



Load Bank Test Report

Engine Make/ Model: Perkins 1300
Engine Spec/ Serial: Perkins 1300
Unit Make/ Model: Olympian E401A/001
Unit Spec/ Serial: D200P1

Voltage: 212
Amperage: 538
Kilowatts: 200
Power Factor: 1

| | Warm Up | Start | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|----------------------------|---------|-------|---------|---------|---------|--------|-----------|
| Eng Hours | 135.7 | 135.7 | 135.9 | 136.3 | 136.6 | 136.8 | 136.9 |
| Hertz/Cycles | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Voltage PH1 | 212 | 212 | 212 | 212 | 212 | 212 | 212 |
| PH2 | 212 | 212 | 212 | 212 | 212 | 212 | 212 |
| PH3 | 212 | 212 | 212 | 212 | 212 | 212 | 212 |
| Amperage PH1 | 0 | 538 | 538 | 538 | 538 | 538 | 0 |
| PH2 | 0 | 538 | 538 | 538 | 538 | 538 | 0 |
| PH3 | 0 | 538 | 538 | 538 | 538 | 538 | 0 |
| Kilowatts | 0 | 200 | 200 | 200 | 200 | 200 | 0 |
| Oil Pressure | NA | NA | NA | NA | NA | NA | NA |
| Coolant Temperature | NA | NA | NA | NA | NA | NA | NA |
| DC Voltage | 27.9 | 27.39 | 27.9 | 27.9 | 27.9 | 27.9 | 27.9 |
| Ambient Temperature | 30 | 30°F | 30°F | 30°F | 30°F | 30°F | 30°F |

Technician Signature Jack Standley Jr

Test Date 12/6/2022



12/06/2022

CSDG #3602

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -24F
- Yes No NA Visual inspection of radiator: Clean, no leaks
- Yes No NA Visual inspection of radiator hoses: Good
- Yes No NA Check condition of coolant hoses: Good
- Yes No NA Check condition of fuel hoses: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: NA
- Yes No NA Battery install date if applicable: NA
- Yes No NA Genset has battery charger: No
- Yes No NA Genset has coolant heater: Yes, no description
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: NA, no date on filters
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: No rain cap
- Yes No NA Generator end is 12 lead reconnectable: Yes
- Yes No NA Generator end has PMG permanent magnet generator: Yes
- Yes No NA Mechanical Engine: Yes