



Load Bank Test Report

Engine Make/ Model: Cummins NTA-855-G2
Engine Spec/ Serial: 30364597
Unit Make/ Model: Cummins DFCB-4486659
Unit Spec/ Serial: I000147538

Voltage: 480
Amperage: 360.9
Kilowatts: 300
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	373.5	373.5	373.7	374	374.2	374.5	374.6
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	364	363	364	363	364	0
PH2	0	363	364	364	363	363	0
PH3	0	363	364	363	363	363	0
Kilowatts	0	302	302	302	301	302	0
Oil Pressure	65	55	49	47	47	47	50
Coolant Temperature	73	180°F	184°F	187°F	187°F	187°F	171°F
DC Voltage	27.3	27.6	27.6	27.7	27.8	27.7	27.3
Ambient Temperature	69	69°F	69°F	69°F	69°F	69°F	70°F

Technician Signature Jonathan Mueller

Test Date 10/29/2024



10/29/24

CSDG #4597

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, Interstate 8D-MHD, (Batteries start unit)
- Yes No NA Battery install date if applicable: 01/09/23, 296hrs
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: 1 OEM E204747, 240/480V, 6420W
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 7/24/23, 303.7HRS
- 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 Mechanical Engine: