

Report to: Utah Public Service Commission

Electric Service Reliability - Major Event Report UT-13-1

Event Date(s): September 17, 2013
Date Submitted: November 8, 2013
Primary Affected Locations: Ogden, Park City
Primary Cause: Thunderstorm
Exclude from Performance Reports: Yes
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Report Approved by: TJ Golo, Heide Caswell

Event Description:

A late summer storm caused significant reliability impacts to Rocky Mountain Power facilities on September 17, 2013, affecting customers in the company’s Ogden and Park City operating areas. The location of some of the fault events resulted in loss of supply outages in addition to distribution interruptions that were experienced. Customer interruptions affected 96% of the company’s Park City customers.

Total Customer Minutes Lost	6,240,100
Total Sustained Incidents	144
Total Sustained Customer Interruptions	45,526

Restoration:

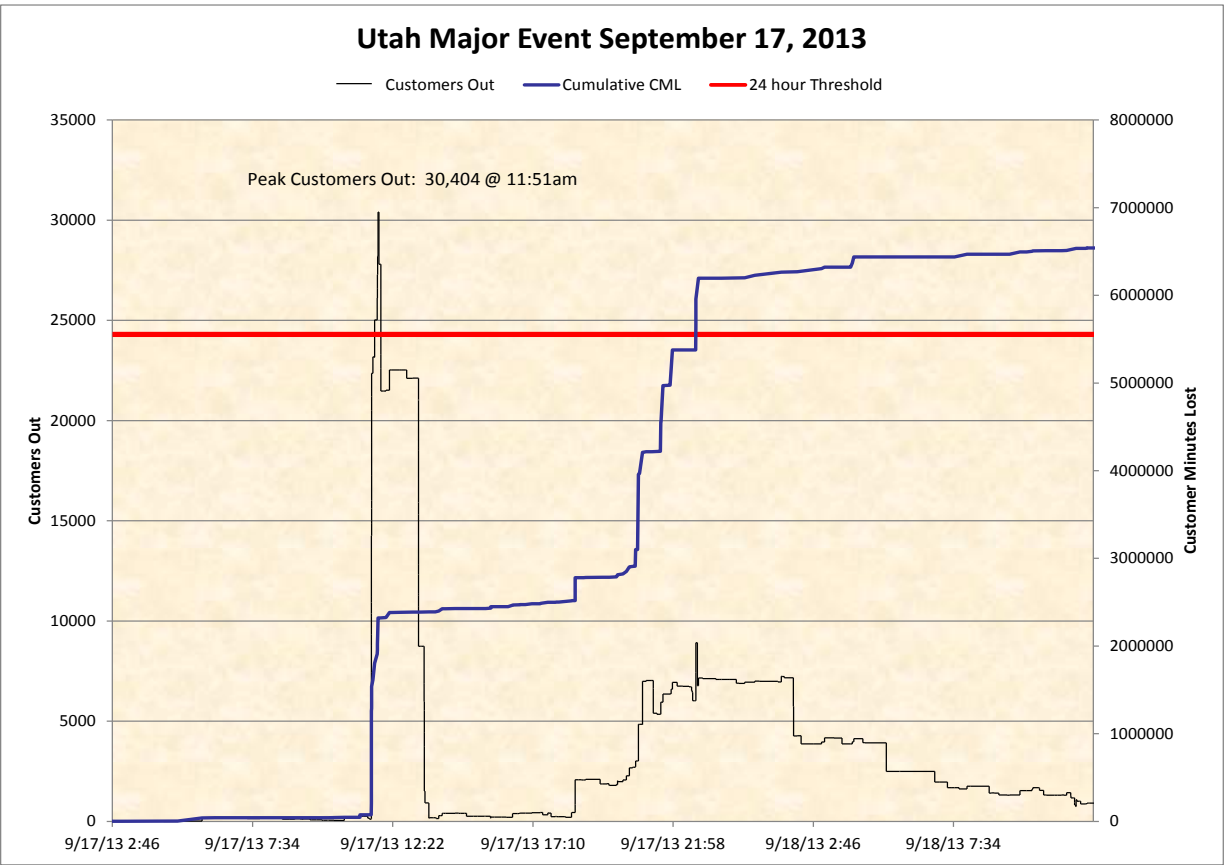
Overall, 84% of the sustained customer interruptions were restored within 3 hours.

Facilities damage in Utah included replacement of 6 transmission poles, 4 crossarms and approximately 4,500 line feet of conductor.

There have been no customer complaints filed with regard to the company’s storm response.

Restoration Resources:

Troubleman/assessors	7
Internal local crewmembers	60
Internal borrowed crewmembers	2
Substation crewmembers	4
External (contract) crewmembers	0
Vegetation crewmembers	0



State Estimated Major Event Costs:

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

SAIDI, SAIFI, CAIDI Metrics: (Attached)

Major Event Threshold:

Rocky Mountain Power is requesting designation of this storm and its consequences to be classified as a “Major Event” for exclusion from network performance reporting. This major event exceeded the company’s current Utah threshold for customer minutes lost in a 24-hour period (pursuant filed Advice/Approval Letters 04-13/05-13 adopting IEEE 1366-2003 major event methodology effective the company’s fiscal year 2006).

The 2013 annual threshold for Utah is 5,554,098 minutes (i.e., 6.48 state SAIDI minutes).