

Power Field Services
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May 16, 2025

Brazoria County Maintenance

Summary

Emergency generator maintenance.

Location: Administration, 237 E Locust

Model : 1.3 Meg Cummins C1300N6

Summary:

- 1) Level 1, Full Maintenance—Suggest oil sampling years 1 & 2 and Changing every 3rd year unless sample comes back suggesting change.
 - a. With oil change--\$7569.
 - b. With sampling and top-off—2810.
- 2) Level 2, Inspection--\$627.

Location: Administration Data Center Roof , 237 E Locust

Model : 300kw Cummins

Summary:

- 1) Level 1, Full Maintenance--\$1390.
- 2) Level 2, Inspection--\$532.

Location: Justice Center

Model : 500kw Cummins

Summary:

- 1) Level 1, Full Maintenance--\$2330.
- 2) Level 2, Inspection--\$532.

Location: EOC Storage, 1320 E Kieber

Model : 200kw Kohler

Summary:

- 1) Level 1, Full Maintenance--\$879.
- 2) Level 2, Inspection--\$532.

Clarifications: Billed as service is completed. Work scheduled during normal business hours, except as noted.
Additional services, repairs & parts to be billed at the applicable rates and prices.

Prices do not include Federal, State or Local taxes which may be applicable. Prices include normal testing, packaging and instructional literature. Special testing, packaging, additional instructional literature, parts, provisioning lists or prints are not included, and prices will be billed separately.

BY: Laura Havis
Power Field Services

Power Field Services, div.

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Generator Scheduled Maintenance Scope of Work

PM Level 1 Full Service

- Replace engine lubricating oil and dispose of in an environmentally responsible manner.
- Replace oil filter(s), fuel filter(s), and coolant filters(s) as applicable and dispose of in like manner.
- Inspect exhaust manifold for damages, missing hardware or evidence of exhaust leakage.
- Inspect exhaust system, inspect silencer and piping for damage, corrosion or leakage. Check rain cap. Check supports for vibration damage or loose connections.
- Inspect air filter(s) and crankcase breathers. Replace (additional cost) with client's approval.
- Inspect cooling system for leaks and condition.
- Inspect and adjust belts as required.
- Natural Gas/LPG fueled engines inspect spark plug wires and ignition system for damages and excessive wear.
- Inspect fuel system for leaks or damage.
- Inspect wiring and connectors.
- Inspect battery(s) condition, electrolyte levels and specific gravity, check for corrosion and battery charger function.
- Run engine, check temperatures and pressures.
- Test governor for proper operation, stability and inspect linkage.
- Test engine safety shutdown systems.
- Test system for proper frequency/speed, voltage and amperage.
- Inspect transfer switch and perform transfer with client's approval.
- Submit a written report to client and advise of any further work required.

PM Level 2 Visual Inspection

- Inspect engine lubricating oil and coolant for proper levels and condition and visually inspect unit for leaks.
 - Inspect air filter(s) and crankcase breathers. Replace (additional cost) with client's approval.
 - Inspect exhaust manifold for damages, missing hardware or evidence of exhaust leakage.
 - Inspect exhaust system, inspect silencer and piping for damage, corrosion or leakage. Check rain cap. Check supports for vibration damage and loose connections.
 - Inspect cooling system for leaks and condition.
 - Inspect and adjust belts as required.
 - Natural Gas/LPG fueled engines inspect spark plug wires and ignition system for damages and excessive wear.
 - Inspect fuel system for leaks or damage.
 - Inspect wiring and connectors.
 - Inspect battery(s) condition, electrolyte levels and specific gravity, check for corrosion and battery charger function.
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