



Load Bank Test Report

Customer _____

Date: 09/03/2025

1. Autostart Function _____ LOP _____ HWT _____ OS _____ Hz
2. Battery Voltage (ru 14.1 vdc

Job # / Location _____
Brand _____
Model D175-2
Serial CAT00C66HLC00249
Engine CAT
KW 175KW
Voltage 208

Hour reading at start									Coolant	Ambient		Run
Time	Volts (A-B)	Volts (B - C)	Volts (C - A)	Amps (Phase A)	Amps (Phase B)	Amps (Phase C)	HZ	Oil PSI	Temp. F	Temp. F	kW	Hours
11:00	208	208	207	110	111	111	60	74	181	72	40	204
11:15	208	208	207	222	222	223	60	66	185	73	80	204
11:30	208	208	207	367	367	368	60	64	181	74	132	204
11:45	208	208	207	435	435	436	60	62	183	74	157	205
Hour reading at end												

Remarks:

- NOTES:
- Formula to calculate resistive load : $\text{kW} \times 1000 / \text{Volts} = \text{single ph amps}$
 $\text{kW} \times 1000 / \text{Volts} / 1.73 = 3 \text{ ph amps}$
 - Generator was run under load for warm - up approx. 5 - 10 min.
 - Record all readings every 10 minutes

Technician _____
Customer/Witness _____