



Project Cost \$49,984,324

Annual Project Savings \$1,862,504



Utility Conservation Measures

- Building Automation System (BAS) Optimization
- HVAC Efficiency & Improved Indoor Air Quality
- Solar Photovoltaic Systems (3 Megawatts)
- Lighting Retrofits and Controls
- Solar Window Film & Cool Roofs
- Water Conservation



US Coast Guard Puerto Rico

Comprehensive Utility Conservation Project

In December of 2010, Schneider Electric received a Task Order from the United States Coast Guard to implement an ESPC at their facilities in Puerto Rico. Over 300 buildings received renewable energy and energy efficiency improvements which resulted in significant progress towards energy independence, Net Zero, and compliance with federal mandates.

This project represents our ability to develop deep energy retrofit projects and our ability to execute ESPC projects in occupied living quarters. The project includes an air station, offices, aircraft maintenance facilities, and occupied residential housing. An innovative financing structure that allowed for a Power Purchase Agreement within an ESPC was used to fund the project's renewable energy systems.

As a testament to our safety record, this project was implemented with zero workdays lost and only three minor accidents occurring within the 500,000+ man-hours worked.

