

COMBUSTION TURBINE OVERHAUL

PPG INDUSTRIES, INC.
LAKE CHARLES, LOUISIANA



DESCRIPTION:

NAES has a long and impressive history with PPG Industries, Inc. The PPG facility in Lake Charles, Louisiana is a major producer of chemicals and intermediates on the Louisiana Gulf Coast. As part of its process, PPG produces power for both its use and for sale on the grid from several cogeneration units in the facility. NAES has performed overhaul and repair work on GE Frame 7 combustion turbine cogeneration units for a number of years at this facility on an accelerated schedule.

SERVICES PROVIDED:

NAES has performed the following services:

- Major inspections of GE Frame 7B combustion turbine generators and associated systems
- Major inspections of GE Frame 7EA combustion turbine generators and associated systems
- Hot gas path inspections of GE Frame 7EA combustion turbine
- Hot gas path inspections of GE Frame 7B combustion turbine
- Combustion inspections of GE Frame 7EA combustion turbine
- Combustion inspections of GE Frame 7B combustion turbine
- Shop repair of Frame 7B and 7EA combustion components
- Major inspection of Elliott 7.5 MW steam turbine generator
- Emergency call out repair of GE Frame 7 combustion turbine generators

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NAES is a global leader dedicated to adding value by optimizing the performance of energy related facilities. NAES and its divisions and subsidiaries offer a world of services to help make your energy facility work -- better.