



Load Bank Test Report

Engine Make/ Model: CAT 6.6
 Engine Spec/ Serial: CAT00C66CLC600133
 Unit Make/ Model: CAT D150-8
 Unit Spec/ Serial: CAT00C66CLC600133

Voltage: 480
 Amperage: 180
 Kilowatts: 150
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	240.9	241	241.2	241.5	241.7	242	242.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	479	479	479	479	479	479	478
PH2	479	479	479	479	479	479	478
PH3	479	479	479	479	479	479	478
Amperage PH1	0	182	181	181	181	181	0
PH2	0	183	181	181	181	181	0
PH3	0	182	181	181	181	181	0
Kilowatts	0	151	150	150	150	150	0
Oil Pressure	81	73	60	59	59	59	65
Coolant Temperature	84	176°F	185°F	185°F	185°F	188°F	171°F
DC Voltage	13.9	13.9	13.9	13.9	13.9	13.9	14
Ambient Temperature	78	78°F	78°F	78°F	78°F	78°F	78°F

Technician Signature Jonathan Mueller

Test Date 7/10/2024



7/10/24

CSDG #4516

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: 1, CAT 115-2422 (Battery starts unit)
- Yes No NA Battery install date if applicable: 1/17/24
- Yes No NA Genset has battery charger: Sentinel UJ08-17998, 95-250V, MAX 5A
- Yes No NA Genset has coolant heater: Hotstart, TPS101GT10-000, 1000W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 1/17/24, 232.6HRS
- 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 No NA Generator end has PMG permanent magnet generator: MREP
- Yes No NA Electronic Engine: