



Load Bank Test Report

Engine Make/ Model: Caterpillar 3406
Engine Spec/ Serial: 1DZ09857
Unit Make/ Model: 3406
Unit Spec/ Serial: G6B18232

Voltage: 480
Amperage: 361
Kilowatts: 300
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	578	578	578	579	579	579	579
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	480	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	360	360	361	360	361	0
PH2	0	361	361	360	361	361	0
PH3	0	361	3641	361	361	360	0
Kilowatts	0	300	300	300	30	300	0
Oil Pressure	86	78	62	63	65	63	67
Coolant Temperature	80	130°F	182°F	182°F	182°F	181°F	175°F
DC Voltage	27	27	27	27	27	27	27
Ambient Temperature	74	74°F	74°F	74°F	74°F	74°F	74°F

Technician Signature Dylan Gottschalk

Test Date 9/8/2026



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CSDG #5161

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -30
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator:
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator hoses:
- ☒ Yes ☐ No ☐ NA Check condition of coolant hoses:
- ☒ Yes ☐ No ☐ NA Check condition of fuel hoses:
- ☒ Yes ☐ No ☐ NA Check condition of engine belts:
- ☐ Yes ☐ No ☒ NA Batteries and QTY:
- ☐ Yes ☐ No ☒ NA Battery install date if applicable:
- ☒ Yes ☐ No ☐ NA Genset has battery charger:
- ☒ Yes ☐ No ☐ NA Genset has coolant heater:
- ☒ Yes ☐ No ☐ NA Check engine oil level:
- ☐ Yes ☐ No ☒ NA Engine oil filters last changed date 484Hrs 2024
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks:
- ☒ Yes ☐ No ☐ NA Check rain cap for proper operation:
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable:
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Mechanical Engine: