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REPORT NAME: Major Event Report and sub reports

COMPANY NAME: Pacific Power

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? [X]No []Yes

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

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

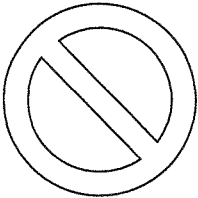
Report is required by: []OAR OAR 860-023-0160
[]Statute
[]Order
[]Other

Is this report associated with a specific docket/case? [X]No []Yes

If yes, enter docket number:

List applicable Key Words for this report to facilitate electronic search:
Major Event Report

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- 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

Please file the above reports according to their individual instructions.

September 10, 2013

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
3930 Fairview Industrial Drive SE
Salem, OR 97302

Attn: Filing Center

RE: PacifiCorp Major Event Report and Sub-reports

Pursuant OAR 860-023-0160, PacifiCorp d/b/a Pacific Power (Company) submits the enclosed report describing a major event that occurred on August 2, 2012, in the Company's *Willamette Valley* reliability reporting region, which consists of Dallas/Independence, Albany, Corvallis, Cottage Grove/Junction City and Stayton operating areas.

The basis for exclusion is the reliability reporting region's threshold for customer minutes lost as calculated annually according to IEEE P1366 methodology. Attached you will find details including event description, number of customers off supply, customer minutes lost, and SAIDI, SAIFI, CAIDI figures.

PacifiCorp requests to exclude outage information for these events from its network performance reporting and from customer guarantee failure payments.

If you require further information regarding this report, please contact Heide Caswell, Director, Asset Performance, at (503) 813-6216.

Sincerely,



William R. Griffith
Vice President, Regulation

Enclosure

Cc: Michael Dougherty/Utility Safety & Reliability Section

Report to the Oregon Utility Commission Electric Service Reliability - Major Event Report
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Event Date: August 2, 2012
Date Submitted: August 24, 2012
Reliability Reporting Region(s): *Willamette Valley* region (Primarily Dallas/Independence operating area)
Exclude from Reporting Status: Yes
Report Prepared by: Diane DeNuccio
Report Approved by: Heide Caswell

Event Description

An internal fault on a substation transformer just before 7:00pm on August 2, 2012 caused loss of power to all customers served by the company’s Independence substation. Dispatch personnel had noted significant voltage fluctuations on both feeders out of Independence and contacted Substation Operations personnel to investigate at the substation. Two wiremen were immediately sent to the substation and two wiremen were sent to Crowfoot substation in order to ready the mobile transformer for transport in case it was found to be needed at Independence. Upon arrival at Independence, the wiremen discovered the pressure relief device on both the load tap changer (LTC) and the main tank had activated, indicating an internal fault in the transformer.

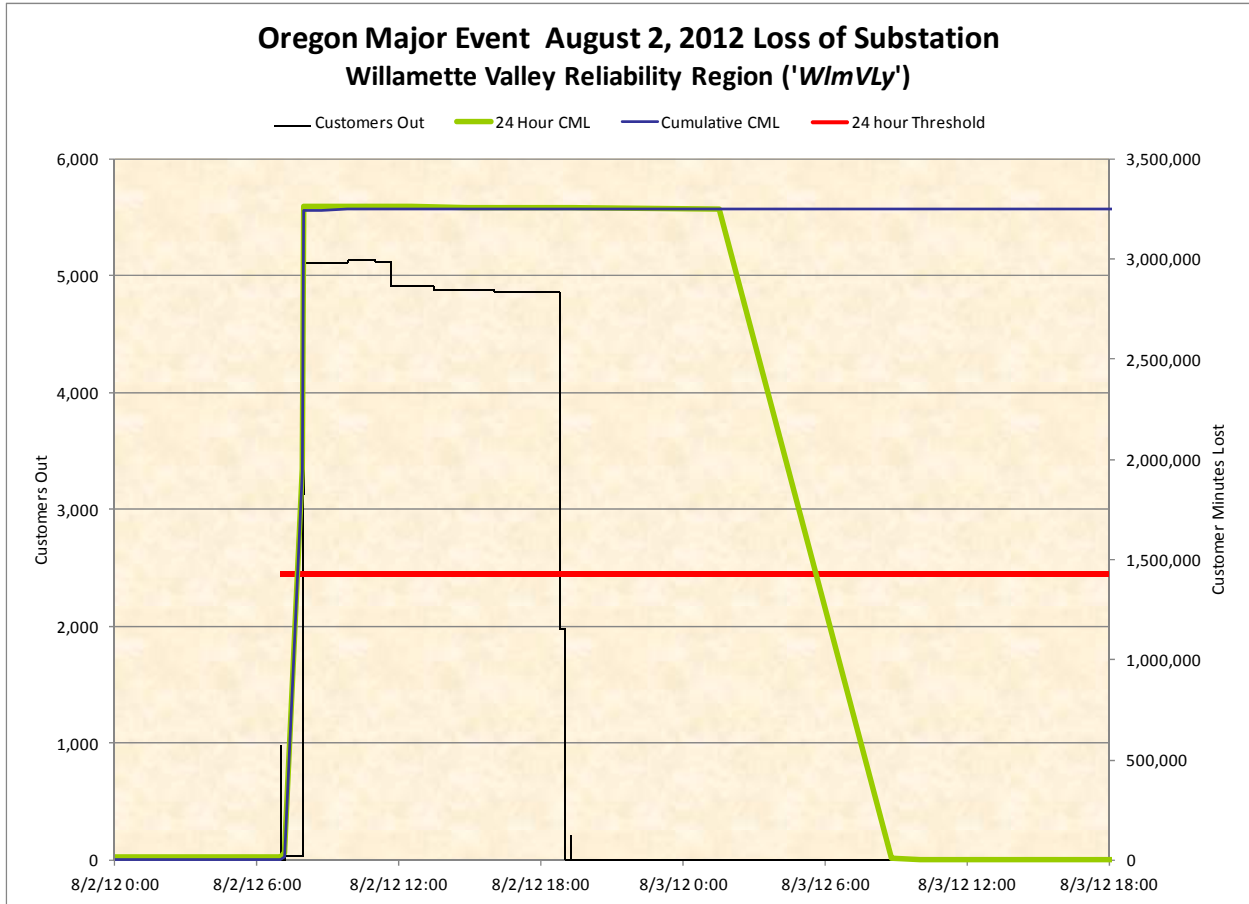
	<i>WlmVly</i>
Sustained Interruptions	9
Customers Sustained	5,147
Customer Minutes Lost	3,249,471
CAIDI	631

Restoration

Additional personnel including relay technicians and line crews were very quickly positioned to orchestrate employment of the mobile transformer at Independence substation. The area engineer identified a field tie that allowed a very limited number of customers to be restored, but the majority remained without power until the mobile transformer was transported, prepared for hookup and tested prior to closing in and restoring all customers – approximately 11 hours.

Restoration Intervals

Reliability Region	Total Customers Sustained	< 3 Hrs	> 3 < 24 Hrs	> 24 < 48 Hrs	> 48 < 72 Hrs	> 72 < 96 Hrs	>= 96 Hrs
<i>WlmVly</i>	5,147	15	5,132	0	0	0	0



SAIDI, SAIFI, CAIDI by Reliability Reporting Region and System-wide

Please see the attached system-generated reports.

Major Event Declaration

PacifiCorp designates these events and the consequences thereof a major event in accordance with OAR 860-023-0160. This is a major event because it exceeded the design or operating limits of the system, and the CML Threshold for the reliability reporting region as calculated annually by the company according to IEEE P1366 methodology (commonly referred to as the 2.5 beta method). Current year thresholds for the reliability reporting regions are shown below.

Reporting Region	CY2012 SAIDI Threshold	CY2012 CML Threshold	Operating Areas in Region
Central OR	5.12	394,135	Bend/Redmond, Madras
CoastPlus	9.43	1,409,521	Clatsop/Astoria, Coos Bay/Coquille, Hood River, Lincoln City, Portland
Northeast OR	5.02	129,066	Enterprise, Hermiston, Milton/Freewater, Pendleton, Walla Walla
South OR	11.35	2,541,566	Grants Pass, Klamath Falls, Lakeview, Medford, Roseburg/Myrtle creek
WlmVly	11.90	1,431,248	Albany, Corvallis, Cottage Grove/J.City, Dallas/Independence, Lebanon, Stayton

