



Sustainability Report 2025

Notice and Disclaimer

The South Carolina Public Service Authority (“Santee Cooper” or “the Authority”) has published its annual sustainability report for the sole purpose of increasing transparency concerning its business practices.

The sustainability report has not been prepared with a view to an investment decision by investors in any of the Authority’s bonds and, therefore, is not suitable to serve as the basis for making any such investment decision. Instead, the sustainability report is provided for general information only.

Table of Contents

4 | Letter from The President and CEO

5 | PEOPLE

Investing in People to Power the Future

7 | PERCEPTION

The Next Era of Nuclear

9 | PERFORMANCE

Strengthening Project Controls to Support Sustainable Growth

11 | PROFITABILITY

Santee Cooper Responds to Load Growth

13 | Appendix: 2025 By The Numbers

Letter from the President and CEO



As South Carolina’s state-owned power and water utility, Santee Cooper remains deeply committed to being a reliable and trusted resource for all South Carolinians. Throughout 2025, our team laid the groundwork for a new era of progress: modernizing our generation and transmission systems, enhancing programs that help customers better manage their energy use and costs, and finding more opportunities to help our workforce grow their skills and expand their career development. We also reaffirmed our investment in our people and in the communities we serve by supporting economic development and strengthening outreach efforts across the state. Financially, we introduced new rate structures that ensure fairness for all customers.

A strong Santee Cooper is essential to a strong South Carolina. As our state continues to experience record growth, our responsibility to deliver reliable, affordable power and water becomes even more critical. With a clear understanding of what lies ahead, we are elevating our vision to be South Carolina’s leading resource for improving lives for generations to come. By striving to be a recognized authority in delivering innovative, dependable, and affordable electric and water solutions, we are positioning ourselves and South Carolina for lasting success. The progress achieved in 2025 has prepared us for this next era, and I am proud of our experienced and dedicated team whose work continues to make a meaningful difference across our state.

A handwritten signature in black ink, appearing to read "Jimmy Staton". The signature is fluid and cursive, with a long horizontal line extending from the end.

Jimmy Staton
President and CEO



PEOPLE

Investing in People to Power the Future:

A conversation with Jim Ross, General Manager of Planning, Projects and Construction

Delivering reliable, affordable energy and water for a growing South Carolina requires more than infrastructure. It requires skilled people with the training and resources to manage complex work safely and efficiently. As Santee Cooper advances the most significant capital investment plan in its history, supporting the people behind those projects is a critical part of delivering long-term value for customers and communities.

At the center of that effort are the teams responsible for planning, managing and building infrastructure across the system. We spoke with Jim Ross, General Manager of Planning, Projects and Construction, about how Santee Cooper is developing its workforce to successfully deliver an expanding portfolio of projects.

Meeting the Demands of Growth

South Carolina's continued growth is driving increased demand for reliable infrastructure. To meet that demand, Santee Cooper is managing projects that are larger in scale and more complex than those delivered in the past.

"The scope of today's projects requires a higher level of coordination across disciplines," said Ross. "Project managers are responsible for bringing together engineering, construction, financial oversight and scheduling while ensuring work is completed safely and responsibly."

In this environment, strong project management is essential. Project managers serve as the central point of accountability, balancing technical requirements with cost, schedule and risk considerations.

"Successful delivery depends on understanding the full picture, not just one piece of the work," he said.

Q: Why is investing in people so important to project delivery?

Ross: Infrastructure projects ultimately succeed because of the people behind them. While tools and processes are important, it's the experience, judgment and collaboration of our teams that drive results. As our capital investment grows, we're committed to making sure our employees have the training, support and clarity they need to deliver high-quality projects for our customers.

Strengthening Project Management Practices

To support its expanding portfolio, Santee Cooper continues to strengthen project management practices using industry standards and lessons learned across the utility sector.

"We're focused on using proven approaches that support consistency, transparency and accountability," said Ross. "That helps teams plan effectively, manage risks and stay focused on delivering value."

These practices provide structure while allowing flexibility to adapt to the unique needs of each project.

Q: How are employees being prepared to deliver this level of work?

Ross: Training and professional development are ongoing priorities. We support industry-recognized certifications, mentoring and hands-on learning opportunities. We also encourage engagement with industry organizations so employees can stay current on best practices and emerging trends. Investing in learning ensures our teams are prepared for both today's projects and future challenges.

Building Capacity for the Long Term

Delivering a multi-year capital plan requires thoughtful workforce planning. Santee Cooper is building teams with a mix of experience levels, supporting knowledge sharing and leadership development to ensure continuity over time.

The organization also works closely with trusted engineering, construction and specialty partners to support project delivery.

"Strong partnerships help us scale our work while maintaining high standards for safety, quality and performance," said Ross. "We work collaboratively with our partners to ensure projects are delivered responsibly."

Q: How is project performance monitored and supported?

Ross: We maintain clear visibility into project schedules, costs and risks through strong project controls and regular communication. This allows leadership to stay engaged and address challenges early, supporting successful outcomes and responsible use of customer dollars.

Collaboration and Accountability

Effective project delivery depends on collaboration across planning, engineering, construction and finance. Early engagement and clear communication help teams align expectations and make informed decisions throughout the life of a project.

"When teams are aligned from the beginning, projects run more smoothly," said Ross. "That collaboration supports better outcomes for our customers and communities."

Q: What does a strong project delivery culture look like?

Ross: Safety is foundational and guides every decision. Beyond that, it's about accountability, transparency and stewardship. We plan carefully, manage risks and work collaboratively to deliver projects that meet our customers' needs now and in the future.

Q: What message would you share with customers and stakeholders?

Ross: We are committed to investing in our people so we can deliver infrastructure safely, responsibly and reliably. By strengthening our workforce today, we're positioning Santee Cooper to meet future needs while being good stewards of the resources entrusted to us.



PERCEPTION

The Next Era of Nuclear

With encouragement from South Carolina leaders, including Henry McMaster and members of the General Assembly, Santee Cooper launched a competitive bidding process in January 2025 to identify a third party capable of completing two partially built AP1000 nuclear units in Fairfield County.

The response reflected strong interest in nuclear energy. Working with financial advisors Centerview Partners and J.P. Morgan, Santee Cooper evaluated proposals based on strict financial, risk mitigation, and execution criteria. In October, the Santee Cooper Board of Directors approved a letter of intent with Brookfield Asset Management, authorizing a six-week initial feasibility period and exclusive negotiations.

“Brookfield came to Santee Cooper with a proposal that set out the path to turn our prior nuclear investment into lasting value for our customers and all South Carolinians,” said Santee Cooper Board Chairman Peter McCoy. “Our goals include completing these reactors with private money and no ratepayer or taxpayer expense, delivering financial relief to our customers and gaining significant additional power capacity for South Carolina. Brookfield’s proposal would do just that, and the company has the financial capability to stand behind its proposal.”

The Fairfield County units are based on the AP1000 design developed by Westinghouse Electric Company. Brookfield’s majority ownership stake in Westinghouse adds both financial backing and technical alignment to the proposal.

Santee Cooper President and CEO Jimmy Staton also noted that Santee Cooper’s strategic decision to maintain the equipment over the past eight years positions the Fairfield units for a quicker and less costly path to completion. “The state of the units, and the fact that they use the same Westinghouse AP1000 technology that is now operating in Georgia and overseas, make these assets very attractive to the nuclear power industry.”

Setting the Stage for Next Steps

Following the six-week initial project feasibility period, the Santee Cooper Board of Directors approved a Memorandum of Understanding with Brookfield on December 8, 2025. The MOU advances the project into a more formal feasibility phase and outlines key financial terms. The deal terms include \$2.7 billion in cash to Santee Cooper should the parties reach a Final Investment Decision (FID) and commit to constructing the units, plus a targeted 25% ownership share for Santee Cooper, with proportional capacity, once the units begin commercial operation. The ownership benefits could be adjusted depending on the final cost of completing the units. The MOU also establishes a path to FID, estimated to take 18 to 24 months.

“Santee Cooper has negotiated a strong deal for our customers, including a cash payment that will significantly reduce the debt our customers have been paying, and future electric capacity they will receive from these units at no additional capital cost,” Staton said. “In addition to enabling completion of units that will generate over 2,000 megawatts in reliable, carbon-free electricity here, this deal also puts South Carolina at the front of the nation’s nuclear resurgence.”

