

JEA AT A GLANCE—ELECTRIC

Timeframe: quarter ending 12/31/24



ELECTRIC SYSTEM

- 536,496 customers
- 905 square miles of electric service area
- 7,481 miles of distribution lines
 - 744 circuit miles of transmission lines



ELECTRIC GENERATION

- Brandy Branch Generating Station (BB)
- Greenland Energy Center (GEC)
- Kennedy Generating Station (KS)
 - Northside Generating Station (NGS)



GENERATION TECHNOLOGIES

- 2 circulating fluidized bed units (NGS)
- 1 oil/gas-fired turbine-generator unit (NGS)
 - 4 diesel-fired combustion turbines (NGS)
- 1 gas-fired two-on-one combined cycle system (BB)
- 5 gas/diesel-fired combustion turbines; (1 at BB, 2 at KS, 2 at GEC)
 - 2 nuclear reactor power purchase agreements
- 8 solar photovoltaic power purchase agreements

OUR ELECTRIC POWER SUPPLY MIX



Natural Gas 60%



Purchased Power 23%



Nuclear 10%



Coal/Petroleum Coke 3%



Solar 3%



Other Renewables* 1%

*Included in this percentage is JEA's total investment in renewable energy, i.e. landfill gas and biomass.

JEA AT A GLANCE—WATER

Timeframe: quarter ending 12/31/24



Building Community



WATER SYSTEM

- 404,218 customers
- 100% groundwater supply
 - 39 active WTPs, 29 major, 10 minor
 - 2 re-pump facilities
 - 139 active wells
- 2 major grids, 4 minor grids
 - 4-county service area
- 5,209 delivery system miles of pipe



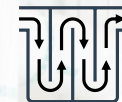
REUSE SYSTEM

- 29,950 customers
- 10 reclaimed water production facilities
 - 5 storage and re-pump facilities
- 3 production and storage facilities
 - 632 miles of pipe



WASTEWATER SYSTEM

- 324,039 customers
- 11 treatment facilities, 7 regional, 4 non-regional
- 1,663 pump stations
- 4,495 collection system miles of pipe



DISTRICT ENERGY SYSTEM

- 3 chilled water plants
- Total capacity: 19,900 tons

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