



Load Bank Test Report

Engine Make/ Model: Cummins QST30G2
Engine Spec/ Serial: 37195416
Unit Make/ Model: CumminsDFHB-4488259
Unit Spec/ Serial: Spec.E S/N: J000163461

Voltage: 277/480
Amperage: 962
Kilowatts: 800
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	259.3	259.4	259.6	259.9	260.1	260.4	260.5
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	481	480	480	480
PH2	481	481	481	481	480	480	481
PH3	479	478	479	478	478	478	478
Amperage PH1	0	988	990	989	987	987	0
PH2	0	946	950	948	947	947	0
PH3	0	1036	1038	1036	1039	1039	0
Kilowatts	0	823	825	824	824	824	0
Oil Pressure	51	48	48	48	47	47	49
Coolant Temperature	165	167°F	167°F	168°F	168°F	167°F	165°F
DC Voltage	27.3	27.3	27.3	27.3	27.3	27.3	27.3
Ambient Temperature	28	29°F	29°F	29°F	30°F	30°F	31°F

Technician Signature Randy Pool

Test Date 3/22/2024



3/22/24

CSDG #4423

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: 2, 8D, GM106382-S
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger: NRG22-10-RC, 356248, 120/208-240V, 6/3A
- Yes No NA Genset has coolant heater: Qty 2, 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:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Mecanical Engine: