



SIR368 02222 P2 DR1. FORECAST ENHANCEMENT CONSIDERING MORE DERS, SPP

10/26/2021

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the lights on... today and in the future.*



SouthwestPowerPool



SPPorg



southwest-power-pool

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- **Purpose:**

- SPP should look for enhancement to maintain the ability to forecast load as DERs increase in SPP's footprint. SPP will need to determine a way to get the information needed to ensure forecast is correct going forward whether these DERs are registered in the market or not

- **Potential Benefit:**

- SPP will be able to maintain a proper forecast to ensure appropriate market dispatch and maintain reliability

- **Alignment with existing SIR**

- SIR8 – FERC Order 2222 Compliance

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- **Potential Impact/Cost**

- Potential System / Process Impacts

- EMS, MDB

- Potential MCE Performance Impact: High, Medium, Low

- Low

- Potential Complexity: High, Medium, Low

- Design: Medium

- Implementation: Medium

- **Potential Risk**

- SPP may need new information about loads and the DERs behind the meter, even if they are not registered in the market