

# SURESTART Preventive Maintenance Service

## Engines and Generators PM Level 5



## Load Bank Testing

Load Bank Testing confirms the ability of your generator to produce a given kW and attain proper engine operating temperature.

- Benefits of load bank testing are:
  - Exercising of cooling system
  - Reseat engine piston rings in the cylinders and liners
  - Ensure piston rings are seated to reduce blow-by and oil consumption
  - Burn off carbon deposits in the combustion chamber, injector nozzles, piston rings, turbocharger, and exhaust system
  - Dissipate any condensation build-up on generator copper windings
- Engine safety shutdowns will be fully tested
- *Recommended every 12 months for standby applications (consists of a two-hour test, unless stated otherwise)*

SURESTART Service is a Quinn preventive maintenance and inspection program, custom designed to help reduce power system operating costs, prolong component life, and increase the overall reliability of your equipment.

Please call 800-789-9774 or  
email [QPSContract@QuinnPower.com](mailto:QPSContract@QuinnPower.com) for a quote.

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[www.quinnpower.com](http://www.quinnpower.com)

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