PacifiCorp Major Event Report

Customer Analysis

Oregon 08/02/2012 to 08/02/2012 <i>PacifiCorp Major Events Report Customer Analysis</i>	08/02/12 through 08/02/12														Major Event Only		
	Customer Analysis					Customers Restored by Intervals											
	Sustained Customer s Off	% Sustained Customers Off	CML	Number of Sustained Interruptions	Customer Count	<= 5 min	> 5 min < 3 hrs	>= 3 hrs <= 24 hrs	> 24 hrs < 48 hrs	>= 48 hrs < 72 hrs	>= 72 hrs < 96 hrs	>= 96 hrs	Sustained Customer s Restored in 3 Hours	SAIDI	SAIFI	CAIDI	
PacifiCorp	5,147	0%	3,249,471	9	1,836,200	1,198	15	5,132	0	0	0	0	0%	1.77	0.00	631	
Pacific Power	5,147	1%	3,249,471	9	779,258	1,198	15	5,132	0	0	0	0	0%	4.17	0.01	631	
Oregon	5,147	1%	3,249,471	9	596,230	1,198	15	5,132	0	0	0	0	0%	5.45	0.01	631	
WimVly	5,147	4%	3,249,471	9	120,272	1,198	15	5,132	0	0	0	0	0%	27.02	0.04	631	
CORVALLIS	26	0%	6,037	2	28,981	0	12	14	0	0	0	0	46%	0.21	0.00	232	
COTTAGE GROVE/J.CITY	4	0%	647	2	11,292	0	2	2	0	0	0	0	50%	0.06	0.00	162	
DALLAS/INDEPENDENCE	5,077	35%	3,228,030	3	14,674	211	0	5,077	0	0	0	0	0%	219.98	0.35	636	
LEBANON	40	0%	14,757	2	19,531	987	1	39	0	0	0	0	3%	0.76	0.00	369	

	Customer Interrupted by Date				Customers Restored by Intervals												
	08/02/2012	through	08/02/2012		Sustained Customer s Off	% Sustained Customers Off	CML	Number of Sustained Interruptions	Customer Count	<= 5 min	> 5 min < 3 hrs	>= 3 hrs <= 24 hrs	> 24 hrs < 48 hrs	>= 48 hrs < 72 hrs	>= 72 hrs < 96 hrs	>= 96 hrs	Sustained Customer s Restored in 3 Hours
Date	8/2/2012				5,147	4%	3,249,471	9	120,272	1,198	15	5,132	0	0	0	0	0%

PacifiCorp Major Event Report
SSC by Op Area Analysis

Oregon 08/02/2012 to 08/02/2012 PacifiCorp Major Events Report SSC by Op Area	Event 08/02/12 through 08/02/12						Month 08/01/12 through 08/31/12						YTD FY2013 01/01/12 through 08/31/12					
	Major Events Included			Major Events Excluded			Major Events Included			Major Events Excluded			Major Events Included			Major Events Excluded		
	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI
PacifiCorp	2.11	0.00	431	0.34	0.00	162	12.84	0.09	145	9.73	0.08	125	159.87	1.04	154	102.26	0.84	122
Pacific Power	4.27	0.01	583	0.10	0.00	137	13.69	0.07	189	6.37	0.05	137	186.51	0.96	194	79.79	0.68	117
Oregon	5.55	0.01	592	0.10	0.00	137	16.53	0.08	197	6.96	0.05	140	209.53	1.03	204	77.45	0.68	114
WlmVly	27.02	0.04	631				34.38	0.08	444	7.36	0.03	212	318.41	1.36	234	101.40	0.74	137
ALBANY							2.12	0.01	156	2.12	0.01	156	143.61	1.11	129	54.80	0.67	82
CORVALLIS	0.21	0.00	232				7.58	0.04	174	7.37	0.04	173	147.08	0.62	237	61.25	0.45	135
COTTAGE GROVE/J.CITY	0.06	0.00	162				35.35	0.10	342	35.29	0.10	342	181.87	0.98	186	81.53	0.54	152
DALLAS/INDEPENDENCE	219.98	0.35	636				224.45	0.39	570	4.46	0.05	93	473.73	2.91	163	214.12	1.54	139
LEBANON	0.76	0.00	369				1.67	0.01	282	0.92	0.00	236	683.44	1.50	455	120.55	0.51	236
STAYTON							8.91	0.04	221	8.91	0.04	221	516.81	1.94	267	164.04	1.16	141

