



LOAD BANK TEST REPORT

CUSTOMER: Midwest Engines & Generators Asset ID: K050852603

Site: MEG HQ

Pre-Start up Checks:

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

Test Date: 02/21/25
 Tested By: Michael Cox
 Title: TECHNICIAN
 Tested At: 100%
 Ambient Temp: 31 Deg F

Engine Mfg: Cummins Package Serial Number: K050852603 KW: 500
 Engine Model: QSX-15
 Engine Serial Number: 79139552 Control Panel Model: Power Command

RPM: 1800 Hours Before: 842 Hours After: 843

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

| 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 | | | | | | | | |
| 10:45 AM | 211 | 208 | 213 | 1319 | 1337 | 1322 | 60.0 | 37 | 493 | 180 | 40 | 255 | 99% | 27.8 VDC |
| 11:00 AM | 211 | 209 | 213 | 1317 | 1337 | 1319 | 60.0 | 37 | 493 | 181 | 40 | 253 | 99% | 27.8 VDC |
| 11:15 AM | 211 | 208 | 213 | 1316 | 1331 | 1319 | 60.0 | 37 | 491 | 180 | 40 | 252 | 98% | 27.9 VDC |
| 11:30 AM | 211 | 208 | 213 | 1313 | 1320 | 1316 | 60.0 | 37 | 487 | 180 | 39 | 250 | 97% | 27.9 VDC |
| Cooldown | 211 | 208 | 213 | 0 | 0 | 0 | 60.0 | 3 | 0 | 176 | 41 | 241 | 0% | 27.8 VDC |
| | | | | | | | | | 0 | | | | 0% | |
| | | | | | | | | | 0 | | | | 0% | |
| | | | | | | | | | 0 | | | | 0% | |
| | | | | | | | | | 0 | | | | 0% | |

Customer Acceptance:

By: _____
 Title: _____

By: Michael Cox
 Title: Technician