

SPS IRP Modeling Request

SPS respectfully asks stakeholders submit their modeling scenario requests ahead of the meeting on July 6, 2023, preferably by June 30th. This will allow time for discussion and development of any inputs and assumptions necessary.

* Required

1. Resource Adequacy Requirements *

- Existing PRM (15%)
- Increased PRM (18%/20%)

2. Level 3 Options *

- Existing Technology Only - Wind, Solar, Battery (4hr, 6hr, 8hr)
- Long Duration Storage (100 hr)
- Hydrogen Conversion

3. Load Selection *

- Financial Load (50%)
- Planning Load (85%)
- Electrification & Emerging Technologies Load

4. Gas & Market Price Forecast *

- Base
- Low
- High

5. Transmission Network Upgrade *

- Base Upgrade Costs (\$400/kW)
- High Upgrade Costs (\$600/kW)

6. Stakeholder Requested Change - Please be as quantitative and specific as possible. *

7. Please provide your name and contact information. *

This content is neither created nor endorsed by Microsoft. The data you submit will be sent to the form owner.

