

# (Q)

# 2018: A look back

#### **JANUARY**

Launched new, streamlined GeorgiaPower.com



Lauded by Georgia Governor for efforts in Forestry for Wildlife Partnership

### Smart Neighborhood™

Announced Smart Neighborhood initiatives

**FEBRUARY** 

#### APRIL



Ranked in top spot of 2018 Temkin Experience Ratings customer service survey



Presented Edison Electric Institute 2018 Emergency Assistance Award for Puerto Rico efforts Awarded Southeast Regional Emmy Award for Georgia Power Marketplace commercial



JUNE



## OVER THE YEAR - Invested \$22 million in charitable causes

Ranked at top of Cogent Energy Reports 2018 Most Trusted Utility & Customer Engagement Brands Study

Ranked at top of J.D. Power's 2018 Electric Utility Residential Customer Satisfaction Study

#### **SEPTEMBER**

Vogtle Units 3 & 4 co-owners voted to continue nuclear construction





Restored power to 385,000+ customers impacted by Hurricane Michael

**OCTOBER** 

#### **NOVEMBER**

Celebrated 40th anniversary of Supplier Diversity Program – a Georgia Power business initiative





Ranked #1 in J.D.
Power Electric Utility
Business Customer
Satisfaction Study
for South large
utilities

**DECEMBER** 

**JULY** 

# by the numbers

#### **Kilowatt-Hour Sales**

The company's total sales, including off-system sales, were 89.2 billion kilowatt-hours during 2018. Georgia Power's 2018 territorial sales were 85.5 billion kilowatt-hours.

#### **Price of Service**

The average price residential customers paid during 2018 was 11.65 cents per kilowatt**hour**, and the average annual use per residential customer was 12,849 kilowatt-hours.

#### Customers

2,553,123 Georgia Power customers as of Dec. 31, 2018.







Residential Commercial 2,220,240 312,474

Industrial 10,571

Other - 9,838

**Customers by Region\*** Service 1,467,062 **Northeast** Territory 368,605 Georgia Power provides electric service to customers Southeast in 155 of the 357.891 state's 159 counties. \*Excludes wholesale customers

Employees & Wages - At the end of 2018, Georgia Power had 6,967 employees. The total wages for the year were \$803 million. In addition, 5,862 retirees were receiving benefits from the company's pension trust fund. A combined 8,918 retirees, survivors and vested former employees were receiving benefits.

#### Taxes

Georgia Power's 2018 tax payments to city, county, state and federal agencies totaled \$1.2 billion, or about 15 percent of operating revenues. This represents approximately \$477 per customer. Georgia Power is one of Georgia's largest taxpayers.

#### Investments

The total gross investment in facilities at the end of 2018 was \$43 billion.

#### Where Revenues Came From

Residential	39%
Commercial	36%
Industrial	16%
Wholesale	2%
Other	7%

#### Charitable Causes

Georgia Power invested \$22 million towards charitable causes.

Contributions from Georgia

Power and Georgia Power Foundation, Inc. \$17.3M Value of employee and retiree volunteer hours \$3.5M Raised by employee giving \$834K campaign

Raised by employee volunteer

organization

#### **Transmission & Distribution**

\$192K

Overhead and underground distribution lines added 360 miles Total distribution lines 75,972 miles Total transmission lines (Georgia Power owned) 12,453 miles



#### Georgia Power Plants as of Dec. 31, 2018

	AME GEORGIA POWER KW CAPACITY				
Bartletts Ferry	173,000	Hydro			
Boulevard	19,700	Oil			
Bowen	3,160,000	Coal			
Burton	6,120	Hydro			
Comer Solar	2,160	Solar			
Dalton	6,508	Solar			
Estatoah	240	Hydro			
Flint River	5,400	Hydro			
Falcons Solar 1	327	Solar			
Falcons Solar 2	212	Solar			
Falcons Solar 3	480	Solar			
Fort Benning	30,005	Solar			
Fort Gordon	30,000	Solar			
Fort Stewart	30,000	Solar			
Goat Rock	38,600	Hydro			
Hammond	800,000	Coal			

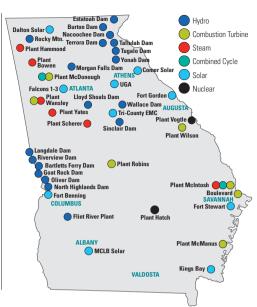
NAME G	EORGIA KW (	FUEL Source	
Hatch		899,612	Nuclear
Kings Bay		30,161	Solar
Langdale		1,040	Hydro
Lloyd Shoals		14,400	Hydro
MCLB*		31,161	Solar
McDonough,	C.C. 2	2,520,000	Oil, Gas
McDonough-	Unit 3	78,800	Oil, Gas
McIntosh		163,117	Coal
McIntosh, C.	C. 1	,318,920	Oil, Gas
McIntosh, C.	T.	640,000	Oil, Gas
McManus**		481,700	Oil
Morgan Falls	;	16,800	Hydro
Nacoochee		4,800	Hydro
North Highla	nds	29,600	Hydro
Oliver Dam		60,000	Hydro
Riverview		480	Hydro

<sup>\*</sup> Marine Corps Logistics Base Solar

NAME GEORG	FUEL Source	
Robins	158,400	Oil, Gas
Rocky Mountain	215,256	Hydro
Scherer	750,924	Coal
Sinclair Dam	45,000	Hydro
Tallulah Falls	72,000	Hydro
Terrora	16,000	Hydro
Tri-County EMC	1,008	Solar
Tugalo	45,000	Hydro
UGA	984	Solar
Vogtle	1,060,240	Nuclear
Wallace Dam	321,300	Hydro
Wansley	925,550	Coal
Wansley, C.T.	26,322	Oil
Wilson**	354,100	Oil
Yates	700,000	Gas
Yonah	22,500	Hydro

C.C.- Combined cycle; C.T.- Combustion turbines

#### **Generating Plant Locations**



Jointly Owned Plants as of Dec. 31, 2018

	UNITS	GULF POWER	OPC	MEAG	DALTON	GEORGIA POWER	TOTAL MW CAPACITY
Hatch	1&2	_	30.0	17.7	2.2	50.1	1,796
Rocky Mtn.	1-3		74.6	_	_	25.4	848
Scherer*	1&2		60.0	30.2	1.4	8.4	1,636
Scherer*	3	25.0	_	_	_	75.0	818
Vogtle	1&2		30.0	22.7	1.6	45.7	2,320
Wansley	1&2		30.0	15.1	1.4	53.5	1,730
Wansley, C	.T. 5A	_	30.0	15.1	1.4	53.5	49

**OPC** - Oglethorpe Power Corporation; **MEAG** - Municipal Electric Authority of Georgia; **Dalton** - City of Dalton, Georgia

	UNITS	DUKE Energy, Florida	FLORIDA Power & Light	JACKSONVILLE ELECTRIC AUTHORITY	GEORGIA POWER
Scherer*	4	_	76.4	23.6	_

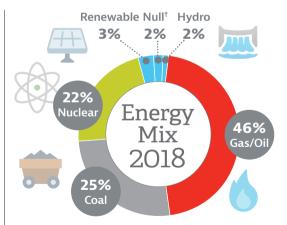
<sup>\*</sup> Plant Scherer's total MW capacity is 3,272.

### **Generating Capacity**

	TOTAL GEORGIA POWER KW CAPACITY
Gas/Oil	6,297,942
Coal	5,799,591
Nuclear	1,959,852
Hydro	1,087,536
Renewables	163,006
Total	15,307,927

#### **Fuel Cost for Generation**

	CENTS PER Kilowatt-Hour
Nuclear	0.82
Coal	3.21
Oil and Gas	2.75
Average	2.40



tGeorgia Power reports only the null energy output from some renewable generating facilities. Ownership of the associated renewable energy credits (RECs) is specified in each respective power purchase agreement or program tariff. The party that owns the RECs retains the right to use and report them.

<sup>\*\*</sup> Includes internal combustion unit

