



LOADBANK TEST DATA SHEET

DATE: Tuesday, August 04, 2009 TEST PURPOSE: Pre Sale test UNIT NAME / NUMBER: 0
CUSTOMER: Aaron Equipment ENGINE MODEL: KTA 19 G4 ENGINE SERIAL #: 37203389
ADDRESS: 735 W Green St, GENERATOR MODEL: DFED - 5557354 GENERATOR SERIAL #: E02037354
CITY: Bensonville STATE: IL ZIP: KW: 500 PHASE: 3 HERTZ: 60 VOLTAGE: 480
CONTACT: FUEL LEVEL START END HOURS: BEFORE 97.6 AFTER

TEST TIME	GEN. FREQ.	KW LOAD	% LOAD	PHASE 1	VOLTAGE PHASE 2	PHASE 3	PHASE 1	AMPERAGE PHASE 2	PHASE 3	AMBIENT TEMP	OIL PRESS	OIL TEMP	WATER TEMP	CHARGE AIR TEMP	EXHAUST TEMP	FUEL PRESSURE
10:15:00	60.00	0.0	0.0	480.0	480.0	480.0	0	0	0	80	101	84	108			
10:30:00	60.00	501.6	100.3	480.0	480.0	480.0	600	607	605	80	80	146	175			
10:45:00	60.00	501.6	100.3	480.0	480.0	480.0	600	607	605	80	72	199	185			
11:00:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	65	205	188			
11:15:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	65	205	186			
11:30:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	66	205	186			
11:45:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	66	208	186			
12:00:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	65	212	186			
12:15:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	66	210	186			
12:30:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	66	208	186			
12:45:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	66	208	186			
13:00:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	66	206	186			
13:15:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	65	205	188			
13:30:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	64	205	188			
13:45:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	64	205	188			
14:00:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	64	208	188			
14:15:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	63	212	188			
14:30:00	60.00	500.5	100.1	480.0	480.0	480.0	600	603	605	80	63	212	188			
14:45:00	60.00	0.0	0.0	480.0	480.0	480.0	0	0	0	80	77	180	165			
		0.0	0.0													
		0.0	0.0													
		0.0	0.0													

WITNESS TO TEST: NAME: TITLE:
SUBMITTED BY: NAME: Edin Schuda CUMMINS NPOWER LLC
COMMENTS: 4 hour load bank test succesful. Used 1.5 meg trailer with 50 ft runs, 2 per leg, tied into breaker on genset.

UNLESS STATED OTHERWISE ON THIS DOCUMENT THE LOAD TEST WAS CONDUCTED AT UNITY POWER FACTOR, THUS KVA AND KW ARE EQUAL VALUES. WHEN TESTING FOR SPECIFICATION PURPOSES WE ARE UNABLE TO CONTROL AMBIENT CONDITIONS, ELEVATION AND FUEL QUALITY THUS THE DOCUMENTED RESULTS MAY DIFFER FROM EQUIPMENT DATA SHEETS AND TEST CELL REPORTS FROM MANUFACTURERS DATA. PLEASE SEE ALL ATTACHED DOCUMENTATION REGARDING THE SERVICES PERFORMED ON THIS EQUIPMENT.



Cummins Power Generation

- ☐ St Paul, MN (800) 642-0085
☐ Fargo, ND (800) 373-2468
☐ Grand Forks, ND (888) 417-2700

- ☐ Minot, ND (800) 735-5879
☐ Duluth, MN (888) 417-2788
☐ Eau Claire, WI (800) 235-0082

- ☐ Wausau, WI (800) 235-3744
☒ Chicago, IL (800) 585-2044
☐ Milwaukee, WI (800) 472-8283

- ☐ Green Bay, WI (800) 235-1191
☐ Green Bay, WI (Custom Design and Lift Center)
(800) 235-9750

Date of Visit Tuesday, August 04, 2009

Work Order # 114510

Technician Initials When Work Completed ES

☐ After Hours or Emergency Call Out

FIELD SERVICE CALL

Customer Aaron Equipment Location Address 735 W Green Street, Bensonville IL
Unit # Or Unit Name Site Contact G

Generator Model DFED - 5557354 Spec or Type Serial Number Unit Control Type Serial Number Hour Meter 97.6

Alternator Model If different from Generator Model Miles or Hours

Engine Model KTA 19 G4 Engine Serial # 37203389

ATS 1 NAME Model Number

ATS 2 NAME Model Number

ATS 3 NAME Model Number

ATS 4 NAME Model Number

REPAIRS PERFORMED

Complaint: Inspect unit and load bank

Cause: age / usage

Correction:

Drove to site, checked in. Checked over unit, topped off coolant. Unit was previously installed and removed. When removed wiring was just cut off. Disconnected power leads that use to feed annunciator and all extra wiring in terminal block on genset control. Hooked up load bank and ran under full load for 4 hours. Unit performed flawlessly. Wrapped up load bank, disconnected batteries and left unit in off.

Remarks :

Unit good at present.

PARTS or Expense from truck or not on pick ticket

Part Number Vendor QTY

☐ Customer Requires Quote ☐ REPAIR OK TO PROCEED, CALL CUSTOMER FOR APPROVAL IF PRICE EXCEEDS \$

TECHNICIAN SIGNATURE

CUSTOMER SIGNATURE

DAY 1/ TECH 1

Travel Time To Site

On Site Time

Travel Time From Site

Other Non Travel Time

Other Non Travel Time

Eddie Schuda

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

☐ Free Maintenance Inspection Performed

LIMITATIONS

Customer agrees to pay regular rates for all labor and material furnished on this order, in cash, at time of completion, unless credit has been approved. Cummins NPower LLC (NPower) will process any customer request for manufacturer's warranty consideration and NPower shall have no responsibility if the claim is denied. Used parts will be scrapped unless otherwise instructed on this order. Merchandise not picked up within 15 days of repair will be subject to a daily storage fee. You are entitled to a price estimate for the repairs you have authorized. The repair price may be less than the estimate, but will not exceed the estimate without your permission. Your signature will indicate your estimate selection. I hereby acknowledge the information listed on this work order and give approval for the work being done. I further agree I will be responsible for payment and materials to perform repairs. All troubleshooting and diagnostic time not resulting in a repair performed by Cummins NPower will be billed at a rate of \$125 per hour. Customer Initials