## **Utility and Telecommunication Infrastructure**

Efficient utilities and state-of-the-art telecommunication infrastructure make Jacksonville a smart choice of business.

## **Utilities:**

The JEA is the consolidated provider of electricity, water and sewer for Jacksonville. Because JEA is a consolidated provider, rates are extremely competitive to other regions. <a href="https://www.jea.com">www.jea.com</a>

<u>Electricity</u>: JEA electric system currently serves more than 478,000 customers in Jacksonville and parts of three adjacent counties. JEA has the capacity to generate about 3,300 megawatts through its power plants and through power purchase agreements with other utilities. JEA owns and operates four generating plants and all transmission and distribution facilities, including over 745 circuit miles of transmission lines and more than 6,760 miles of distribution lines. JEA also purchases energy from several solar sites located across the service territory, including Jacksonville Solar, a 100-acre site on the City's westside, utilizing 200,000 solar panels.

<u>Water and Sewer:</u> JEA's water system serves more than 357,000 water customers and 279,000 sewer customers. Unlike any other communities in Florida, Jacksonville has excess water capacity. JEA's Water System consists of 134 artesian wells tapping the Floridian Aquifer, which is one of the world's most productive aquifers. Water is distributed through 38 water treatment plants and over 4,449 miles of water lines. More than 3,900 miles of collection lines and 11 wastewater treatment plants comprise the JEA sewer system.

## Natural Gas:

TECO People's Gas provides natural gas service for Jacksonville, which is presently or readily available at most industrial parks. http://www.peoplesgas.com

## **Telecommunications:**

<u>AT&T</u> – Jacksonville's local phone provider to business and residential customers as well as dedicated internet access (up to 1 Tbps), business fiber (up to 5 Gbps), wireless broadband (up to 100 Mbps), Wi-Fi, on-demand ethernet, DSL and VoIP. <a href="https://www.business.att.com/business-classification.html">https://www.business.att.com/business-classification.html</a>

<u>Comcast</u> – Jacksonville's local cable provider to business and residential customers as well as digital phone service, broadband, dedicated internet, digital internet, managed security, Wi-Fi, and small business packages with connection speeds up ranging from 50 Mbps to 1.25 Gbps. <u>www.xfinity.com</u> and <a href="https://corporate.com/company/comcast-business">https://corporate.com/company/comcast-business</a>

<u>Verizon</u> – Provides companies with digital phone, internet, VoIP, broadband and fiber, Professional Services, multi access edge computing, Ethernet Services, DSL, Dedicated Access, and managed services. <u>www.verizon.com</u>

<u>Crown Castle</u> – the nation's largest provider of shared communications infrastructure, including cell towers, rooftop antennas, CBRS, drones, edge solutions, fixed wireless,

microtrenching, dark fiber, small cells and fiber networks. <a href="https://www.crowncastle.com">https://www.crowncastle.com</a>