Great Lakes Industrial Diesel

LOAD BANK TEST REPORT

CUSTOMER: Central States Diesel Generators **Asset ID:** CSDG # 2839 **Site:** CSDG HQ

Pre-Start up Checks:

- X 1. Eng. Oil Level
- X 2. Coolant Level
- X 4. Safety ground connected
- X 5. Circuit breaker open

Test Date: 02/23/21
Tested By: Cody Herman
Title: TECHNICIAN
Tested At: 100%
Ambient Temp: 36 Deg F

Engine Mfg: John Deere **Package Serial Number:** 2191691 **KW:** 62
Engine Model: 4045TF270
Engine Serial Number: PE4045T486907 **Control Panel Model:** Decision Maker 3

Engine Safeties - Operational Test and/or Set Points:

Low Oil Pressure: 30 PSI **Overspeed:** 2120 **RPM:** 1800
Hi Water Temp: 225 °F **Hours Before:** 221 **Hours After:** 222

Test Load/Duration: 1 HR **15 MIN** Min. Record Intervals

TIME	VOLTS 1	VOLTS 2	VOLTS 3	AMPS 1	AMPS 2	AMPS 3	FREQ HZ	LOAD KW	COOL TEMP °F	Lube Oil	FUEL PRESS	% OF LOAD	Battery Voltage
Warm Up	208	208	208	46	46	46	60.0	17	165	57	N/A	27%	14.2VDC
11:45AM	208	208	208	172	171	172	60.0	62	180	52	N/A	100%	14.2VDC
12:00PM	208	208	208	172	171	172	60.0	62	180	50	N/A	100%	14.2VDC
12:15PM	208	208	208	172	171	172	60.0	62	180	50	N/A	100%	14.2VDC
12:30PM	208	208	208	172	171	172	60.0	62	180	50	N/A	100%	14.2VDC
12:45PM	208	208	208	172	171	172	60.0	62	180	50	N/A	100%	14.2VDC
Cooldown	208	208	208	0	0	0	60.0	0	165	55	N/A	0%	14.2VDC
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				#####	

Customer Acceptance:

By: _____ **By:** Cody Herman

Title: _____ **Title:** Technician