



Load Bank Test Report

Engine Make/ Model: Generac GM 5.7L
 Engine Spec/ Serial: _____
 Unit Make/ Model: Generac SG050
 Unit Spec/ Serial: 2066836

Voltage: 480
 Amperage: 60.1
 Kilowatts: 50
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	351.4	351.4	351.7	351.9	352.2	352.4	352.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	483	483	483	483	483	483	483
PH2	483	483	483	483	483	483	483
PH3	483	483	483	483	483	483	483
Amperage PH1	0	50	49	49	49	49	0
PH2	0	53	53	53	53	53	0
PH3	0	49	50	50	49	49	0
Kilowatts	0	42	41	42	42	42	0
Oil Pressure	45	40	40	41	42	42	37
Coolant Temperature	124	180°F	180°F	180°F	181°F	181°F	179°F
DC Voltage	13.5	13.5	13.1	13.1	13.1	13.1	13.5
Ambient Temperature	43	43°F	43°F	43°F	43°F	43°F	43°F

Technician Signature Jonathan Mueller

Test Date 11/20/2024



11/20/24

CSDG #4469

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -45 (7gal used)
- Yes No NA Visual inspection of radiator: Refurbished
- 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: New
- Yes No NA Batteries and QTY: 1 27P, (Battery Core)
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger: Generac 62059, 120v
- Yes No NA Genset has coolant heater: 1 New HotStart TPS151GT10-000, 120V, 1500W
- Yes No NA Check engine oil level: Good
- 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 Mechanical Engine: