity for CLATSKANIE PEOPLE'S UTILITY DISTRICT for the calendar years 2008 through 2012:

#### **OVERHEAD FACILITIES**

Feeder(s)		Year	Number	Percentage
	Α	2008	1015	18.6%
	В	2009	1177	21.5%
	BB, F & G	2010	687	12.6%
	P	2011	839	15.4%
		2012	0	0.0%
	CPUD	5465	68.0%	

Number refers to number of (poles, customers, attachments, square miles, feeders) that were inspected during that calendar year.

NESC VIOLATIONS ONLY 2012 -POLE TESTING/TREATMENT- 2013

# **CPUD Facility Inspections**

Facility Inspections of the Clatskanie PUD Electrical System are completed on a yearly basis. Overhead & Underground Facilities are usually inspected yearly but some years may be skipped. Substation inspections are done Monthly.

All Facilities are also inspected visually on a daily basis under normal operating practices by all qualified employees.

#### Overhead Facility Inspections completed by Feeder between 2008 -2017

A Feeder- 2008 & 2017

B Feeder - 2009

BB Feeder – 2010 & 2015

C Feeder – Most of C Feeder moved to other Feeders in Mapping change around 2014 \*

D Feeder - 2015

E Feeder – 2012

F Feeder - 2010 & 2013

G Feeder - 2010 & 2013

N Feeder – 2016 - New Feeder in 2008 which took in a lot of what was C Feeder

P Feeder – 2016 – New Feeder in 2008 which was other Feeders before.

During the time period 2008 – 2017, a total of 8024 inspections were completed on the 6284 CPUD Poles.

#### **Underground Facility Inspections by Feeder, between 2008-2017**

A Feeder – 2010, 2014

B Feeder - 2010, 2011, 2014

BB Feeder - 2013

C Feeder - 2016

D Feeder – 2013, 2014

E Feeder – 2013, 2014

F Feeder - 2013, 2014

G Feeder – 2013

N Feeder - 2016

P Feeder - 2016

Between the years of 2008 and 2017 a total of 2190 inspections of Underground Facilities were conducted on the 1246 CPUD Underground Facilities.

#### **Future Inspection Schedules for Overhead and Underground**

2018 – B Feeder Start of new 10 Year Testing Cycle

2019 – C, TX Feeders

2020 - None

2021 - None

2022 - None

2023 – E, F, G Feeders

2024 - None

2025 – D, BB Feeders

2026 - N, P Feeders

2027 – A Feeder

2028 – B, C Feeders.

End of 10 year Testing Cycle

Underground and Overhead Inspections/ Testing will be done on same feeders each year that Inspections are done.

# **CPUD Pole Testing by Year**

Year Insp Feed	er Total	
2008 A	1015	Numbers included in Mid Cycle Report
2009 B	1177	Numbers included in Mid Cycle Report
2010 BB,	F, G 687	Numbers included in Mid Cycle Report
2011 P	839	Numbers included in Mid Cycle Report
2012 49%	of E 321	Numbers included in Mid Cycle Report
2013 F, G	480	
2014		
2015 D, E	3B 1205	
2016 N,	P 1344	
2017 A	1221	10 YEAR Testing Cycle ends 2008- 2017
2018 B	999	New 10 Year Cycle starts 2018-2027
2019 C, T	K 499	
2020 None	e 0	
2021 None	9 0	
2022 None	9 0	Five Year Plan Report due
2023 E,F,	G 1016	
2024 Non	e 0	
2025 D, E	3B 1205	
2026 N, F	1344	
2027 A	1221	10 Year Cycle ends
2028 B, C	1331	

# CPUD Poles per Feeder 2018

Feeder		Number of Po	les
А		1221	
В		999	
ВВ		538	
С		332	
D		667	*
E		536	
F		265	
G		215	
N		385	
Р		959	
TX		167	Transmission Poles only
	Total	6284	

Some Transmission Poles listed under Feeders because of underbuild

### CPUD Underground Facilities by Feeder 2018



BB= 220

B= 163

C = 90

D= 162

E= 192

F= 67

G= 58

N=7

P=147

Total= 1246

# Underground Inspections by Feeder & Year

Year	Feeder
2008	
2009	
2010	А, В
2011	В
2012	
2013	BB, D, E, F, G
2014	A, B, D, E, F
2015	
2016	C, P, N
2017	
2018	

## Underground Inspections by Feeder & Year

Year	Feeder	Facilities Inspected	
2008			
2009			
2010	А, В		360
2011	В		163
2012			
2013	BB, D, E, F, G		699
2014	A, B, D, E, F		724
2015			
2016	C, P, N		244
2017			
2018			
		Total	2190

Total number of Underground Facilities on all feeders is 1246.