

**PUBLIC SERVICE COMMISSION
OF UTAH**

Docket No. 13-035-184

Exhibit SC___DLM-5

RMP Responses to Sierra Club Data Requests
1.6, 3.2, 3.3, 3.9, 3.17

13-035-184/Rocky Mountain Power
March 7, 2014
Sierra Club Data Request 1.6

Sierra Club Data Request 1.6

Please provide hourly kWh generation for 2010-2013 for all NEM customers by jurisdiction and customer class.

Response to Sierra Club Data Request 1.6

The Company does not measure generation by Net Metering customers. Please refer to responses to Sierra Club 1.9 and OCS 10.34.

13-035-184/Rocky Mountain Power
March 25, 2014
Sierra Club Data Request 3.2

Sierra Club Data Request 3.2

Please provide the marginal distribution costs for a 1 kW increase in coincident peak load for the distribution related components listed below. Please also include the methodologies that the Company uses for calculating these costs and all figures, excel models, and work papers used in such calculations:

- (a) Substation
- (b) Meter
- (c) Service
- (d) P&C
- (e) Transformer

Response to Sierra Club Data Request 3.2

This analysis has not been done. The Company does not prepare a marginal cost study in Utah.

13-035-184/Rocky Mountain Power
March 25, 2014
Sierra Club Data Request 3.3

Sierra Club Data Request 3.3

Please provide the marginal transmission costs for a 1 kW increase in coincident peak load. Please also include the methodologies that the Company uses for calculating these costs and all figures, excel models, and work papers used in such calculations.

Response to Sierra Club Data Request 3.3

This analysis has not been done. The Company does not prepare a marginal cost study in Utah.

13-035-184/Rocky Mountain Power
March 25, 2014
Sierra Club Data Request 3.9

Sierra Club Data Request 3.9

Please provide hourly '1-in-10' loss of load probabilities derived from the most recent stochastic Loss of Load Probability Study, where the iteration resulted in the Company's 13% planning reserve margin, including all assumptions and inputs, including but not limited to load, weather, generating unit capacities, generating unit forced outages, and transmission line outages.

Response to Sierra Club Data Request 3.9

The Company does not have hourly '1-in-10' loss of load probabilities (LOLP) derived from the most recent stochastic LOLP Study used to support PacifiCorp's 13 percent planning reserve margin (PRM) in its 2013 Integrated Resource Plan (IRP); Volume I, Appendix I, which is available on the Company's IRP website:

<http://www.pacificorp.com/es/irp.html>

The LOLP Study, evaluated reliability metrics, including duration based LOLP and episode based LOLP, for a sample year. The LOLP Study was not used to calculate similar reliability metrics on an hourly basis. Please refer to Confidential Attachment Sierra Club 3.9, which provides the work paper supporting the results presented in Appendix I.

Confidential information is provided subject to Utah PSC Rule 746-100-16.

13-035-184/Rocky Mountain Power
March 25, 2014
Sierra Club Data Request 3.17

Sierra Club Data Request 3.17

For each year data is available and for each hour of such year, please provide historical hourly coincident load profiles for each hour of the year for residential class customers for each distribution substation listed in response to item #10 of this Data Request.

Response to Sierra Club Data Request 3.17

Hourly historical residential class load data for the base year ending June 2013 are included in Attachment Sierra Club 3.17. These load estimates reflect usage for the entire Utah residential class for the time period identified. The Company does not collect or store this type of data at the distribution substation level.