Great Lakes Industrial Diesel

LOAD BANK TEST REPORT

CUSTOMER: Central States Diesel Generators **Asset ID** CSDG # 2304 **Site** CSDG HQ

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: 01/13/21
Tested By: Cody Herman
Title: TECHNICIAN
Tested At: 100%
Ambient Temp: 39 Deg F

Engine Mfg: Cummins
Engine Model: QSM11-G4
Engine Serial Number: 35237817
Package Serial Number: H080204389
KW: 300
Control Panel Model: PowerCommand 2100

Engine Safeties - Operational Test and/or Set Points:

Low Oil Pressure: 30 PSI
Hi Water Temp: 225 °F
Overspeed: 2120
Hours Before: 443
RPM: 1800
Hours After: 444

Test Load/Duration: .5HRS

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	211	211	210	107	109	108	60.0	40	174	43	N/A	13%	28.1 VDC
12:00PM	211	211	210	587	586	587	60.0	215	176	41	N/A	72%	28.1 VDC
12:15PM	211	210	210	585	586	588	60.0	215	176	37	N/A	72%	28.1 VDC
12:30PM	212	211	212	587	589	588	60.0	216	176	37	N/A	72%	28.1 VDC
Cooldown	212	211	212	0	0	0	60.0	0	174	41	N/A	0%	28.1 VDC
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Customer Witness Acceptance:

By: ____________________ **By:** Cody Herman

Title: ____________________ **Title:** Technician