



Load Bank Test Report

Engine Make/ Model: CAT C9
 Engine Spec/ Serial: S9L01347
 Unit Make/ Model: CAT C9
 Unit Spec/ Serial: CAT00000AC9E00651

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	113.9	114.1	114.4	114.6	114.8	115.1	115.2
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	366	365	365	365	365	0
PH2	0	367	367	368	367	367	0
PH3	0	366	366	366	366	366	0
Kilowatts	0	304	304	304	304	304	0
Oil Pressure	133	68	47	47	47	47	70
Coolant Temperature	36	149°F	189°F	190°F	190°F	190°F	187°F
DC Voltage	23.2	27.1	27.1	27.2	27.2	27.2	26.8
Ambient Temperature	25	25°F	25°F	25°F	25°F	25°F	25°F

Technician Signature Jonathan Mueller

Test Date 12/11/2024



12/11/24

CSDG #4643

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 4D-XHD, (Batteries did not start unit)
- Yes No NA Battery install date if applicable:
- Yes No NA Genset has battery charger: SENS FCA24-10-2411U, 120V, 6A
- Yes No NA Genset has coolant heater: HotStart TPS202GT10-000, 240V, 2000W
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 12/9/24, 113HRS
- 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: AREP
- Yes No NA Electronic Engine: