



Load Bank Test Report

CSDG # 4729

Engine Make/ Model: CAT C32
 Engine Spec/ Serial: PRH08985
 Unit Make/ Model: CAT C32
 Unit Spec/ Serial: JSJ04792

Voltage: 480
 Amperage: 1204
 Kilowatts: 1000
 Power Factor: 1.0

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	2	2.1	2.3	2.5	2.8	3	3.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1-N	480	482	482	482	482	482	482
PH2	480	483	483	483	483	483	482
PH3	480	483	483	483	483	483	483
Amperage PH1-N	0	1243	1243	1243	1243	1243	0
PH2	0	1210	1210	1210	1210	1210	0
PH3	0	1215	1215	1215	1212	1215	0
Kilowatts	0	1002	1002	1002	1002	1002	0
Oil Pressure	107	83	72	57	57	57	63
Coolant Temperature	59	178°F	180°F	183°F	183°F	183°F	172°F
DC Voltage	25	27.8	27.8	27.8	27.8	27.8	27.8
Ambient Temperature	52	74°F	74°F	74°F	74°F	74°F	74°F

Technician Signature Juan cardenas

Test Date 6/20/2025



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Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: - 45
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator: Good
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator hoses: Good
- ☒ Yes ☐ No ☐ NA Check condition of coolant hoses: Good
- ☒ Yes ☐ No ☐ NA Check condition of fuel hoses: Good
- ☒ Yes ☐ No ☐ NA Check condition of engine belts: Good
- ☒ Yes ☐ No ☐ NA Batteries and QTY: 2, 4DS
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 2/21
- ☒ Yes ☐ No ☐ NA Genset has battery charger: YES
- ☒ Yes ☐ No ☐ NA Genset has coolant heater: YES
- ☒ Yes ☐ No ☐ NA Check engine oil level: YES
- ☐ Yes ☐ No ☒ NA Engine oil filters last changed date and HRS:
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks: Good
- ☒ Yes ☐ No ☐ NA Check rain cap for proper operation: Good
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable:
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Electronic engine