

October 12, 2012

***VIA ELECTRONIC FILING  
AND OVERNIGHT DELIVERY***

Washington Utilities and Transportation Commission  
1300 S. Evergreen Park Drive SW  
P.O. Box 47250  
Olympia, WA 98504-7250

Attention: Deborah Reynolds  
Assistant Director, Conservation and Energy Planning

**RE: PacifiCorp's SAIFI-based Major Event Report  
Associated with Docket No. UE-120642, Annual Service Quality Report**

Dear Ms. Reynolds:

PacifiCorp, d.b.a. Pacific Power & Light Company is claiming major event exclusion for an outage that occurred September 17, 2012 in its Washington service territory. The transmission outage event was the result of a sidestack insulator that failed. The fault event impacted the local transmission system, which was subsequently reconfigured to restore power. The basis of the major event qualification is the company's approved SAIFI-based major event criteria<sup>1</sup> wherein more than 10% of the company's operating area customers experience a sustained interruption simultaneously.

If you require further information regarding this report, please contact Carla Bird, Regulatory Manager at (503) 813-5269 or Heide Caswell, Director-Asset Performance at (503) 813-6216.

Sincerely,

  
William R. Griffith  
Vice President, Regulation

Enclosures

cc: Roger Kouchi, WUTC

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<sup>1</sup> As approved in Docket UE-110634

***SAIFI-Based Major Event***

A SAIFI-Based Major Event is defined as an event in which more than 10% of an operating area's customers are simultaneously without service as a result of a sustained interruption. Yakima Operating Area's SAIFI-based threshold for 2012 is 8,171 customers, since it serves a frozen customer count of 81,709 customers.

<p style="text-align: center;"><b>Report to the Washington Utilities and Transportation Commission</b> <b>Electric Service Reliability - Major Event Report</b></p>
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Date:	September 17, 2012
Date Submitted:	October 12, 2012
Primary Operating Area(s) Affected:	Yakima
Exclude from Reporting Status:	Yes
Report Prepared by:	Diane DeNuccio
Report Approved by:	Heide Caswell

**Event Description:**

On September 17, 2012, a sidestack insulator failed, which allowed a phase of 115kV transmission to fall into the 12kV distribution underbuild. The fault caused the transmission line protection to open the section of line between River Road and Union Gap substations, resulting in loss of supply to three substations and nearly 25,000 Yakima customers for about a half hour.

Customers Out Sustained: 24,521

Total Customer Minutes Lost: 763,390

Sustained Interruptions: 25

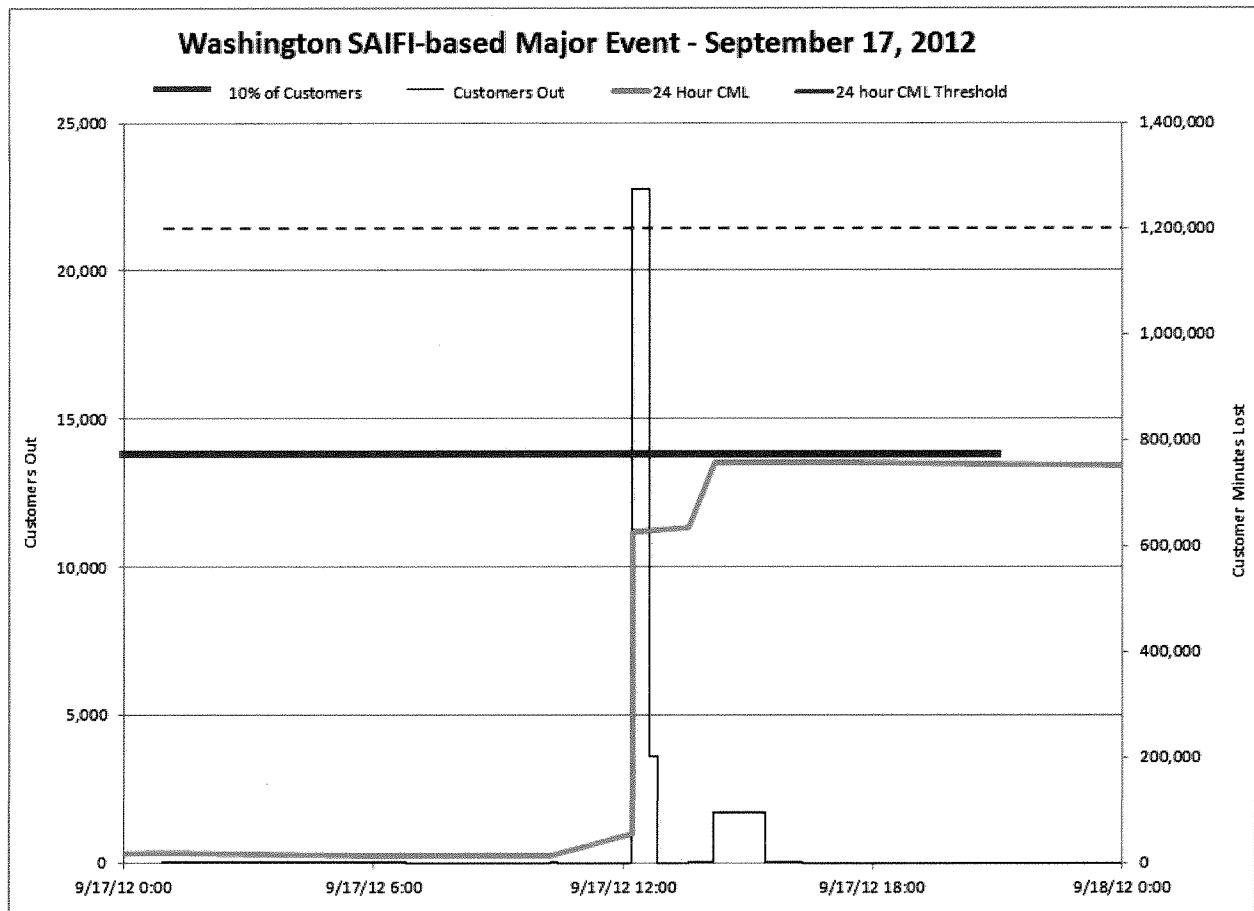
PacifiCorp is requesting this event and the consequences thereof to be classified a SAIFI-based Major Event, pursuant the Company's Modified Electric Reliability Reporting Plan, Docket UE 110634, with the 2012 threshold being 13,471 customer interruptions in a 24-hour period in Washington.

**Major Resources Utilized:**

Troubleman/Assessors	4
Internal Local crewmembers	5
Substation crewmembers	2

**Restoration:**

The line was patrolled, the problem isolated, and two sections of the line were energized to restore the three substations while leaving the damaged section isolated. A crew was sent to replace the damaged insulator and return the transmission line to normal.



**Estimated Major Event Cost:**

This event did not generate significant incremental costs to the company.

**SAIDI, SAIFI, CAIDI Report:** Attached





