



Load Bank Test Report

Engine Make/ Model: Cummins QSM11-G1
Engine Spec/ Serial: 35102443
Unit Make/ Model: Cummins DQAD-5674756
Unit Spec/ Serial: B / G040665185

Voltage: 480
Amperage: 300.71
Kilowatts: 250
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	246.8	246.9	247.1	247.4	247.7	247.9	248
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	309	309	308	308	308	0
PH2	0	311	311	310	310	310	0
PH3	0	308	308	308	307	307	0
Kilowatts	0	255	255	254	254	254	0
Oil Pressure	57	44	37	37	36	36	39
Coolant Temperature	94	168°F	193°F	193°F	193°F	193°F	179°F
DC Voltage	26.5	26.5	26.5	26.6	26.5	26.5	26.5
Ambient Temperature	83	83°F	83°F	83°F	83°F	82°F	82°F

Technician Signature Jonathan Mueller

Test Date 9/17/2024



9/17/24

CSDG #4578

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:
- Yes No NA Batteries and QTY: 2 Veteran XHD-8D (Started Unit)
- Yes No NA Battery install date if applicable: 2/10/23
- Yes No NA Genset has battery charger: OEM Onan 306-0813-01, 120V
- Yes No NA Genset has coolant heater: 1 OEM E204747, 240/480V, 4990W
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 9/17/24, 248HRs
- 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: