

## **2024 - 2026 IRP Stakeholder Process**

### **General Notice Meeting #4 – Meeting Summary**

Date: June 11, 2026

Time: 1:01 – 4:05 pm EDT

Location: Virtual Meeting via Zoom, Vanry Associates hosting

Topic: Santee Cooper 2024-2026 Integrated Resource Plan, General Notice (GN) Meeting

The meeting was an opportunity for stakeholders to learn about and discuss Santee Cooper's resource updates, 2025 Load Forecast, 2025 Reserve Margin Study results, and information on its Integrated Resource Plan filings.

The following materials are posted on the [Santee Cooper IRP](#) website and can be found on the [2024-2026 IRP Stakeholder Process](#) webpage in the 2024-2026 General Notice Meetings section.

1. GN Meeting 4 Presentation
2. GN Meeting 4 Video
3. GN Meeting 4 Summary
4. GN Meeting 4 Q&A

This summary includes an overview of the following content:

- Registration and Attendees
- Agenda, Presenters, and Topics
- Q&A Summary
- Post-Meeting Survey
- Action Items
- Appendix
  - A: List of External Attendees
  - B: Post-Meeting Survey Results

## Registration and Attendees

Registration for the session opened on June 20, 2026, and was open to stakeholders at all times. This included registering and joining the meeting throughout its duration. Upon registering, stakeholders received a confirmation email with options and instructions on how to join the meeting.

Santee Cooper used various means to announce the meeting to customers and stakeholders. These included print advertisements, a press release, social media posts and notification on the IRP webpage. In all of these, stakeholders were invited to register via a link on the [SanteeCooper.com/IRP](https://SanteeCooper.com/IRP) webpage. The same link was also posted at the top of the [2024-2026 IRP Stakeholder Process](#) webpage. Both links led to a registration form housed in the Zoom platform.

Additionally, Santee Cooper team members reached out directly to stakeholder contacts, alerting them to the meeting and how to register. Prior meeting registrants and attendees were sent an email by Vanry Associates on June 20, 2026, that included a direct link to register, as well as links to other topics of interest outside the scope of the IRP process.

In summary

- 112 registrations were received up to the start of the meeting on June 11, 2026
- 2 people canceled their registration prior to the meeting
- 12 registrants included a question or comment when signing up for the meeting
- 60 individuals, or 54% of those registered, attended all or a portion of the meeting; one by phone
- The majority represented external stakeholders; four attendees were Santee Cooper employees
- 11 of the attendees are members of, or affiliated with members of the IRP Stakeholder Working Group
- 43 or 77% of the external stakeholders either self-identified or, based on their email, were identified as being affiliated with an organization
- 17 or about 30% of the external stakeholders who joined the meeting were identified to be from outside the State of South Carolina; one from outside the United States

Appendix A lists meeting attendees, excluding Santee Cooper employees and its IRP consultants.

## Agenda, Presenters, and Topics

The agenda and associated times were included in the presentation posted to the [2024-2026 IRP Stakeholder Process](#) webpage on June 10, 2026. Facilitators adjusted the timing to ensure sufficient time for presentations, questions, and discussion during the session. Less time than anticipated was needed to cover all of the topics planned for this meeting, and the meeting ended ahead of schedule. The times below reflect the actual time versus the time listed in the agenda (recorded in brackets).

### AGENDA

|                      |                             |                                                                                                                                                                                                                                                                                                                              |
|----------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1:00 pm<br>(1:01 pm) | <b>Welcome &amp; Agenda</b> | <b>Stewart Ramsay, Meeting Facilitator, Vanry Associates</b>                                                                                                                                                                                                                                                                 |
|                      |                             | Stewart welcomed participants to the fourth General Notice meeting of the IRP stakeholder process. He reviewed the principles for engagement, explained how to use the Q&A and raised-hand features, and outlined the intended meeting outcomes. Stewart then introduced the presenters and turned the meeting over to Clay. |

