

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

In the Matter of a Determination of Special)
Contemporary Resource Planning Issues to be)
Addressed by Ameren Missouri in its Next) File No. EO-2022-0054
Triennial Compliance Filing or Next Annual)
Update Report)

RENEW MISSOURI’S SUGGESTED SPECIAL CONTEMPORARY ISSUES

COMES NOW, Renew Missouri Advocates d/b/a Renew Missouri (“Renew Missouri”), and pursuant to 20 CSR 4240-22.080(4), recommends the following special contemporary issues for consideration and analysis:

1. Analyze and document the current Effective Load Carrying Capacity ratings when evaluating forecasts for utility-scale solar facilities.
2. Analyze and document planning scenarios that include robust storage uptake consistent with FERC Order 841 including identifying current Battery Energy Storage System cost assumptions used to develop the scenario.
3. Analyze and document the reliability benefits associated with additional transmission investments identified.
4. Analyze and document the projected interconnection costs when evaluating additional supply side options.
5. Analyze and document the impact on Ameren Missouri’s resource planning if MISO moves towards implementing a seasonal capacity auction.

WHEREFORE, Renew Missouri submits these special contemporary issues for the Commission’s consideration.

Respectfully,

/s/ Tim Opitz

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Certificate of Service

I hereby certify that copies of the foregoing have been mailed, emailed or hand-delivered to all counsel of record this 15th day of September 2021:

/s/ Tim Opitz
