



Load Bank Test Report

Customer WPS

Date: 11/1/2024

Job # / Location SHOP
 Brand **CUMMINS**
 Model **DFCE- 5566620**
 Serial **I020412665**
 Engine 30369143
 KW **400KW**
 Voltage 208V

- Autostart Function (LOP / HWT / OS / Hz): _____
- Battery Voltage (running) _____

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	
9:30	208	208	208	265	267	266	60	51	170	70	95		
9:45	206	205	206	596	594	592	60	50	188	70	211		
10:00	206	205	206	597	594	592	60	50	178	70	211		
10:15	206	204	205	826	828	826	60	48	190	70	293		
10:30	206	204	205	831	826	821	60	48	190	70	293		
10:45	206	204	205	978	980	982	60	46	190	70	353		
Hour reading at end													

Remarks: _____

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

Technician _____
 Customer/Witness _____