

**BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF MISSOURI**

In the Matter of the Tariff Filings of Union                    )  
Electric Company d/b/a Ameren Missouri, to                    )        Case No. ER-2022-0337  
Increase Its Revenues for Retail Electric Service.        )

**NOTICE REGARDING MARKET SETTLEMENT TYPES**

COMES NOW Union Electric Company d/b/a Ameren Missouri (“Ameren Missouri” or the “Company”), by and through counsel, and for its notice pursuant to 20 CSR 4240-20.090(8)(D), gives notice of new market settlement charge types established for the transmission services market operated by the Southwest Power Pool (“SPP”) under which charges or revenues were reflected on Ameren Missouri’s books commencing in November 2023 and, in this regard, states as follows:

1. The above-referenced Commission rule provides for a process by which the Company is to notify the Commission of new market settlement types utilized by a regional transmission operator (“RTO”) that operates a centrally administered market. Market settlement types represent specific credits and charges authorized by the RTO’s tariff and are utilized in the settlements of the utility’s RTO market activity. The market settlement types in place for markets in which the Company had transacted at the time the Company’s current Rider FAC was approved are contained in the FAC Charge Type Table on First Revised Tariff Sheet Nos. 71.28 to 71.31.

2. As indicated and explained in detail in Exhibit A, SPP has implemented six new charge types to implement its uncertainty products. These new charge types provide revenues or charges that would be included in the FAC if they were incurred respecting resources other than resources designated as Renewable Energy Standard (“RES”) compliance resources. These charge types will be utilized by SPP to settle the new Uncertainty Reserve products in its Energy and Operating Reserve Markets.

3. Ameren Missouri began recording revenues and charges arising under these new charge types on its SPP settlement statements starting with market activity occurring during the month of November 2023. However, such recorded revenues and charges arose from the operation of the Company's Atchison Energy Center, which is a resource designated for RES compliance. Consequently, all such revenues and charges are included in the Company's Renewable Energy Standard Rate Adjustment Mechanism and will not be included in Rider FAC.

WHEREFORE, Ameren Missouri hereby submits notice of the six new charge types described in detail on Exhibit A hereto.

Respectfully submitted:

*/s/ James B. Lowery*

**James B. Lowery, Mo. Bar #40503**

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**ATTORNEY FOR UNION ELECTRIC  
COMPANY d/b/a AMEREN MISSOURI**

Dated: January 23, 2024

**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a true and correct copy of the foregoing document was served on all parties of record via electronic mail (e-mail) on this 23<sup>rd</sup> day of January, 2024.

**/s/James B. Lowery**  
James B. Lowery

## EXHIBIT A

SPP has established six new charge types, effective May 1, 2023. These new charge types, listed below, will be utilized to settle the new uncertainty products in its Energy and Operating Reserve Markets. These charge types will produce revenues or charges, which will be recorded in FERC Account 447 using the compliance code UNRS0.

These new products possess the characteristics of existing ancillary services in that they represent the ability of qualified resources to adjust their power outputs to respond to planned and/or unplanned obligation changes. The Uncertainty Reserve requirements are calculated based on the forecasted net obligation change and the historical net obligation forecast error.

SPP does not characterize these products as ancillary services themselves, but rather as supplementing their existing Operating Reserve products (Regulating Reserve and Contingency Reserve). Operating Reserve represents that capability above firm system demand maintained to provide for Regulation, Load forecasting error, equipment forced and scheduled outages, and local area protection.

Regulating Reserve is that capacity held in reserve by a frequency responsive resource (including generators) which is used to automatically and continuously adjust output to manage the SPP Balancing Authority Area in accordance with Applicable Reliability Standards.

Contingency Reserve is comprised of Spinning Reserve (on-line capacity) and Supplemental Reserve (off-line capacity) provided by resources available to SPP to use in the event of a system contingency as specified in the SPP Tariff.

These six new charge types supplement existing SPP charge types for DA Regulation, DA Spinning Reserve, DA Supplemental Reserve, DA Ramp Capability, RT Regulation, RT Spinning Reserve, RT Supplemental Reserve, and RT Ramp Capability. These charge types are listed and described in more detail below:

- **Day-Ahead Uncertainty Reserve Amount:** A DA Market credit or charge for cleared Uncertainty Reserve that will be calculated at each Settlement Location by Asset Owner for each hour
- **Day-Ahead Uncertainty Reserve Distribution Amount:** A DA Market credit or charge that will be calculated at by Asset Owner for each hour for each Reserve Zone.
- **Real-Time Uncertainty Reserve Amount:** A Real Time Balancing Market (RTBM) credit or charge for deviations between the cleared Uncertainty Reserve and cleared DA Uncertainty Reserve that will be calculated at each Settlement Location by Asset Owner for each hour
- **Real-Time Uncertainty Reserve Distribution Amount:** An RTBM credit or charge that will be calculated by Asset Owner for each hour based on the Asset Owner's Real Time load ratio share of the net RTBM Uncertainty Reserve procurement costs.
- **Real-Time Uncertainty Reserve Non-Performance Amount:** An RTBM credit or charge that will be calculated at each Settlement Location by Asset Owner for each dispatch interval when a resource with cleared Uncertainty Reserve in the current dispatch interval is not dispatchable in one or more of the subsequent dispatch intervals within the Uncertainty Reserve response time following the current dispatch interval (online resources) or the resource is called on in association with Uncertainty Reserve but fails to

start (offline resources).

- **Real-Time Uncertainty Reserve Non-Performance Distribution Amount:** An RTBM credit or charge that will be calculated by Asset Owner for each hour. The Asset Owner amount will be equal to the Asset Owner's real time load ratio share of the Real-Time Uncertainty Reserve Non-Performance Amount.