



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? No 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

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Facility Inspection Report 2008-2012

Mid cycle Report to Oregon Public Utility Commission on facility inspections

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

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**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
A	2008	1015	18.6%
B	2009	1177	21.5%
BB, F & G	2010	687	12.6%
P	2011	839	15.4%
	2012	0	0.0%
CPUD TOTAL POLES		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	Feeder	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, BB	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, TX	499	
2020		None	0	
2021		None	0	
2022		None	0	Five Year Plan Report due
2023		E,F,G	1016	
2024		None	0	
2025		D, BB	1205	
2026		N, P	1344	
2027		A	1221	10 Year Cycle ends
2028		B, C	1331	

CPUD Poles per Feeder 2018

Feeder	Number of Poles	
A	1221	
B	999	
BB	538	
C	332	
D	667	
E	536	
F	265	
G	215	
N	385	
P	959	
TX	167	Transmission Poles only
Total	6284	

Some Transmission Poles listed under Feeders because of underbuild

CPUD Underground Facilities by Feeder 2018

A = 140

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	A, B
2011	B
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	A, B	360
2011	B	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.