## ORANGEBURG POWER SITE

Rowesville Rd, Orangeburg, SC 29115 Coordinates: 33.447841, -80.834885





This property has earned a Palmetto Site designation, gathering information to be able to answer development questions on: Property ownership and control; Site Characteristics; Utility Status; and Due Diligence Reporting. Property information was gathered as of June 2021.

TOTAL ACREAGE: 749 acres

**DEVELOPABLE ACREAGE: 366 acres** 

MAX BUILDING SIZE: 1,350,000 sq ft

**OWNED/ CONTROLLED BY:** Orangeburg County

DISTANCE FROM INTERSTATE: ~8.5 miles to I-26; 24 miles to I-95

RAIL ACCESS: Norfolk Southern (right-of-way required)

**ZONING:** Business Industrial (BI)

**UTILITY INFO** 

14.4 kV and 23.9 kV line are on site; and 115 kV **ELECTRIC:** and 230 kV lines are 1.5 miles from the property.

NATURAL GAS: 6-inch and a 10-inch steel lines are adjacent to the

property on Rowesville Rd and Charleston Hwy.

12-inch line is adjacent to the property; lines have WATER: excess capacity of 2 mgd and system has 18.5 mgd.

24-inch line is adjacent to the property; lines have excess capacity of 1.5 mgd and 4.5 mgd. Graywater potentially avail. with 1.5 mile extension. WASTEWATER:

**TELECOM** Fiber is readily available.

Geographic location positions this site on the outskirts of Columbia, allowing for a lower cost of business, while still promoting overall workforce draw. Data shows a strong commuting zone in excess of 40 minutes. There are slightly elevated unemployment, which shows that in historically tight labor markets, there remains some slack and availability of labor. Income and educational statistics well aligned are manufacturing and overall industrial requirements.

## **LOCAL WORK FORCE**

Within 45 miles

**POPULATION: 816,506** 

PROJECTED GROWTH: 3.19%

**LABOR FORCE: 393,232** 

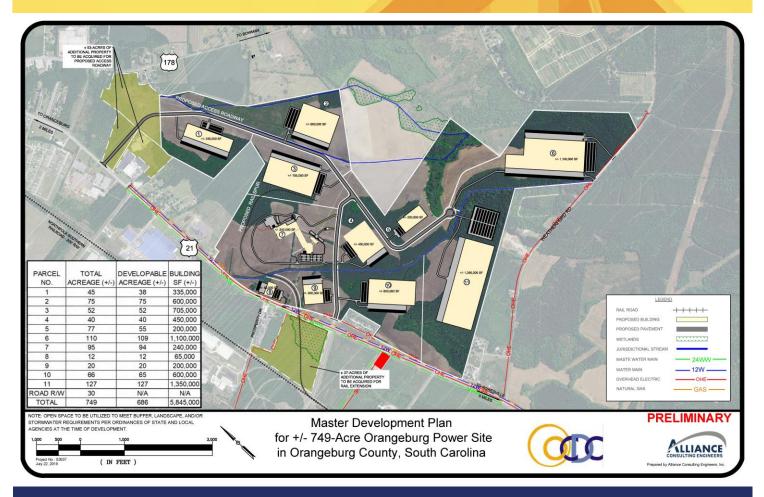
MEDIAN INCOME: \$46,186



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## **DUE DILLEGENCE**

Phase I ESA completed on 744.64 acres. The assessment revealed no **Phase I Environmental Site Assessment:** May 10, 2021 recognized environmental conditions (RECs) in connection with the

property.

Cultural Resource Identification Survey was completed on the property. The survey identified five archaeological sites within the property, A **Cultural Resource Identification Survey:** letter was received from SHPO indicating none of these sites meet the July 20, 2011 criteria for listing in the National Register of Historic Places (NRHP) at

the time of the letter.

Boundary Survey can be provided upon request, which captures **Boundary Survey:** June 17, 2011 easements, wetland areas, site conditions, and shows several internal

farm roads on site.

See report for full findings. Report indicates that the site does not **Protected Species Assessment:** July 6, 2011 provide suitable habitat for federally-protected species with

documentation populations in Orangeburg County.

Report of Preliminary Ten (10) borings were completed on the property, and report indicates May 13, 2013

**Geotechnical Exploration:** Seismic Site Classification for property is D.

Wetlands Delineation found that property contains three (3) jurisdictional wetlands totaling approximately 17.32 acres, three (3) jurisdictional Wetlands Delineation: May 6, 2021

tributaries totaling approximately 13,320 linear feet (LF), fourteen (14) non-jurisdictional wetlands totaling approximately 32.06 acres, twenty-

three (23) non-jurisdictional ditches totaling approximately 28,665 LF. **US Army Corp of Engineers** 

May 6, 2021 An Approved Jurisdictional Determination Request was submitted to the **Jurisdiction Determination Letter:** U.S. Army Corps of Engineers on May 6, 2021.

