

e-FILING REPORT COVER SHEET

Send completed Cover Sheet and the Report in an email addressed to: PUC.FilingCenter@state.or.us

REPORT NAME:	Major Event Report
COMPANY NAME:	Pacific Power
DOES REPORT CO	NTAIN CONFIDENTIAL INFORMATION? No Yes
• -	submit only the cover letter electronically. Submit confidential information as directed in or the terms of an applicable protective order.
If known, please selec	et designation: RE (Electric) RG (Gas) RW (Water) RO (Other)
Report is required by:	□OAR OAR 860-023-0161 □Statute □Order □Other
•	ed with a specific docket/case? No Yes
List applicable Key W Major Event Report	Vords for this report to facilitate electronic search:

DO NOT electronically file with the PUC Filing Center:

- 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.



March 11, 2014

VIA ELECTRONIC FILING

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

Attn: Filing Center

RE:

PacifiCorp Major Event Report

In compliance with OAR 860-023-0161, PacifiCorp d/b/a Pacific Power (Company) submits the enclosed report describing a major event that occurred on February 7-12, 2014, in the Company's Williamette Valley reliability reporting regions.

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,

R. Bryce Dalley /AS

Vice President, Regulation

Enclosure

Lori Koho/Administrator, Safety, Reliability, and Security Division cc:

Report to the Oregon Utility Commission

Electric Service Reliability - Major Event Report

Event Date: February 7-12, 2014

Date Submitted: March 11, 2014

Reliability Reporting Region(s): Willamette Valley

Exclude from Reporting Status: Yes

Report Prepared by: Diane DeNuccio

Report Approved by: Heide Caswell

Event Description

Starting February 7, 2014 and continuing for almost a week, a series of winter storms swept through northwest Oregon with heavy snow accompanied by arctic east winds and followed by freezing rain. The south and central Willamette Valley were hardest hit, with as much as two feet of snow in some areas, covered by a layer of ice. Damage to Pacific Power facilities (overwhelmingly due to snow- or ice-laden trees and branches falling) created power outages throughout the region resulting in a major event through February 12. At the peak of the event, February 8, just after 9:00PM, 19,550 customers were without service.

	WlmVly
Sustained Interruptions	491
Customers Sustained	52,965
Customer Minutes Lost	36,377,742
CAIDI ¹	687

Restoration

One hundred and fifty employees and contractors worked to restore service around Lebanon, Corvallis, Albany, Junction City, Cottage Grove, Dallas, Sweet Home and Stayton. Restoration crews repaired multiple spans of downed wire and replaced numerous transformer fuses and cutouts. Some customers experienced multiple outages during the storm, especially in the Cottage Grove/Junction City operating area.

Overall, 48% of customers were restored within 3 hours. All power to customers was restored by shortly after 11:00PM on February 12.

¹ Customer Average Interruption Duration Index = customer minutes lost divided by customers sustained.

Restoration Intervals

Reliability Region	Total Customers Sustained	< 3 Hrs	> 3 < 24 Hrs	> 24 < 48 Hrs	> 48 < 72 Hrs	> 72 < 96 Hrs	>= 96 Hrs
WlmVly	52,965	25,185	19,856	4,959	2,888	77	0

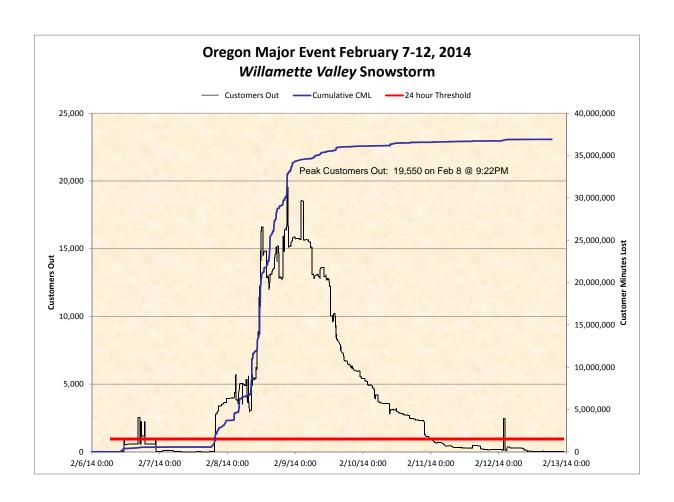
SAIDI, SAIFI, CAIDI by Reliability Reporting Region and System-wide

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 860-023-0161. 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 1366-2003 methodology (commonly referred to as the 2.5 beta method). Current year thresholds for the reliability reporting regions are shown below.

			2014 Major Event Thresholds
Reliability Region	Tmed SAIDI	Tmed CML	Operating Areas within Region
Central OR	4.49	77,372	Bend/Redmond, Madras
CoastPlus	8.72	1,859,761	Clatsop/Astoria, Coos Bay/Coquille, Hood River, Lincoln City, Portland
Northeast OR	9.32	239,901	Enterprise, Hermiston, Milton-Freewater, Pendleton, Walla Walla
South OR	9.96	2,254,502	Grants Pass, Klamath Falls, Lakeview, Medford, Roseburg/Myrtlecreek
WImVIy	12.52	1,528,901	Albany, Corvallis, Cottage Grove/J. City, Dallas/Independence, Lebanon, Stayton



PacifiCorp Major Event Report Customer Analysis

Oregon			02/07/14	through	02/12/14			TO THE THE PROPERTY OF THE PRO								
02/07/2014 to 02/12/2014	0000000000	Cus	Customer Analysis	sis			Customers	Customers Restored by Intervals	y Intervals					Majo	Major Event Only	Only
PacifiCorp Major Events Report Customer Analysis	Sustained Customer s Off	Sustained Sustained Customers S Off	CML	Number of Sustained Interruptions	Average Customer Count	<= 5 :	> 5 min < 3 hrs	>= 3 hrs <= 24 hrs	> 24 hrs < 48 hrs	>= 48 hrs < 72 hrs	>= 72 hrs < 96 hrs	>= 96 s	Sustained Customer >= 96 s Restored hrs in 3 Hours	SAIDI	SAIFI	CAIDI
Pacificorp	52,965	3%	36,377,742	491	1,877,572 210,299	210,299	25,185	19,856	4,959	2,888	77	0	48%	19.37	0.03	687
Pacific Power	52,965	%/	36,377,742	491	789,126	789,126 210,299	25,185	19,856	4,959	2,888	177	0	48%	46.10	0.07	687
Oregon	52,965	%6	36,377,742	491	604,587 210,299	210,299	25,185	19,856	4,959	2,888	77	0	48%	60.17	0.09	687
WlmVly	52,965	43%	36,377,742	491	122,115	122,115 210,299	25,185	19,856	4,959	2,888	77	0	48%	297.90	0.43	687
ALBANY	1,980	%9	2,097,543	64	32,670	12,471	233	1,389	300	58	0	0	12%	64.20	90.0	1,059
CORVALLIS	12,889	44%	10,594,397	70	29,551	32,065	6,147	4,117	1,471	1,137	17	0	48%	358.51	0.44	822
COTTAGE GROVE/J.CITY	11,995	105%	4,861,686	124	11,371	58,504	990'9	5,306	554	69	0	0	51%	427.55	1.05	405
DALLAS/INDEPENDENCE	3,414	23%	285,514	17	14,854	17,340	3,173	235	9	0	0	0	93%	19.22	0.23	84
LEBANON	19,955	101%	17,635,346	180	19,818	58,289	7,799	506'2	2,567	1,624	09	0	39%	889.87	1.01	884
STAYTON	2,732	20%	903,255	36	13,851	31,630	1,767	904	61	0	0	0	65%	65.21	0.20	331

	ustomer	Customer Interrupted	by Date										
	02/07/2014 through	through	02/12/2014				Customers	Customers Restored by Intervals	y Intervals	10			
		%											Sustained
Sns	stained	Sustained Sustained		Number of	Average					***************************************			Customer
Cus	stomer (Customer Customers		Sustained	Customer	\ !! 5	> 5 min < 3 >= 3 hrs > 24 hrs >= 48 hrs >= 72 hrs >= 96 s Restored	>= 3 hrs	> 24 hrs	>= 48 hrs	>= 72 hrs	96 <	s Restored
Date	s Off	O#	CML	Interruptions	Count	min	hrs	<= 24 hrs < 48 hrs	< 48 hrs	< 72 hrs	< 96 hrs	hrs	in 3 Hours
2/7/2014	4,017	1%	3,162,109	24	604,587	22,502	12	3,518	405	82	0	0	%0
2/8/2014	37,943	%9	30,640,091	212	604,587	108,716	16,661	14,191	4,295	2,720	92	0	44%
2/9/2014	6,826	1%	1,774,307	119	604,587	42,803	5,426	1,110	208	81	1	0	%62
2/10/2014	1,021	%0	454,333	99	604,587	6,835	393	603	20	5	0	0	38%
2/11/2014	447	%0	166,847	38	604,587	27,096	240	176	31	0	0	0	54%
2/12/2014	2,711	%0	180,055	32	604,587	2,347	2,453	258	0	0	0	0	%06

3/11/2014

PacifiCorp Major Event Report SSC by Op Area Analysis

Oregon	Fvent		02/07/14	through	02/12/14		Month)	01/01/14	through	02/28/14		YTD	FY2013 01	01/01/14	through	02/28/14	
/12/2014	Major	Maior Events Included	yded	Maic	Major Events Excluded		Major	Major Events Included	nded	Maio	Maior Events Excluded		Major E	×	AND DESCRIPTION OF THE PARTY OF	Major	Maior Events Excluded	ded
PacifiCorp Major Events Report SSC by					3 TO 10 TO 1													
Op Area	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI
PacifiCorp	22.06	90.0	384	2.68	0.03	92	31.57	0.13	243	10.69	0.09	115	48.22	0.24	202	21.46	0.18	121
Pacific Power	49.76	0.10	476	3.66	0.04	86	62.09	0.20	313	12.41	0.11	113	79.82	0.31	255	21.02	0.17	121
Oregon	64.82	0.14	478	4.65	0.05	26	77.69	0.24	328	12.84	0.12	105	92.37	0.35	263	21.04	0.18	114
WimVly	60.17	60.0	687				64.52	0.13	505	4.35	0.04	108	67.63	0.15	453	7.46	0.00	121
ALBANY	64.20	0.06	1,059				68.40	0.08	816	4.19	0.02	180	73.13	0.12	615	8.92	0.06	153
BEND/REDMOND	0.04	0.00	145			145			166	0.15		166	8.90	0.04	212	0.38	00.00	107
CLATSOP (ASTORIA)	22.37	0.14	158			158	27.53		149	25.33	0.17	146	118.20	0.94	125	54.60	0.27	203
COOS BAY/COQUILLE	5.84	0.02	255	5.84	0.02	255		0.64	1/9	13.87	0.06	248	126.54	0.69	184	15.55	70.0	3750
COTTAGE GROVE/J.CITY	427.55	1.05	405				430.54		403	2.99	0.01	238	443.23	1.18	375	15.68	0.13	123
DALLAS/INDEPENDENCE	19.22	0.23	84				20.06	0.24	85	0.84	0.01	116	34.31	0.35	86	15.08	0.12	126
ENTERPRISE	5.22	90.0	89	5.22	90.0	89	7.63	0.09	85	7.63	60.0	85	12.07	0.15	80	12.07	0.15	80
GRANTS PASS	11.24	0.11	105	11.24	0.11	105	Ì	0.11	112	12.65	0.11	112	17.24	0.14	127	17.24	0.14	127
HERMISTON	0.40	0.00	214	0.40	00.00	214		0.02	176	3.31	0.02	176	5.21	0.14	38	5.21	0.14	38
HOOD RIVER	5.54	0.01	435		0.01	435		0.02	301	6.61	0.02	302	120.18	0.59	204	53.52	0.20	273
KLAMATH FALLS	0.36	0.00	126	0.36	00.0	126		0.02	116	2.84	0.02	116	10.82	0.11	95	10.82	0.11	95
LAKEVIEW							0.32	0.01	33	0.32	0.01	33	0.32	0.01	33	0.32	0.01	33
LEBANON	78.688	1.01	884				914.05	1.15	794	24.19	0.14	168	946.73	1.33	709	56.87	0.33	173
LINCOLN CITY	29.22	0.35	84	29.22	0.35	84	37.55	0.40	63	37.20	0.40	93	125.29	1.17	107	59.89	0.78	9/
MADRAS	0.11	0.00	114	0.11	00.00	114	<u> </u>	0.01	165	1.99	10.0	165	9.20	0.04	219	9.03	0.04	218
MEDFORD	0.70	00.0	220	0.70	00.00	220	1.91	0.03	72	1.91	60.0	72	6.17	90.0	98	6.17	0.06	95
MILTON/FREEWATER	0.07	0.00	75	20'0	00.00	75	0.62	0.01	70	0.62	10.01	70	9.17	0.05	185	9.17	0.05	185
PENDLETON	1.43	0.00	337	1.43	00.00	337	4.21	0.02	195	4.21	0.02	195	6.51	0.03	219	6.51	0.03	219
PORTLAND	11.51	0.08	137	11.51	80.08		20.69		100	20.66	0.21	100	25.50	0.29	87	22.66	0.25	90
ROSEBURG/MYRTLECREEK	1.91	0.18	11	1.91	0.18	11	21.18	0.28	76	21.18	0.28	92	27.78	0.34	82	27.78	0.34	82
STAYTON	65.21	0.20	331				190.94	1.39	137	125.73	1.19	105	199.03	1.45	137	133.81	1.26	107
WALLA WALLA							0.03		45	0.03	00.0	45	12.61	20.0	192	12.61	70.0	192

PacifiCorp Major Event Report SSC by State Analysis

Major Events Included Major Events Exclud		1.14	through 02/12/14 Major Events Exc	02/12/14 vents Exc	j	led	Month Major E	nth 01.1 Major Events Included	01/01/14 ded	through Major	ugh 02/28/14 Major Events Excluded		YTD F	Major Events Included	01/01/14 ded	through Major E	ugh 02/28/14 Major Events Excluded	pec
Events Report SSC by State	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI
PacifiCorp	22.06	90.0	384	2.68	0.03	92	31.57	0.13	243	10.69	0.09	115	48.22	0.24	202	21.46	0.18	121
Pacific Power	49.76	0.10	476	3.66	0.04	86	62.09	0.20	313	12.41	0.11	113	79.82	0.31	255	21.02	0.17	121
	64.82	0.14	478	4.65	0.05	26	77.69	0.24	328	12.84	0.12	105	92.37	0.35	263	21.04	0.18	114
	60.17	0.09	687				64.52	0.13	505	4.35	0.04	108	67.63	0.15	453	7.46	0.06	121
ALBANY	3.47	0.00	1,059				3.70	0.00	816	0.23	00.0	180	3.95	0.01	615	0.48	00.00	153
BEND/REDMOND	00.00	00.0	145	00.0	0.00	145	0.02	00.00	166	0.02	00.00	166	0.91	0.00	212	0.04	00.0	107
CLATSOP (ASTORIA)	06.0	0.01	158	06.0	0.01	158	1.11	0.01	149	1.02	0.01	146	4.76	0.04	125	2.20	0.01	203
COOS BAY/COQUILLE	0.26	0.00	255	0.26	0.00	255	5.21	0.03	179	0.63	00.00	248	5.72	0.03	184	0.70	0.00	226
CORVALLIS	17.52	0.02	822				17.89	0.03	644	0.37	0.01	22	18.91	0.04	538	1.39	0.01	100
COTTAGE GROVE/J.CITY	8.04	0.02	405				8.10	0.02	403	90.0	00.00	238	8.34	0.02	375	0.29	0.00	123
DALLAS/INDEPENDENCE	0.47	0.01	84				0.49	0.01	85	0.02	00.00	116	0.84	0.01	86	0.37	00.00	126
ENTERPRISE	0.05	0.00	88	0.05	00.00	88	0.07	0.00	85	0.07	00.00	85	0.11	00.0	80	0.11	00.00	80
GRANTS PASS	26.0	0.01	105	0.97	0.01	105	1.09	0.01	112	1.09	0.01	112	1.49	0.01	127	1.49	0.01	127
HERMISTON	00.00	0.00	214	00.00	00.00	214	0.03	00.00	176	0.03	00.00	176	0.04	0.00	38	0.04	00.00	38
HOOD RIVER	60.0	0.00	435	60.0	00.0	435	0.10	0.00	301	0.10	00.0	302	1.87	0.01	204	0.83	00.00	273
KLAMATH FALLS	0.02	0.00	126	0.02	00.0	126	0.18	00.00	116	0.18	00.00	116	0.70	0.01	95	0.70	0.01	36
AKEVIEW							00.00	00'0	33	00.00	00.0	33	0.00	00.00	33	00.00	00.00	33
EBANON	29.17	0.03	884				29.96	0.04	794	0.79	00.0	168	31.03	0.04	709	1.86	0.01	173
INCOLN CITY	85.0	0.01	84	0.58	0.01	84	0.75	0.01	93	0.74	0.01	93	2.50	0.02	107	1.20	0.02	76
MADRAS	00.00	0.00	114	00.0	0.00	114	90.0	00'0	165	90.0	00.0	165	0.26	00.00	219	0.26	00.00	218
MEDFORD	0.10	0.00	220	0.10	0.00	220	0.28	00.0	72	0.28	00.00	72	0.91	0.01	95	0.91	0.01	95
MILTON/FREEWATER	0.00	0.00	75	00.00	00.0	75	00.0	0.00	0.2	00.0	00.0	20	0.02	00.00	185	0.02	00.00	185
PENDLETON	0.03	0.00	337	0.03	0.00	337	60.0	00.0	195	0.09	00.00	195	0.14	0.00	219	0.14	00.00	219
PORTLAND	1.49	0.01	137	1.49	0.01	137	2.68	0.03	100	2.67	0.03	100	3.30	0.04	87	2.93	0.03	6
ROSEBURG/MYRTLECREEK	0.14	0.01	11	0.14	0.01	11	1.51	0.02	9/	1.51	0.02	9/	1.98	0.02	81	1.98	0.02	81
STAYTON	1.49	0.00	331				4.37	0.03	137	2.88	0.03	105	4.56	0.03	137	3.07	0.03	107
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PacifiCorp Major Event Report SSC by Region Analysis

