Great Lakes Industrial Diesel

LOAD BANK TEST REPORT

CUSTOMER:	Central	Asset ID:	sset ID: CSDG # 2915					Site:	CS	DG HQ			
Pre-Start up Checks:	X 1. EngX 2. CooX 3. Ger		X 5. Circu I bank	ety ground connected uit breaker open (off)				Te Te	sted By: Title: ested At:	04/05/2 Cody H TECHN 100% 65 Deg	erman IICIAN		
Engine Mfg: Detroit					Package Seri	al Number: <u>624124</u>				кw: <u>2</u> 40			
Engine Model:		Series 60 12.7L											
Engine Serial Number:		06R050	7612		nel Model: Decision Maker								
Engine Safeties - C Low Oil Pressure: Hi Water Temp:	perational	Test and/or 9 30 225	Set Points: PSI °F	Overspeed Hours B		2120 490	_	Hou	RPM: irs After:		1800 491		
est Load/Duration	n: <u>1</u>	HR							15 MIN	Min. Red	cord Inte	rvals	
TIME	1	VOLTS 2	3	1	AMPS 2	3	FREQ HZ	LOAD KW	COOL TEMP ⊄F	Lube Oil	FUEL PRESS	% OF LOAD	Battery Voltage
Warm Up	484	484	484	60	60	60	60.0	50	170	60	N/A		27 VDC
2:00PM	483	484	482	281	283	282	60.0	237	185	57	N/A	99%	27 VDC
2:15PM	483	484	482	281	283	282	60.0	237	190	53	N/A	99%	27 VDC
2:30AM	483	484	482	281	283	282	60.0	237	190	53	N/A	99%	27 VDC
2:45PM	483	484	482	281	283	282	60.0	237	190	53	N/A	99%	27 VDC
3:00PM	483	484	482	281	283	282	60.0	237	190	53	N/A		27 VDC
Cooldown	483	484	484	0	0	0	60.0	0	170	55	N/A		27 VDC
								0				0%	
								0				0%	
								0				0%	
+								0		1		0% 0%	
								0				0%	
								0				0%	
							1	0				0%	
							1	0				0%	
1								0		İ		0%	
								0				0%	
								0				0%	
								0				0%	
							1	0				0%	
								0				0%	
								0				0%	
							1	0				0%	
Customer Accepta	ance:							0		<u> </u>		#####	
Sustomer Ассеріі Зу:	aille.				Ву:	Cod	ly Hermaı	1					
_					_			-				•	
Title: _					Title:	160	hnician						
											Pa	age 1 of	

Great Lakes Industrial Diesel

4-5-21

CSDG: 2915

Generator Check list

Inspection Description									
$oxtimes$ Yes \Box No \Box NA	Check coolant level and record freeze protection: Full good to -34 deg. F.								
$oxtimes$ Yes \Box No \Box NA	Visual inspection of radiator: No visible issues or performance issues								
$oxtimes$ Yes \Box No \Box NA	Visual inspection of radiator hoses: No visible issues								
$oxtimes$ Yes \Box No \Box NA	Check condition of coolant hoses: No visible issues								
$oxtimes$ Yes \Box No \Box NA	Check condition of fuel hoses: No visible issues								
$oxtimes$ Yes \Box No \Box NA	Check condition of engine belts: Good working condition								
$oxtimes$ Yes \Box No \Box NA	Batteries and QTY: Lithium battery rack								
\square Yes \square No \boxtimes NA	Battery install date if applicable:								
$oxtimes$ Yes \Box No \Box NA	Genset has battery charger: Battery charger mounted by gen end								
$oxtimes$ Yes \Box No \Box NA	Genset has coolant heater: coolant heater by engine								
$oxtimes$ Yes \Box No \Box NA	Check engine oil level: Oil level full								
\square Yes \square No \boxtimes NA	Engine oil filters last changed date and HRS: Serviced 5-28-20								
\boxtimes Yes \square No \square NA	Inspect exhaust system for cracks / leaks: No issues with exhaust system								
$oxtimes$ Yes \Box No \Box NA	Check rain cap for proper operation: No issues								
$oxtimes$ Yes \Box No \Box NA	Generator end is 12 lead reconnectable: 12 lead 480 VAC								
\square Yes \boxtimes No \square NA	Generator end has PMG permanent magnet generator: No PMG								