Load Bank Test Report

Job # / Location _____
Brand _____
Model 40REZG
Serial SGM32FHS9
Engine VORTEC
KW 39
Voltage 480

Customer _____

Date: 03/24/2026

1. Autostart Function _____LOP _____HWT _____OS _____ 60Hz
2. Battery Voltage (running) _____ 13.8vdc

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**
1:00	480	481	481	12	12	12	60	54	156	45	10	269
1:15	479	480	483	24	24	24	60	50	162	45	20	270
1:30	479	480	483	37	36	37	60	49	162	46	30	270
1:45	477	480	483	43	42	43	60	48	163	46	35	270
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 _____