



AMERESCO
Petaluma, CA.

☐ POWER INDUSTRIAL

USCG MICROGRID Solar Battery Engine Multi Sourced Generation



CONCORD'S ADDED VALUE

Concord has developed 10 Microgrids for the US Military and Home Security

Concord's expertise in utility interconnection and microgrid controls are renowned in the industry



DESCRIPTION OF PROJECT

The USCG required resiliency and carbon reduction for the training center due to endemic weather, forest fire and instability in the electric grid. The \$47M project will incorporate multi distributed energy resources including Solar PV, Battery storage, natural gas engine and EV battery chargers.



SCOPE OF WORK

Concord Engineering was selected to provide all mechanical electrical and microgrid controls interconnection and management of the complex system. This is the first multi distributed energy microgrid for the USCG.

Client
Ameresco

Reference
Joe Vitella