Oregon Public Utility Commission

e-FILING REPORT COVER SHEET

COMPANY NAME: PacifiCorp d/b/a Pacific Power
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 See, report docket number: RE 107
Report is required by: 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: RE 107
List Key Words for this report. We use these to improve search results.
Major Event Report
Send the completed Cover Sheet and the Report in an email addressed to PUC.FilingCenter@state.or.us
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.



October 18, 2022

VIA ELECTRONIC FILING

Public Utility Commission of Oregon Attn: Filing Center 201 High Street SE, Suite 100 Salem, OR 97301-3398

Re: RE 107—PacifiCorp Major Event Report—September 9-10, 2022

PacifiCorp d/b/a Pacific Power (PacifiCorp or Company) submits the following report summarizing the Public Safety Power Shutoff (PSPS) that occurred September 9–10, 2022. While PacifiCorp classifies outages related to PSPS events as planned outages since notice is provided to customers, PacifiCorp is submitting this major event report to ensure compliance with major event reporting requirements. Information on this and any future PSPS events will also be included in Annual PSPS Event Reporting that will be filed by December 31 in accordance with OAR 860-300-0070. PacifiCorp maintains that this report is not required by OAR 860-023-0161, but is instead making this filing for informational purposes.

Description of the major event, the interruption causes, and factors that impacted restoration of service.

On September 9–10, 2022, high, gusty winds and extreme fire conditions prompted PacifiCorp to initiate a PSPS. Due to the PSPS, customers in affected areas could not be energized until weather conditions were safe, line patrols were completed, and all repairs needed were completed.

The reliability reporting area and geographic area impacted.

Outages occurred in the Coast Plus, Southern Oregon, and Willamette Valley reliability reporting areas including customers impacted near Lebanon, Stayton, Lincoln City, and Roseburg.

The total number of customers affected and the number of customers without service at periodic intervals.

At the peak of the shutoff, PacifiCorp had approximately 12,026 customers without power. Attachment A provides a summary of outages within the Company's service territory during the major event period.

The calculated SAIDI, SAIFI, and CAIDI impacts (i.e., "Event SAIDI, SAIFI, CAIDI") associated with the Major Event to customers on a reliability reporting area and a system-wide basis.

	COAST PLUS	SOUTHERN OREGON	WILLAMETTE VALLEY	OR SERVICE TERRITORY	
SAIDI ¹	16.33	5.84	90.24	24.42	
SAIFI ²	.011	.005	.073	.019	
CAIDI ³	1491.80	1248.29	1239.52	1277.15	
Customers out at peak	1757	1064	9205	12,026	
TMED				7.29	

PacifiCorp requests to exclude the outage information for this event from both its network performance reporting and customer guarantee failure payments.

For questions regarding this filing, please contact Kevin Benson at kevin.benson@pacificorp.com.

Sincerely,

Shelley McCoy

Director, Regulation

Shilly McCory

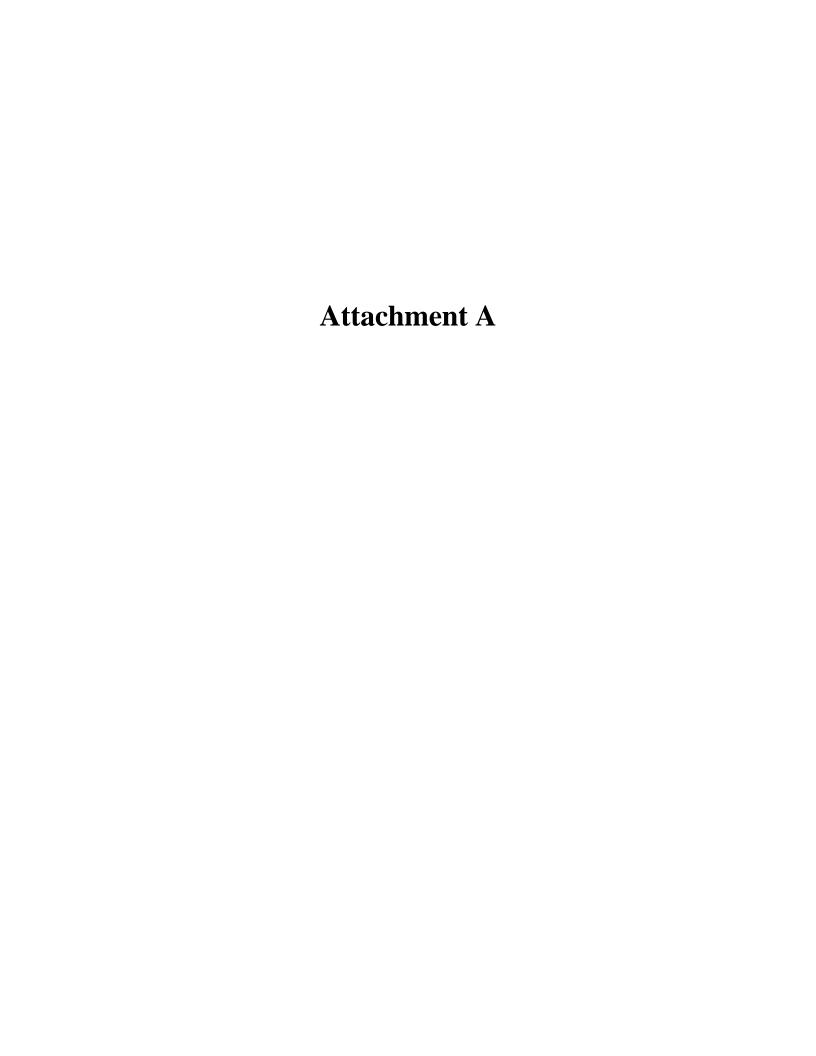
Enclosure

Cc: Heide Caswell/Administrator, Safety, Reliability, and Security Division

¹ SAIDI - System Average Interruption Duration Index

² SAIFI - System Average Interruption Frequency Index

³ CAIDI - Customer Average Interruption Duration Index



Attachment A
Summary of Outages >5 Hours within Pacific Power Service Territory
9/9/22-9/10-22