Oregon	Event		02/07/14	through 02/12/14	02/12/14		Month	Ò	01/01/14	through (02/28/14		TTD	FY2013 0	01/01/14	through	02/28/14	
12/2014	Major E	Major Events Included	papni	Major E	Major Events Excluded	nded	Major E	Major Events Included	pep	Major E	Major Events Excluded	pepi	Major E	Major Events Included	papr	Major E	Major Events Excluded	papi
PacifiCorp Major																		
Events Report SSC hv Region	SAIDI	SAIF	CAIDI	SAIDI	SAIF	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI	SAIDI	SAIFI	CAIDI
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PacifiCorp	22.06	90.0	384	2.68	0.03	92	31.57	0.13	243	10.69	60.0	115	48.22	0.24	202	21.46	0.18	121
Pacific Power	49.76	0.10	476	3.66	0.04	86	62.09	0.20	313	12.41	0.11	113	79.82	0.31	255	21.02	0.17	121
Oregon	64.82	0.14	478	4.65	0.05	26	69'22	0.24	328	12.84	0.12	105	92.37	0.35	263	21.04	0.18	114
WimViy	60.17	0.09	687				64.52	0.13	505	4.35	0.04	108	67.63	0.15	453	7.46	90.0	121
WimViy	297.90	0.43	289				319.42	0.63	505	21.52	0.20	108	334.85	0.74	453	36.95	0.31	121
AI BANY	17.18	0.02	1.059				18.30	0.02	816	1.12	0.01	180	19.56	0.03	615	2.39	0.02	153
CORVALLIS	86.76	0.11	822				88.59	0.14	644	1.83	0.03	22	93.62	0.17	538	6.86	0.07	100
COTTAGE GROVE/J.CITY	39.81	0.10	405				40.09	0.10	403	0.28	0.00	238	41.27	0.11	375	1.46	0.01	123
DALLAS/INDEPENDENCE	2.34	0.03	84				2.44	0.03	85	0.10	0.00	116	4.17	0.04	86	1.83	0.01	126
LEBANON	144.42	0.16	884				148.34	0.19	794	3.93	0.02	168	153.65	0.22	709	9.23	0.05	173
STAYTON	7.40	0.02	331				21.66	0.16	137	14.26	0.14	105	22.57	0.16	137	15.18	0.14	107