



Load Bank Test Report

Engine Make/ Model: GM 8.1L
 Engine Spec/ Serial: 8.1L-05688
 Unit Make/ Model: Kohler 100RZG
 Unit Spec/ Serial: 0720495

Voltage: 480
 Amperage: 114.3
 Kilowatts: 95
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	777	777.1	777.4	777.6	777.8	778.1	778.2
Hertz/Cycles	61	60.4	60.4	60.4	60.4	60.4	61
Voltage PH1	482	482	483	482	483	483	483
PH2	486	486	486	486	486	485	485
PH3	484	484	484	484	484	484	484
Amperage PH1	0	109	108	109	108	109	0
PH2	0	111	112	112	113	112	0
PH3	0	110	110	110	110	111	0
Kilowatts	0	92	92	92	92	92	0
Oil Pressure	60	37	37	37	37	37	40
Coolant Temperature	100	170°F	175°F	175°F	175°F	175°F	160°F
DC Voltage	14.5	14.5	14.5	14.5	14.5	14.5	14.5
Ambient Temperature	79	79°F	79°F	79°F	79°F	79°F	79°F

Technician Signature

Jonathan Mueller

Test Date

9/15/2025



9/15/2025

CSDG #4401

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: (New Thermostat)
- ☒ 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: 1, 24 Group. (Battery Starts Unit)
- ☐ 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 and HRS: 9/15/2025, 778HRS
- ☒ 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