Load Bank Test Report

Job # / Location	SHOP
Brand	Katolight
Model	N255FRX4
Serial	125905-0706
Engine	Detroit 60G
KW	255kw
Voltage	480

Customer: _____

Date: 6/19/2025

1. Autostart Function _____LOP _____HWT _____OS _____Hz
2. Battery Voltage (ru 24V

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)107**	**HZ**	**Oil PSI**	**Temp. F**	**Temp. F**	**kW**	**Hours**
10:20	479	479	479	94	94	94	60	59	177	85	78	478
10:35	478	478	478	158	158	158	60	54	179	85	130	479
10:50	477	478	478	197	197	197	60	59	180	86	162	479
11:05	477	482	477	252	253	253	60	59	181	88	208	479
Hour reading at end												

Remarks:

NOTES:

1. Formula to calculate resistive load : kW x 1000 / Volts = single ph amps
   kW x 1000 / Volts / 1.73 = 3 ph amps
2. Generator was run under load for warm - up approx. 5 - 10 min.
3. Record all readings every 10 minutes

Technician _____

Customer/Witness _____