

JEA AT A GLANCE—ELECTRIC

Timeframe: quarter ending 6/30/23



ELECTRIC SYSTEM

- 514,056 customers
- 905 square miles of electric service area
- 7,336 miles of distribution
 - 744 circuit miles of transmission



ELECTRIC GENERATION

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

OUR ELECTRIC POWER SUPPLY MIX



Natural Gas 59%



Petroleum Coke 7%



Purchased Power/
Renewables 28%



Coal 1%



Renewables* 5%

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



GENERATION TECHNOLOGIES

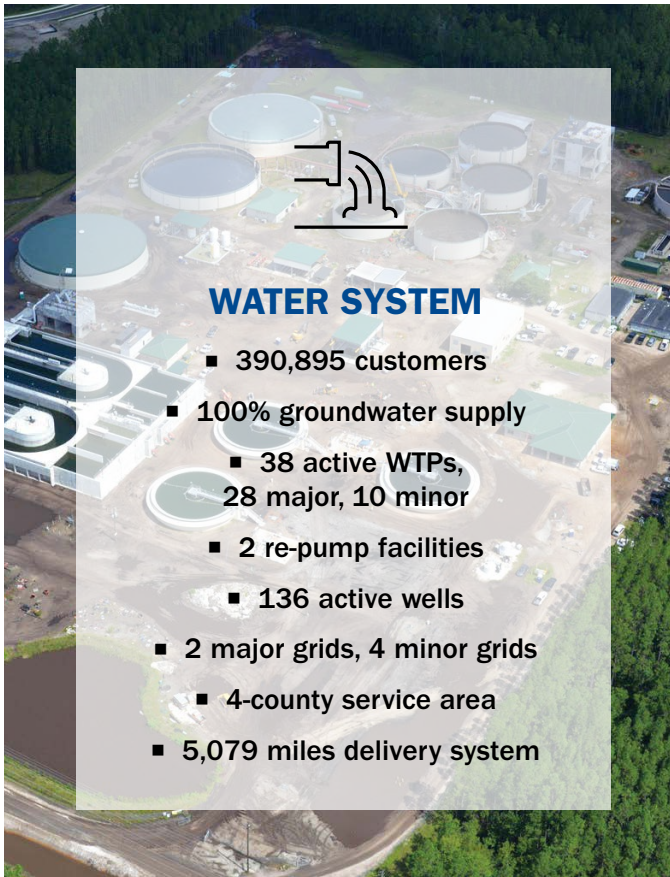
- 2 circulating fluidized bed units (NGS)
- 1 oil/gas-fired turbine-generator unit (NGS)
 - 4 diesel-fired combustion turbines (NGS)
- 1 combined cycle heat recovery steam generator unit (BB)
- 7 gas/diesel-fired combustion turbines (3 at BB, 2 at KS, 2 at GEC)
 - 8 solar photovoltaic sites

JEA AT A GLANCE—WATER

Timeframe: quarter ending 6/30/23



Building Community



WATER SYSTEM

- 390,895 customers
- 100% groundwater supply
 - 38 active WTPs, 28 major, 10 minor
 - 2 re-pump facilities
 - 136 active wells
- 2 major grids, 4 minor grids
 - 4-county service area
- 5,079 miles delivery system



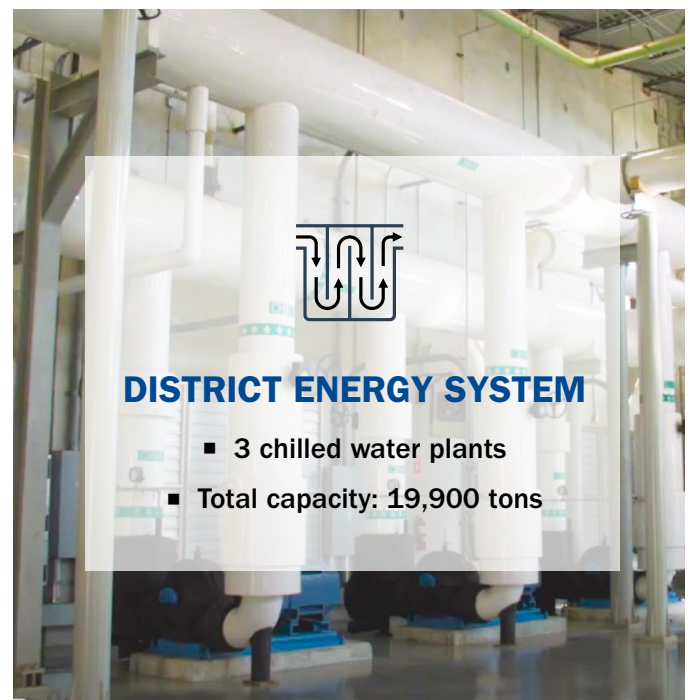
REUSE SYSTEM

- 25,446 customers
- 10 reclaimed water production facilities
 - 2 storage and re-pump facilities
 - 3 production and storage facilities
 - 561 miles of pipe



SEWER SYSTEM

- 310,940 customers
- 11 treatment facilities, 7 regional, 4 non-regional
- 1,596 pump stations
- 4,367 miles collection system



DISTRICT ENERGY SYSTEM

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

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