

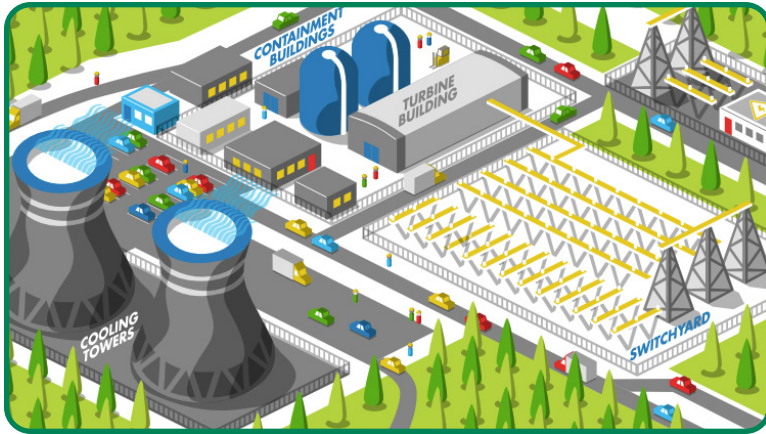


Line Items

The Official
Newsletter
Of Excelsior EMC

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EXCELSIOR EMC RECEIVES CLEAN ENERGY FROM NEW NUCLEAR UNIT



Excelsior EMC is now receiving safe, reliable, emission-free nuclear energy from Plant Vogtle Unit 3, which has reached commercial operation in Waynesboro, Georgia. Now in service, the new nuclear unit will provide Excelsior EMC consumers with clean energy for the next 60 to 80 years.

Excelsior EMC serves its members with a diverse portfolio of safe, reliable, cost-effective and environmentally responsible power, and nuclear has become increasingly important in the transition to a cleaner energy future. Nuclear is also considered one of the most reliable energy sources. With this new

unit online and operating safely, Excelsior EMC homes and businesses will be powered by reliable, emission-free nuclear energy for decades to come. Nuclear energy is the only zero-emission baseload energy source available today, offering high reliability, and efficient operations around the clock. Nuclear is the second largest production source of electricity in the state of Georgia, trailing only behind natural gas.

The commercial operation of Plant Vogtle Unit 3 marks a historic achievement for the energy industry, the state of Georgia, and the entire country. As one of the largest clean energy projects in the nation, the Vogtle construction project represents the first advanced commercial nuclear project in the United States in more than three decades. The existing units at Plant Vogtle, Units 1 and 2, have been providing safe, clean energy for Georgians for more than 34 years. Once Unit 4 reaches commercial operation, which is projected to happen early next year, Plant Vogtle will become the largest producer of emission-free energy in the United States.

Nuclear energy provided 47% of America's carbon-free electricity in 2022, making it the largest domestic source of clean energy. Nuclear power plants do not emit greenhouse gases while generating electricity. They produce power by boiling water to create steam that spins a turbine. The water is heated by a process called fission, which makes heat by splitting apart uranium atoms inside a nuclear reactor core.

This is a great advancement for Georgia's energy industry. We look forward to providing our members with clean, reliable energy from Vogtle 3 for many years to come.



PLANT VOGTLE

Reliable, emission-free nuclear power

Line Items

Joseph Jones
Editor

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**When Your Power is Off – Call
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When your power goes off, don't stay in the dark longer than you have to. To restore your power as quickly as possible, we need your correct phone number. Your phone number is the quickest way for us to locate your home or business when you call to report an outage.

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Between the Lines

by
Greg Proctor
President/CEO

Storm Challenges

Nobody likes a storm.

Storms destroy property. Storms disrupt our lives. Storms cause power outages. Storms force us to work long hours, oftentimes in the dark with very little rest.

Storms humble us. We prepare for storms year-round by building new lines, maintaining the electrical system, trimming trees, replacing poles and yet there always seems to be the destruction, chaos and randomness that comes with strong winds and lightning.

However, storms can bring out the good in people. Employees dig deep and go the extra mile, persevering when things are difficult. Communities respond by offering encouragement and assistance. Fellow cooperatives send help. Members whose power is restored respond with gratitude.

Storms help us appreciate quiet times, the routine, the times when we aren't under the gun to find enough people, equipment, and materials to restore power.

Storms bring out the cooperative spirit. Ten electric cooperatives, six from Georgia and four from South Carolina, came to help restore power because cooperatives help cooperatives.

Storms remind us to be appreciative of our partners. Pike Electric, Georgia Right of Way, and Eager Beaver came to our aid in time of need.

Our employees stepped up in the storm. They worked all day then came back in when the storms hit and worked most of the night. After the better part of a 24 hour day, they went home for a few hours of sleep then came back and did it again.

Our retired employees answered the call as well. They came in to help guide out of town crews around the system and to deliver material.

We know that being without power is inconvenient and frustrating. Your patience and understanding is appreciated as we persevere to overcome the challenges that summertime thunderstorms bring.



