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UTAH PUBLIC  
SERVICE COMMISSION

July 12, 2001

Utah Public Service Commission  
Heber M. Wells Building, 4<sup>th</sup> Floor  
160 East 300 South  
Salt Lake City, UT 84111

Attn: Julie Orchard

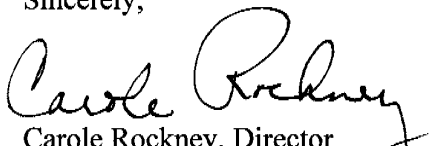
RE: PacifiCorp Major Event Report – No. 2

Pursuant to Merger Condition 31, the Company is claiming a “major event” exclusion for the windstorm, which occurred beginning June 12 and ending June 14, 2001 throughout Northern Utah. The basis for this exemption is primarily the extensive damage that occurred to PacifiCorp’s facilities as a result of the thunderstorm that moved through the area and the number of customers impacted by this event. PacifiCorp will exclude outage information during this event from the “normal” SAIDI, SAIFI and MAIFI reporting and from customer guarantee failure payments.

The “major event” affected 133,000 customers overall, or more than 21% of the customers in the five Utah operating districts impacted for a total of 37,505,324 sustained customer minutes lost. Attached you will find details regarding the major event including details on the number of customers off supply and the SAIDI, SAIFI, MAIFI figures.

If you require further information regarding this report, please contact me at (503) 813-7408.

Sincerely,

  
Carole Rockney, Director  
Customer and Regulatory Liaison

C: Mark Flandro, DPU  
Bob Maloney, DPU  
Rea Peterson, DPU

Enclosure

**Report to the Utah Public Service Commission  
Major Event Report**

Date of Exclusion: June 12 through 14, 2001  
Location: Wasatch Front, Utah  
Exclude from Reporting Statistics: Yes  
Report Prepared by: Rick L. Bielby, SE Wires Director

**Major Event Filing:**

Outages took place in PacifiCorp's American Fork, Metro, Ogden, South Valley and Tooele operating districts starting on Tuesday, June 12 and continuing through Thursday, June 14 as a result of a fierce and fast moving thunderstorm that whipped through Northern Utah. Considering the number of customers involved and damage to PacifiCorp's facilities, PacifiCorp is designating this storm and its consequences as a "Major Event."

**Event Description:**

The severe storm began in Ogden, Utah, and moved south along the Wasatch Front and through Tooele. It began late in the afternoon at approximately 4:30 p.m. and most locations along the Wasatch Front were pounded by fierce winds, microbursts, rain, and in some places snow. Winds whipped through the area at 80 miles per hour, snapping arms off poles like they were twigs, uprooting trees and felling power poles and lines. Twenty-five power poles were sheared off just a few feet from the ground in Skull Valley, Utah and over more than two miles of conductor had to be replaced. Records indicate 104 circuit breakers locked out, affecting customers throughout the region. More than 133,000 customers were affected by the outage. Our employees were kept on shift 24 hours a day until all customers were restored. Contract crews were also brought in to aid the restoration process. A Salt Lake City transmission crew was dispatched to Richfield to help restore the Sigurd-Sevier 138kV line. Three structures were down there and needed to be replaced.

The Salt Lake Regional Emergency Action Center and four Utah Emergency Action Centers were activated to help direct activities to restore power during the outage.

**Duration and Customers Out:**

	Customer Analysis					Customers Restored by Intervals				
	Sustained Customers Off	Average Customer Count	% Sustained Customers Off	CML	Number of Sustained Interruptions	5 Minutes or Less (Momentary)	> 5 Minutes and <3 Hours	>= 3 Hours and <= 24 Hours	> 24 Hours	% Sustained Customers Restored in Less Than 3 Hours
UTAH	133,562	621,991	21%	37,505,324	324	15,517	64,981	50,799	293	56%
AMERICAN FORK	11,901	37,001	32%	4,402,938	50	4,080	7,684	6,157	0	56%
METRO	66,187	184,202	36%	14,432,803	145	10,137	31,345	18,548	186	63%
OGDEN	12,594	70,416	18%	3,766,835	15	0	833	2,797	0	23%
SOUTH VALLEY	37,553	146,769	26%	12,230,599	108	1,271	25,119	18,330	107	58%
TOOELE	5,327	9,368	57%	2,672,149	6	29	0	4,967	0	0%

**Number of Crews, Servicemen, etc. Assigned at Various Intervals:**

- 17 company crews
- 12 contract crews
- 8 tree crews
- 32 Servicemen / Troubleshooters
- 17 dedicated Damage Assessors
- All Construction and Field Ops Management with the Region

## Utah Storm 6/12/2001 - 06/14/2001

### Cause Analysis

		Direct Cause Category Code	Direct Cause Category	Customer Minutes Lost for Incident	Customers in Incident Sustained
AMERICAN FORK	00	Environment	4,380,851	11,770	
AMERICAN FORK	01	Weather	22,087	131	
AMERICAN FORK	03	Equipment Failure	0	0	
AMERICAN FORK	09	Trees	0	0	
			<b>4,402,938</b>	<b>11,901</b>	
METRO	00	Environment	12,167,232	49,125	
METRO	01	Weather	2,193,821	16,876	
METRO	03	Equipment Failure	29,821	91	
METRO	09	Trees	41,929	95	
			<b>14,432,803</b>	<b>66,187</b>	
OGDEN	00	Environment	2,012,009	9,335	
OGDEN	01	Weather	1,754,826	3,259	
OGDEN	03	Equipment Failure	0	0	
OGDEN	09	Trees	0	0	
			<b>3,766,835</b>	<b>12,594</b>	
SOUTH VALLEY	00	Environment	11,944,035	36,934	
SOUTH VALLEY	01	Weather	277,904	511	
SOUTH VALLEY	03	Equipment Failure	0	0	
SOUTH VALLEY	09	Trees	8,660	108	
			<b>12,230,599</b>	<b>37,553</b>	
TOOELE	00	Environment	2,665,297	5,291	
TOOELE	01	Weather	6,852	36	
TOOELE	03	Equipment Failure	0	0	
TOOELE	09	Trees	0	0	
			<b>2,672,149</b>	<b>5,327</b>	

June 1, 2001 through June 14, 2001

	<i>Major Events Included</i>			<i>Major Events Excluded</i>		
	<b>SAIDI</b>	<b>SAIFI</b>	<b>MAIFI</b>	<b>SAIDI</b>	<b>SAIFI</b>	<b>MAIFI</b>
<b>UTAH</b>	88.583	0.473	0.052	28.158	0.258	0.027
<b>AMERICAN FORK</b>	78.929	0.299	0.108	9.637	0.112	0.044
<b>METRO</b>	122.781	0.676	0.132	24.488	0.225	0.063
<b>OGDEN</b>	83.686	0.361	0.044	30.192	0.182	0.044
<b>SOUTH VALLEY</b>	666.996	3.666	0.049	227.773	2.317	0.003
<b>TOOELE</b>	298.951	0.658	0.003	13.709	0.090	0.000