						Customer						
	Outage			Customers		Minutes	Restoration	Restoration				
Outage ID	Date	Outage Time	Circuit ID	Affected	Duration	Interrupted	Date	Time	Interruption Location	SAIDI	SAIFI	CAIDI
2331154	9/9/2022	6:35:02 AM	5W658	19	398.4	3623	9/9/2022	1:13:26 PM	UG202782_812680028 / B	0.005760	3.02E-05	191
2331350	9/9/2022	10:05:48 AM	5R114	1	541.2	541	9/9/2022	7:07:00 PM	TR_283180_597610484 / C	0.000860	1.59E-06	541
2331442	9/9/2022	11:33:39 AM	4A316	1738	1533	2591791	9/10/2022	1:06:40 PM	RC_3590004065163 / B	4.120311	2.76E-03	1491
2331445	9/9/2022	12:32:47 PM	4M70	2081	1595.2	3190772	9/10/2022	3:07:57 PM	NLY_CB4M70 / ABC	5.072544	3.31E-03	1533
2331471	9/9/2022	12:40:45 PM	4M94	2412	1694.1	3416472	9/10/2022	4:54:53 PM	SWH_CB4M94 / B	5.431352	3.83E-03	1416
2331397	9/9/2022	1:02:50 PM	5U920	179	1278.2	228383	9/10/2022	10:21:00 AM	LEM_CB5U920 / ABC	0.363072	2.85E-04	1276
2331400	9/9/2022	1:03:00 PM	6U21	21	1209	25389	9/10/2022	9:12:00 AM	TKE_CB8U12 / ABC	0.040362	3.34E-05	1209
2331393	9/9/2022	1:03:11 PM	5U83	420	1304.8	497998	9/10/2022	10:48:00 AM	RC_178603_958790036 / A	0.791695	6.68E-04	1186
2331395	9/9/2022	1:06:10 PM	6U33	96	1302.3	118557	9/10/2022	10:48:27 AM	RC_3647034026671 / C	0.188477	1.53E-04	1235
2331402	9/9/2022	1:07:23 PM	6U10	1	1151.6	1152	9/10/2022	8:19:01 AM	SSP_CB6U10 / ABC	0.001831	1.59E-06	1152
2331398	9/9/2022	1:20:00 PM	6U13	25	1240.6	31014	9/10/2022	10:00:34 AM	ILF_CB6U13 / A	0.049305	3.97E-05	1241
2331403	9/9/2022	1:24:00 PM	6U76	3	1131.5	3395	9/10/2022	8:15:32 AM	RC_213502_1711373061 / ABC	0.005397	4.77E-06	1132
2331431	9/9/2022	1:27:02 PM	5U84	295	1378.3	392294	9/10/2022	12:25:22 PM	RC_3418023929022 / BC	0.623651	4.69E-04	1330
2331394	9/9/2022	1:30:00 PM	6U18	21	1260	26460	9/10/2022	10:30:00 AM	STE_CB6U18 / A	0.042065	3.34E-05	1260
2331399	9/9/2022	1:44:42 PM	6U17	3	1178.3	3535	9/10/2022	9:23:00 AM	RC_030601_823090016 / A	0.005620	4.77E-06	1178
2331448	9/9/2022	1:58:17 PM	R114	19	1542.1	29300	9/10/2022	3:40:23 PM	PGR_CBR114 / AB	0.046580	3.02E-05	1542
2331294	9/9/2022	4:14:47 PM	5A20	34	301.5	10249	9/9/2022	9:16:14 PM	LineCut - 143350 / A	0.016294	5.41E-05	301
2331304	9/9/2022	4:29:26 PM	5R103	1	309.6	310	9/9/2022	9:39:00 PM	TR_271302_503100614 / A	0.000492	1.59E-06	310
2331337	9/9/2022	5:04:42 PM	5A83	3	350	1050	9/9/2022	10:54:43 PM	TR_030420_449170525 / B	0.001669	4.77E-06	350
2331449	9/9/2022	5:18:38 PM	4M93	1717	1191.2	1806820	9/10/2022	1:09:47 PM	SWH_CB4M93 / AC	2.872400	2.73E-03	1052
2331444	9/9/2022	6:00:25 PM	4M38	989	1285.4	1070730	9/10/2022	3:25:51 PM	SWH_CB4M38 / A	1.702198	1.57E-03	1083
2331441	9/9/2022	6:43:24 PM	4M37	842	1178.1	893708	9/10/2022	2:21:31 PM	RC_115900_267480159 / B	1.420776	1.34E-03	1061
2331440	9/9/2022	7:05:00 PM	4M120	706	1045.5	683976	9/10/2022	12:30:28 PM	NLY_CB4M120 / ABC	1.087353	1.12E-03	969
2331349	9/9/2022	7:20:58 PM	5R65	287	496.3	105217	9/10/2022	3:37:14 AM	RC_077004_1741694928 / A	0.167270	4.56E-04	367
2331436	9/9/2022	9:30:00 PM	5M126	260	789.3	205227	9/10/2022	10:39:20 AM	RC_150700_200440036 / ABC	0.326260	4.13E-04	789
2331439	9/9/2022	9:30:00 PM	4M353	167	829.4	138504	9/10/2022	11:19:22 AM	RC_120400_1630208272 / ABC	0.220188	2.65E-04	829
2331443	9/10/2022	8:00:00 AM	4M63	6	385.2	2311	9/10/2022	2:25:13 PM	OH_220901_195780236 / AC	0.003674	9.54E-06	385
2331506	9/10/2022	9:53:18 AM	5R91	398	302.2	59020	9/10/2022	2:55:28 PM	LineCut - 143353 / B	0.093827	6.33E-04	148
2331577	9/10/2022	12:12:39 PM	4U30	1	1157.7	1158	9/11/2022	7:30:18 AM	OH_253602_723610497 / ABC	0.001840	1.59E-06	1158
2331489	9/10/2022	4:36:09 PM	4M202	6	348.9	2093	9/10/2022	10:25:00 PM	UG367801_898960156 / C	0.003328	9.54E-06	349
2331496	9/10/2022	6:56:17 PM	4M19	1	337.4	337	9/11/2022	12:33:38 AM	OH_170300_37280329 / A	0.000536	1.59E-06	337