

## **Technical Meeting Dates and Topics Covered**

At the request of certain stakeholders, Santee Cooper held technical meetings outside of the five publicly noticed meetings. During these meetings the conversations were focused around clarification questions and answers in regards to Santee Cooper's Encompass model assumptions and the analysis for the Integrated Resource Plan. Below is a list of the technical meetings held and the topics discussed.

### ***July 28, 2022, Meeting with the Office of Regulatory Staff***

- Modeling the Proposed Shared Resource announced in 2022 under the Coordination Agreement with Central Electric
- Accounting for site-specific costs for new resources in the IRP analysis
- Coal retirement analysis and allowing the EnCompass model to optimize retirement dates
- Compliance plans for Cross and Winyah for the Environmental Protection Agency Effluent Limitation Guidelines
- Coal price spread for high, low, and base forecasts
- Load forecast development for municipal and off-system contracts

### ***March 7, 2023, Meeting with Environmental Non-Governmental Organizations and Renewable Developers***

- General Encompass model setup
- Resource capital cost assumptions
- Reserve margin study analysis
  - Thermal unit forced outage rates in extreme weather events compared to battery storage outage rates
- Central NSR discussion as relates to IRP analysis
- Solar integration cost in Encompass modeling

### ***March 8, 2023, Meeting with Santee Cooper Industrial Customers***

- Reserve margin study analysis discussion
- Solar modeling assumptions decision to model as PPA as compared to self-build option
- Cost of CO2 tax is not considered in the base case

### ***April 26, 2023, Meeting with Municipal Customers***

- Generation diversity and resource technology
- System reliability

***May 9, 2023, Meeting with the Office of Regulatory Staff***

- Coal plant Effluent Limitation Guidelines (ELG)
- Integrated Resource Plan impacts of:
  - Winyah Generation Station retirement date
  - Potential Dominion Energy South Carolina joint planning
  - Central Electric Cooperative Non-Shared Resource Power Purchase Agreements
- Santee Cooper and Dominion Energy South Carolina joint transmission planning

**Material Changes to IRP Methodologies or Assumptions**

Below is a list of changes to IRP methodologies or assumptions due to feedback received during technical meetings.

- Santee Cooper committed to running a capital cost sensitivity case in Encompass.