



SIR197 ESR E7-DETERMINE ESR QUALIFICATION FOR ESSENTIAL AND OTHER RELIABILITY SERVICES

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SouthwestPowerPool



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- **Purpose:**

- The HITT recommended that SPP identify essential reliability services (ERS) and other reliability services (ORS). Once these services are identified, the ability of an ESR to provide those services needs to be evaluated.
- Recommendation: The MWG, ORWG and RTWG are to identify necessary changes to the tariff for an ESR to provide the appropriate ERS and ORS.

- **Potential Benefit:**

- This initiative will help determine if any limitations are needed in regard to which services an ESR may provide or if there is a need to limit on the amount of services that can be carried on ESRs in total.

- **Known Risks**

- Reserving ERS and ORS services on resources that cannot provide these services whether due to fuel or technology limitations would be detrimental to reliability.

- **Alignment with existing SIR**

- 16, 219

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- **Potential System / Process Impacts**
 - Protocols, Tariff
- **Potential MCE Performance Impact**
 - Low
- **Potential Complexity**
 - Design: Medium
 - Implementation: Medium
- **Market Philosophy Impacts:**
 - Markets Reliability