



A total of up to 8 Phases at this location =
300 MW ac/ 1,200 MWh
Project Size: 121 acres NC
Coordinates: 35.920392 -77.690599

PROPOSAL

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**Kingsboro NetZero Data Center Campus
8 Phases Totaling 6.4 Billion Dollars**

Kingsboro Net Zero Data Center Campus

Project Summary



We are proposing to build a large Data Center Project with significant redundancy in its energy support system, centered on an overall 300MW ac/1200MWh BESS energy generation and storage system. This SOLR ESS's data center will be a NetZero "green energy" project(s). We will use a Cogeneration and "carbon sponge" clean energy system to capture 130% of the CO2 and other omissions as a "green sequestration" system.

The project will be built behind the meter and generate its energy production via a natural gas "green" generation system, that will store the energy generated within a BESS (Energy Storage) system. There exists a large natural gas transmission line only a short distance from our site. Four projects will be 25MW ac AI Data Centers, and four projects will be 50MW ac Mobile Data Centers. We expect to employ approximately 500 well paid local personnel.

The local Piedmont Natural Gas Company has assured us that there will be adequate resources to supply our large natural gas "green" energy generators to meet our project needs. This project is off Kingsboro Road in the Town of Rocky Mount, Edgecombe County, North Carolina, and is in PJM and Edgecombe-Martin Electric Coop service area. There is a large Dark Fiber Line running East/West on Hwy 64 (Future I-87).

Dominion Power has transmission lines of 115kV running within a couple thousand feet of this property. We will submit for interconnection and metering to the Data Center as a business application which will avoid being delayed in the lengthy queue process. The local Edgecombe-Martin Electric Coop Substation is approximately 1/2 mile down the existing right-of-way. We anticipate building our own substation on site to support such a large project.

The site is currently wooded, with limited flood zone or wetland issues. Because of the significant tax revenues that will be generated from this project, we expect to receive a very positive response to this proposed project.

Importantly, the Data and Energy Storage System will be "EMP Harden" to protect the system and local community in accordance with National Defense, DOD and DOE guidelines.

