



Load Bank Test Report

Engine Make/ Model: Cummins QSK23-G7 NR2
Engine Spec/ Serial: Cummins 85000741
Unit Make/ Model: Cummins DQCB
Unit Spec/ Serial: C150807710

Voltage: 480
Amperage: 900
Kilowatts: 750
Power Factor: 1.0

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	186.4	186.5	186.8	187	187.3	187.6	187.7
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	480	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	890	890	890	890	890	0
PH2	0	890	890	890	890	890	0
PH3	0	890	890	890	890	890	0
Kilowatts	0	749	749	749	749	749	0
Oil Pressure	80	65	57	57	57	57	71
Coolant Temperature	134	178°F	178°F	179°F	179°F	180°F	167°F
DC Voltage	28.1	28.1	28.1	28.1	28.1	28.1	28.1
Ambient Temperature	75	75°F	75°F	75°F	75°F	75°F	75°F

Technician Signature Jack Standley Jr

Test Date 5/19/2022



5/19/2022

CSDG #3586

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Full, -35F
- Yes No NA Visual inspection of radiator: Clean, no leaks
- 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: 8D, QTY 2
- Yes No NA Battery install date if applicable: 03/13/2020
- Yes No NA Genset has battery charger: Internal charger with wall mounted breaker panel
- Yes No NA Genset has coolant heater: 240/480 6420W
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 03/13/2020, 138 Hrs
- Yes No NA Inspect exhaust system for cracks / leaks: Good, no external muffler
- Yes No NA Check rain cap for proper operation: Rain cap inside enclosure
- Yes No NA Generator end is 12 lead reconnectable: Yes
- Yes No NA Generator end has PMG permanent magnet generator: Yes
- Yes No NA Electronic Engine: Electronic governor