



Load Bank Test Report

Engine Make/ Model: Cummins QSK23-G7
Engine Spec/ Serial: 85002417
Unit Make/ Model: Cummins DQCB-1709945
Unit Spec/ Serial: D170171736

Voltage: 480
Amperage: 902.1
Kilowatts: 750
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	204.2	204.2	204.5	204.7	204.9	205.2	205.3
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	907	907	907	907	907	0
PH2	0	908	908	908	908	908	0
PH3	0	905	905	905	905	905	0
Kilowatts	0	750	750	750	750	750	0
Oil Pressure	86	69	62	61	61	61	76
Coolant Temperature	130	176°F	176°F	176°F	176°F	176°F	166°F
DC Voltage	27.7	27.7	27.7	27.7	27.7	27.7	27.7
Ambient Temperature	60	60°F	60°F	61°F	61°F	61°F	61°F

Technician Signature Jonathan Mueller

Test Date 10/17/2024



10/17/24

CSDG #4581

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 Cummins C8DXH (Batteries not used)
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: OEM E204747, 240/480V, 6420W
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 10/17/24, 205hrs
- 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 No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: