

2 + 8  
facts + figures



# 2017: A look back

**JANUARY 11**

Ranked at top of J.D. Power's Electric Utility Business Customer Satisfaction Study for Southern Region: Large Segment



Plant Scherer named 2017 Plant of the Year by Powder River Basin

**APRIL**

**MAY 12**

Announced new SurgeDefender™ program



SurgeDefender



**SiteView™**

Introduced SiteView™ – a new video surveillance and security tool

**JULY 5**

**JULY 12**

Ranked #1 in J.D. Power Electric Utility Residential Customer Satisfaction Study for Southern Region: Large Segment



**OVER THE YEAR** – Georgia Power, its employees and retirees, and the Georgia Power Foundation invested more than 147,000 volunteer hours and \$21M in communities across the state.



**Southern Nuclear**

Southern Nuclear assumed control of Vogtle 3 & 4

**JULY 28**

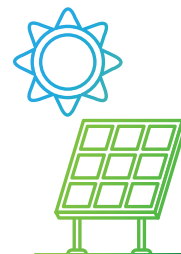
Restored power to 1.6M+ customers impacted by Hurricane Irma

**SEPTEMBER 16**



**SEPTEMBER**

Celebrated the 25<sup>th</sup> anniversary of PowerTOWN – a Georgia Power educational program



Dedicated first Community Solar facility

**DECEMBER 7**

**DECEMBER 10**

Restored power to 360,000+ customers affected by Winter Storm Benji



**DECEMBER 21**

Unanimous approval obtained by Georgia PSC to complete Vogtle 3 & 4

# by the numbers

## Kilowatt-Hour Sales

The company's total sales, including off-system sales, were **86.5 billion kilowatt-hours** during 2017. Georgia Power's 2017 territorial sales were **82.7 billion kilowatt-hours**.

## Price of Service

The average price residential customers paid during 2017 was **12.38 cents per kilowatt-hour**, and the average annual use per residential customer was **12,028 kilowatt-hours**.

## Customers

**2,515,130** Georgia Power customers as of Dec. 31, 2017.



**Residential**  
2,185,782



**Commercial**  
308,939



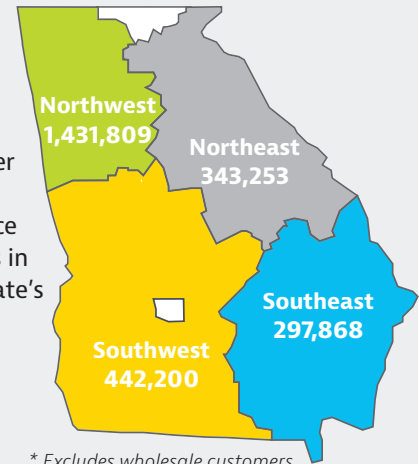
**Industrial**  
10,644

**Other – 9,765**

## Customers by Region\*

### Service Territory

Georgia Power provides electric service to customers in 155 of the state's 159 counties.



\* Excludes wholesale customers

**Employees & Wages** – At the end of 2017, Georgia Power had 6,986 employees. The total wages for the year were \$790 million. In addition, 5,751 retirees were receiving benefits from the company's pension trust fund. A combined 8,923 retirees, survivors and vested former employees were receiving benefits.

## Taxes

Georgia Power's 2017 tax payments to city, county, state and federal agencies totaled \$1.2 billion, or about 15 percent of operating revenues. This represents approximately \$483 per customer. Georgia Power is one of Georgia's largest taxpayers.

## Investments

The total gross investment in facilities at the end of 2017 was \$40 billion.

## Where Revenues Came From

Residential	39%
Commercial	37%
Industrial	16%
Wholesale	2%
Other	6%

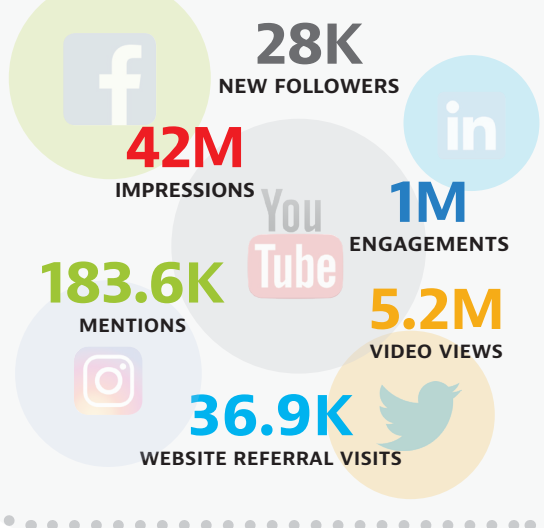
## Where Our Revenues Went

Fuel and purchased power	33%
Other expenses	14%
Taxes	15%
Depreciation and amortization	11%
Labor expenses	5%
Interest	5%
Common dividends	15%
Retained earnings	2%

## Transmission & Distribution

Overhead and underground distribution lines added	341 miles
Total distribution lines	75,612 miles
Total transmission lines (Georgia Power owned)	12,437 miles

## Social Media



## Georgia Power Plants as of Dec. 31, 2017

NAME	GEORGIA POWER KW CAPACITY	FUEL SOURCE
Bartletts Ferry	173,000	Hydro
Boulevard	19,700	Oil
Bowen	3,160,000	Coal
Burton	6,120	Hydro
Dalton	6,012	Solar
Estatooah	240	Hydro
Flint River	5,400	Hydro
Falcons Solar 1	332	Solar
Falcons Solar 2	195	Solar
Falcons Solar 3	480	Solar
Fort Benning	30,000	Solar
Fort Gordon	30,000	Solar
Fort Stewart	30,000	Solar
Goat Rock	38,600	Hydro
Hammond	800,000	Coal
Hatch	899,612	Nuclear

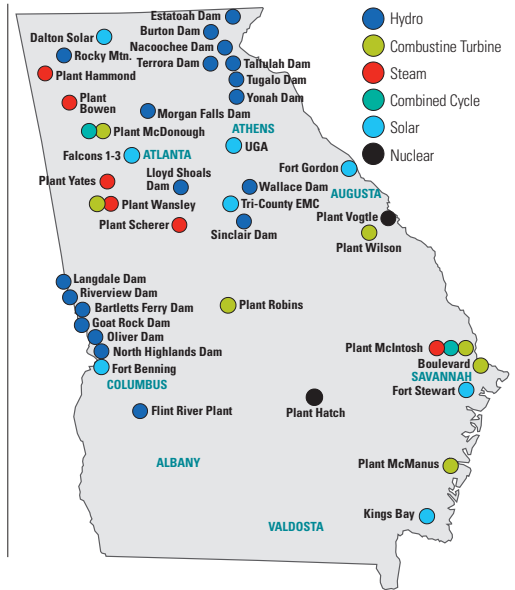
NAME	GEORGIA POWER KW CAPACITY	FUEL SOURCE
Kings Bay	30,000	Solar
Langdale	1,040	Hydro
Lloyd Shoals	14,400	Hydro
McDonough- Atkinson, C.C.	2,520,000	Oil, Gas
McDonough- Unit 3	78,800	Oil, Gas
McIntosh	163,117	Coal
McIntosh, C.C.	1,318,920	Oil, Gas
McIntosh, C.T.	640,000	Oil, Gas
McManus*	481,700	Oil
Morgan Falls	16,800	Hydro
Nacoochee	4,800	Hydro
North Highlands	29,600	Hydro
Oliver Dam	60,000	Hydro
Riverview	480	Hydro

NAME	GEORGIA POWER KW CAPACITY	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	969	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

\* Includes internal combustion unit

## Generating Plant Locations



## Jointly Owned Plants as of Dec. 31, 2017

	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	—

\* Plant Scherer's total MW capacity is 3,272.

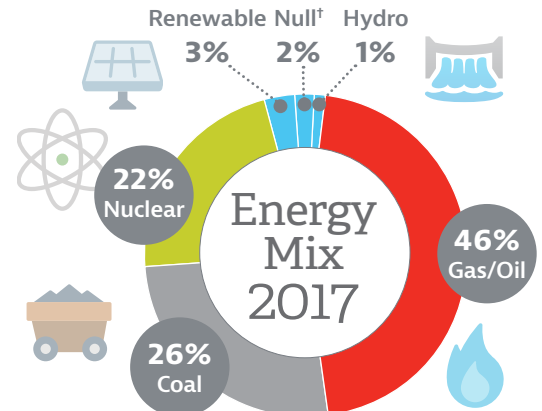
## Generating Capacity

	TOTAL GEORGIA POWER KW CAPACITY
Gas/Oil	6,297,942
Coal	5,799,591
Nuclear	1,959,852
Hydro	1,087,536
Renewables	128,996

**Total 15,273,917**

## Fuel Cost for Generation

	CENTS PER KILOWATT-HOUR
Nuclear	0.83
Coal	3.17
Oil and Gas	2.68
<b>Average</b>	<b>2.36</b>



†Georgia Power purchases only the null energy output from some renewable generating facilities that have contracted to sell that energy to the company. Ownership of the associated renewable energy credits (RECs) is specified in each respective power purchase agreement. The party that owns the RECs retains the right to use them.



Georgia Power