# Load Bank Test Report

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|---|---|---|---|
| **Engine Make/ Model:** | Cummins QSM11-G4 | **Voltage:** | 460 |
| **Engine Spec/ Serial:** | 35280680 | **Amperage:** | 376 |
| **Unit Make/ Model:** | DQHAB | **Kilowatts:** | 300 |
| **Unit Spec/ Serial:** | A110185073 | **Power Factor** | 1 |

| | Warm Up | Start | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|---|---|---|---|---|---|---|---|
| **Eng Hours** | **573.9** | 574 | 574.2 | 574.4 | 574.6 | 574.8 | 574.9 |
| **Hertz/Cycles** | **60** | 60 | 60 | 60 | 60 | 60 | 60 |
| **Voltage PH1** | **460** | 460 | 460 | 460 | 460 | 460 | 460 |
| **PH2** | **460** | 460 | 460 | 460 | 460 | 460 | 460 |
| **PH3** | **460** | 460 | 460 | 460 | 460 | 460 | 460 |
| **Amperage PH1** | **0** | 377 | 376 | 376 | 377 | 376 | 0 |
| **PH2** | **0** | 377 | 376 | 377 | 377 | 377 | 0 |
| **PH3** | **0** | 375 | 376 | 376 | 375 | 376 | 0 |
| **Kilowatts** | **0** | 300 | 300 | 300 | 300 | 300 | 0 |
| **Oil Pressure** | **95** | 80 | 72 | 71 | 71 | 71 | 72 |
| **Coolant Temperature** | **65** | 104°F | 181°F | 181°F | 181°F | 181°F | 171°F |
| **DC Voltage** | **27** | 27 | 27 | 27 | 27 | 27 | 27 |
| **Ambient Temperature** | **50** | 50°F | 50°F | 50°F | 50°F | 50°F | 50°F |

**Technician Signature** Dylan Gottschalk **Test Date** **10/29/2026**

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**CSDG #5180**

## Generator Check list

Inspection Description

☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -35

☒ Yes ☐ No ☐ NA Visual inspection of radiator:

☒ Yes ☐ No ☐ NA Visual inspection of radiator hoses:

☒ Yes ☐ No ☐ NA Check condition of coolant hoses:

☒ Yes ☐ No ☐ NA Check condition of fuel hoses:

☒ Yes ☐ No ☐ NA Check condition of engine belts:

☒ Yes ☐ No ☐ NA Batteries and QTY:2 4D (GOOD)

☐ Yes ☐ No ☒ NA Battery install date if applicable:

☒ Yes ☐ No ☐ NA Genset has battery charger:

☒ Yes ☐ No ☐ NA Genset has coolant heater:

☒ Yes ☐ No ☐ NA Check engine oil level:

☒ Yes ☐ No ☐NA Engine oil filters last changed date 6/20/25 531Hrs

☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks:

☒ Yes ☐ No ☐ NA Check rain cap for proper operation:

☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable:

☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:

☒ Yes ☐ No ☐ NA Electronic Engine: