



Load Bank Test Report

Engine Make/ Model: Cummins LTA10-G1
Engine Spec/ Serial: 12079
Unit Make/ Model: DFAC-5564558
Unit Spec/ Serial: G020395533

Voltage: 277/480
Amperage: 301
Kilowatts: 250
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	2681	2681.1	2681.3	2681.6	2681.9	2682.1	2682.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	479	480	480	479	480	480
PH3	479	479	479	479	479	479	479
Amperage PH1	0	296	296	297	296	297	0
PH2	0	297	297	298	297	296	0
PH3	0	298	298	299	299	298	0
Kilowatts	0	250	250	250	250	250	0
Oil Pressure	63	38	33	33	33	33	37
Coolant Temperature	49	189°F	193°F	193°F	193°F	193°F	180°F
DC Voltage	28	28	28.1	28	28	28	28
Ambient Temperature	48	52°F	53°F	53°F	53°F	53°F	53°F

Technician Signature Jonathan Mueller

Test Date 4/25/2024



4/25/24

CSDG #4480

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25 (Added 1G)
- 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 (NEW)
- Yes No NA Batteries and QTY: 4, Cummins CSM24
- Yes No NA Battery install date if applicable: (Batteries started unit)
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: 1 block heater, Tag painted, OEM
- Yes No NA Check engine oil level: Good (Added 4qt)
- 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: