



Load Bank Test Report

Engine Make/ Model: Cummins QSB7-G5 NR3
Engine Spec/ Serial: 46932911
Unit Make/ Model: DSGAC
Unit Spec/ Serial: H080204162

Voltage: 120/240
Amperage: 360
Kilowatts: 150
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	411.4	411.5	411.7	412	412.2	412.5	412.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	240	242	242	242	242	242	241
PH2	239	242	242	242	241	242	240
PH3	240	241	241	241	242	241	240
Amperage PH1	0	356	355	355	355	355	0
PH2	0	356	356	356	356	356	0
PH3	0	355	356	356	356	356	0
Kilowatts	0	150	150	149	149	149	0
Oil Pressure	74	45	45	45	44	44	54
Coolant Temperature	107	185°F	185°F	186°F	185°F	186°F	180°F
DC Voltage	13.8	13.8	13.8	13.8	13.8	13.8	13.8
Ambient Temperature	81	81°F	81°F	81°F	81°F	82°F	82°F

Technician Signature Jonathan Mueller

Test Date 7/3/2024



7/3/24

CSDG #4493

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:
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: A042V042
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 7/1/24, 408HRS
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: Good
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator: Shunt
- Yes No NA Electronic Engine: