



Load Test Report

CUSTOMER: Midwest Engines & Generators

Asset ID: MEG 0653

Site: _____

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: 09/11/25

Tested By: Gary Phelps

Title: TECHNICIAN

Tested At: 100%

Ambient Temp: 81 Deg F

Engine Mfg: CAT

Package Serial#: NCE00528

KW: 60

Engine Model#: C4.4

Engine Serial#: E4M00852

Control Panel: DEEP SEA 7310 MKII

RPM: 1800

Hours Before: 646.2

Hours After: 647.3

Test Load/Duration: 1 HR

15 MIN Min. Record Interv

TIME	VOLTS			AMPS			FREQ HZ	Boost PSI	LOAD KW	COOL TEMP°F	Lube Oil	FUEL PRESS
	1	2	3	1	2	3						
10:45 AM	120	0	120	65	0	65	60.0	NA	14	116	59	NA
11:00 AM	120	0	120	130	0	130	60.1	NA	27	131	52	NA
11:15 AM	120	0	120	181	0	181	60.1	NA	38	147	52	NA
11:30 AM	120	0	120	207	0	207	60.0	NA	43	154	52	NA
Cooldown	120	0	120	0	0	0	60.1	NA	0	131	52	NA
									0			
									0			
									0			
									0			
									0			

NOTE:

Customer Acceptance:

By: _____

By: Gary Phelps

Title: _____

Title: Technician

MEG HQ

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% OF LOAD	Battery Voltage
23%	13.4 VDC
45%	13.4 VDC
63%	13.4 VDC
72%	13.4 VDC
0%	13.4 VDC
0%	
0%	
0%	
0%	
0%	

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