



Load Bank Test Report

Engine Make/ Model: Cummins 4B3.9-G2
Engine Spec/ Serial: 45739059
Unit Make/ Model: Cummins DGBB
Unit Spec/ Serial: H980785656

Voltage: 480
Amperage: 42
Kilowatts: 35
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	695.4	695.6	695.9	696.1	696.4	696.6	696.7
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	485	486	486	486	486	486	485
PH2	485	486	486	486	486	486	485
PH3	485	486	486	486	486	486	485
Amperage PH1	0	42	42	42	42	42	0
PH2	0	42	42	42	42	42	0
PH3	0	42	42	42	42	42	0
Kilowatts	0	35	35	35	35	35	0
Oil Pressure	50	40	30	25	25	25	30
Coolant Temperature	170	195°F	195°F	195°F	195°F	195°F	190°F
DC Voltage	14	14.2	14.2	14.2	14.2	14.2	14.2
Ambient Temperature	34	34°F	34°F	34°F	34°F	34°F	34°F

Technician Signature Jack Standley Jr

Test Date 11/14/2022



11/14/2022

CSDG #3832

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -18F
- 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: Grp 31, Qty 1
- Yes No NA Battery install date if applicable: 03/01/2017
- Yes No NA Genset has battery charger: No
- Yes No NA Genset has coolant heater: 120V, 1500W
- Yes No NA Check engine oil level: Changed
- Yes No NA Engine oil filters last changed date and HRS: New, 695 Hrs
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: New
- 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: Yes