



The Empire District Electric Company d/b/a Liberty

Case No. ER-2024-0261

Office Public Counsel Data Request - 1246

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Request No. 1246

Witness/Respondent: Charlotte Emery

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REQUEST:

ENVIRONMENTAL IMPACTS TO WIND FACILITIES

Please provide all the costs associated with wild-life related curtailments and mitigation efforts that have been included in the MPPM by month since the MPPM began.

RESPONSE:

There are no costs related to curtailments or mitigation efforts included in the MPPM. The Company offers and sells all the generation it produces to the SPP Integrated Marketplace and separately purchases all the energy needed to serve its native load. These transactions are completely separate and given the interconnected nature of all generation bought and sold through the SPP Integrated Marketplace, without a re-clearing of the entire market on both a Real-Time and Day-Ahead bases, it is not possible to determine the impact a single generator or even a group of generators could have on the Marginal Energy Component (MEC), Marginal Congestion Component (MCC), or Marginal Loss Component (MLC). Therefore, while not a specific cost, any reductions in revenues related to reduced generation would be included in the MPPM figures but would not be possible to individually isolate and identify.