

Energy Projects:

Marlton Golf Club-Photovoltaic system and Net Zero Energy Building (NZEB) feasibility study for golf club facility, Maryland

Data Center Energy Study- Microgrid energy analysis using solar PV, wind energy, microturbine cogeneration for an approx. 850 KW mission critical facility, Ceara State Brazil

Data Center Energy Star- energy modeling for Energy Star certification for a containerized data center, inrow cooling, Power Usage Effectiveness (PUE) factor rating, Ecuador.

Microgrid- preliminary design of a solar PV, energy storage, diesel microgrid. Approx. 200KW solar PV, 830 KWH energy storage. Haiti

Data Center PV System- Preliminary design for an approximate 260KW ground mount solar PV system, remote monitoring. Ceara State, Brazil.

PV Solar plus storage- 310 KW PV system with 760 KW battery storage. Piaui State, Brazil

