



Load Bank Test Report

Engine Make/ Model: Cummins KTA-50-G3
Engine Spec/ Serial: 25262816
Unit Make/ Model: 1250DFLC-1434
Unit Spec/ Serial: J000160572

Voltage: 277/480
Amperage: 1505
Kilowatts: 1250
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	182.6	1862.7	1862.9	1863.2	1863.4	1863.7	1863.8
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	481	481	481	481	481	481
PH2	480	481	480	480	480	480	481
PH3	480	480	481	480	480	481	480
Amperage PH1	0	1505	1501	1499	1505	1507	0
PH2	0	1505	1509	1510	1509	1501	0
PH3	0	1510	1511	1509	1515	1511	0
Kilowatts	0	1251	1251	1252	1255	1253	0
Oil Pressure	60	68	65	62	63	63	65
Coolant Temperature	63	180°F	181°F	180°F	180°F	180°F	176°F
DC Voltage	27.1	27.1	27.1	27.3	27.5	27.4	27.1
Ambient Temperature	53	53°F	53°F	53°F	53°F	54°F	54°F

Technician Signature Jonathan Mueller

Test Date 4/10/2024



4/10/24

CSDG #4449

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25
- 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: 4 NAPA 8D's
- Yes No NA Battery install date if applicable: 4/20, (Battery's started unit)
- Yes No NA Genset has battery charger: Onan, 305-0813-01, 120V, 375W
- Yes No NA Genset has coolant heater: QTY 2, E204747, 240/480V, 4990W
- 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: 6 lead unit
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Mechanical Engine: