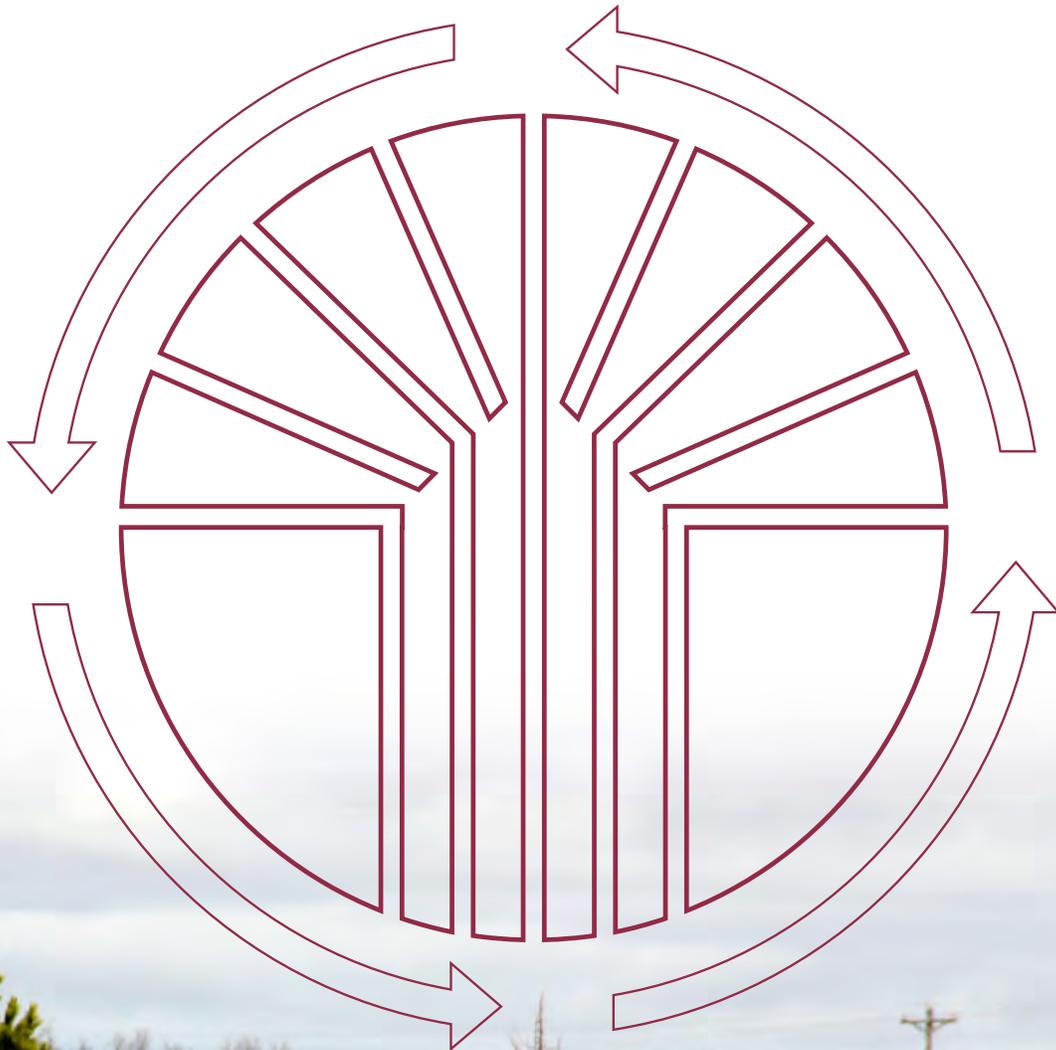




GeorgiaTransmission

Staying Power for Generations to Come

Georgia Transmission Corporation Environmental, Social & Corporate Governance Report



Georgia Transmission Handles the Future with Care

Popular use of the term “corporate responsibility” is a sign of the times, emphasizing meeting the needs of the present without compromising future generations. Corporate responsibility is evident in every aspect of Georgia Transmission Corporation’s business. We protect the environment through responsible and evolving construction and maintenance practices. We maintain financial viability through prudent planning and thoughtful decision-making. We hone our focus to support the growth and well-being of our employees through career development and wellness initiatives — so they may be the best, brightest and healthiest. The culmination of all these efforts is evident in the way we have continued to sustain our commitment to our mission of delivering power in the most reliable, cost-effective manner possible. Because, ultimately, taking responsibility means that our electric membership corporations (EMCs) can rely on us to handle their futures with care, now, and for generations to come.

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Environmental, Social and Governance (ESG) refers to three key factors measuring the sustainability and ethical impact of a company:

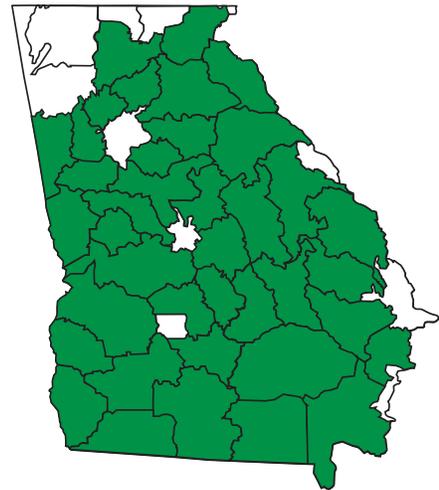
- Environmental criteria examines how a business performs as a steward of our natural environment.
- Social criteria looks at how the company treats people – its own employees and the local as well as broader community.
- Governance criteria examines how a corporation polices itself – how the company is governed.

To Our Members and Stakeholders:

Electricity is so interwoven in our lives that it has moved from convenience to necessity. Sustaining electric power service means providing the lighting, cooling, heating, entertainment and comfort on which much of the world has come to rely. And, doing so in a responsible manner is just as important as the service itself.

At Georgia Transmission Corporation, our sole mission is to deliver reliable power to our corner of the world — 38 of Georgia's 41 EMCs. We plan, build and maintain a strong transmission system so our EMCs can keep the lights on for their current and future members.

To accomplish our mission responsibly, we subscribe to the National Rural Electric Cooperative Association's (NRECA's) Seven Cooperative Principles that naturally promote cooperation and concern for community because we are owned and governed by those we serve. Our board of directors is almost entirely composed of our EMC board directors or managers. In addition to the Cooperative Principles, we have adopted corporate values that also guide us in our day-to-day business practices and decisions. These driving forces include Safety, Excellence, Integrity, Service, Heritage, Corporate Citizenship and Teamwork.







We apply these guardrails in numerous ways such as:

Safety and Excellence

Safety and excellence go hand in hand. We cannot claim excellent service while sacrificing safety. That is why safety is not only a value, but it is also a corporate goal that targets training requirements and protocols. Georgia Transmission has earned safety accreditations from both the NRECA Rural Electric Safety Achievement Program and the Electric Cooperative Safety Accreditation Program of Georgia. The evaluation process is completed on a three-year cycle, and Georgia Transmission consistently receives high marks and positive reviews. In addition, we have had zero lost-time incidents in seven years and have continually set reliability records for shortest duration and frequency of outages. Since our inception in 1997, we have demonstrated steady improvement in the areas of safety and excellent service.

Integrity and Service

With a focus on developing an ever more reliable and secure grid, we continue our leadership role in national transmission forums. Voluntary reviews by our peers have confirmed Georgia Transmission is focused on the right actions and priorities. To ensure we are best serving their diverse needs, our planning and member relations staff regularly seek input from our member EMCs that are headquartered across the state from Georgia's coast to its Appalachian Mountains. For more than two decades, we have planned, built or acquired, and maintained an extensive transmission grid that includes more than 3,500 miles of high-voltage power lines and 750 substations.





Heritage and Corporate Citizenship

Our cooperative heritage is the foundation of our future. We seek to serve, period. We deliver reliable power and value-added services to our members so they may serve their members, in the same manner. In addition, we serve our local and state communities at large as well as our fellow cooperatives across the nation. This is often most visible when storms damage power lines and we cross state lines to help. To support well-being and preserve nature, we are part of the Million Mile Greenway that seeks to build greenways and trails across America. We modified our award-winning transmission line routing software to help the organization connect shared greenspaces. Our local efforts go to helping students pursue engineering careers through sponsoring a local middle school's Science, Technology, Engineering and Math (STEM) program, as well as participating in numerous career fairs across the state. In addition, our employees put in hours building homes for Habitat for Humanity, cleaning waterways for Rivers Alive and donating to the Salvation Army, United Way and the American Red Cross.

Teamwork

At Georgia Transmission, "teamwork" is not a cliché, it's our reality. And, that teamwork goes beyond our internal workings to our member EMCs as we work together with them to plan for their needs and produce final products. In addition, Georgia Transmission cooperates with the state's other electric utilities to plan and operate the electric grid. Known as the Integrated Transmission System (ITS), this grid-sharing provides efficiencies and helps eliminate duplication. The ITS is unique to Georgia, and it works.

It has been said that with power comes responsibility, and for Georgia Transmission this is the literal truth. For us, that means sustaining our business to deliver electric power in a reliable and ethical manner, as we have done since our inception. We deliver the power that sustains life as we know it. We don't take that responsibility lightly.

We hope this brief summary has enticed you to learn more. The following pages provide a thorough overview of Georgia Transmission's service, sustainability and social commitment.

Charles R. Fendley
Chairman

Steve Rawl Sr.
Vice Chairman

Otis P. Jones
Secretary-Treasurer

The Seven Cooperative Principles

Cooperatives around the world operate according to the same set of core principles and values, adopted by the International Cooperative Alliance. Cooperatives trace the roots of these principles to the first modern cooperative founded in Rochdale, England in 1844. These principles are a key reason that America's electric cooperatives operate differently from other electric utilities, putting the needs of their members first.

Cooperative Principles

1

Open and Voluntary Membership

Membership in a cooperative is open to all people who can reasonably use its services and stand willing to accept the responsibilities of membership, regardless of race, religion, gender or economic circumstances.

2

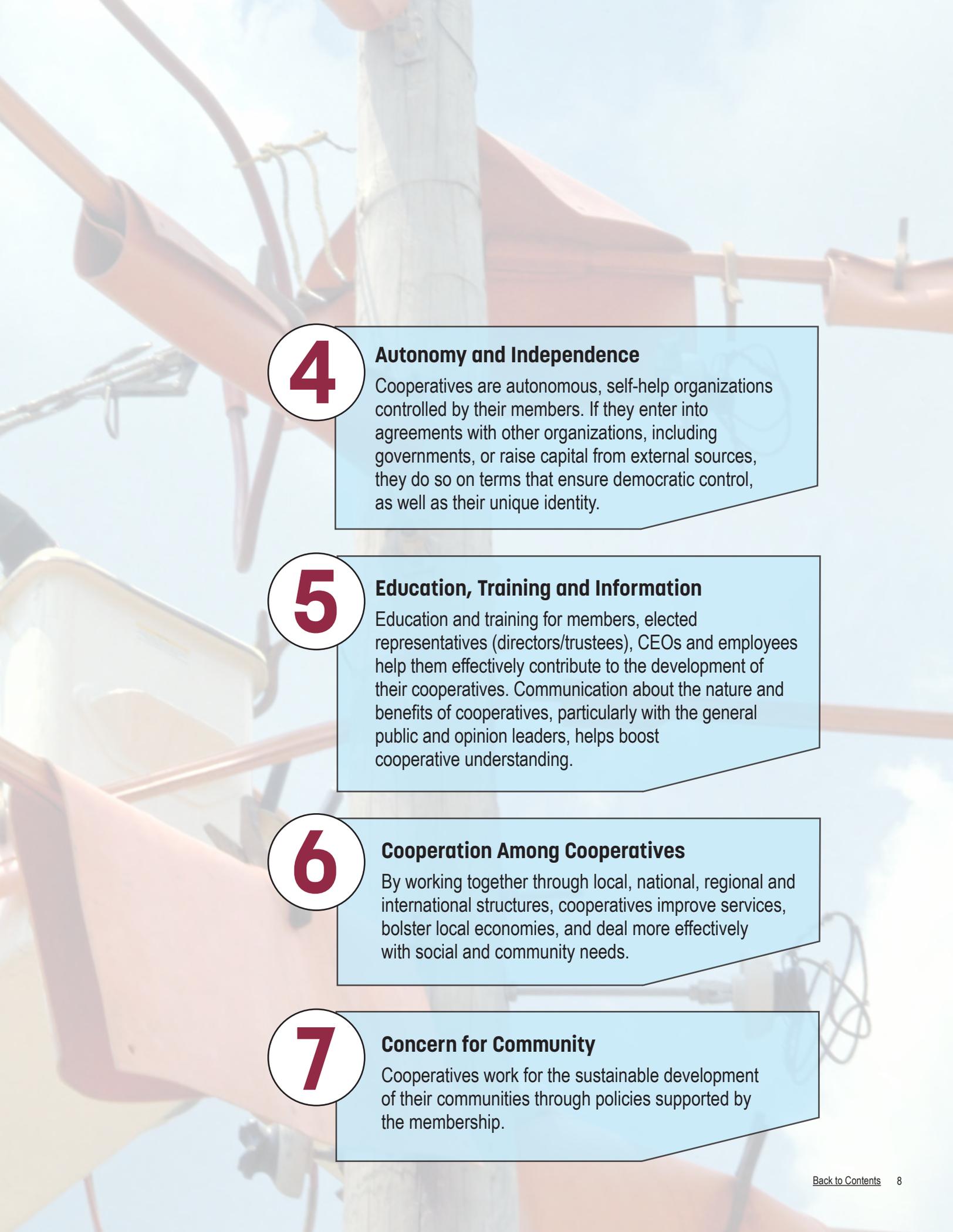
Democratic Member Control

Cooperatives are democratic organizations controlled by their members, who actively participate in setting policies and making decisions. Representatives (directors/trustees) are elected among the membership and are accountable to them. In primary cooperatives, members have equal voting rights (one member, one vote); cooperatives at other levels are organized in a democratic manner.

3

Members' Economic Participation

Members contribute equitably to, and democratically control, the capital of their cooperative. At least part of that capital remains the common property of the cooperative. Members allocate surpluses for any or all of the following purposes: developing the cooperative; setting up reserves; benefiting members in proportion to their transactions with the cooperative; and supporting other activities approved by the membership.



4

Autonomy and Independence

Cooperatives are autonomous, self-help organizations controlled by their members. If they enter into agreements with other organizations, including governments, or raise capital from external sources, they do so on terms that ensure democratic control, as well as their unique identity.

5

Education, Training and Information

Education and training for members, elected representatives (directors/trustees), CEOs and employees help them effectively contribute to the development of their cooperatives. Communication about the nature and benefits of cooperatives, particularly with the general public and opinion leaders, helps boost cooperative understanding.

6

Cooperation Among Cooperatives

By working together through local, national, regional and international structures, cooperatives improve services, bolster local economies, and deal more effectively with social and community needs.

7

Concern for Community

Cooperatives work for the sustainable development of their communities through policies supported by the membership.

Staying Power and Ever Expanding, Ever Growing Possibilities

Georgia has continued to show positive growth, earning a spot as the eighth most populous state in the U.S. in 2019. Forecasts indicate this trend will continue and our members' projected growth in demand indicates the same. Since our inception in 1997, Georgia Transmission's assets have grown from \$760 million to nearly \$3 billion today. The ways in which we seek to meet demand continue to evolve as we develop and implement better and more creative work solutions to provide power while we also seek to improve quality of life now and in the future. We are motivated by possibilities that continue to emerge in our industry and in the world.



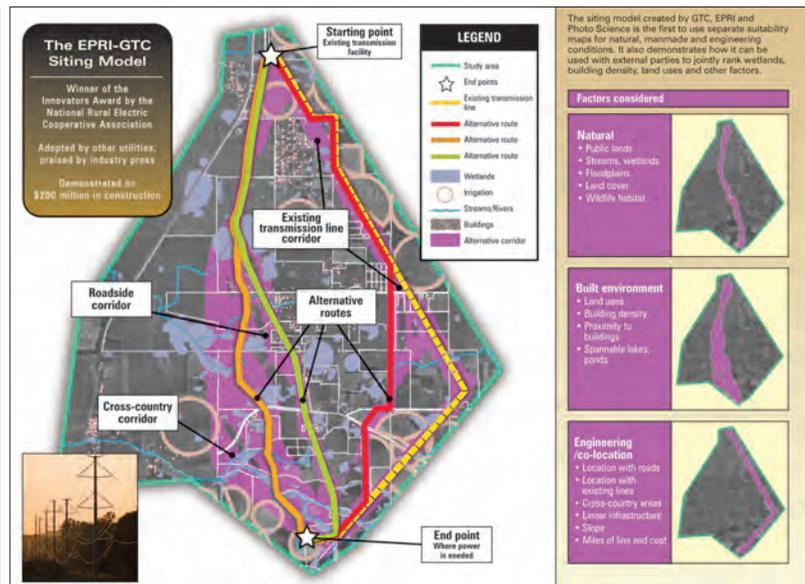


Safe-and-Sound Environmental Practices

Warm homes in winter and cooler lodging in summer, hospitals available 24/7 and even simple lighting, all contribute to health and well-being. Georgia Transmission delivers the power that makes those outcomes possible. In doing so, we operate in a manner that helps keep the environment thriving through safe-and-sound practices.

Georgia Transmission operates under certain regulations for constructing and maintaining power lines and substations. The corporation's thorough practices have resulted in zero safety and environmental violations in the past seven years. In addition to federal and state requirements, Georgia Transmission also complies with environmental regulations and construction work plan requirements set forth by the Rural Utilities Service (RUS).

Efforts to protect wildlife and historic resources include conducting studies at the start of our construction projects and avoiding environmentally sensitive resources and habitats. If avoidance is not a practicable solution, Georgia Transmission minimizes impacts through design changes and creative mitigation strategies. These have included rehomeing gopher tortoises to safe, appropriate locations; installing kestrel nest boxes and Osprey platforms on our transmission structures; allowing butterfly feed plots on our rights of way; and conducting bat studies to avoid disturbance. All of these, and more, fall within our business-as-usual practices. In siting routes and planning maintenance for transmission lines, Georgia Transmission uses a nationally recognized computerized siting methodology that takes into account natural and built environments and seeks to avoid disturbing wildlife, nature and dense residential areas, among other factors. More than 100 stakeholders from various agencies and interests helped form the criterion that shapes our site selection process.





Cooperation and concern for community are at the core of our business and this is evident through our commitment to ethical environmental practices and participation in programs, such as FindIt and Project WINGS (Wildlife Incentives for Nongame and Game Species).

The FindIt Historic Resource Partnership is a statewide cultural resource survey program created to help document historic resources and facilitate their preservation. Georgia Transmission partners with the University of Georgia, the Georgia State Historic Preservation Office and others on the effort. Students are trained to locate historic structures and perform fieldwork. The program serves as one component of our environmental review requirement and provides support to the university through the funding of staff positions and graduate assistantships. More than 60 counties and cities have been surveyed thus far.

Project WINGS is a unique program designed to create new wildlife lands along gas and electric transmission lines. Offering cash grants and professional wildlife management advice to landowners, WINGS is committed to rights-of-way brush control and habitat improvement. Electric and gas utility transmission lines span thousands of acres of idle land across Georgia. These corridors vary from 50 to 500 feet in width and must be managed to prevent undesirable growth that could interfere with the normal delivery of power. Founded in 1997, Project WINGS is a collaborative effort made possible, in part, by Georgia Transmission and other utilities.

Whether the beneficiary is of the four-, two- or no-legged variety, Georgia Transmission supports preservation and conservation activities through the Trust for Public Land, the Orianne Society and both the Chattahoochee and Oconee River Keepers organizations.

The Trust for Public Land has offices and initiatives in 30 cities nationwide, and the Georgia Trust has preserved more than 23,000 acres and created parks and natural areas within a 10-minute walk of nearly 106,000 people. The goal is to create parks and protect public land for people to ensure healthy, livable communities for generations to come. The Orianne Society works to conserve critical ecosystems for imperiled reptiles and amphibians using science, applied conservation and education. Just as impactful, both River Keeper organizations work to protect and preserve their rivers and the associated lakes and watersheds. The rivers provide sources of drinking water, recreational opportunities and habitat for a number of terrestrial and aquatic species that are protected by state and federal law.

A LEED (Leadership in Energy and Environmental Design) gold certification for our warehouse facility and a silver partnership level in the Georgia Department of Natural Resources' sustainability program also rate as significant accomplishments in the environmental arena.

A healthy environment naturally helps create healthy communities. Georgia Transmission continually looks for ways to contribute to this effort.



findit

Georgia Historic Resource Partnership

A partnership created to document and preserve cultural resources throughout Georgia.

LOCATE



DOCUMENT



University of Georgia
College of Environment and Design
Public Service & Outreach
Tel: (706) 542-0156
Fax: (706) 583-0820

EDUCATE



WILDLIFE AREA

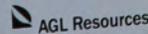
DO NOT MOW



Wildlife incentives for non-game and game species



Georgia Transmission



AGL Resources



USDA
Natural Resources
Conservation Service



Georgia Power
A SOUTHERN COMPANY



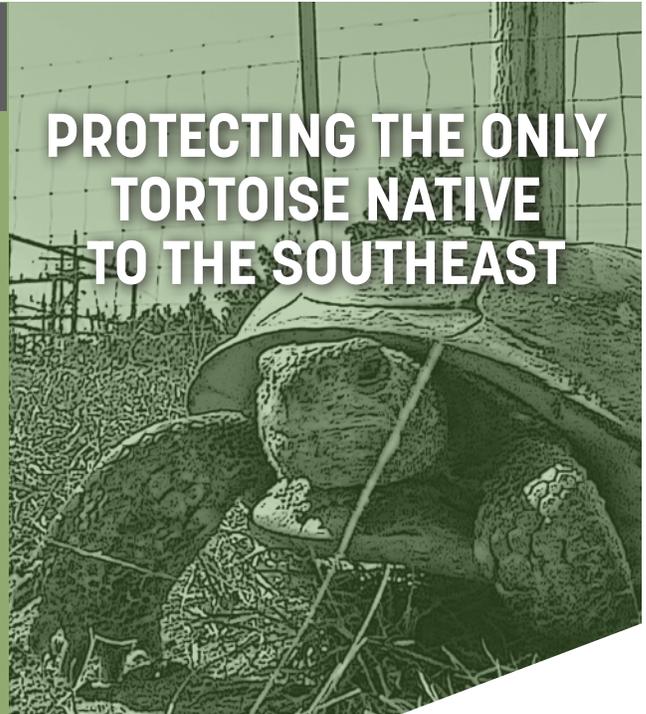
Georgia Forestry Commission
Ga. DNR/Wildlife Resources Division

Our transmission lines and substations coexist peacefully with their diverse surroundings. During construction and maintenance activities, we have preserved historic resources, worked around or relocated protected species, adapted our structures to offer habitat and encouraged property owners to cultivate rights of way for plants and wildlife.

GOPHER TORTOISE RELOCATIONS

- From 2013 – 2015, Georgia Transmission relocated 20 gopher tortoises either nearby or to a similar habitat in Department of Natural Resources forestland. Gopher tortoises dig extensive burrows in sandy soil, which typically reach 15 to 30 feet in length and 6 to 10 feet in depth, although some burrows may be up to 40 feet long.
- Georgia Transmission has encountered tortoises on other projects since then, but we have been able to leave them in place and work around them.

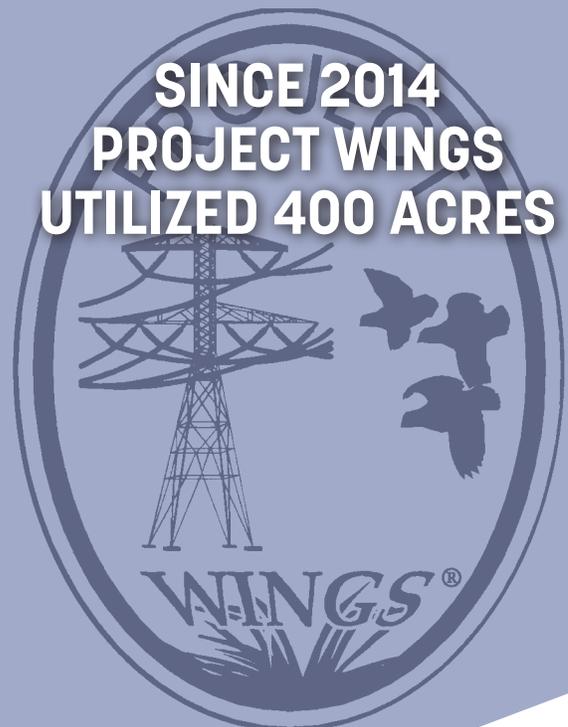
PROTECTING THE ONLY TORTOISE NATIVE TO THE SOUTHEAST



PROJECT WINGS

- Project WINGS (“Wildlife Incentives for Nongame and Game Species”) is a rights-of-way management campaign designed to create new wildlife lands along gas and electrical transmission lines. The statewide program sponsored by Georgia Transmission and other utilities offers cash grants and professional wildlife management advice to groups and individuals committed to rights-of-way brush control and habitat improvement.
- Since 2014, Georgia Transmission’s rights of way have included more than 400 acres on average that are being utilized according to Project WINGS requirements.

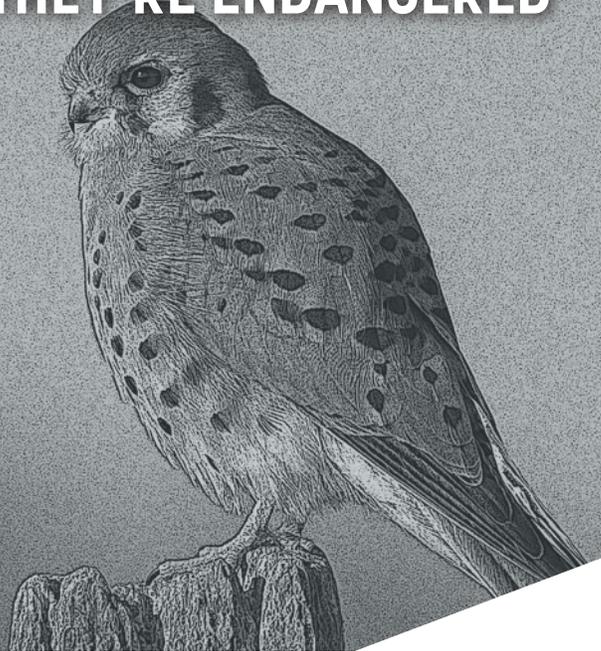
SINCE 2014
PROJECT WINGS
UTILIZED 400 ACRES



KESTREL FALCON NESTING BOXES

- Georgia Transmission has installed nesting boxes for the Southeastern American Kestrel on transmission poles along our 15-mile Dawson Primary – Greenhouse Road 115 kV Transmission Line in South Georgia. The corporation worked with the Georgia Department of Natural Resources (GADNR) to identify best locations to help protect the species.
- The Southeastern Kestrel is a state rare species and part of the GADNR's state wildlife action plan that includes working with electric utilities to provide nesting opportunities along power lines in open areas. The Kestrel commonly nests and roosts on power poles and other human-made structures.

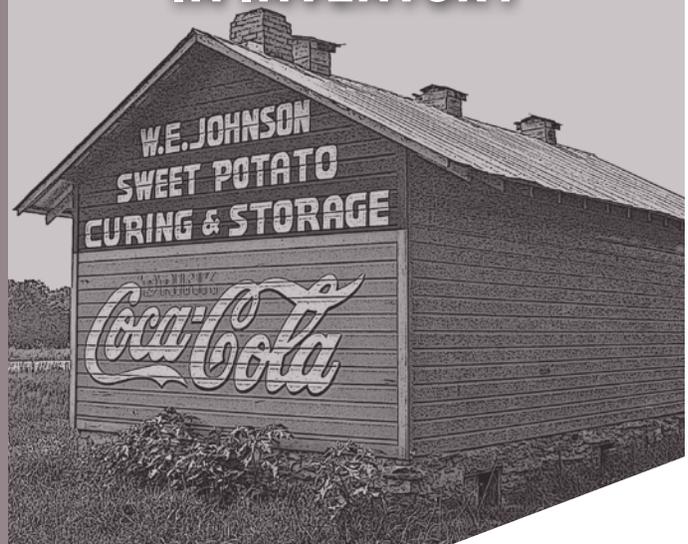
CONSERVING KESTREL FALCONS BEFORE THEY'RE ENDANGERED



HELPING TO FINDIT! AND PRESERVE IT

- FindIt! Historic Resource Survey Partnership is a statewide cultural resource survey program created to help document historic resources throughout Georgia and to facilitate their preservation. Partners include Georgia Transmission, the University of Georgia, the Georgia State Historic Preservation Office, the Georgia Department of Transportation, other public utilities and communities.
- FindIt! has successfully completed over 17 years of surveys, covering 63 counties and adding more than 18,000 resources to Georgia's Natural, Archaeological, and Historic Resources Geographic Information System inventory.

FINDIT! PROGRAM OVER 17 YEARS IN 63 COUNTIES 18,000 RESOURCES IN INVENTORY



Democratic Governance and Responsible Operation

Electric cooperatives are not-for-profit organizations, owned by those they serve. Neighbors sit on their governing boards of directors, having accepted that responsibility after their fellow co-op members voted for them in a democratic process. Georgia Transmission is a transmission-only cooperative that was created solely to serve 38 of these electric cooperatives across Georgia, and our board of directors also is composed primarily of our members. Twelve directors of our 13-member board serve in dual roles as EMC directors or managers, with an additional outside director who brings national industry experience to the table.

We are committed to being responsible stewards of the funding our members provide. Considering the good of the whole is often at the forefront of our decision making; however, we also have instituted processes that address the unique individual needs of our EMCs – large and small, rural and suburban.

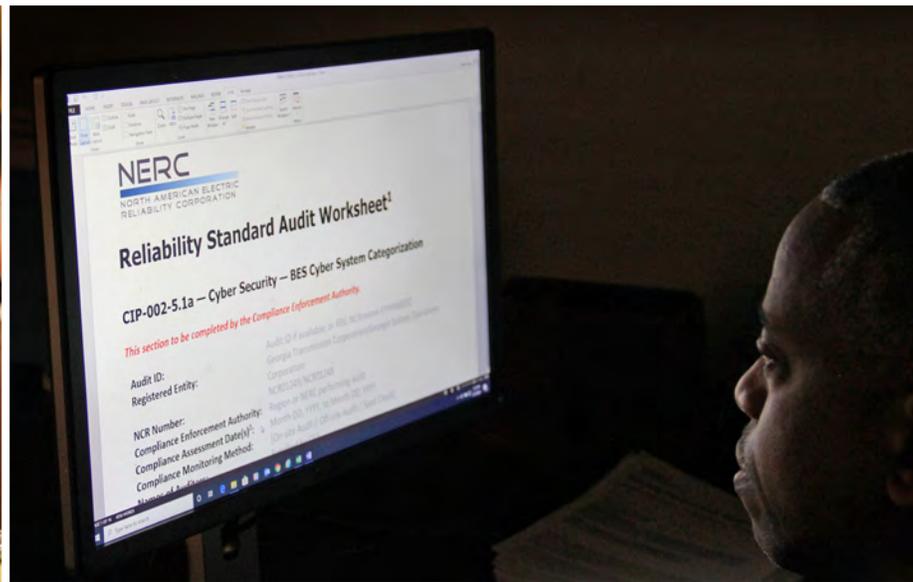
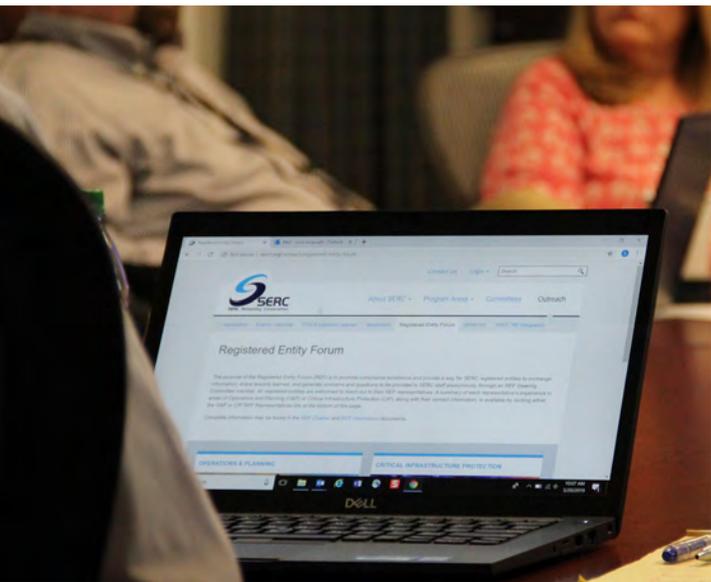
Georgia Transmission’s consistent, yet flexible, financial strategies have helped us to maintain reliable service without interruption during predictable periods of growth as well as during highly unusual times such as the COVID-19 pandemic. The corporation’s financial strategies include taking advantage of low interest rates, managing risk, bolstering our cash and liquidity position, and strengthening our financial profile.



Rating agencies have consistently validated Georgia Transmission’s creditworthiness with high ratings. Among other strengths, the agencies have noted our long-term, stable relationships with our EMC members. Outside audits of financial practices and record-keeping have remained clean for more than 20 years and affirm that Georgia Transmission maintains strong operating efficiency.



Beyond financial responsibility and accountability, Georgia Transmission adheres to federal compliance standards set to ensure grid security and reliability. The corporation periodically takes part in peer review exercises through the North American Transmission Forum. As part of the review process, participants evaluate processes, procedures and controls for a wide variety of activities such as human performance process improvement, substation and transmission line maintenance, and protection and control. In addition, our professionals participate frequently in cyber security training modules and drills. The Southeastern Electric Reliability Corporation regularly audits Georgia Transmission for compliance with the North American Electric Reliability Corporation’s Critical Infrastructure Protection (CIP) cyber security standards. Implementing and updating practices related to our physical facilities and cyber security, as well as ensuring financial security, all contribute to a reliable, resilient and safe transmission grid.



Community Interests – Sharing and Caring

Staff from our member EMCs live and work in the communities we serve. That means we have a vested interest in the quality of life of those communities. In fact, quality of life issues are what led to the EMCs' creation and to ours.

In the Beginning

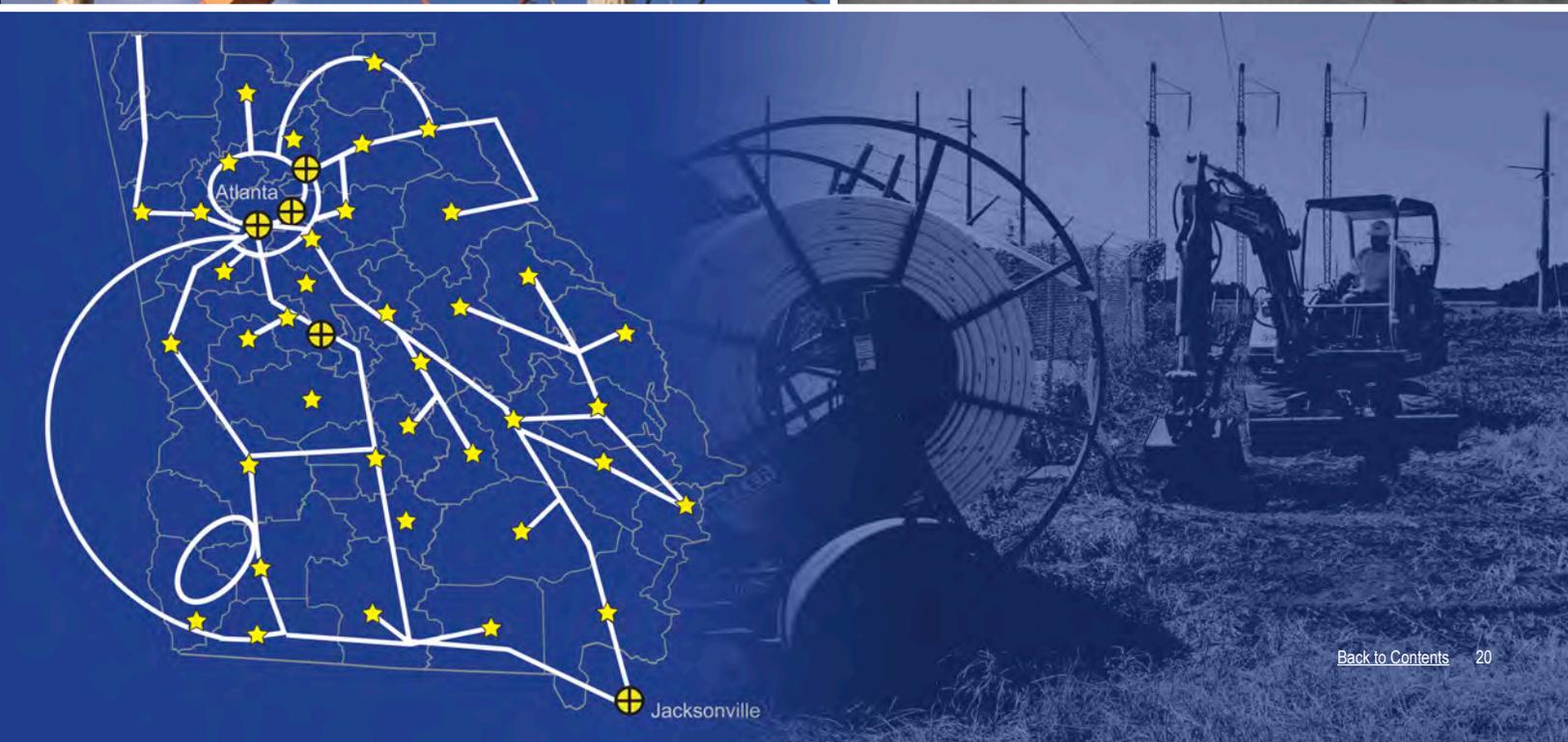
As late as the mid-1930s, nine out of 10 rural homes were without electric service. President Franklin D. Roosevelt approved an order to establish the Rural Electrification Administration (REA) in 1935. And, in 1937, the REA drafted the Electric Cooperative Corporation Act that enabled states to form and operate not-for-profit, consumer-owned electric cooperatives to build and operate infrastructure to deliver electricity to underserved rural areas. Many of the first power lines were built by the community members themselves. Today, there are more than 800 electric cooperatives in the nation that serve more than 20 million homes, schools and businesses. Most Georgia electric membership cooperatives (EMCs) were formed about 80 years ago.

Since their formation, EMCs have come together numerous times over the years to help each other individually and to benefit the group as a whole. They formed Oglethorpe Power Corporation as a generation and transmission cooperative in 1974 to reduce their wholesale power costs. In 1997, they chose to restructure Oglethorpe Power into three separate entities for generation, transmission and system operations. Georgia Transmission then began its journey as a stand-alone transmission cooperative.

A New Initiative

It is in this same spirit of cooperation that Georgia Transmission and the EMCs are helping bring reliable broadband service to underserved rural Georgia. State Senate Bill 2 passed in 2019, allowing the EMCs the authority to deliver broadband service to consumers in Georgia. At Georgia Transmission, we began an initiative to install fiber several years earlier to provide increased operational and security benefits for our system. In 2020, we completed fiber connections with all 38 of our member EMC headquarters. Fiber strengthens our network by enhancing communication between our facilities, such as substations and transmission lines, our operations center and the EMCs. Individual EMCs are making their own decisions about building and leasing fiber and helping to deliver broadband to homes, schools and businesses in their areas. A number of EMCs have already created partnerships with each other and affiliated with broadband providers to achieve this end. Partnerships such as these will enable thousands of rural Georgians to finally access the same online connections as those in more urban areas, while allowing Georgia Transmission and the EMCs to maintain focus on our core mission — providing reliable, affordable electricity.





Going the extra mile to be of service to our EMCs and their communities is standard operating procedure for Georgia Transmission. No one should have to wonder if the lights will come on at the flip of a switch. Of course, Mother Nature does not always cooperate with our desire to provide uninterrupted power. To quickly restore power after weather-related outages, Georgia Transmission developed a disaster preparedness plan that not only coordinates transmission system restoration, but also provides for our staff to lend a hand when EMCs need extra help to get the lights back on. In addition, we helped put contracts in place that may be activated in times of crisis for contract crews and federal assistance.

Our Employees – Our Driving Force

Neither these extra efforts nor the day-to-day operations could be accomplished without our top-notch workforce. Beyond competitive compensation and benefits, Georgia Transmission ensures its employees operate at full potential by seeing to it that they receive training on a regular basis. External training is always an option; however, GTCU offers internal opportunities to learn and grow beyond designated job descriptions through knowledge- and experience-based programs, including training provided by other employees and year-long job rotations. If expanding horizons includes higher learning goals, the corporation offers tuition reimbursement. And, Georgia Transmission also places importance on work-life balance with the options of a nine-day/80-hour work schedule and multiple wellness opportunities, including on-site nurse wellness checks, a workout facility and exercise classes, a walking trail and healthy options in the cafeteria. Volunteerism also is encouraged at both corporate and individual levels. In addition, employees can take satisfaction in knowing the corporation recycles paper, glass and aluminum cans. Georgia Transmission values a balanced lifestyle in all aspects.



Our workforce appears to appreciate these efforts. As a result of employee nominations, Georgia Transmission has earned a place on *Georgia Trend* magazine's Best Places to Work in Georgia and the Atlanta Business Chronicle's Best Places to Work lists. Our organization was one of only 10 to make Georgia Trend's list.



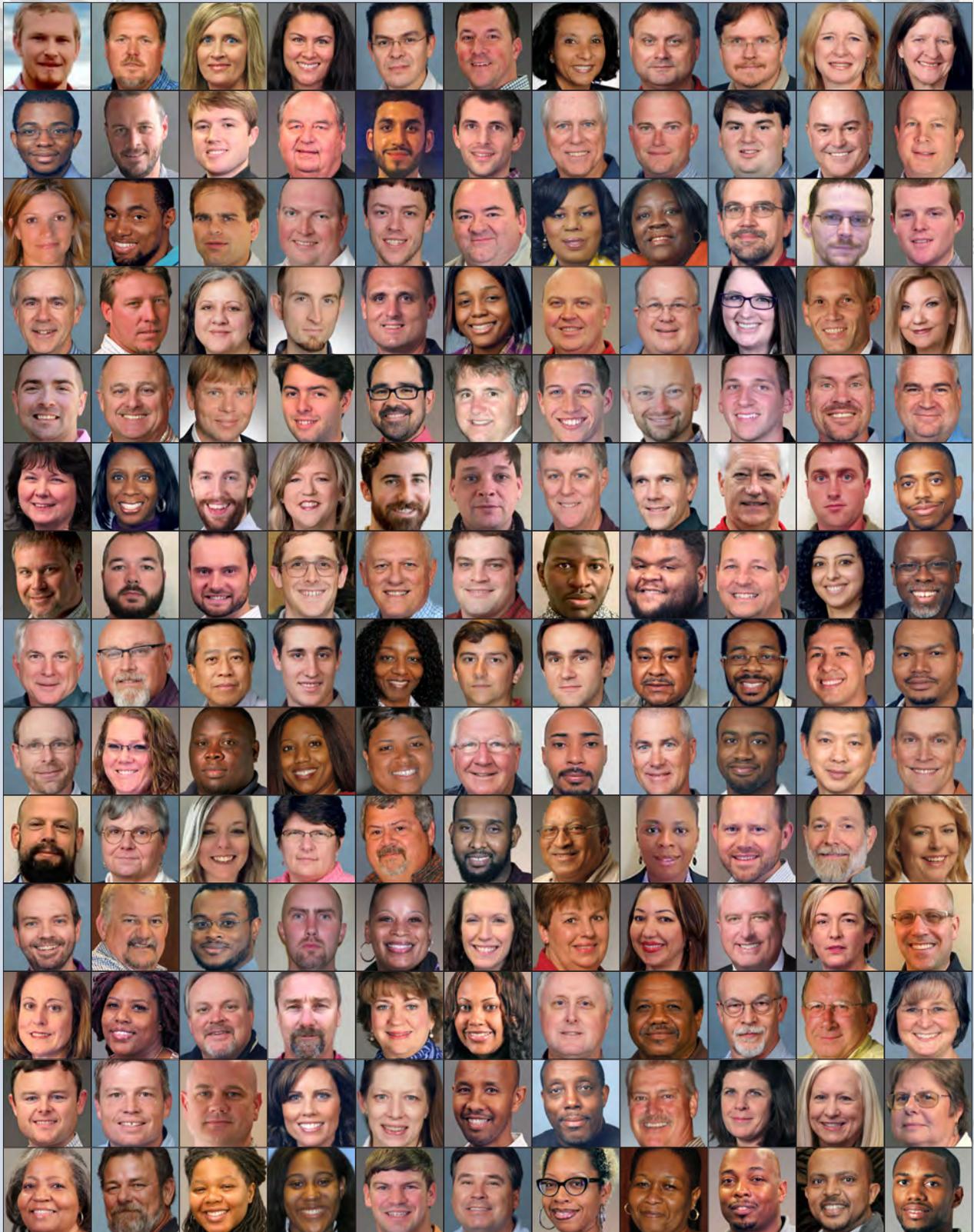
This quote from an employee sums up the ideal we strive for: "Georgia Transmission is the best place to work in Georgia not only because it does all these things, but because it does all of them for the right reasons."





We are Georgia Transmission

Georgia Transmission maintains its commitment to the environment, social responsibility and ethical governance through a strong and diverse workforce of nearly 300 employees.





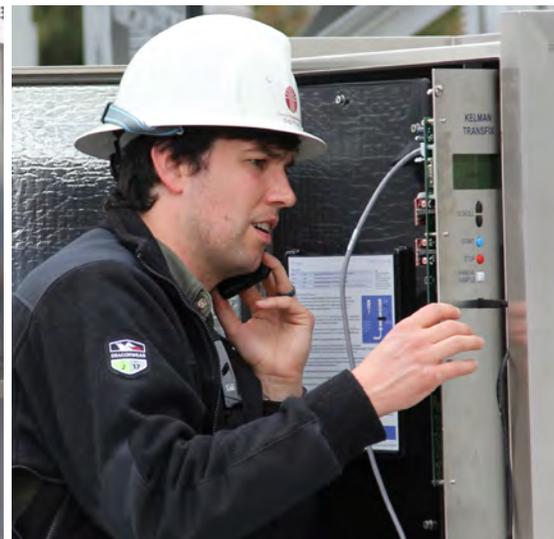
Keeping the Commitment for Generations to Come

Our mission of providing the best in cost-effective, reliable service to our members is unchanging; however, the way we accomplish this mission constantly evolves as expectations and opportunities expand in direct proportion to technological advances.

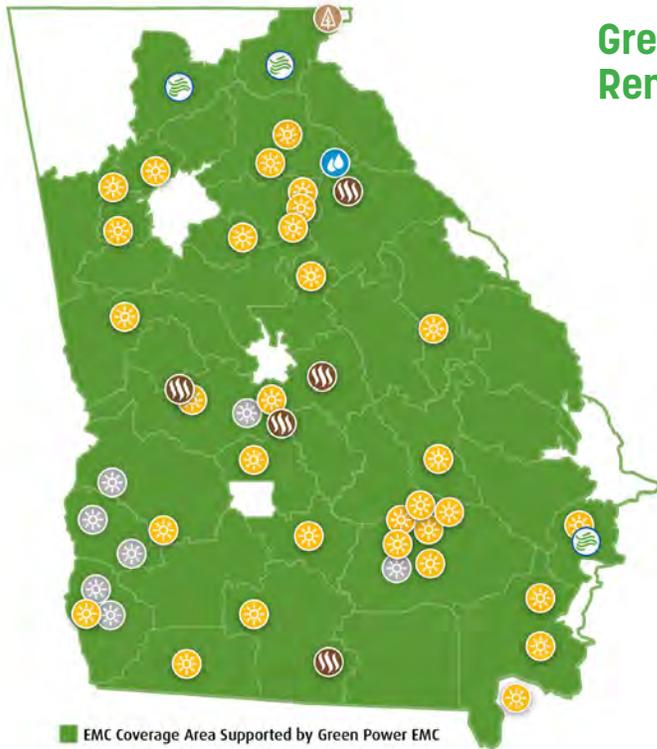
Georgia Transmission stays abreast of the newest technology through multiple outlets, including membership in the Electric Power Research Institute (EPRI), NRECA and others. We have piloted EPRI substation maintenance programs for routine maintenance efficiencies and also to identify transformer issues. In addition, we have developed solutions to interconnect commercial EMC customers that are powered solely by renewable generation sources. All 38 of our EMCs are members of Green Power EMC, Georgia's first renewable energy program. The non-profit cooperative uses green resources, such as low-impact hydroelectric plants, biomass, landfill and solar to generate electricity. Its members' renewable energy projects total approximately 635 megawatts (MW) of capacity. Georgia Transmission continues to work to develop the best solutions to interconnect renewable generation to the transmission grid. Already, we have connected, or are working to connect, 19 commercial solar-powered facilities. Eleven of our EMCs have established community solar programs.

Internally, our professionals work together to review technology opportunities and possible applications for our members through our Innovative Technology Team and our Research and Development programs. Use of electric and hybrid vehicles is supported. We offer charging stations in our parking areas for employees.

Georgia Transmission puts its member EMCs first. Together, we provide the vital service of reliable electric power responsibly, understanding that we all share responsibility for the good of our communities and the world we live in. We plan to keep that commitment for generations to come.



Green Power EMC Members' Renewable Energy Projects



-  Solar Projects Under Construction
-  Solar Projects
-  Low-impact Hydroelectric Project
-  Wind Power
-  Landfill Gas Projects
-  Wood Waste Project

GEORGIA TRANSMISSION MAKING THE MOST OF SUNNY DAYS

Georgia Transmission has connected a total of 551 MW of solar generation to the transmission grid with 964 MW slated to be in service by the end of 2022. In addition, 28 solar projects are in the corporation's interconnection queue, totaling another 4,000 MW. Our member EMCs have 73 MW of distributed energy resources and 11 have established community solar programs.

For perspective, in Georgia, 1 MW of solar power generated and connected to the transmission grid translates to an average of approximately 5.8 megawatt-hours (MWh) of usable power per day.

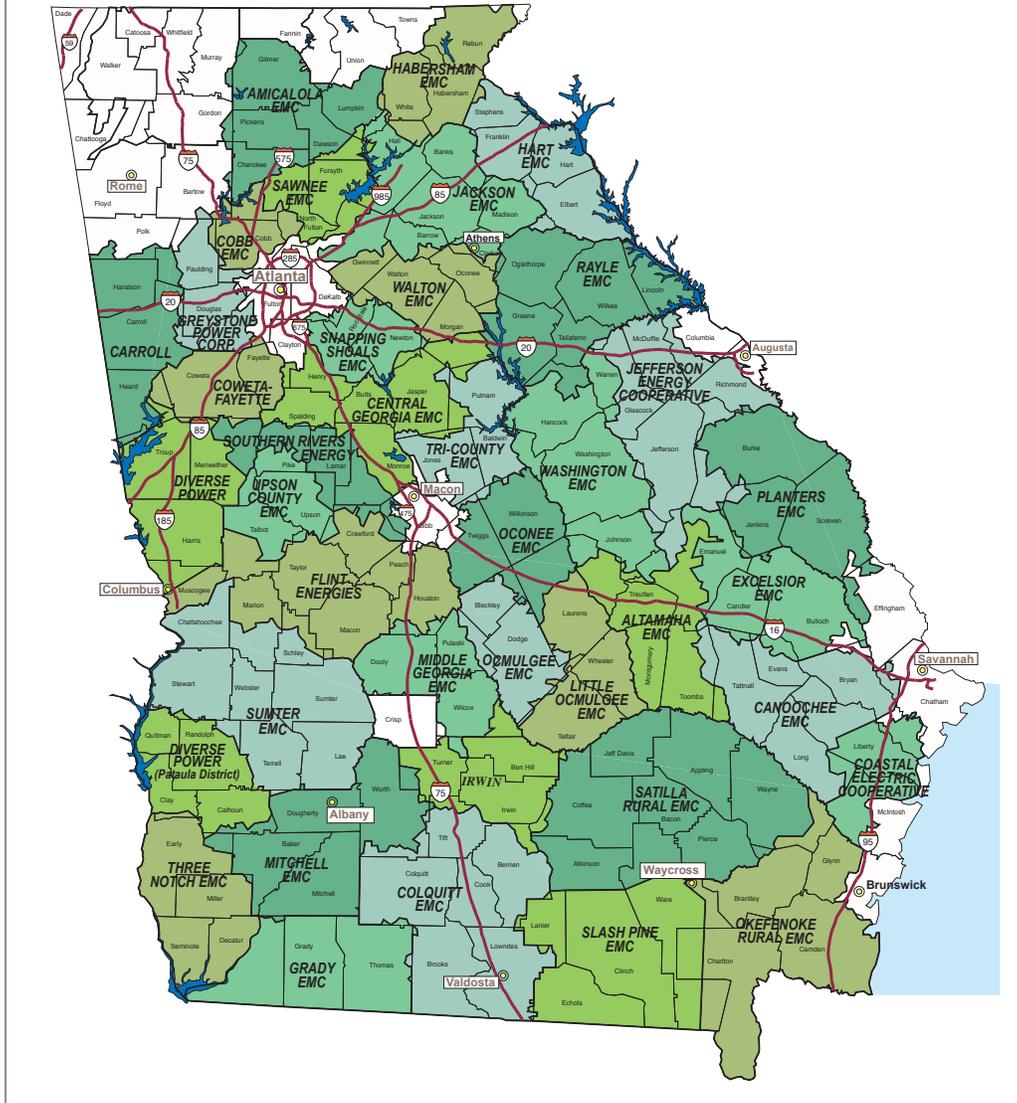
Source: <https://www.freeingenergy.com/what-is-a-megawatt-hour-of-electricity-and-what-can-you-do-with-it/>

GEORGIA TRANSMISSION HAS CONNECTED 551 MW OF SOLAR GENERATION

ONE MWh OF SOLAR POWER PROVIDES ENOUGH ENERGY TO:

- POWER THE AVERAGE AMERICAN HOME FOR 1.2 MONTHS
- DRIVE AN ELECTRIC VEHICLE 3,600 MILES
- POWER TWO 60-WATT LIGHTBULBS NON-STOP FOR A YEAR
- TOAST 89,000 SLICES OF BREAD
- RUN TWO MODERN REFRIGERATORS FOR A YEAR

Electric Membership Corporation Service Areas



GeorgiaTransmission

Staying Power for Generations to Come

Environmental, Social & Corporate Governance Report

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