



May 19, 2026



SCDES 2026
Water Summit



SC DEPARTMENT of
ENVIRONMENTAL
SERVICES

Santee Cooper at a Glance

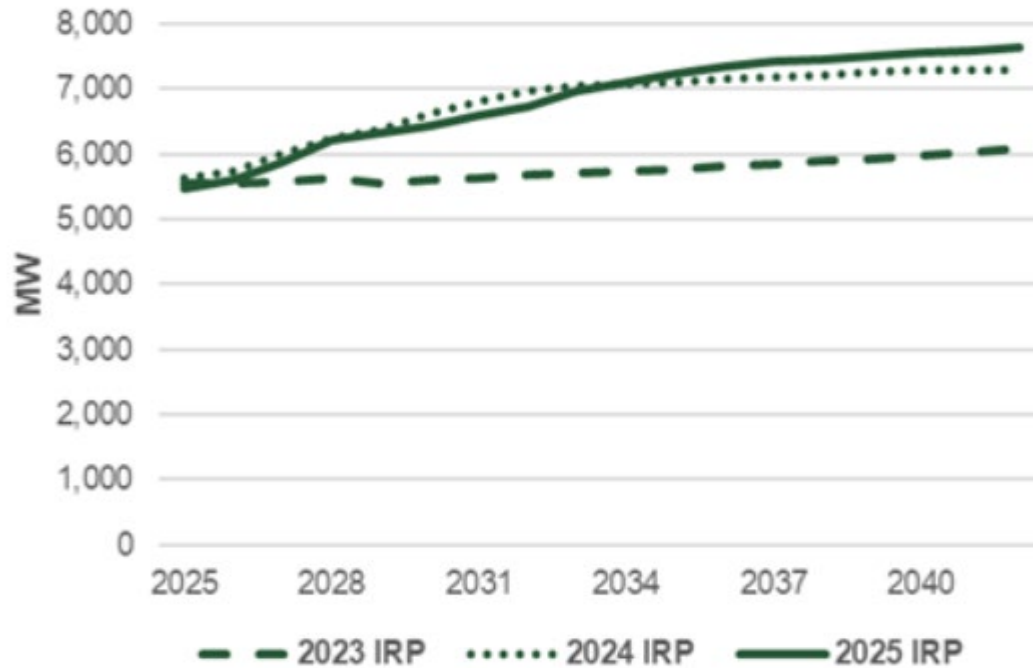


- Electric and water utility
- Owned by the State, not-for-profit
- One of the nation's largest public power utilities
- Manages 170,000-acre reservoir and surrounding property
- Generation
 - Providing power to more than 2 million homes
 - Average Water Withdrawal : 1,079 MGM
- Water Systems:
 - Provider of wholesale drinking water to more than 237,000 people
 - Average Water Withdrawal: 760 MGM

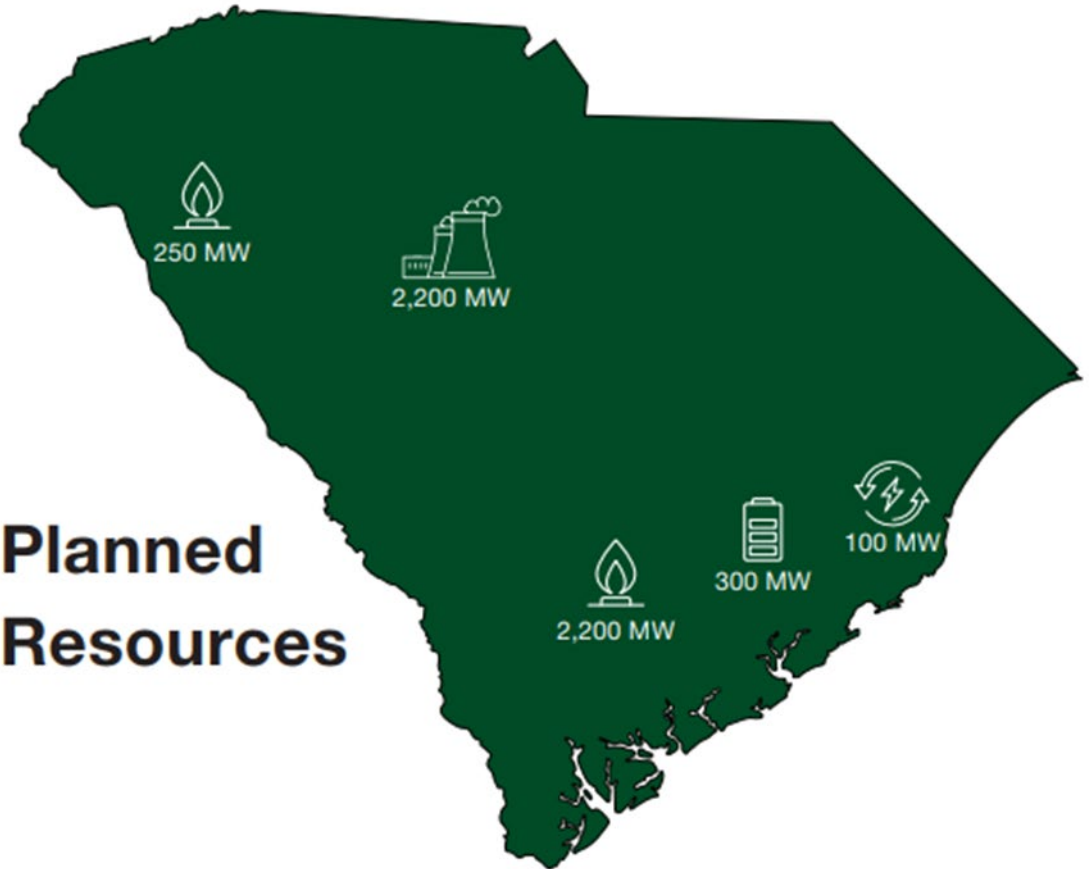


Meeting Power System Demands

Power Systems



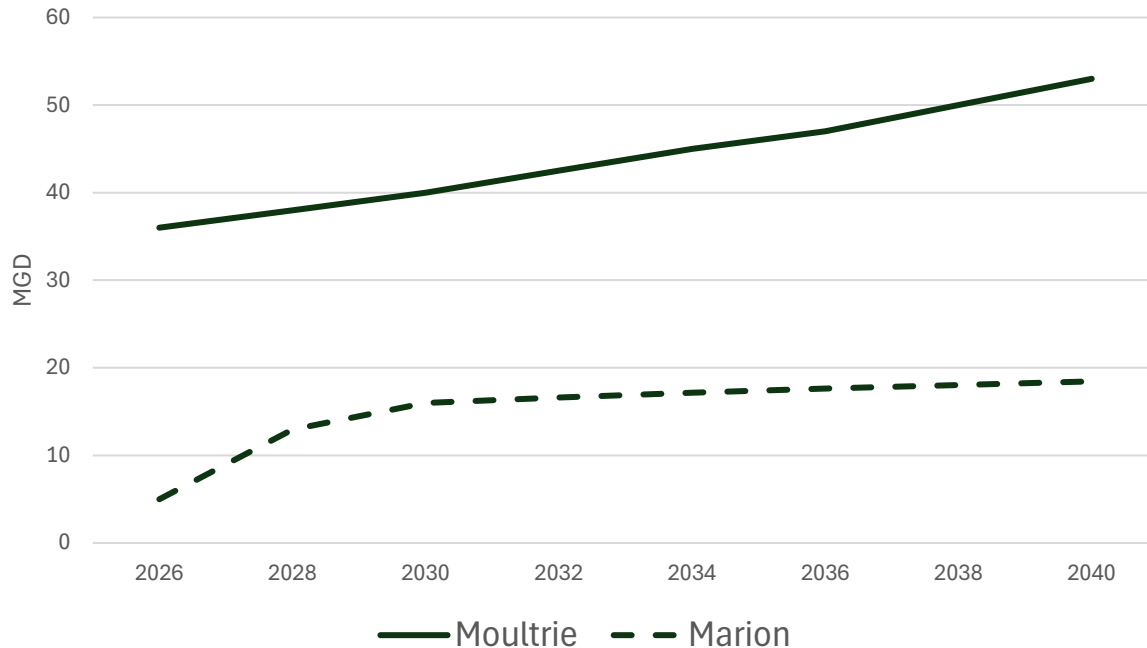
Planned Resources



Meeting Water System Demands



Water Systems



Planned Resources:

Marion

2028 – 8 to 16 MGD

2030 – 16 to 20 MGD

Moultrie

2027: Clarifier upgrades add 5 MGD

2029: Additional 5 MG on-site storage

2032: Addition 1 MG elevated storage

2036: Additional 12 MG treatment train

