

NORTH CAROLINA GLOBAL TRANSPARK

UTILITIES

Electric Power

- The Global TransPark is served by two power companies.
- Electrical connections can be extended to all parcels.
- Solar power may be available to some facilities.

Provider: Progress Energy

- Progress Energy substation located on Hwy 58 North, 5 miles from GTP.
- The substation is fed by a 115 kV transmission line
- Substation capacity: 12.5 MVA expandable to larger capacity as/if needed.
- Substation is currently loaded at 45% (5.6MVA) with 55% capacity remaining.
- Two 23 kV feeders from the substation serve GTP tenants.



Provider: City of Kinston (Kinston Public Services)

- Substations for GTP include Rouse Road substation and Airport Road substation.
- Rouse Road is a 30 MVA substation, with the capacity to serve an additional 22.5.
- Airport Road substation is a 22.5 MVA substation.
- The substations are fed by a 115 kV transmission line.

Water Service

Provider: City of Kinston (Kinston Public Services)

- Existing water line sizes at sites include 6", 8", 12", and 16" lines.
- 15 MGD surface water system through the Neuse Regional Water and Sewer Authority (WASA).
 - The City of Kinston is a member of this authority and receives 3.09 MGD.
- The NRWASA high pressure water transmission main is located within 1 mile of the GTP
- Water Treatment Facility is 6.5 miles from GTP.



- Two elevated water tanks are located within 6,000 feet of the Global TransPark
 - 1,000,000 gallons of storage at Rouse Rd tank
 - 500,000 gallons of storage at Airport Road tank

Wastewater Service

Provider: City of Kinston (Kinston Public Services)

- Ample wastewater capabilities existing and available
- Combination of both gravity lines and force main
- Northside Wastewater Treatment Plant (6.5 miles from GTP)
- Capacity to treat 11.85 MGD.

Natural Gas

Provider: Piedmont Natural Gas

- GTP served by 4-, 6- and 8-inch lines
- Lines adjacent to most GTP parcels
- Availability on both sides of runway

Networking and Telecommunications

Providers: GTP and CenturyLink

- Dual providers
- Dark fiber leases available through GTP
- GTP fiber loop provides redundancy for users