



GWINNETT COUNTY
BOARD OF COMMISSIONERS

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GwinnettCounty.com

Nicole L. Hendrickson, Chairwoman

Kirkland Dion Carden, District 1

Ben Ku, District 2

Jasper Watkins III, District 3

Marlene M. Fosque, District 4

Official

Informal Presentation Minutes

Tuesday, October 15, 2024 – 11:00 AM

Present: Nicole L. Hendrickson, Kirkland D. Carden, Ben Ku, Jasper Watkins III

Absent: Matthew Holtkamp

1. Board of Commissioners

Jackson EMC

Gwinnett District Manager Jennifer Fennell with Jackson EMC provided the Board an overview of their mission, service numbers and facilities, and reviewed company milestones, principles, and community involvement. No official action taken.



JACKSON
ELECTRIC MEMBERSHIP CORPORATIONSM



Jackson EMC was established over 85 years ago
by grassroots leaders in our community to
**provide safe, reliable electricity at the
lowest possible cost.**

Proud to be #1

in Customer Satisfaction with
Residential Electric Service among Cooperatives.



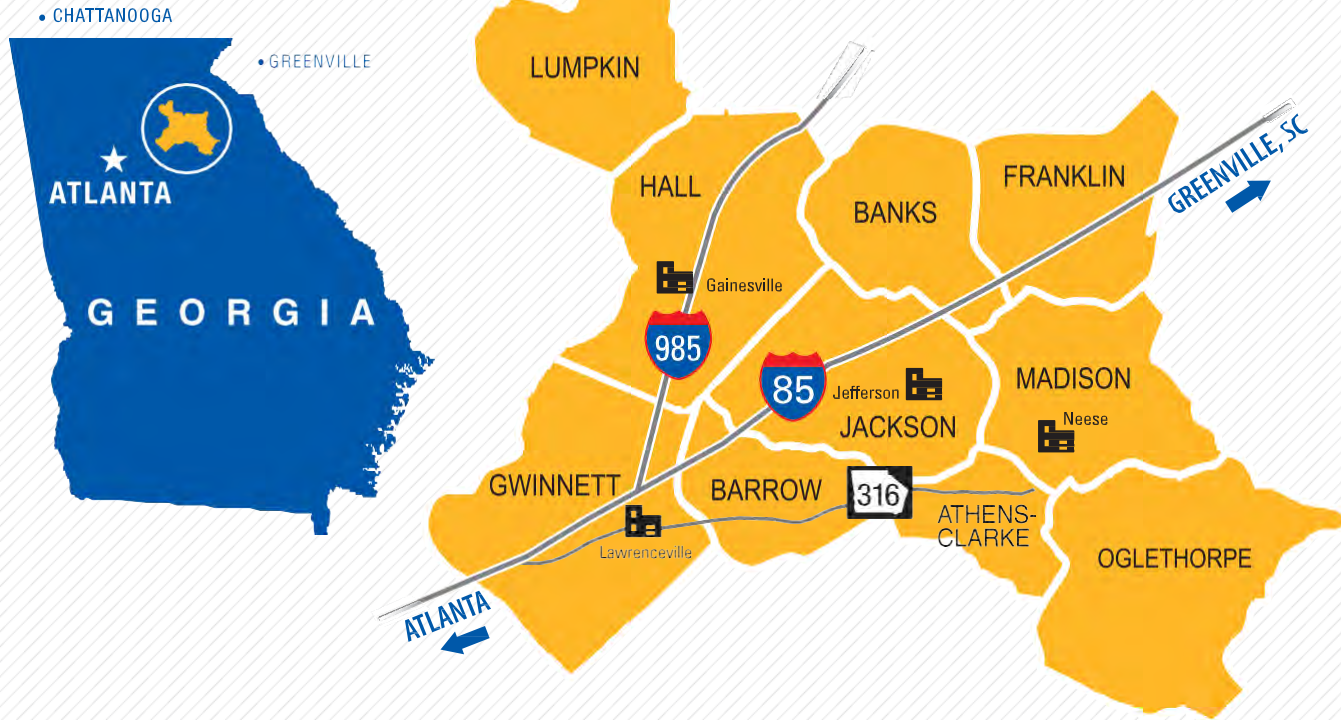
For J.D. Power 2023 award information, visit [jdpower.com/awards](https://www.jdpower.com/awards).



JACKSON | BY THE NUMBERS

ELECTRIC MEMBERSHIP CORPORATIONSM

SERVICE AREA



260,707
meters*



\$1.35 billion
Value of our plant assets*



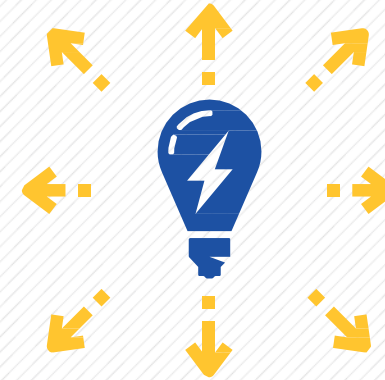
kWh sales in 2023:
5,548,151,468

*As of 12/31/23

GEORGIA'S ELECTRIC CO-OPS

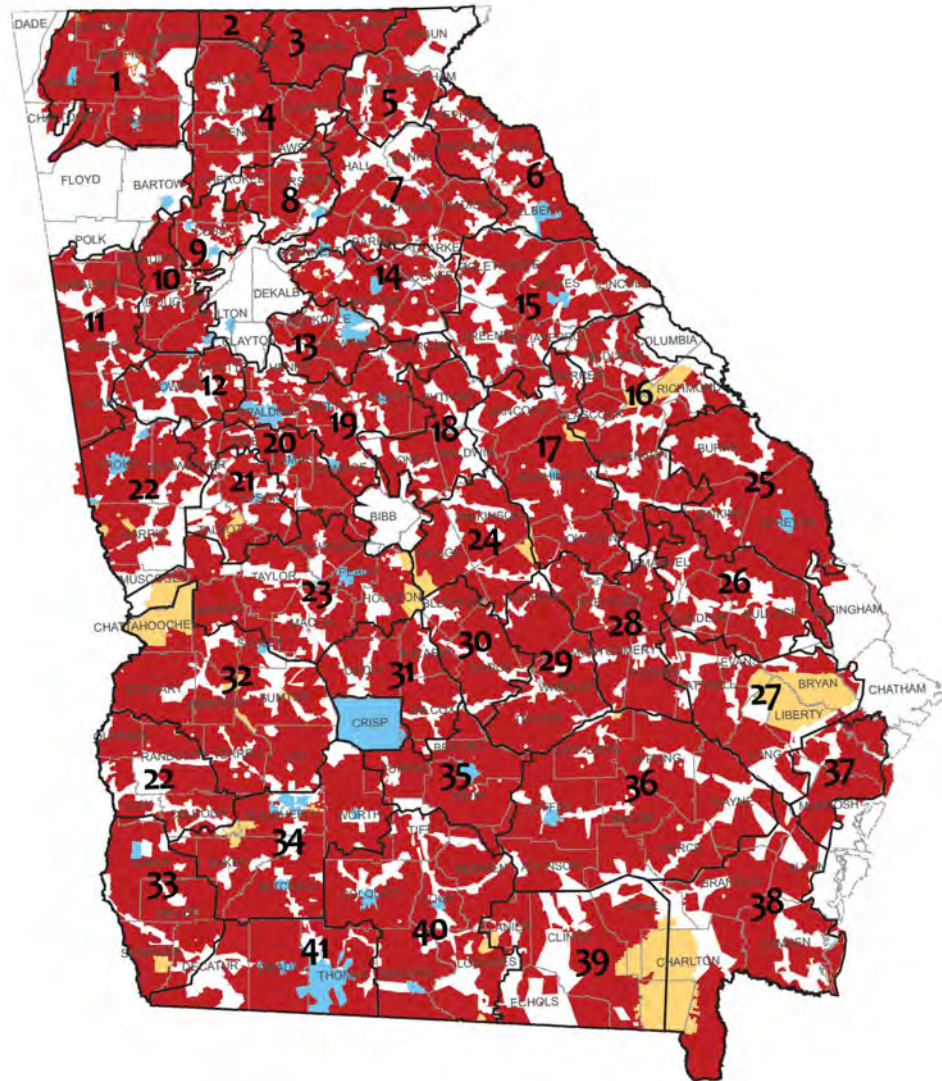


Serving nearly
4.5 million
of Georgia's
11 million residents







EMCs operate a
system that serves
73%
of the state's land mass

GEORGIA'S ELECTRIC CO-OPS

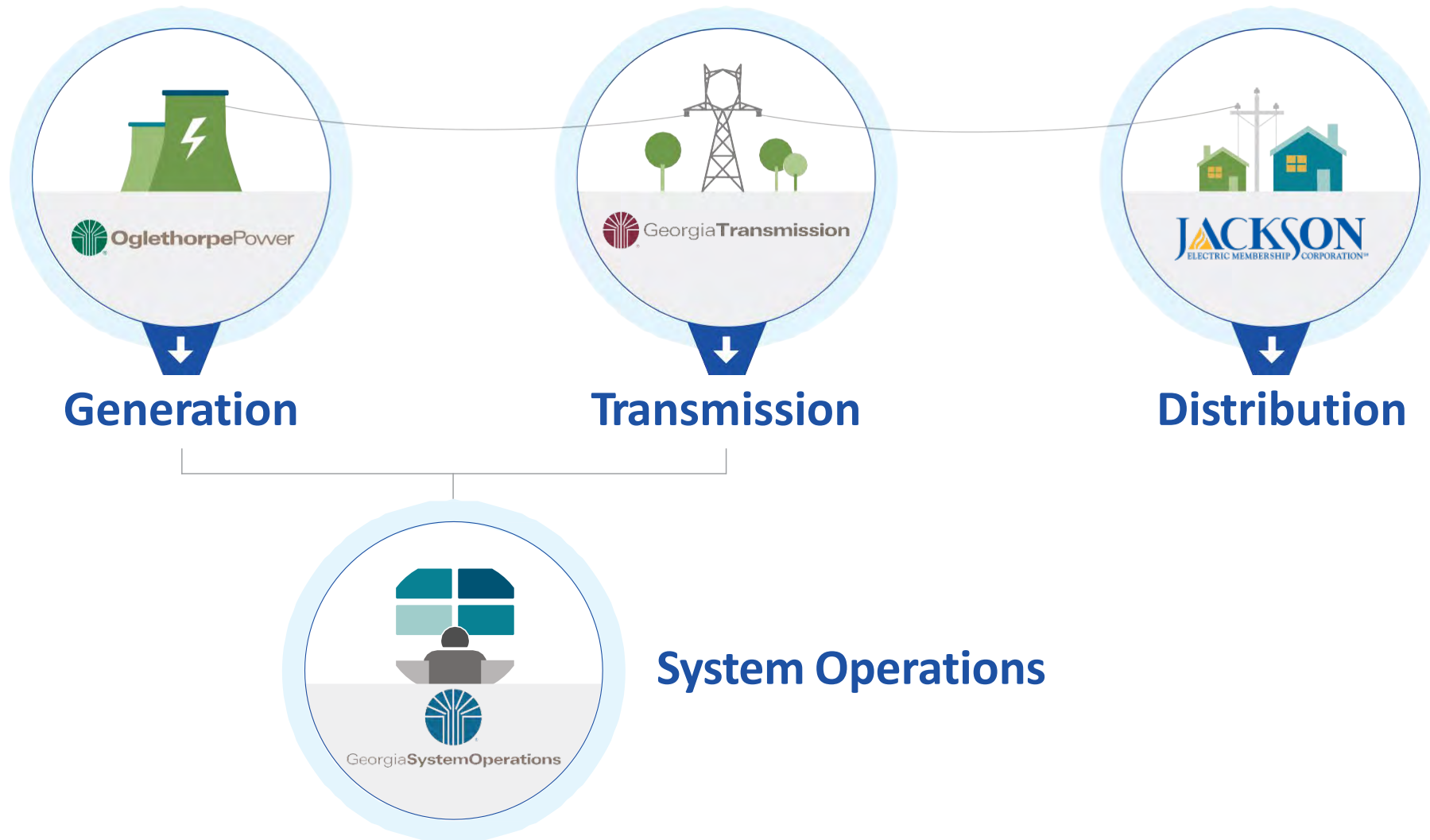


Assigned Service Areas

-  Georgia's EMCs
-  Georgia Power
-  Municipal Electric Authority of Georgia
-  Unassigned

Provided by  Georgia EMC

FAMILY OF COMPANIES



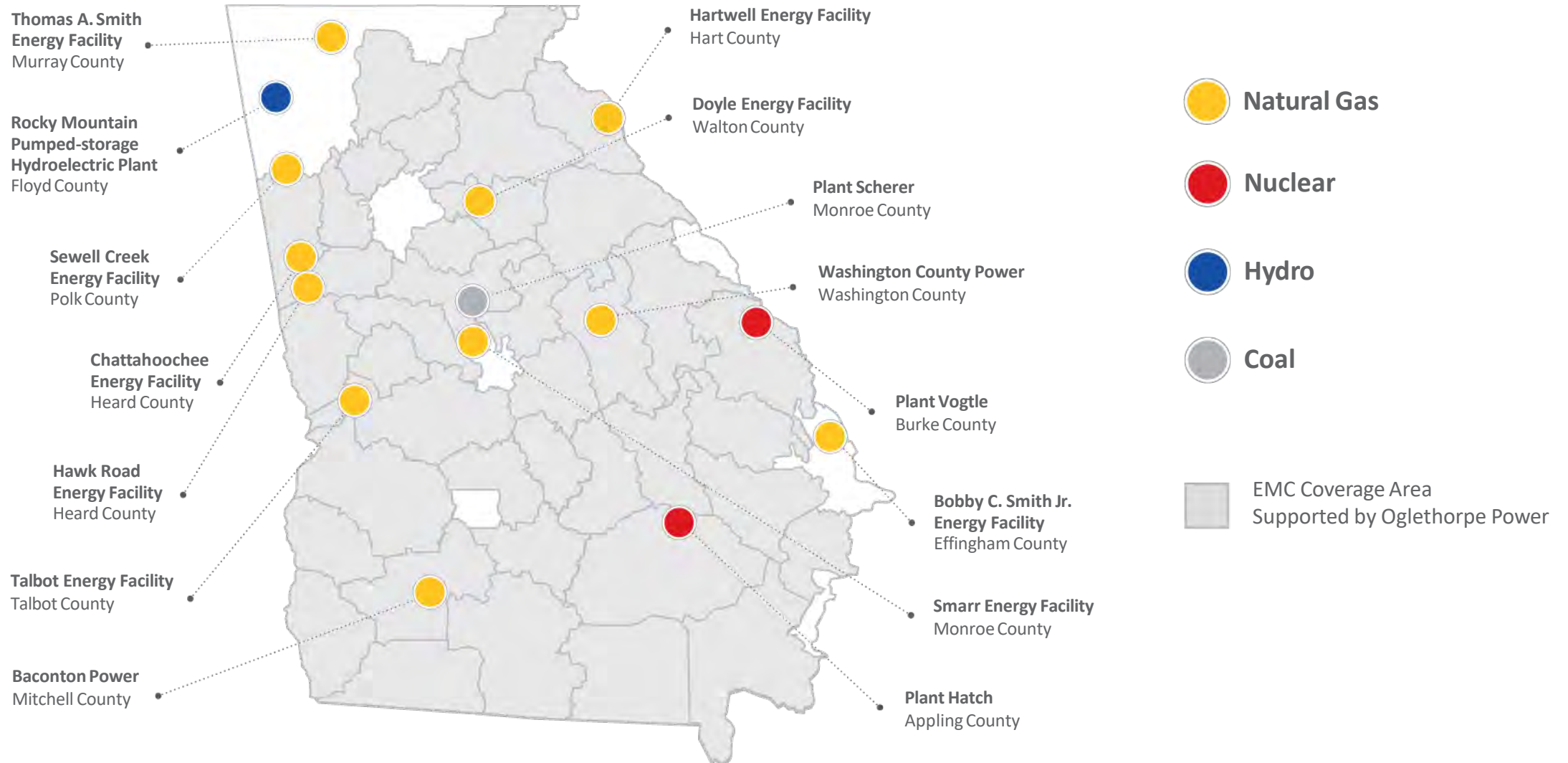
FAMILY OF COMPANIES



Government Relations team at State Capitol

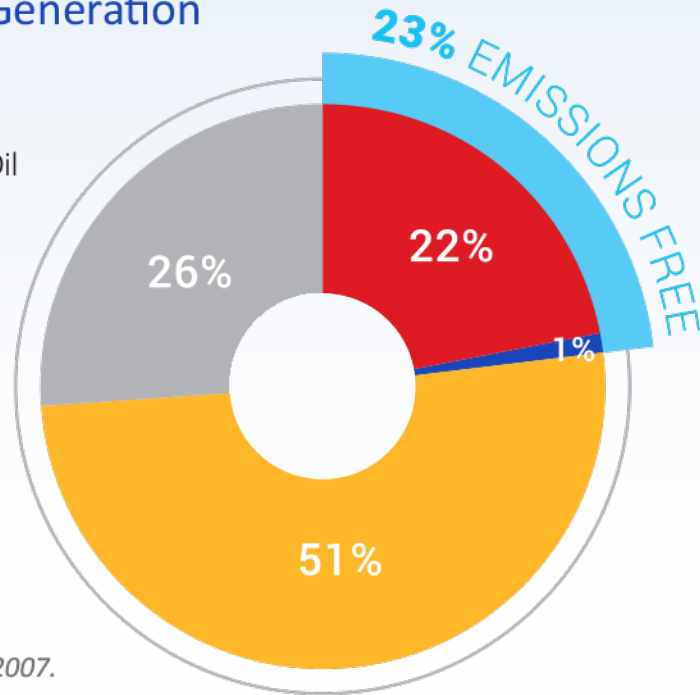


OPC GENERATION FACILITIES



2007 Power Generation Energy Mix

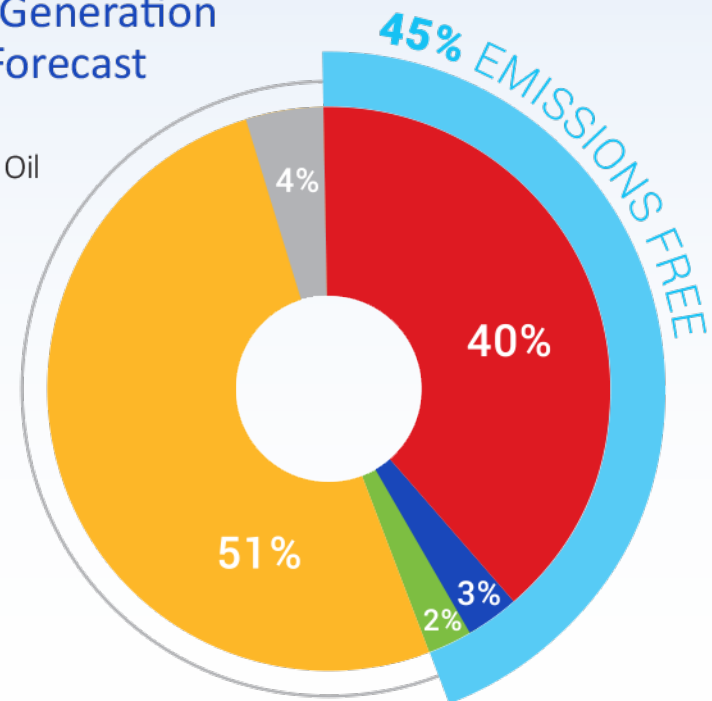
- Natural Gas & Oil
- Nuclear
- Coal
- Hydro*
- Renewables



* Hydro was 0.1% in 2007.

2025 Power Generation Energy Mix Forecast

- Natural Gas & Oil
- Nuclear
- Coal
- Hydro*
- Renewables



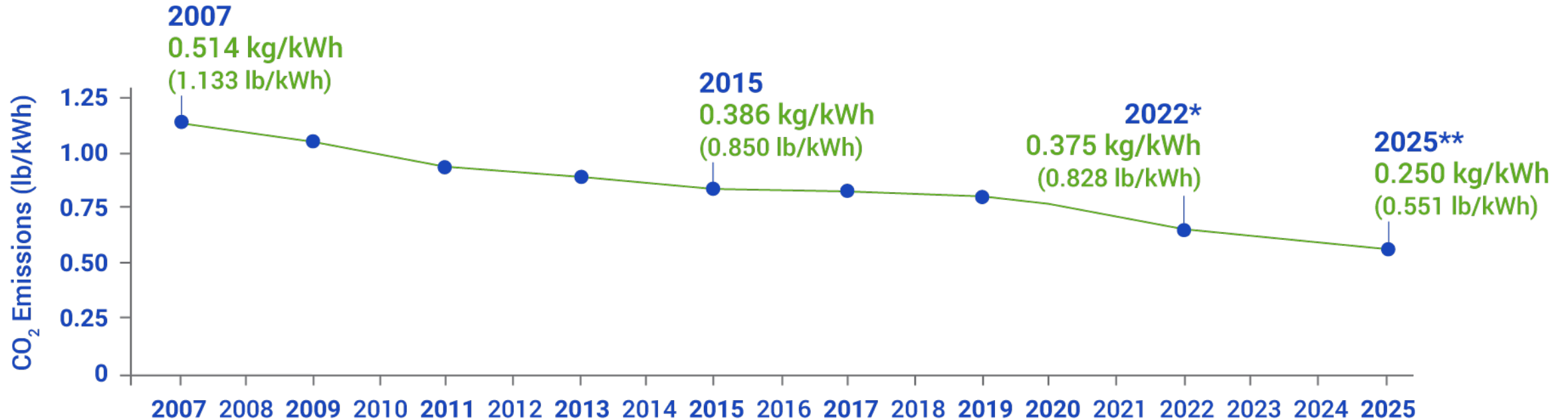
CLEANER ENERGY FOR A GROWING GEORGIA



Plant Vogtle

- Jackson EMC invested **\$2.2 billion** in Units 3 and 4 of Plant Vogtle.
- Largest **carbon-free** generation plant in the United States.

By 2025, our emissions rate will be reduced by 51% from our 2007 level.



* **2022:** Our replacement of coal with natural gas has driven down this number. Natural gas is a cleaner burning fuel and natural gas plants are more efficient.

** **2025:** Vogtle 3 and 4 will continue to drive reduced emissions further as it replaces purchases of natural gas with zero emission energy.



1930s



1938



1969



1974





1993



100,000

meters



2005

JACKSON
EMC
FOUNDATION



2021



TODAY



260,000

meters

COOPERATIVE PRINCIPLES

All cooperatives share these Seven Cooperative Principles:

- Open and Voluntary Membership
- Democratic Member Control
- Members' Economic Participation
- Autonomy and Independence
- Education, Training and Information
- Cooperation Among Cooperatives
- Concern for Community

▸ Democratic Member Control



▸ Member Economic Participation



▸ Education, Training & Information



▸ Cooperation Among Cooperatives



COMMUNITY INVOLVEMENT



The Jackson EMC Foundation
has awarded grants totaling more than

\$20 million



Tate O'Rourke at GHCC Eggs & Issues Breakfast



Jackson EMC Employee Community Initiative



Bright Ideas Grants

MARGIN REFUND



\$15 million

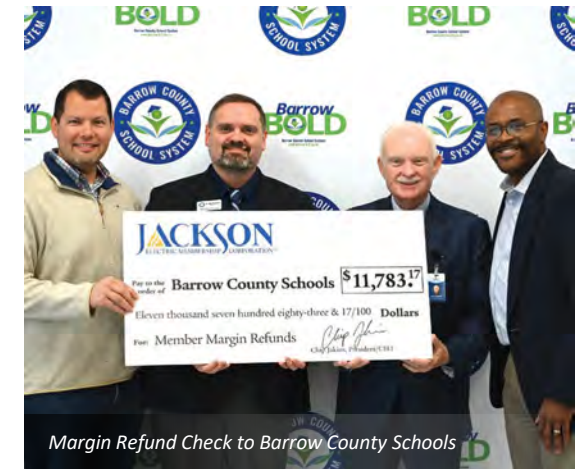
in margin refund checks in 2023.



Margin Refund Checks to Members



Margin Refund Check to Hall County Schools



Margin Refund Check to Barrow County Schools

RENEWABLE ENERGY

At Jackson EMC, we offer renewable energy options that best fit our members' needs – whether for their home or business.

Cooperative
Solar



SR South Loving, Jeff Davis County, Ga

RENEWABLE ENERGY

Commercial &
Industrial
Onsite Solar



Kubota Research & Development North America Facility, Gainesville, GA

ELECTRIC VEHICLES



Training Firefighters on Emergency Response Procedures

ELECTRIC VEHICLES



*Public EV Charging Stations
at Jackson EMC Offices*



Jackson EMC's Electric Vehicles

DISTRICT PROFILE



▶ Corporate Office



▶ Jefferson



▶ Gainesville



▶ Oakwood



▶ Gwinnett



▶ Neese



**Jennifer
Fennell**



Kevin Dodson
Business Development



Cameron Barnhill
Business Development



Nathan Bohannon
Residential Marketing



Elizabeth Zamora
Residential Marketing



Cliff Lowery
Residential Marketing



Craig Roberts
Engineering & Operations



Meters
Served

128,659



Jackson EMC Foundation
Grants Awarded
(2019-2023)

\$2,442,745





Property Taxes Paid
(2019-2023)

\$14,062,917



Bright Ideas
Grants to Teachers
(2019-2023)

\$132,740





Amount of Donations
to Non-Profit
Organizations & Schools
(2019-2023)

\$398,310



Margin Refunds:
County Government &
School Systems
(2019-2023)

\$1,333,847



Thank you!

