



PSE & G SEWAREN UNIT #5

Brandenburg was retained by Public Service

*Enterprise Group (PSE & G) to decontaminate
and demolish their Sewaren Unit #5 boiler.*



OWNER

Public Service Enterprise Group

LOCATION

Sewaren NJ

FACILITY TYPE

130 MW gas/oil
combustion turbine

PROJECT BACKGROUND

In 2002, Brandenburg was retained by Public Service Enterprise Group (PSE & G) to decontaminate and demolish their Sewaren Unit #5 boiler, located on the Arthur Kill.

SCOPE OF WORK

Engineer a detailed specification including all utility, environmental, and dismantling to be performed

Remove Unit #5 consisting of one gas/oil fired boiler, two turbine generators, and all associated equipment

Removal through mechanical means of a 320-foot tall smokestack located less than 100 feet from remaining active units

Removal of office and service building

Disconnect and remove overhead walkway connecting Unit #5 to adjacent units

Remove other miscellaneous structures and perform site work

Prepare all necessary permits

Perform all required utility disconnections

Remove, package, load, and dispose of all asbestos containing waste material

Remove, segregate, package, and dispose of all waste streams

Remove and market all salvageable equipment

Purchase, segregate, prepare, and market all scrap material

