



Load Test Report

CUSTOMER: Midwest Engines & Generators

Asset ID: C040613706

Site: MEG HQ

Pre-Start up Checks:

- ☒ 1. Eng. Oil Level ☒ 4. Ground connected
☒ 2. Coolant Level ☒ 5. Circuit breaker open (off)
☒ 3. Generator and load bank connected
for proper volts

Test Date: 08/22/25

Tested By: Michael Cox

Title: TECHNICIAN

Tested At: 100%

Ambient Temp: 74 Deg F

Engine Mfg: Cummins

Package Serial#: C040613706

KW: 500

Engine Model#: QSX15

Engine Serial#: 79038238

Control Panel: Power Command 3200

RPM: 1800

Hours Before: 232

Hours After: 236

Test Load/Duration: 1 HR

15 MIN Min. Record Intervals

TIME	VOLTS			AMPS			FREQ HZ	Boost PSI	LOAD KW	COOL TEMP°F	Lube Oil	FUEL PRESS	% OF LOAD	Battery Voltage
	1	2	3	1	2	3								
9:00 AM	479	479	479	195	194	189	60.0	26	162	181	40	291	32%	26.7 VDC
9:15 AM	479	479	479	194	193	189	60.0	26	161	182	39	291	32%	26.7 VDC
9:30 AM	479	479	479	256	255	249	60.0	26	212	183	39	290	42%	26.7 VDC
9:45 AM	479	480	480	256	256	260	60.0	26	216	183	39	290	43%	26.8 VDC
10:00 AM	479	479	479	315	314	308	60.0	33	261	183	39	289	52%	26.8 VDC
10:15 AM	478	479	479	314	314	308	60.0	33.0	261	183	39	290	52%	26.8 VDC
10:30 AM	479	480	479	315	313	308	60.0	33.0	262	183	39	289	52%	26.9 VDC
10:45 AM	479	479	479	314	313	308	60.0	33.0	261	183	39	289	52%	26.9 VDC
11:00 AM	479	480	480	498	497	490	60.0	43.0	414	184	39	287	83%	26.9 VDC
11:15 AM	479	480	480	498	498	490	60.0	43.0	414	184	39	288	83%	26.9 VDC
11:30 AM	479	480	479	497	498	489	60.0	43.0	414	184	40	288	83%	26.9 VDC
11:45 AM	479	480	480	498	497	490	60.0	43.0	414	184	39	287	83%	26.9 VDC
12:00 AM	479	479	479	599	599	599	59.9	49.0	497	187	38	287	99%	26.9 VDC
12:15 AM	479	480	480	599	599	598	60.1	49.0	498	187	39	287	99%	26.9 VDC
12:30 AM	479	479	480	599	599	589	60.0	49.0	498	187	39	286	99%	26.9 VDC
12:45 AM	479	479	480	600	600	591	60.0	49.0	499	185	38	287	99%	26.9 VDC
Cooldown	479	479	479	0	0	0	60.0	16.0	0	173	40	285	0%	27.0 VDC

Customer Acceptance:

By: _____

By: Michael Cox

Title: _____

Title: Technician