



Load Bank Test Report

Engine Make/ Model: Cummins QSM11-G4 NR3
Engine Spec/ Serial: 35192715
Unit Make/ Model: Cummins DQHAA-5788635
Unit Spec/ Serial: D070043068

Voltage: 480
Amperage: 330.8
Kilowatts: 275
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	683	683	683.3	683.5	683.7	684	684.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	485	482	482	482	482	482	482
PH2	485	482	482	482	482	482	482
PH3	485	482	482	482	482	482	482
Amperage PH1	0	330	330	330	330	330	0
PH2	0	333	333	333	332	332	0
PH3	0	328	328	327	328	328	0
Kilowatts	0	275	275	275	275	275	0
Oil Pressure	56	43	37	37	37	37	38
Coolant Temperature	81	180°F	185°F	185°F	185°F	185°F	181°F
DC Voltage	27.7	28	28	28	28	28	27.7
Ambient Temperature	50	50°F	50°F	50°F	50°F	50°F	50°F

Technician Signature Jonathan Mueller

Test Date 12/9/2024



12/9/24

CSDG #4634

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, Interstate 8D-MHD, (Batteries started unit)
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger: Listed 17GX E247250, 120/208/240V, 4.7A
- Yes No NA Genset has coolant heater: Cummins OEM (Tag warn away)
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 12/9/24, 683HRS
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation:
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: