



# LOAD BANK TEST REPORT

**CUSTOMER:** Midwest Engines & Generators **Asset ID:** 9EP03091

**Site:** MEG HQ

**Pre-Start up Checks:**

<input checked="" type="checkbox"/> 1. Eng. Oil Level	<input checked="" type="checkbox"/> 4. Safety ground connected
<input checked="" type="checkbox"/> 2. Coolant Level	<input checked="" type="checkbox"/> 5. Circuit breaker open (off)
<input checked="" type="checkbox"/> 3. Generator and load bank connected for proper volts	

**Test Date:** 03/27/23  
**Tested By:** Gary Phelps  
**Title:** TECHNICIAN  
**Tested At:** 100%  
**Ambient Temp:** 43 Deg F

**Engine Mfg:** Cat **Package Serial Number:** 9EP03091 **KW:** 600  
**Engine Model:** 3412  
**Engine Serial Number:** 9EP03091 **Control Panel Model:** EMCP 2+

**RPM:** 1800 **Hours Before:** 244 **Hours After:** 245

**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								
<b>12:30 AM</b>	481	482	480	140	141	141	60.1	NA	118	142	88	30	20%	27
<b>12:45 AM</b>	481	481	479	381	384	383	60.1	NA	320	179	75	26	53%	27
<b>13:00 AM</b>	481	481	479	561	564	562	60.1	NA	470	180	73	24	78%	27
<b>13:15 AM</b>	482	481	479	682	686	683	60.1	NA	573	181	71	20	95%	27
<b>Cooldown</b>	481	482	480	0	0	0	60.1	NA	0	176	77	32	0%	27
									0				0%	
									0				0%	
									0				0%	
									0				0%	
									0				0%	

Customer Acceptance:

**By:** \_\_\_\_\_  
**Title:** \_\_\_\_\_

**By:** Gary Phelps  
**Title:** Technician