



The Empire District Electric Company d/b/a Liberty
Case No. EA-2025-0299
Missouri Public Service Commission Data Request - 0032.1

Data Request Received: 2025-12-23

Response Date: 2026-01-12

Request No. 0032.1

Witness/Respondent: Aaron Doll

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REQUEST:

The expected Summer accredited capacities provided in response to Staff Data Request 0032 for the Meridian Way Wind Farm, Elk River Wind Farm, and the Plum Point PPA do not match the capacities provided in Table 6 of Appendix A of Liberty's 2025 IRP Preferred Plan Update (Schedule AJD-2). Please explain why these values are different and provide the correct values.

RESPONSE:

Appendix A of Liberty's 2025 IRP Preferred Plan Update (Schedule AJD-2) uses accredited capacity values from the original IRP filing to provide an "apples-to-apples" comparison between the original Preferred Plan and the Preferred Plan Update. These values were current estimates at the time of the development of the Company's 2025 IRP. The values provided in response to Staff Data Request 0032 are the most current accredited capacity estimates, which include the October 2025 Effective Load Carrying Capability ("ELCC") values for the wind resources and the October 2025 Conventional Resource Accreditation values for Plum Point.