

AARON

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LOAD AND OPERATION TEST

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PATTEN POWER SYSTEMS 24 HOUR CENTRAL DISPATCH EMERGENCY TELEPHONE TOLL FREE:

(877) 891-4181 www.pattenpower.com

Customer Name: AARON Date: 05/28/15

Work Order #: 0 **Unit Location:** 0 Unit #: 0 Acct. #: 0 Manufacturer: CU Tech # 1511 742.0 Model #: NT-855-G6 **Hour Meter Start** Serial #: 30347395 **Hour Meter Finish** 743.0 Voltage Stability GOOD Package Serial #: N/A

Rated KW 275

MULTIPLE READING TEST

| MOETH EL READINO 1231 | | | | | | | | | | | |
|-----------------------|-------|-------|-------|-------|------|------|------|------|--|--|--|
| Elapsed Time Hrs. | 0.25 | 0.50 | 0.75 | 1.00 | 1.25 | 1.50 | 1.75 | 2.00 | | | |
| % of Load | 98.8% | 98.8% | 98.8% | 98.8% | 0.0% | 0.0% | 0.0% | 0.0% | | | |
| KW Meter | 271.8 | 271.8 | 271.8 | 271.8 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| Engine Speed | 1,800 | 1,800 | 1,800 | 1,800 | 0 | 0 | 0 | 0 | | | |
| Power Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | | | |
| Voltmeter L1 - L2 | 484 | 484 | 484 | 484 | | | | | | | |
| Voltmeter L2 - L3 | 483 | 483 | 483 | 483 | | | | | | | |
| Voltmeter L1 - L3 | 483 | 483 | 483 | 483 | | | | | | | |
| Ammeter L1 | 325 | 325 | 325 | 325 | | | | | | | |
| Ammeter L2 | 324 | 324 | 324 | 324 | | | | | | | |
| Ammeter L3 | 325 | 325 | 325 | 325 | | | | | | | |
| Frequency Meter | 60.0 | 60.0 | 60.0 | 60.0 | | | | | | | |
| Lube Oil Pressure | 48 | 45 | 44 | 44 | | | | | | | |
| Water Temp | 185 | 187 | 188 | 188 | | | | | | | |
| Ambient Room Temp | 78 | 78 | 78 | 78 | | | | | | | |
| Exhaust Temp | N/A | N/A | N/A | N/A | | | | | | | |
| Oil Temp | N/A | N/A | N/A | N/A | | | | | | | |
| Battery Voltage | 27.0 | 27.0 | 27.0 | 27.0 | | | | | | | |
| Fuel Pressure | N/A | N/A | N/A | N/A | | | | | | | |
| Fuel Level | N/A | N/A | N/A | N/A | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

COMMENTS AND RECOMMENDATIONS

CHECKED OIL AND COOLANT OK. CHECKED GENERATOR AND CONTROL PANEL OK. INSTALLED TEST BATTERIES IN . UNIT HAS ALT. HOOKED UP LOAD BANK. WHEN UNIT WAS WARM LOADED UNIT TO 100% FOR 1 HR . NO PPROBLEMS FOUND.

<u>CUSTOMER SIGNATURE:</u> Date: May 28, 2015

TECHNICIAN SIGNATURE: Date: May 28, 2015



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MULTIPLE READING TEST

| MOETH LE READING 1201 | | | | | | | | | | | | |
|-----------------------|------|------|------|------|------|------|------|------|--|--|--|--|
| Elapsed Time Hrs. | 2.25 | 2.50 | 2.75 | 3.00 | 3.25 | 3.50 | 3.75 | 4.00 | | | | |
| % of Load | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | | | | |
| KW Meter | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| Engine Speed | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| Power Factor | | | | | | | | | | | | |
| Voltmeter L1 - L2 | | | | | | | | | | | | |
| Voltmeter L2 - L3 | | | | | | | | | | | | |
| Voltmeter L1 - L3 | | | | | | | | | | | | |
| Ammeter L1 | | | | | | | | | | | | |
| Ammeter L2 | | | | | | | | | | | | |
| Ammeter L3 | | | | | | | | | | | | |
| Frequency Meter | | | | | | | | | | | | |
| Lube Oil Pressure | | | | | | | | | | | | |
| Water Temp | | | | | | | | | | | | |
| Ambient Room Temp | | | | | | | | | | | | |
| Exhaust Temp | | | | | | | | | | | | |
| Oil Temp | | | | | | | | | | | | |
| Battery Voltage | | | | | | | | | | | | |
| Fuel Pressure | | | | | | | | | | | | |
| Fuel Level | | | | | | | | | | | | |
| 0 | | | | | | | | | | | | |
| 0 | | | | | | | | | | | | |
| 0 | | | | | | | | | | | | |

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CHECKED OIL AND COOLANT OK. CHECKED GENERATOR AND CONTROL PANEL OK. INSTALLED TEST BATTERIES IN . UNIT HAS ALT. HOOKED UP LOAD BANK. WHEN UNIT WAS WARM LOADED UNIT TO 100% FOR 1 HR . NO PPROBLEMS FOUND.