Looking to the Future

Successfully completing these units would mean benefits beyond energy generation. The project could create thousands of temporary construction jobs and hundreds of highly skilled permanent operational positions. It could also strengthen and diversify South Carolina’s energy portfolio and enhance overall grid reliability.

As the feasibility process moves forward, Santee Cooper and Brookfield will continue evaluating the path to completion—one that could reshape South Carolina’s energy future while delivering measurable value to customers statewide.





PERFORMANCE

Strengthening Project Controls to Support Sustainable Growth

As Santee Cooper advances one of the largest capital construction programs in its history, the utility also is investing in strengthening project controls. New station and infrastructure construction is a reflection of South Carolina’s growth and the increasing demand for reliable, modern infrastructure. As investment levels have expanded, so has the need for strong oversight, clear processes and disciplined execution to reinforce transparency, accountability and long-term sustainability.

The scale of growth has been significant. In 2024, Santee Cooper’s capital budget totaled approximately \$500 million. In 2025, that figure increased to \$800 million. Managing this level of investment requires more than technical expertise. It demands structured planning, consistent forecasting and proactive risk management across a broad portfolio of projects.

“Over the next several years, we’re managing a volume of work unlike anything we’ve tackled before,” said Director of Project Controls Lionel Richardson. “We’re adding new infrastructure, modernizing existing assets and coordinating with more internal and external partners than ever. Strong project controls give us the structure and discipline to ensure projects are well planned, properly resourced and delivered on time and within budget.” At its core, Project Controls integrates cost management, scheduling, estimating, forecasting and risk analysis into a unified framework. In 2025, the team focused on bringing greater consistency to these disciplines across the organization.

One of the most important roles of project controls is providing clarity to leadership. By evaluating cost estimates, schedules and risks using common standards, the team ensures decision-makers have a reliable and timely view of the company’s capital portfolio. Monthly forecasting updates and procurement tracking

reports offer actionable business intelligence, enabling leadership to identify emerging issues early and adjust accordingly.

“When everyone is working from the same set of standards and expectations, it’s much easier to prioritize investments and deliver results,” said Richardson. “Timely, accurate information helps us resolve challenges before they escalate.”

As workload increased, the organization introduced more standardized templates, reporting tools and review checkpoints to strengthen alignment across departments. Enhanced interdepartmental communication also became a priority, reinforcing the idea that information sharing is essential to collaboration and accountability.

Project controls
are not about
policing projects.
They’re about
enabling success.

Lionel Richardson
Director of Project Controls

Consistency in estimating and early planning emerged as key opportunities for improvement. Differences in how departments estimate work can create portfolio-wide challenges, particularly as projects scale. Strengthening planning efforts, including permitting coordination and risk contingency analysis, helps improve forecasting accuracy and supports more reliable execution.

“Improving estimating and planning allows us to identify issues earlier and make better decisions,” said Richardson. “That consistency is essential when you’re managing a portfolio of this size.”

Beyond processes and tools, sustainable project delivery depends on people. In 2025, Santee Cooper prioritized building the capabilities of the Project Controls team. Employees participated in training programs focused on cost management, risk analysis and project management, while also engaging with professional user groups to stay aligned with industry best practices. The organization also partnered with

experienced industry firms to bring additional expertise and mentorship to the team.

Cross-training became another important initiative. By ensuring team members understand the full lifecycle of a project, not just one segment, Project Controls strengthened its ability to provide integrated oversight across the capital portfolio.

Workforce capacity was also addressed. As the capital program expanded, staffing levels were evaluated to identify gaps and potential stress points. Experienced professionals were added to ensure teams had the bandwidth necessary to focus on quality and thoroughness, and not simply speed.

Technology enhancements further supported the year’s progress. Modern cost-tracking and project management platforms provided real-time visibility into performance and improved workflow efficiency. At the same time, leadership emphasized that technology is most effective when paired with clear policies and disciplined processes. Establishing strong program foundations ensures that digital tools enhance, rather than complicate, oversight efforts.

Risk management took on new importance too. Weekly meetings with departments responsible for significant capital spending allowed teams to identify emerging risks and develop mitigation strategies early in the project lifecycle. This focus on anticipation reduced the potential for schedule delays and cost impacts.

As project controls mature building trust across the organization remains a priority. Through transparency, collaboration and consistent engagement, the team is working to reinforce its role as a partner in successful project delivery.

“Project controls are not about policing projects,” said Richardson. “They’re about enabling success. Planning, forecasting and risk management create predictability and build trust, both internally and externally.”

Together, these changes provide more than operational improvements. They reinforce accountability for customer dollars, support informed leadership decisions and establish a disciplined framework capable of sustaining a rapidly growing capital program. As Santee Cooper builds the infrastructure needed for the future, strong project controls ensure that growth is managed responsibly - delivering reliable service today while protecting long-term value for customers and communities.



PROFITABILITY

Santee Cooper Responds to Load Growth

Santee Cooper is taking action to meet rising energy demands with a proactive approach. By deploying advanced load forecasting and introducing an experimental rate for large-scale users, the utility is working to identify demand surges early and manage them strategically—ensuring it can continue delivering reliable, affordable electricity to its customers.

In fact, Santee Cooper’s innovative Potential Large Load forecasting has been lauded by its peers and has been suggested as a model to other utilities by industry groups and regulators. Santee Cooper takes a risk-minimizing and progressive approach to projecting new large load customers to ensure that we have enough resources to serve them without adding risk to existing customers.

So, how does this benefit the customer? First is the load forecast, which is a wide-ranging team effort involving experts from all corners of South Carolina. Santee Cooper works hand-in-hand with its industrial services group, staff at Central Electric Power Cooperative and 19 other member cooperatives across the state. Our team is in constant touch with industrial customers and cooperatives about potential big loads.

Second, local knowledge plays a huge role; experts closest to the potential load centers share insights on what new customers might need in the future. This isn’t just chatting – it combines with quantitative modeling that factors in population growth, changes in usage patterns, economic shifts and industrial growth. The result? A robust forecast that predicts future demand spikes.

What data makes this possible? The forecast draws from a broad mix: state and county economic activity projections from research firms, actual Santee Cooper customer usage stats, twenty years of weather data and other datasets. Expert projections add high-quality, detailed info. This accurate modeling helps us plan our costs and rates precisely. Better forecasts mean smarter investments in generation and infrastructure, which directly stabilizes rates for all ratepayers.

Environmental considerations get attention, too. The methodology looks at integrating renewables and smarter load balancing to avoid reliability issues. The forecast builds in ways to handle challenges like storms, data center surges, or sudden EV charging spikes, keeping the system stable and rates predictable.

“Innovation isn’t just about finding the next big opportunity; sometimes it’s about anticipating issues and creating solutions before they become a problem,” said Senior Director of Financial Planning Greg McCormack.

On the rates side, Santee Cooper offers practical solutions. For residential customers with EVs, there’s a discounted overnight charging period. This encourages folks to plug in during low-demand times, reducing the need for new power plants or expensive upgrades. Everyone benefits from lower overall system costs.

The new Large Load rate is designed to protect residential customers. It charges new large loads based on the costs we incur to serve them, such as building new infrastructure for their load. This ensures existing customers aren’t short-changed as big projects come online. Santee Cooper also offers non-firm rates for industrial customers. These rates offer discounts if users agree to curtail power during high-load times. The savings from Santee Cooper’s ability to curtail this load creates savings that lower costs for all customers. It’s a smart way to manage peaks without building extra capacity.

Innovation isn’t just about finding the next big opportunity; sometimes it’s about anticipating issues and creating solutions before they become a problem.

Greg McCormack, Senior Director of Financial Planning

Overall, this approach highlights Santee Cooper’s commitment to its customers. By forecasting accurately and pricing fairly, we reduce the need for costly new generation. Storms or surges won’t throw things off balance as easily. Residential EV owners save on charging, industrial customers get options to lower bills responsibly by otherwise benefitting the system, and everyone enjoys more stable rates. It’s a balanced strategy that supports growth while putting South Carolina ratepayers first.

