



Load Bank Test Report

Customer _____

Date: 02/05/2026

1. Autostart Function _____ LOP _____ HWT _____ OS _____ Hz
2. Battery Voltage (running) _____ 12V

Job # / Location _____ Shop _____
Brand BLUE STAR
Model PD200-01
Serial 110543-1-1
Engine Perkins1106D-E70TA
KW 200KW
Voltage 480V

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
10:30	479	479	479	75	75	74	60	77	127	24	62.7	232.54
10:45	478.2	478.2	478.2	151.4	151.5	151.8	60	70	154	24	125.3	233.08
11:00	477.8	477.8	477.8	217.6	217.8	218.2	60	66	176	24	180	233:24:00
11:15	477.7	477.8	477.8	242.4	242.7	243.1	60	61	178	24	200.5	233.36
Hour reading at end												

Remarks:

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

Technician Modesto/Nazim
Customer/Witness _____