

Load Test Report

Test Information

Customer	Asset ID	Location	Date	Technician	Load %	Ambient Temp.	Hours Before	Hours After	Duration	Min. Record Intervals
MEG	MEG 1059	SHOP	4/1/2026	Gary Phelps	100.00%	52	236.6	237.8	1 Hour	15 Minutes

Pre Startup Checks

Generator Information

Check engine oil level	Check coolant level	Verify generator & load bank voltage connection	Confirm ground connection	Ensure circuit breaker is open (OFF)	Engine Mfg.	Engine Model	Engine Serial #	Package Serial #	Control Panel	kW	RPM	PF
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CAT	3516C	SBJ00409	SBJ00409	EMCP 3,3	2000	1800	1.00

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								
11:15:00 AM	481	481	483	583	613	587	60	9	511.4	178	74	57	25.57%	27
11:30:00 AM	482	481	481	1171	1230	1206	60	23	1002.4	181	63	56	50.12%	27
11:45:00 AM	482	481	481	1753	1856	1829	60	31	1511.2	187	60	57	75.56%	27
12:00:00 PM	475	475	477	2214	2317	2253	60	35	1863.1	189	58	56	93.16%	27
12:15 PM COOL DOWN	480	481	482	0	0	0	60	2	0	176	64	60	0.00%	27
-													0.00%	
-													0.00%	
-													0.00%	
-													0.00%	
-													0.00%	
-													0.00%	
-													0.00%	
-													0.00%	
Cooldown													0.00%	



Load Test Report Revision Log

Date	Revision	Description
10/15/2025	IDP	Document created and published by Cody Herman and Ian Gjertson.