Great Lakes Industrial Diesel

LOAD BANK TEST REPORT

CUSTOMER: Central States Diesel Generators **SITE:** CSDG HQ **Job#**

Pre-Start up Checks:

- X 1. Eng. Oil Level
- X 2. Coolant Level
- X 3. Generator and load bank connected for proper volts
- X 4. Safety ground connected
- X 5. Circuit breaker open (off)

Test Date: 01/05/21
Tested By: Cody Herman
Title: TECHNICIAN
Tested At: 100%
Ambient Temp: 33 Deg F

Engine Model: NTA-855-G3
Generator Mfg/Model: Cummins
Control Panel Mfg: Cummins
Package Serial Number: F000113282
Customer Asset Id CSDG # 2815
Engine Serial Number: 30364458
KW: 350

Engine Safeties - Operational Test and/or Set Points:

Low Oil Pressure: 30 PSI
Hi Water Temp: 225 °F
Overspeed: 2120
Hours Before: 507
RPM: 1800
Hours After: 508

Test Load/Duration: 1
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
2:00 PM	483	483	483	416	415	414	60.0	348	178	58	N/A	99%	28.2VDC
2:15 PM	482	482	483	417	415	415	60.0	349	180	55	N/A	100%	28.2VDC
2:30 PM	482	482	483	416	414	415	60.0	348	181	53	N/A	99%	28.2VDC
2:45 PM	483	482	483	416	415	414	60.0	348	182	50	N/A	99%	28.2VDC
3:00 PM	483	483	483	416	414	414	60.0	348	182	50	N/A	99%	28.2VDC
Cool Down	483	483	483	0	0	0	60.0	0	178	54	N/A	0%	28.2VDC
								0				0%	
								0				0%	
								0				0%