



Load Bank Test Report

Engine Make/ Model: Cummins QSM11-G4
Engine Spec/ Serial: 35300063
Unit Make/ Model: Cummins DQHAB
Unit Spec/ Serial: C120310039

Voltage: 480
Amperage: 356A
Kilowatts: 299
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	248.4	248.4	248.7	248.9	249.2	249.5	249.5
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	485	482	481	481	481	481	484
PH2	486	483	482	482	482	482	485
PH3	485	484	481	481	481	481	485
Amperage PH1	0	356	356	356	356	356	0
PH2	0	356	356	356	356	356	0
PH3	0	356	356	356	356	356	0
Kilowatts	0	299	299	299	299	299	0
Oil Pressure	55	45	41	40	39	39	44
Coolant Temperature	131	171°F	180°F	178°F	180°F	178°F	142°F
DC Voltage	28	28.1	28.1	28.1	28.1	28.1	28.1
Ambient Temperature	75	75°F	75°F	75°F	75°F	75°F	75°F

Technician Signature Jack Standley Jr

Test Date 9/13/2022



9/12/2022

CSDG #3631

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection : -26F
- 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) 8D
- Yes No NA Battery install date if applicable : 07/05/2018
- Yes No NA Genset has battery charger: Battery charger included
- Yes No NA Genset has coolant heater: 208V, 6420W heater
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HR S: 05/28/2021, 214 HRS
- 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
- Yes No NA Generator end has PMG permanent magnet generator: Yes
- Yes No NA Electronic Engine: Yes