Every Member Counts

STORM SUPPORT

After the destructive thunderstorm on the evening of August 8, 2023, electrical cooperatives from across Georgia and South Carolina came to the aid of Excelsior EMC. We received restoration assistance from ten electric co-ops from Georgia and South Carolina as well as Pike Electric, Georgia Right of Way, Eager Beaver, and retired Excelsior EMC employees. There is absolutely no doubt that our restoration time would have been much greater without the assistance of these groups. We can't thank them enough for dropping everything to lend us a helping hand.

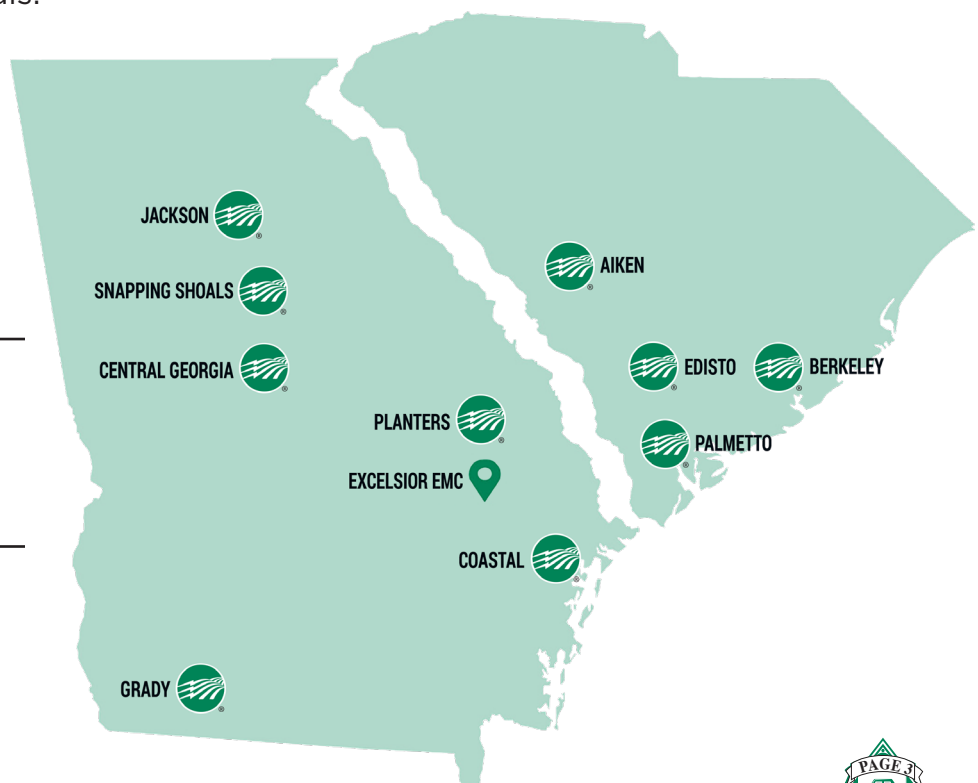
The workforce rose from our regular 24 line workers to 155 helping hands from different electric cooperatives, private companies, retired employees, and office staff. In total we had 114 non-EEMC employees helping with the restoration effort.

We received assistance from the following coops, organizations, and individuals.

Georgia	Central Georgia EMC
	Coastal EMC
	Grady EMC
	Jackson EMC
	Planters EMC
	Snapping Shoals EMC
South Carolina	Aiken Electrical Cooperative
	Berkeley Electric Cooperative
	Edisto Electric Cooperative
	Palmetto Electric Cooperative
Additional Help	Eager Beaver Tree Removal
	Excelsior EMC Retirees
	Georgia Right of Way
	Pike Electric



We would like to extend a big thank you to The Pond House for providing the space to host the line workers, as well as feed them a fantastic breakfast!



On the evening of Tuesday, August 8, 2023, a thunderstorm swept across Southeast Georgia. With it came heavy rainfall, coupled with extremely strong straight line winds and a high lightning volume. This left a path of destruction across the southern half of Excelsior EMC's service territory. When crews were dispatched for the initial restoration effort, we could not have imagined the damage this short lived thunderstorm would have left us with. Crews found tree after tree that had fallen across lines at their every turn. Some of these were quick and easy fixes, where the tree simply needed to be removed, and minor repairs made to the line. However, our main issues came in the form of much more serious damage. We had a total of 24 broken poles, which take several hours alone to replace and rebuild all of the components at the top. The first outage came in the evening of August 8, and we did not have the last outage restored until 6pm the evening of August 10. The total time from the first outage to final repairs added up to a staggering thirty seven hours. At the height of the outages, we had 10,076 members or 40.5% of our members without power. We can not express our gratitude to our members for their endless patience and understanding in what was an extremely unpredictable emergency.



Retired Excelsior EMC employee, Jessie Goodman, and a Pike Electric crew work to replace a recloser on a three phase line.



Excelsior EMC Crew Leader, Jamey Donaldson, booms up to the top of a damaged pole to make repairs after falling trees tore down the wire.



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