“By reimagining how we design rates and plan for load, Santee Cooper created a framework for how a modern utility can drive economic growth in the state while protecting existing customers,” said McCormack.

In the end, Santee Cooper knows that thoughtful planning pays off. As the state evolves, this load forecast and rate structure ensure power stays affordable and reliable for generations to come. If you’re a customer, these changes mean peace of mind, and maybe even lower bills down the line.

2025 BY THE NUMBERS

Santee Cooper has prepared this report with reference to Global Reporting Initiative (GRI) and Sustainability Accounting Standards Board (SASB) standards. Santee Cooper recognizes the importance of being transparent with its stakeholders and these metrics have been referenced to assist the organization in its transparency efforts. Neither the sustainability report as a whole nor these metrics specifically have been prepared with a view to an investment decision by investors in any of the Authority's bonds and, therefore, is not suitable to serve as the basis for making any such investment decision.

GRI INDEX

2025 Global Reporting Initiative GRI Content Index



Statement of Use

The South Carolina Public Service Authority (Santee Cooper) has reported the information cited in this GRI content index for the period 1/1/2025 to 12/31/2025 with reference to the GRI Standards.

GRI Standard	Response
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Organizational details	
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2-1	Organizational details	About Us Santee Cooper Headquarters is located at 1 Riverwood Drive Moncks Corner, SC 29461						
2-2	Entities included in the organization’s sustainability reporting	The South Carolina Public Service Authority (Santee Cooper)						
2-3	Reporting period, frequency and contact point	Sustainability Reporting Period Frequency	01/01/2025 to 12/31/2025; Annually					
		Financial Report Reporting Period	01/01/2025 to 12/31/2025; Annually					
		Sustainability Report Publication Date	4/22/2026					
		Sustainability Report Point of Contact	B. Shawan Gillians; Senior Director Communications and Community					
2-4	Restatements of information	None						
2-5	External assurance	No External Auditing Performed						
2-6	Activities, value chain and other business relationships	2025 Annual Report Chairman and CEO Letter						
2-7	Employees	Employment Workforce Category	Female		Male		Total	
			Total	Percent	Total	Percent	Total	Percent
		Full-time	350	20.9%	1,310	78.2%	1,660	99.0%
		Part-time	5	0.3%	2	0.1%	7	0.4%
		Executive	5	0.3%	4	0.2%	9	0.5%
	Grand Total	360	21.5%	1,316	78.5%	1,676	100%	
2-8	Workers who are not employees	Contracting Entities	# of Contracting Entities			# of Workers		
		Contractors	12			236		
		Temp Agency	2			9		

2025 Global Reporting Initiative GRI Content Index



GRI Standard		Response					
2-9	Governance structure and composition	2-9a	See S.C. Code Ann.	§ 58-31-20	§ 58-31-30	§ 58-31-55	
				§ 58-31-56	§ 58-31-60	§ 58-31-225	
				§ 58-31-240	§ 58-31-250	§ 1-3-240	
		2-9b	Bylaws	Board of Directors Bylaws			
		2-9c*	See S.C. Code Ann.	§ 58-31-20	See SC General Assembly Act 90 of 2021, Section 7		
			Executive	Independence	Gender	Under-Represented Social Group	
0	12		1 Female 13 Male	2			
2-10	Nomination and selection of the highest governance body	See S.C. Code Ann. § 58-31-20					
2-11	Chair of the highest governance body	The members of Santee Cooper's Board of Directors, including the chair, are independent of its management.					
2-15	Conflicts of interest	Santee Cooper Code of Ethics					
2-16	Communication of critical concerns	Santee Cooper's Anonymous Hotline					
2-23	Policy commitments	Santee Cooper Code of Ethics			Standards of Conduct		
2-27	Compliance with laws and regulations	2-27a.	<p><i>No significant instances of non-compliance reported for the 2025 reporting period. However, Santee Cooper did receive three wastewater related NOV's at Cross Generating Station from the SC Department of Environmental Services (SCDES) with neither instance resulting in fines or assessed penalties. All responses and reports have been completed as needed with no further action associated.</i></p>				

2025 Global Reporting Initiative GRI Content Index



GRI Standard		Response		
Economic Performance				
201-1	Direct economic value generated and distributed	See 2025 Annual Report Statements of Revenue pg. 36 Retirement Plans pg. 85		
201-2	Financial implications and other risks and opportunities due to climate change			
201-3	Defined benefit plan obligations and other retirement plans			
201-4	Financial assistance received from government	The South Carolina Public Service Authority (Santee Cooper) received a total of \$1.8M in reimbursement from the Federal Emergency Management Agency for storm related costs.		
Procurement Practices				
<u>204-1</u>	Proportion of spending on local suppliers	Local Spend	FY2024	FY2025
		% (Local Spent)	36.0%	38.3%
		\$s (Local Spent)	\$348,789,910	\$741,945,693
		A.	Proportion of spending on local suppliers as percentage of total procurement budget	
		B.	Local is defined as the State of South Carolina.	
		C.	Our significant locations of operation are all within the state of South Carolina.	
Employment				
401-1	New employee hires and employee turnover	Description	FY2024	FY2025
		Number of employees Hired by year	134	180
		Employees hired rate by year	8.30%	10.80%
		Number of employees who leave voluntarily (including retirement) by year	97	113
		Employee turnover rate by year	6.01%	7.38%
Training and Education				
404-3	Percentage of employees receiving regular performance and career development reviews	100%		

GRI Standard	Response
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Diversity and Equal Opportunity	
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405-1	Diversity of governance bodies and employees	Workforce Demographics by Gender, Age and Diversity							
		Employee Workforce		Under 30		Age 30 - 50		Over 50	
			Female	Male	Female	Male	Female	Male	
		Asian	0	3	3	5	1	4	
		American Indian/Native Alaskan	0	0	0	3	1	1	
		Black/African American	1	14	32	99	39	76	
		Hispanic/ Latino	2	10	4	1	0	6	
		Pacific Islander/Native Hawaii	0	1	0	0	0	0	
		Two or more races	1	5	2	5	0	1	
		White	42	205	142	604	85	269	
		Sub Total	46	238	183	717	126	357	
		Grand Total		284		900		483	
		Executive Staff		Under 30		Age 30 - 50		Over 50	
			Female	Male	Female	Male	Female	Male	
		Asian	0	0	0	0	0	0	
		American Indian/Native Alaskan	0	0	0	0	0	0	
		Black/African American	0	0	1	0	1	0	
		Hispanic/ Latino	0	0	0	0	0	0	
		Pacific Islander/Native Hawaii	0	0	0	0	0	0	
		Two or more races	0	0	0	0	0	0	
		White	0	0	1	1	2	3	
		Sub Total	0	0	2	1	3	3	
		Grand Total		0		3		6	
		Board of Directors		Under 30		Age 30 - 50		Over 50	
			Female	Male	Female	Male	Female	Male	
		Asian	0	0	0	0	0	0	
		American Indian/Native Alaskan	0	0	0	0	0	0	
		Black/African American	0	0	1	0	0	0	
Hispanic/ Latino	0	0	0	0	0	0			
Pacific Islander/Native Hawaii	0	0	0	0	0	0			
Two or more races	0	0	0	0	0	0			
White	0	0	0	2	0	9			
Sub Total	0	0	1	2	0	9			
Grand Total		0		3		9			

Customer Privacy	
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418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	Santee Cooper has had no substantiated complaints concerning breaches of customer privacy and losses of customer data.
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2.9c	<p><i>With regard to 2-9c (iv), the disclosure of positions and commitments by Board Members are not required unless as a part of a conflict of interest or economic interest disclosure.</i></p> <p><i>The associated table is provided in response to standards 2.9c (i) (ii) (v), and (vi). The figures represent the number of Board Members falling into each category.</i></p> <p><i>Section 2.9c (iii) is addressed in part by reference to Act 90 of 2021. The remainder of 2.9c(iii) and those parts of 2.9c not otherwise specified are addressed by code section 58-31-20.</i></p>
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SASB INDEX

