



Load Bank Test Report

Engine Make/ Model: Cummins NT855-G4
Engine Spec/ Serial: 11618298
Unit Make/ Model: Cummins DFBD
Unit Spec/ Serial: C910377822

Voltage: 480
Amperage: 274
Kilowatts: 230
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	720.3	720.4	720.7	720.9	721	721.2	721.3
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	485	486	486	486	486	486	485
PH2	485	484	484	484	484	484	485
PH3	485	486	486	486	486	486	485
Amperage PH1	0	273	273	273	273	273	0
PH2	0	274	274	274	274	274	0
PH3	0	273	273	273	273	273	0
Kilowatts	0	230	230	230	230	230	0
Oil Pressure	60	55	50	50	50	45	55
Coolant Temperature	165	170°F	180°F	180°F	180°F	180°F	175°F
DC Voltage	27.9	28	28	28	28	28	28
Ambient Temperature	30	30°F	30°F	30°F	30°F	30°F	30°F

Technician Signature Jack Standley Jr

Test Date 12/8/2022



12/09/2022

CSDG #3727

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -20F
- 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: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: 8D, Qty 2
- Yes No NA Battery install date if applicable: No date
- Yes No NA Genset has battery charger: No
- Yes No NA Genset has coolant heater: Yes
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: No date on filters
- 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