



Load Bank Test Report

Engine Make/ Model: NTA-855-G3
 Engine Spec/ Serial: 33046
 Unit Make/ Model: 350DFCC
 Unit Spec/ Serial: J960619645

Voltage: 480
 Amperage: 421
 Kilowatts: 350
 Power Factor 1

| | Warm Up | Start | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|---------------------|---------|-------|---------|---------|---------|--------|-----------|
| Eng Hours | 322.6 | 322.7 | 323 | 323.3 | 323.5 | 323.7 | 323.9 |
| Hertz/Cycles | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Voltage PH1 | 485 | 476 | 476 | 477 | 476 | 476 | 483 |
| PH2 | 485 | 478 | 478 | 477 | 478 | 477 | 484 |
| PH3 | 485 | 477 | 477 | 477 | 478 | 477 | 483 |
| Amperage PH1 | 0 | 406 | 406 | 406 | 406 | 406 | 0 |
| PH2 | 0 | 410 | 409 | 409 | 410 | 409 | 0 |
| PH3 | 0 | 407 | 410 | 411 | 410 | 408 | 0 |
| Kilowatts | 0 | 353 | 353 | 353 | 353 | 353 | 0 |
| Oil Pressure | 86 | 62 | 48 | 46 | 46 | 46 | 50 |
| Coolant Temperature | 64 | 177°F | 182°F | 182°F | 182°F | 182°F | 179°F |
| DC Voltage | 27 | 27 | 27.5 | 27.5 | 27.5 | 27.5 | 27 |
| Ambient Temperature | 25 | 25°F | 25°F | 25°F | 25°F | 26°F | 26°F |

Technician Signature Jonathan Mueller

Test Date 3/15/2024



3/20/24

CSDG #4374

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -35
- Yes No NA Visual inspection of radiator: Good
- 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: 2 (4D)
- Yes No NA Battery install date if applicable: 6/20
- Yes No NA Genset has battery charger:
- Yes No NA Genset has coolant heater: QTY 1, No tag info
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 9/20/22
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: Good
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Mechanical Engine: