DEPCO POWER SYSTEMS
DEPCO.COM

Generator Set Load Test Report

Date: 11-24-20
Customer:
WT #: 0023175
Engine: Detroit
Serial #: 06R0969600
Model #: S60
Arr. #:
400 kW @ 1800 RPM
Voltage: 480/277
Leads:
Hour Meter Reading: 92
PF: .8
Temp Rise:
Rating: Standby
Gen M/N: 400REOZDD
Gen S/N: 2148247
Regulator:

Time	Coolant Temperature	Oil Pressure	Oil Temp	Base Pressure	Turbo Boost	Fuel PSI	Volts	Amps	Hertz	kW	Engine HP
3:00	194	47					481	480	60	400	536.19
3:15	194	47					481	480	60	400	536.19
3:30	194	47					481	480	60	400	536.19
3:45	194	47					481	480	60	400	536.19
4:00	194	47					481	480	60	400	536.19

Notes:

Load Bank Power Factor is 1.0.

Witnessed By:
Load Tested By: Kurt

Video: ☑ Yes ☐ No

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Date: 11-24 Serial #: 06R0969000

Work Ticket #: 0023175 Make: Detroit

Model: S60 Hours: 92

Generator Inspection Checklist					Initial
1	☑ Yes	☐ No	☐ NA	Check block heater for proper operation	RV
2	☑ Yes	☐ No	☐ NA	Check coolant level	RV
3	☑ Yes	☐ No	☐ NA	Check coolant freeze point and molybdate / nitrite	RV
4	☑ Yes	☐ No	☐ NA	Visual inspection of cooling system for leaks	RV
5	☑ Yes	☐ No	☐ NA	Inspect coolant hoses and replace any cracked or brittle	RV
6	☑ Yes	☐ No	☐ NA	Inspect belts and replace any cracked or brittle	RV
7	☐ Yes	☐ No	☑ NA	Change coolant filters, date and hours on filters	RV
8	☑ Yes	☐ No	☐ NA	Check battery charger for proper operation	RV
9	☑ Yes	☐ No	☐ NA	Check engine alternator for proper operation	RV
10	☑ Yes	☐ No	☐ NA	Test batteries, replace and date if new are installed	RV
11	☑ Yes	☐ No	☐ NA	Clean and apply battery terminal protection	RV
12	☑ Yes	☐ No	☐ NA	Drain and replace engine oil and filters, date and hours on filters	RV
13	☑ Yes	☐ No	☐ NA	Visual inspection for engine oil leaks	RV
14	☑ Yes	☐ No	☐ NA	Replace all fuel filters, date and hours on filters	RV
15	☑ Yes	☐ No	☐ NA	Inspect fuel lines and replace any cracked or brittle	RV
16	☑ Yes	☐ No	☐ NA	Visual inspection for fuel leaks	RV
17	☑ Yes	☐ No	☐ NA	Check fuel tank for cleanliness and fuel condition	RV
18	☑ Yes	☐ No	☐ NA	Replace engine air filter, date and hours on filter	RV
19	☑ Yes	☐ No	☐ NA	Visual inspection of engine air intake hoses and piping	RV
20	☑ Yes	☐ No	☐ NA	Check intake and exhaust louvers for proper operation	RV
21	☑ Yes	☐ No	☐ NA	Visual inspection of engine exhaust system for leaks	RV
22	☑ Yes	☐ No	☐ NA	Check exhaust rain cap for proper operation	RV
23	☑ Yes	☐ No	☐ NA	Check main circuit breaker for proper operation	RV
24	☑ Yes	☐ No	☐ NA	Visual inspection of wiring harnesses and enclosures	RV
25	☑ Yes	☐ No	☐ NA	Verify engine and generator metering are functioning and accurate	RV

Notes: