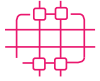




**Project Name:** 1200 MW Gas Turbine Combined Cycle Energy Hub



**Overview:** We seek land for a 1200 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:**  $\geq$  3400 MGD
- **Gas Flow:** 170 MMscfd
- **Grid Access:**
  - Substation/switchyard must be on-site or immediately adjacent
- **Preferred Site History:**
  - Decommissioned coal/nuclear/gas plants
  - Chemical refineries or heavy manufacturing zones
  - Sites with major interconnect potential



### **Plot 2 – Data Center / Manufacturer Site**

- **Size:** 240+ acres
- **Water Requirement:**  $\geq$  440 MGD
- **Proximity:** Within 5–10 miles of Plot 1
- **Requirements:**
  - Proximity to a major water source
  - Zoning for large-scale industrial and digital infrastructure
  - Strong preference for areas with tax incentives or economic development zones

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Have any questions or interested in submitting a site? Please call on (305) 482-1079 or email us at [vadim.k@smartland.com](mailto:vadim.k@smartland.com). Alternatively, you can visit [www.smartlandenergy.com](http://www.smartlandenergy.com) to submit a request.