|                      |                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1:10 pm<br>(1:07pm)  | <b>Integrated Resource Plan (IRP) Update</b> | <p><b>Clay Settle, Director System Planning, Santee Cooper</b></p> <p>Clay provided an orientation to Santee Cooper’s integrated resource planning process, highlighting the distinction between prior annual updates and the triennial 2026 IRP, which is a fully new filing subject to a litigated Public Service Commission (PSC) proceeding. He outlined Santee Cooper’s planning obligations, the coordination agreement with Central Electric Cooperative, and the stakeholder working group structure supporting the September 30, 2026 filing. Clay also walked through the PSC procedural schedule, which runs through a commission order due on or before July 27, 2027, and directed participants to the IRP website for ongoing feedback and information.</p>                                                                                                                            |
| 1:30 pm<br>(1:18 pm) | <b>2026 Load Forecast</b>                    | <p><b>Carl Ciullo, Financial Analyst, Santee Cooper</b></p> <p>Carl presented the 2026 load forecast, completed in May 2026, which reflects continued strong growth driven by rapid population in-migration and significant industrial and data center investment across South Carolina. He described the stochastic approach used to forecast potential new large customers, noting that the 2026 IRP plans to the 75<sup>th</sup> percentile of outcomes to manage tail risk, resulting in a planning increment of 377 megawatts from that customer class. The overall forecast reflects a 1.5 to 2 percent compound annual growth rate, with near-term load slightly higher than the 2025 IRP update due to Central Electric Cooperative additions.</p>                                                                                                                                           |
| 2:10 pm<br>(1:49 pm) | <b>2025 Market Potential Study</b>           | <p><b>Steven Roys, Manager Program Management, Santee Cooper</b></p> <p>Steven presented the results of Santee Cooper’s 2025 Demand Side Management Market Potential Study. He highlighted three programs launched since the 2023 IRP: an online energy efficiency marketplace, the Power Partners neighborhood direct-installation program, and the Santee Cooper Rewards smart thermostat demand response program. He described the study’s three scenarios for both energy efficiency and demand response, with space cooling, heating, and lighting as the dominant end uses, and residential customers representing the largest share of demand response potential. The study projects cumulative energy efficiency savings of 5 to 10 percent of first-year base load over 20 years, and demand response potential growing to between 70 and 160 megawatts by 2045, depending on scenario.</p> |
| 2:40 pm<br>(2:21 pm) |                                              | <b>BREAK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 2:50 pm<br>(2:40 pm) | <b>2026 Integration Study</b>                | <p><b>Joel Dison, Technical Manager, PowerGEM</b></p> <p>Joel presented highlights of the 2026 Solar Integration Study conducted by PowerGEM, which identifies the incremental operating reserves required to integrate solar across six penetration tranches from 250 to 2,000 megawatts. The study introduced a CPS One Stress Index that captures both the frequency and magnitude of five-minute flexibility events, providing a more complete picture of integration requirements than prior metrics alone. Joel reported that up to 250 megawatts of solar can be integrated without additional reserves, that requirements grow materially above 1,000 megawatts of added solar, and that at much higher penetration levels, ramping capability in excess of that provided by existing thermal resources would be needed. The existing and planned</p>                                        |

battery resources and/or the future planned new combined cycle facility would adequately provide that additional necessary ramping capability. These requirements will be incorporated into the 2026 IRP capacity expansion and production cost modeling.

3:35 pm  
(3:14 pm) **2026  
Integrated  
Resource  
Plan**

**Clay Settle, Director System Planning, Santee Cooper**  
**Bob Davis, Executive Consultant, nFront Consulting**

Clay and Bob walked through the key assumptions underpinning the triennial 2026 IRP, covering financial parameters, DSM scenario selections, planning and operating reserve margins, existing and committed resources, and fuel and carbon price forecasts. Bob highlighted the differences in fuel forecasts from the 2025 IRP update. He noted that the median natural gas forecast is consistent with the 2025 IRP update, while coal prices are approximately 12 percent lower, and capital costs for new combined cycle and combustion turbine units have increased approximately 60 percent with smaller increases for solar and battery resources.

Clay described the base portfolio configurations and planned sensitivities, noting that the Fairfield Nuclear Project will be included in the analysis, following stakeholder working group feedback, and introduced a new portfolio reliability verification step using PowerGEM's loss-of-load expectation modeling.

4:20 pm  
(4:01 pm) **Meeting  
Closeout**

**Stewart Ramsay, Meeting Facilitator, Vanry Associates**

Stewart thanked participants for their engagement and reminded them that additional questions could be submitted through Santee Cooper's IRP website. He noted that meeting materials would be posted online and encouraged attendees to complete the post-meeting survey.

## Q&A Summary

During this meeting, stakeholders were able to ask questions in two ways:

1. Using the Zoom **Q&A** tool, they could type and send a question at any time during the session and receive a written or verbal response during the meeting by one of the Santee Cooper IRP team.
2. Using the **Raised Hand** functionality during the presentations, and during the open floor question periods before the break and at the end of the session.

For questions asked using the **Q&A** tool, any follow-on comments, questions, and answers were reflected in a thread connected to the original question. Some of the Q&A questions were answered live by the respective presenters.

Overall, 11 interactions were initiated by typing in the Q&A and six with a raised hand. The presenters discussed all but two of the questions or comments live during the session.

