October 8, 2013

VIA ELECTRONIC FILING
AND OVERNIGHT DELIVERY
Steven V. King
Executive Director and Secretary
Washington Utilities and Transportation Commission
1300 S. Evergreen Park Drive S.W.
P.O. Box 47250

Olympia, WA 98504-7250

## RE: Major Event Report—September 5-6, 2013

PacifiCorp d/b/a Pacific Power \& Light Company (Company) is claiming major event exclusion for the outages that affected its Walla Walla service territory on September 5-6, 2013.

The basis for exclusion is the number of customers affected and the damage that occurred to the Company's facilities in each event. Please find attached the details regarding the major event including costs incurred, restoration resources, number of customers off supply, customer minutes lost, and SAIDI, SAIFI, MAIFI figures.

The Company will exclude outage information for this event from its network performance reporting and from customer guarantee failure payments.

Please direct any informal inquiries regarding this filing to Bryce Dalley, Director, Regulatory Affairs \& Revenue Requirement, at (503) 813-6389.

Sincerely,

## William R Milfoth/cm

William R. Griffith
Vice President, Regulation
Enclosures

## Report to the Washington Utilities and Transportation Commission <br> Electric Service Reliability - Major Event Report

Date:
Date Submitted:
Primary Operating Area(s) Affected:
Exclude from Reporting Status:
Report Prepared by:
Report Approved by:

September 5-6, 2013
October 8, 2013
Walla Walla
Yes
Diane DeNuccio
Heide Caswell

## Event Description:

The Pacific Power Emergency Action Center was activated as of $11: 56$ a.m. on Friday, September 6, due to a severe thunderstorm that swept through the Company's Washington service territory on Thursday night, September 5, causing significant interruptions beginning at approximately 5:30 p.m. due to heavy rains and wind gusts of 60 miles per hour. Lightning and vegetation into facilities caused loss of supply due to downed wire, broken poles and blown fuses in all areas but primarily and most significantly in Walla Walla.

Customers Out Sustained: 11,821
Total Customer Minutes Lost: 5,223,698
Sustained Interruptions: 136
PacifiCorp is requesting this event and the consequences thereof to be classified a "Major Event" because it exceeded the design limits of the system and the Company's current annual IEEE 1366-2003 threshold of 1,430,667 customer minutes lost in a 24-hour period in Washington.

## Restoration Description:

Additional company crews from Hood River, Madras, Bend, Pendleton, Portland and Astoria, along with contract and vegetation crews, helped local crews fix downed lines, damaged poles and other storm-related damage.

SAIDI, SAIFI, MAIFI Report: Attached

## Customers Out Over Time Chart:


PacifiCorp Major Event Report


|  | Customer Interrupted by Date |  |  |  |  | Customers Restored by Intervals |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 09/05/2013 | through | 09/06/2013 |  |  |  |  |  |  |  |  |  |  |
| Date | Sustained Customer s Off | \% <br> Sustained <br> Customers Off | CMML | Number of Sustained Interruptions | Customer Count | $\begin{aligned} & <=5 \\ & \text { min } \end{aligned}$ | $\begin{gathered} >5 \mathrm{~min}<3 \\ \mathrm{hrs} \end{gathered}$ | $\begin{aligned} & >=3 \mathrm{hrs} \\ & <=24 \mathrm{hrs} \end{aligned}$ | $\begin{aligned} & >24 \mathrm{hrs} \\ & <48 \mathrm{hrs} \end{aligned}$ | $\begin{gathered} >=48 \mathrm{hrs} \\ <72 \mathrm{hrs} \end{gathered}$ | $\begin{aligned} & >=72 \mathrm{hrs} \\ & <96 \mathrm{hrs} \end{aligned}$ | $\begin{gathered} >=96 \\ \text { hrs } \end{gathered}$ | Sustained <br> Customer s Restored in 3 Hours PS4 |
| 9/5/2013 | 10,831 | 8\% | 4,763,166 | 85 | 135,475 | 11,713 | 3,547 | 6,973 | 311 | 0 | 0 | 0 | 32.7\% |
| 9/6/2013 | 990 | 1\% | 460,532 | 51 | 135,475 | 21 | 348 | 556 | 86 | 0 | 0 | 0 | 35\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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PacifiCorp Major Event Report

| Washington09/05/2013 to 09/06/2013 | Event |  | /05/13 | through | 9/06/13 |  | Month |  | 101/13 | through | /30/13 |  | YTD | 2014 | /01/13 | through | /30/13 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Major Events Included |  |  | Major Events Excluded |  |  | Major Events Included |  |  | Major Events Excluded |  |  | Major Events Included |  |  | Major Events Excluded |  |  |
| PacifiCorp Major Events Report SSC by Op Area | SAIDI | SAIFI | CAIDI | SAIDI | SAIFI | CAIDI | SAIDI | SAIFI | CAIDI | SAIDI | SAIFI | CAIDI | SAIDI | SAIFI | CAIDI | SAIDI | SAIFI | CAIDI |
| Pacificorp | 6.70 | 0.03 | 216 | 2.33 | 0.02 | 154 | 37.15 | 0.21 | 178 | 32.78 | 0.19 | 170 | 159.07 | 1.16 | 137 | 141.02 | 1.08 | 131 |
| Pacific Power | 12.01 | 0.05 | 241 | 1.63 | 0.01 | 132 | 39.41 | 0.19 | 204 | 29.02 | 0.16 | 187 | 145.19 | 1.04 | 140 | 110.37 | 0.87 | 126 |
| Washington | 38.56 | 0.09 | 442 |  |  |  | 66.42 | 0.27 | 249 | 27.86 | 0.18 | 156 | 164.69 | 0.84 | 196 | 95.18 | 0.65 | 146 |
| SUNNYSIDE | 0.38 | 0.00 | 129 |  |  |  | 57.25 | 0.26 | 216 | 56.87 | 0.26 | 217 | 115.39 | 0.82 | 140 | 114.93 | 0.82 | 140 |
| WALLA WALLA | 163.30 | 0.29 | 558 |  |  |  | 192.25 | 0.56 | 346 | 28.94 | 0.26 | 110 | 245.90 | 0.99 | 250 | 82.60 | 0.69 | 119 |
| YAKIMA | 6.95 | 0.04 | 166 |  |  |  | 25.69 | 0.17 | 154 | 18.75 | 0.13 | 150 | 151.47 | 0.79 | 191 | 93.59 | 0.59 | 159 |
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PacifiCorp Major Event Report


