

## **PSEG Fossil BRIDGEPORT HARBOR STATION EXPANSION PROJECTS**



**PROJECT NAME:** PSEG Fossil  
Bridgeport Harbor  
Station Expansion

**PROJECT ADDRESS:** Bridgeport, CT

### **PROJECT DESCRIPTION:**

PSEG Fossil is developing a gas turbine combined cycle on the site of the existing Bridgeport Harbor Generating Station, and a single cycle gas turbine for potential future expansion.

RCMT was engaged to provide a Basis Of Design Package that defines the physical scope, design features and performance and emissions estimates for the plant on a preliminary design basis that supports a construction cost estimate and project execution schedule.

### **Key Project Elements:**

- Basic Plant Description including Equipment Lists
- Site plot plan drawing
- Plant performance estimates
- Preliminary Electrical main single-line-diagram
- Preliminary process flow diagrams
- Detailed project construction cost estimate
- Draft schedule for the execution of the EPC Phase

