



Load Bank Test Report

Engine Make/ Model: Cummins VTA28-G5
Engine Spec/ Serial: Cummins 25263102
Unit Make/ Model: Cummins DFGB
Unit Spec/ Serial: Cummins H000135830

Voltage: 480
Amperage: 722
Kilowatts: 600
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	636.3	636.4	636.7	636.9	637.2	637.5	637.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	479	479	479	479	479	479	479
PH3	479	479	479	479	479	479	479
Amperage PH1	0	712	712	712	712	712	0
PH2	0	712	712	712	712	712	0
PH3	0	712	712	712	712	712	0
Kilowatts	0	598	598	598	598	598	0
Oil Pressure	79	66	62	60	60	60	71
Coolant Temperature	132	186°F	192°F	193°F	191°F	193°F	178°F
DC Voltage	27.2	27.2	27.3	27.3	27.3	27.3	27.4
Ambient Temperature	75	75°F	75°F	75°F	75°F	75°F	75°F

Technician Signature Jack Standley Jr

Test Date 5/20/2022



5/20/2022

CSDG #3585

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Good, -30F
- 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: No hoses supplied
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: 8D, QTY 4
- Yes No NA Battery install date if applicable: 06/15/2016
- Yes No NA Genset has battery charger: Frame mounted battery charger
- Yes No NA Genset has coolant heater: QTY 2 block heaters, unknown voltage or wattage
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 06/15/2021
- Yes No NA Inspect exhaust system for cracks / leaks: No muffler, flex pipe and manifold good
- Yes No NA Check rain cap for proper operation: No muffler
- 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: Electronic governor