



Load Bank Test Report

Engine Make/ Model: Cummins LTA-10G1
Engine Spec/ Serial: 34931663
Unit Make/ Model: Cummins 250DFAC
Unit Spec/ Serial: J980807515

Voltage: 480
Amperage: 300.7
Kilowatts: 250
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	1137.3	1137.4	1137.7	1137.9	1138.1	1138.4	1138.5
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1-N	482	482	482	482	482	482	482
PH2	482	481	481	481	481	481	481
PH3	482	481	481	481	481	481	481
Amperage PH1-N	0	300	300	300	300	300	0
PH2	0	301	301	301	301	301	0
PH3	0	300	300	300	300	300	0
Kilowatts	0	250	250	250	250	250	0
Oil Pressure	50	45	40	40	40	40	45
Coolant Temperature	100	150°F	190°F	190°F	190°F	190°F	180°F
DC Voltage	28	28	28	28	28	28	28
Ambient Temperature	56	56°F	56°F	56°F	56°F	56°F	56°F

Technician Signature Jonathan Mueller

Test Date 3/18/2025



3/18/2025

CSDG #4672

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -40
- 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, 4D (Batteries started unit)
- Yes No NA Battery install date if applicable: 8/28/24
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: QTY 1
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 1/16/25, 1133.4HRS
- 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: