

April 1, 2022

VIA ELECTRONIC FILING

Mr. Morris Woodruff, Secretary Missouri Public Service Commission P.O. Box 360 Jefferson City, MO 65102

RE: The Empire District Electric Company d/b/a Liberty ("Liberty-Empire") Commission Case No. EO-2021-0331

Dear Judge Woodruff:

Pursuant to Commission Rules 20 CSR 4240-22.010 through 20 CSR 4240-22.080 and the Commission's Order Approving Agreement, Liberty-Empire hereby submits its 2022 triennial integrated resource plan ("IRP").

This IRP filing contains eight volumes, as listed below, including an executive summary volume, a volume dedicated to the Missouri IRP filing requirements and an Index of Rule Compliance, and six technical volumes. The ordering and subject matter of the IRP volumes closely correspond to the IRP Rule sections. The technical volumes contain the applicable rule reference and the Company's response as appropriate. The responses to Special Contemporary Issues can be found in Volume 6.

Volume 1: Executive Summary

Volume 2: Missouri Filing Requirements and an Index of Rule Compliance

Volume 3: Load Analysis and Load Forecasting (20 CSR 4240-22.030)

Volume 4: Supply-Side Resource Analysis (20 CSR 4240-22.040)

Volume 4.5: Transmission and Distribution Analysis (20 CSR 4240-22.045)

Volume 5: Demand-Side Resource Analysis (20 CSR 4240-22.050)

Volume 6: Integrated Resource Plan and Risk Analysis (20 CSR 4240-22.060)

Volume 7: Resource Acquisition Strategy Selection (20 CSR 4240-22.070)

Please note that portions of this filing have been designated as Confidential in accordance with Commission Rule 20 CSR 4240-2.135(2).

In accordance with Commission Rule 20 CSR 4240-22.080(2)(A), attached hereto is a document expressing commitment to the approved preferred resource plan and resource acquisition strategy signed by Mr. Kevin Noblet, Liberty Central Region President.

Please do not hesitate to contact me with any questions or concerns you may have regarding this matter, and please bring this triennial IRP filing to the attention of the Commissioners and the appropriate Commission personnel.

Sincerely,

Diana Carter