A transcript of the Q&A log is included as an attachment and available with other June 11<sup>th</sup> General Notice Meeting 4 documents on the Santee Cooper [2024-2026 IRP Stakeholder Process](#) webpage.

## Post-Meeting Survey

Attendees were invited to provide feedback upon leaving the Zoom meeting, and again in an email thanking the stakeholders for attending, sent the day after the session. The short survey included four questions. Of these, one question allowed participants to provide written feedback.

Vanry Associates received 14 responses to the post-meeting survey, representing about 25% of attending external stakeholders. Four respondents chose to provide written feedback.

The overall survey response was positive. In summary:

- 93% of those who responded reported feeling better informed
- 43% indicated they were completely satisfied with their ability to contribute, 50% reported being satisfied that they could contribute
- 36% of those who responded reported being completely satisfied with Santee Cooper's stakeholder engagement IRP process overall, 57% reported being satisfied, and 7% (one individual) reported being less than satisfied
- four respondents provided written feedback

Results of the post-meeting survey are included in Appendix B.

## Action Items

Next Steps:

- Resource Planning to review stakeholder feedback from the General Notice meeting Q&A log, the post-meeting survey, the public Stakeholder Input and Feedback Forum, and any emails received pre- and post-meeting
- Follow-up commitments from the discussion
  - Confirm with Eddy Moore whether the updated water heater rule is accounted for in the load forecast – Carl Ciullo and Resource Planning
  - Confirm with Eddy Moore which DR response scenario, low, medium or high, includes battery storage – Steven Roys and Resource Planning

## APPENDIX A

### List of External Attendees

*Attendees are represented in alphabetical order by the name provided. The list excludes Santee Cooper employees and IRP consultants. Organization names in square brackets were not listed at the time of registration and are recognized from prior meetings or discerned from emails provided.*

| ATTENDEE             | ORGANIZATION                                              |
|----------------------|-----------------------------------------------------------|
| Andrew Stone         |                                                           |
| Anna Harmon          | Argus Media                                               |
| Anne Morrison        | Southern Alliance for Clean Energy                        |
| Annie Saum           | Century Aluminum                                          |
| April Collins        | Aiken Electric Cooperative                                |
| Ashlee Arnould       | CLEAResult                                                |
| Bradley Heath        | South Carolina Office of Regulatory Staff                 |
| Brian Sauter         | JW Aluminum                                               |
| Bruce G Bacon        | Fairfield Electric Cooperative, Inc.                      |
| Caleb Bryant         | Central Electric Power Cooperative                        |
| Ed Rivera            | RoarEnergy                                                |
| Eddy Moore           | [Southern Alliance for Clean Energy (SACE)]               |
| Elizabeth Sullivan   |                                                           |
| Gregg Turbeville     |                                                           |
| Heather Zrust        | Central Electric Power Co-op, Inc.                        |
| Hezy Ram             | BC Power LLC                                              |
| Hiroshi Maruyama     | [Mitsubishi Nuclear Energy Systems, Inc (MNES-US)]        |
| James Reeks          |                                                           |
| Jasmine Gunning      | [South Carolina Office of Regulatory Staff (ORS)]         |
| Jef Freeman          | AES Clean Energy Services LLC                             |
| Jenise Clancey       |                                                           |
| Joel Ledbetter       | PMPA [Piedmont Municipal Power Agency]                    |
| John McDermott       | The Post and Courier                                      |
| Jurgen Stiefel       | wpd USA Inc.                                              |
| Katherine Ross       | Parker Poe                                                |
| Kathleen Mielke      |                                                           |
| Katie Southworth     | Corporate Energy Buyers Association                       |
| Kevin Casey          | Beaufort Rosemary LLC                                     |
| Lydia Kubiak-Cardona | Haley & Aldrich                                           |
| Marc Regier          | Greer Commission of Public Works                          |
| Marie Brown          | SCDES [South Carolina Department of Environment Services] |
| Mark Stoughton       |                                                           |
| Matt Blox            | DC Blox                                                   |
| Matt Templeton       | JW Aluminum                                               |

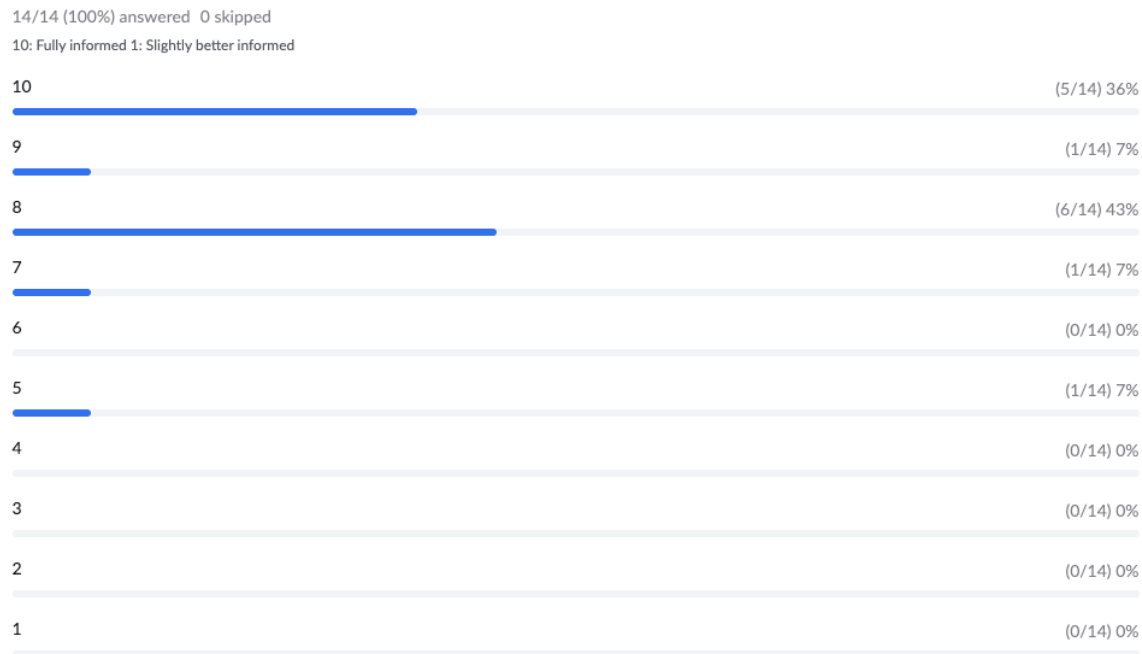
|                  |                                                |
|------------------|------------------------------------------------|
| Matthew Martin   | Southern Power Company                         |
| Michael Frazier  | PMPA [Piedmont Municipal Power Agency]         |
| Michael Rodgers  | Century Aluminum                               |
| Michael Schmid   |                                                |
| Mike Lavanga     | SMXB [Stone, Mattheis, Xenopoulos, & Brew, PC] |
| Pat Moss-Newbury |                                                |
| Paul Dort        | wpd USA                                        |
| Paula Lancaster  | wpd USA Inc                                    |
| Peter Bourey     |                                                |
| Robert Ebling    | Myrtle Trace HOA [Home Owners Association]     |
| Rourke Pattullo  | Base Power                                     |
| Ryan Wilson      | JE Dunn Construction                           |
| Sara Myers       | Charge OnSite                                  |
| Scott Bechler    | [Sun2o Partners]                               |
| Scott Morales    | Treaty Oak Clean Energy                        |
| Shane Hyatt      | South Carolina Office of Regulatory Staff      |
| Tom Smith        |                                                |
| Tommy Aker       |                                                |
| William Fletcher |                                                |
| William Thomas   | wpd USA                                        |
| Yarley Steedly   | CCL [Coastal Conservation League]              |

## APPENDIX B

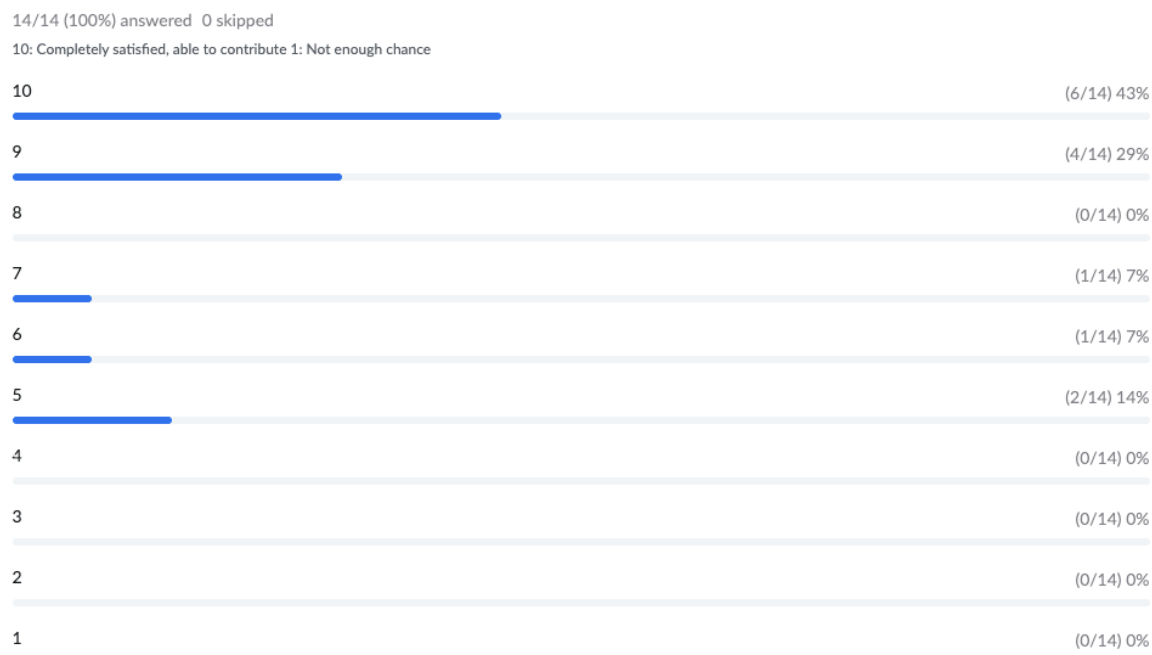
### Post-Meeting Feedback Survey Results

*Note: the stakeholder comments in question four are included verbatim as received, with the exception of one submission included the authors name, which has been removed as the survey intended to be anonymous. The graphs are representations generated by the Zoom platform.*

#### 1. Do you feel better informed about Santee Cooper's current integrated resource planning efforts?



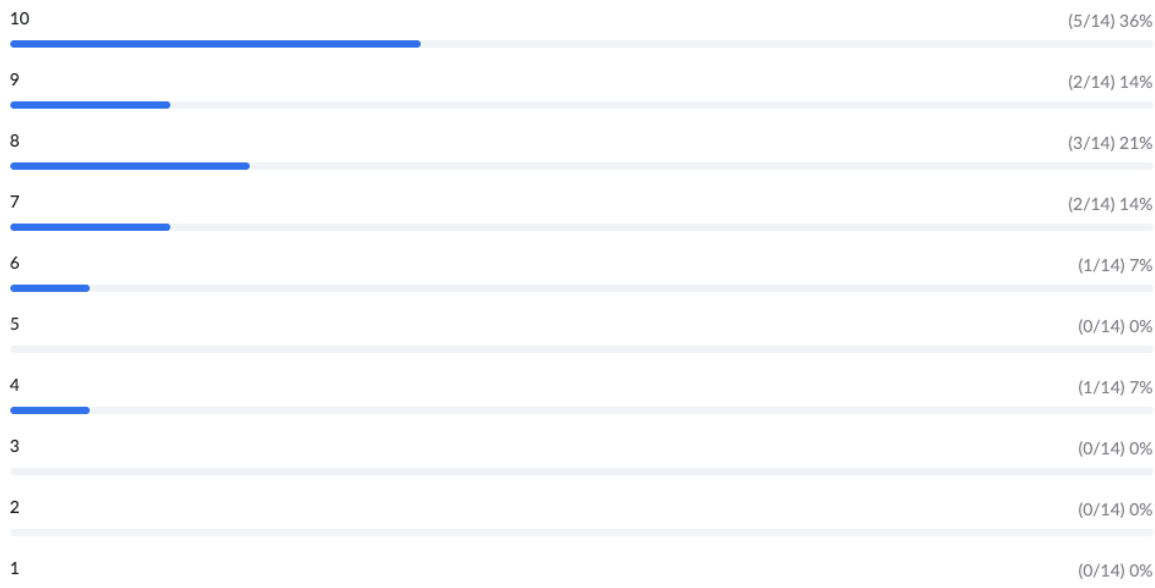
#### 2. How would you rate your ability to provide input to the meeting?



### 3. How satisfied are you with Santee Cooper's IRP stakeholder engagement process overall?

14/14 (100%) answered 0 skipped

10: Completely satisfied 1: Not satisfied



### 4. Is there anything you would like to say about your experience of the overall IRP process?

- Well organized, right amount of data and appreciation the collaboration and opportunity to be informed and participate.
- It would be good to have the presentations circulated shortly before the meetings, so participants can take notes on the slides.
- Too much detail, we don't need to know how you arrived at every decision or all technical data you used. Can you have a separate "high level" 30 or 45-minute version on the outcomes and what you are recommending to the commission?
- GREAT PRESENTATION. AS I SAID YESTERDAY, BE SURE TO NOT TAKE THE COAL FUELED PLANTS OFFLINE PREMATURELY; IT WOULD BE VERY COSTLY TO REPLACE THEIR RAMP UP ABILITY AND RELIABILITY.