



Load Bank Test Report

Customer _____

Date: _____

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

Job # / Location _____
Brand Cummin _____
Model GGL-4013029 _____
Serial C100106657 _____
Engine _____
KW 100KW _____
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
1:30	480	480	480	35	37	35	60	43	188	43		
1:45	480	480	480	70	72	74	60	47	190	43		
2:00	480	480	480	110	110	111	60	47	190	43		
2:15	480	480	480	112	111	111	60	47	190	45		
2:30	480	480	480	140	141	139	60	47	190	45		
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 _____ Modesto Ruiz
Customer/Witness _____