2025 Sustainability Accounting Standards Board (SASB) Index



Table 1. Sustainability Disclosure Topics & Metrics

SASB Code	Accounting Metric	Unit	FY 2024	FY 2025
Greenhouse Gas Emissions & Energy Resource Planning				
IF-EU-110a.1	Gross global Scope 1 CO ₂ emissions	Metric tons CO ₂ e	15,135,628	15,945,151
	Gross global Scope 1 CO ₂ percentage covered under emissions-limiting regulations	Percentage (%) CO ₂ e	0%	0%
	Gross global Scope 1 CO ₂ percentage covered under emissions-reporting regulations		99.7% (Under Part 98)	99.8% (Under Part 98)
IF-EU-110a.2	Greenhouse gas (GHG) emissions associated with power deliveries	Metric tons CO ₂ e	17,229,335	17,699,270
IF-EU-110a.3	Discussion of long-and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	N/A	Santee Cooper's 2025 Integrated Resource Plan identifies a preferred portfolio that dramatically reduces its carbon footprint and reduces CO ₂ rates to approximately 43% of 2005 levels by 2040. See Santee Cooper IRP	
Air Quality				
IF-EU-120a.1	Air emissions for NO _x (excluding N ₂ O) emissions	Metric tons	5,517	5,782
	Air emissions for SO ₂		6,956	8,000
	Air emissions for particulate matter (PM ₁₀)		316.4592 ⁽¹⁾	310.7931
	Air emissions for lead (Pb)		0.1141 ⁽¹⁾	0.1232
	Air emissions for mercury (Hg)		0.0260592	0.031433
Water Management				
IF-EU-140a.1	Total water withdrawn	Thousand cubic meters (m ³)	417,838 ⁽²⁾	438,675 ⁽²⁾
	Total water consumed		65,392 ⁽²⁾	60,401 ⁽²⁾
IF-EU-140a.2	Number of incidents of non-compliance associated with water quality permits, standards, and regulations.	Number	2	3

2025 Sustainability Accounting Standards Board (SASB) Index



Table 1. Sustainability Disclosure Topics & Metrics

SASB Code	Accounting Metric	Unit	FY 2024	FY 2025
Coal Ash Management				
IF-EU-150a.1	Amount of coal combustion residuals (CCR) generated; percentage recycled.	Metric tons	1,232,891 (estimated)	1,342,661 (estimated)
		Percentage (%)	88.19% (estimated)	88.52% (estimated)
IF-EU-150a.2	Total number of coal combustion residual (CCR) impoundments, broken down by hazard potential classification and structural integrity assessment	Number	See CCR Data Rule	
Energy Affordability			FY 2024	FY 2025
IF-EU-240a.1	Average retail electric rate for residential customers	Rate/kwh	11.38 cents/kwh	12.91 cents/kwh
	Average retail electric rate for commercial customers		9.43 cents/kwh	10.44 cents/kwh
	Average retail electric rate for industrial customers		5.08 cents/kwh	9.27 cents/kwh
IF-EU-240a.2	Typical monthly electric bill for residential customers for 500 kWh of electricity delivered per month	Presentation currency	\$65.10	\$89.45
	Typical monthly electric bill for residential customers for 1,000 kWh of electricity delivered per month		\$110.70	\$128.16
IF-EU-240a.3	Number of residential customer electric disconnections for non-payment	Number	7,457	10,618
	Percentage of residential customer electric reconnected within 30 days	Percentage (%)	86.90%	76.73%
Workforce Health & Safety				
IF-EU-320a.1	Total recordable incident rate (TRIR)	Rate	0.49	0.53
	Fatality rate		0	0
	Near miss frequency rate (NMFR)		N/A ⁽³⁾	20.06

2025 Sustainability Accounting Standards Board (SASB) Index



Table 1. Sustainability Disclosure Topics & Metrics

SASB Code	Accounting Metric	Unit	FY 2024	FY 2025
End-Use Efficiency & Demand				
IF-EU-420a.2	Percentage of electric load served by smart grid technology	Percentage (%) by (MWh)	100% (AMI Meters)	100% (AMI Meters)
IF-EU-420a.3	Customer electricity savings from efficiency measures, by market	(MWh) (Residential & Commercial)	13,059 MWh 2024 Incremental Annual Savings	12,676 MWh 2025 Incremental Annual Savings
Nuclear Safety & Emergency Management				
IF-EU-540a.1	Total number of nuclear power units, broken down by results of most recent independent safety review	Number	1/3 Ownership in VC Summer Unit 1 322 MW of nuclear capacity	1/3 Ownership in VC Summer Unit 1 322 MW of nuclear capacity
IF-EU-540a.2	Description of efforts to manage nuclear safety and emergency preparedness	N/A	Compliant with NRC.gov requirements	
Grid Resiliency				
IF-EU-550a.1	Number of incidents of non-compliance with physical or cybersecurity standards or regulations	Number	0	0
IF-EU-550a.2	System Average Interruption Duration Index (SAIDI), inclusive of major event days	Minutes	58.447 ⁽⁴⁾	43.078 ⁽⁴⁾
	System Average Interruption Frequency Index (SAIFI), inclusive of major event days	Number	0.687 ⁽⁴⁾	0.690 ⁽⁴⁾
	Customer Average Interruption Duration Index (CAIDI), inclusive of major event days	Minutes	85.022 ⁽⁴⁾	62.419 ⁽⁴⁾

2025 Sustainability Accounting Standards Board (SASB) Index



Table 2. Activity Metrics

SASB Code	Accounting Metric	Unit	FY 2024	FY 2025		
Total Customers Served						
IF-EU-000.A	Residential customers served	Number	185,529	188,962		
	Commercial customers served		30,938	30,909		
	Industrial customers served		27 ⁽⁵⁾	26		
Total Electricity Delivered						
IF-EU-000.B	Total electricity delivered to residential customers	(MWh)	2,103,044	2,174,887		
	Total electricity delivered to commercial customers		1,935,523	1,941,298		
	Total electricity delivered to industrial customers		6,005,330 ⁽⁵⁾	6,144,830		
	Total electricity delivered to other commercial customers		Public Lighting: 15,492 Other: 38,121	Public Lighting: 14,620 Other: 11,065		
	Total electricity delivered to wholesale customers		17,052,987 ⁽⁵⁾	17,518,340		
Length of Transmission & Distribution Lines)						
IF-EU-000.C	Length of Distribution lines km	Kilometers (km)	5,142	5,209		
	Length of Transmission lines km		8,483	8,493		
SASB Code	FY 2024		FY 2025			
Total electricity generated, percentage by major energy source, percentage in regulated markets⁽⁶⁾						
IF-EU-000.D	Generation Source	MWh	% Electricity Generated	Generation Source	MWh	% Electricity Generated
	Coal	12,168,545	60.65%	Coal	12,989,867	60.30%
	Nuclear	2,468,680	12.30%	Nuclear	2,690,040	12.49%
	Natural Gas	4,882,855	24.34%	Natural Gas	5,445,045	25.28%
	Solar	0	0.00%	Solar	0	0.00%
	Hydropower	510,439	2.54%	Hydropower	394,517	1.83%
	Renewables (Biomass)	32,285	0.16%	Renewables (Biomass)	20,513	0.10%
	Petroleum (Oil)	1,244	0.01%	Petroleum (Oil)	313	0.00%
Total	20,064,048	100.00%	Total	21,540,295	100.00%	
Total wholesale electricity purchased⁽⁶⁾						
IF-EU-000.E	Generation Source	MWh	% Electricity Generated	Generation Source	MWh	% Electricity Generated
	Solar	595,925	7.60%	Solar	680,333	9.68%
	Hydropower	518,335	6.61%	Hydropower	452,807	6.44%
	Renewables (Biomass)	476,390	6.07%	Renewables (Biomass)	523,572	7.45%
	Other	6,255,481	79.73%	Other	5,372,512	76.43%
Total	7,846,131	100.00%	Total	7,029,224	100.00%	

- 2024 Parameters related to PM10 and Pb were updated to match final published values
- Totals include the 1/3 Ownership in VC Summer Unit 1, Cherokee site not included in 2024 metric calculation
- Santee Cooper was re-evaluating the parameters of its near miss reporting program to more closely align with industry norms
- SAIDI, CAIFI and SAIFI parameters include all outages
- 2024 values were updated to match final values published in Santee Cooper's 2024 Annual Report
- Total differs from that shown in Santee Cooper's Annual Report, which includes PPAs

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