PacifiCorp Major Event Report

SSC by State Analysis

Oregon 08/02/2012 to 08/02/2012 PacifiCorp Major Events Report SSC by State	Event 08/02/12 through 08/02/12						Month 08/01/12 through 08/31/12						YTD FY2013 01/01/12 through 08/31/12					
	Major Events Included			Major Events Excluded			Major Events Included			Major Events Excluded			Major Events Included			Major Events Excluded		
	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI
PacifiCorp	2.11	0.00	431	0.34	0.00	162	12.84	0.09	145	9.73	0.08	125	159.87	1.04	154	102.26	0.84	122
Pacific Power	4.27	0.01	583	0.10	0.00	137	13.69	0.07	189	6.37	0.05	137	186.51	0.96	194	79.79	0.68	117
Oregon	5.55	0.01	592	0.10	0.00	137	16.53	0.08	197	6.96	0.05	140	209.53	1.03	204	77.45	0.68	114
WlmVly	27.02	0.04	631				34.38	0.08	444	7.36	0.03	212	318.41	1.36	234	101.40	0.74	137
ALBANY							0.11	0.00	156	0.11	0.00	156	7.74	0.06	129	2.95	0.04	82
CORVALLIS	0.01	0.00	232				0.37	0.00	174	0.36	0.00	173	7.15	0.03	237	2.98	0.02	135
COTTAGE GROVE/J CITY	0.00	0.00	162				0.67	0.00	342	0.67	0.00	342	3.44	0.02	186	1.54	0.01	152
DALLAS/INDEPENDENCE	5.41	0.01	636				5.52	0.01	570	0.11	0.00	93	11.66	0.07	163	5.27	0.04	139
LEBANON	0.02	0.00	369				0.05	0.00	282	0.03	0.00	236	22.39	0.05	455	3.95	0.02	236
STAYTON							0.20	0.00	221	0.20	0.00	221	11.85	0.04	267	3.76	0.03	141

PacifiCorp Major Event Report

SSC by Region Analysis

Oregon 08/02/2012 to 08/02/2012 PacifiCorp Major Events Report SSC by Region	Event 08/02/12 through 08/02/12						Month 08/01/12 through 08/31/12						YTD FY2013 01/01/12 through 08/31/12					
	Major Events Included			Major Events Excluded			Major Events Included			Major Events Excluded			Major Events Included			Major Events Excluded		
	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI
PacifiCorp	2.11	0.00	431	0.34	0.00	162	12.84	0.09	145	9.73	0.08	125	159.87	1.04	154	102.26	0.84	122
Pacific Power	4.27	0.01	583	0.10	0.00	137	13.69	0.07	189	6.37	0.05	137	186.51	0.96	194	79.79	0.68	117
Oregon	5.55	0.01	592	0.10	0.00	137	16.53	0.08	197	6.96	0.05	140	209.53	1.03	204	77.45	0.68	114
WlmVly	5.45	0.01	631				6.94	0.02	444	1.49	0.01	212	64.23	0.27	234	20.45	0.15	137
WlmVly	27.02	0.04	631				34.38	0.08	444	7.36	0.03	212	318.41	1.36	234	101.40	0.74	137
ALBANY							0.57	0.00	156	0.57	0.00	156	38.35	0.30	129	14.63	0.18	82
CORVALLIS	0.05	0.00	232				1.83	0.01	174	1.78	0.01	173	35.44	0.15	237	14.76	0.11	135
COTTAGE GROVE/J.CITY	0.01	0.00	162				3.32	0.01	342	3.31	0.01	342	17.08	0.09	186	7.66	0.05	152
DALLAS/INDEPENDENCE	26.84	0.04	636				27.38	0.05	570	0.54	0.01	93	57.80	0.35	163	26.12	0.19	139
LEBANON	0.12	0.00	369				0.27	0.00	282	0.15	0.00	236	110.98	0.24	455	19.58	0.08	236
STAYTON							1.01	0.00	221	1.01	0.00	221	58.76	0.22	267	18.65	0.13	141