



Project Name: 300 MW Gas Turbine Combined Cycle Mini-Grid Development



**Overview:** We seek land for a 300 MW behind-the-meter combined cycle gas turbine (CCGT) power plant and nearby parcels for industrial end users (data centers and manufacturers) who will operate within the mini-grid.



## Plot 1 – Power Plant Site

• Size: Minimum 60 acres

Water Requirement: ≥ 900 million gallons per day (MGPD)

• Gas Flow: 45 MMscfd

Grid Access:

Must be adjacent to or on-site with an existing substation and switchyard

Preferred Site History:

Former coal plants

Retired gas/nuclear stations

Decommissioned industrial plants



## Plot 2 - Data Center / Manufacturer Site

• **Size**: 60+ acres

• Water Requirement: ≥ 110 MGPD

• Proximity: Within 2-5 miles of Plot 1

Zoning: Must permit data centers or industrial facilities

• Requirements:

Reliable water source

Accessible for new transmission line connection

Preferably with existing road and utility infrastructure