

LOAD TEST REPORT

DATE 12/1/2010

<p>UNIT # <u>273</u></p> <p>SERIAL # <u>BLG02904</u></p> <p>SIZE <u>800KW</u></p> <p>HOUR METER START <u>3807</u> STOP <u>3811</u></p> <p>VOLTAGE</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">L1</td> <td style="width: 30%;"><u>481</u></td> <td style="width: 30%;">L2</td> <td style="width: 10%;"><u>481</u></td> </tr> <tr> <td>L3</td> <td><u>481</u></td> <td></td> <td></td> </tr> </table>	L1	<u>481</u>	L2	<u>481</u>	L3	<u>481</u>			<p>MAXIMUM KW _____</p> <p>RATED KW _____</p> <p>AMBIENT TEMP <u>28F</u></p> <p>DATE <u>Wednesday, December 01, 2010</u></p> <p>AMPERAGE</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">L1</td> <td style="width: 30%;"><u>905</u></td> <td style="width: 30%;">L2</td> <td style="width: 10%;"><u>905</u></td> </tr> <tr> <td>L3</td> <td><u>905</u></td> <td></td> <td></td> </tr> </table>	L1	<u>905</u>	L2	<u>905</u>	L3	<u>905</u>		
L1	<u>481</u>	L2	<u>481</u>														
L3	<u>481</u>																
L1	<u>905</u>	L2	<u>905</u>														
L3	<u>905</u>																

MULTIPLE READING LOAD TEST

PERCENT OF LOAD	25	50	75	100	100	100	100	100	100	100
KW METER	250	422	608	758	755	755	754	754	753	753
VOLTS L1 TO L2	483	482	482	481	481	481	481	481	481	481
VOLTS L2 TO L3	483	482	482	481	481	481	481	480	481	481
VOLTS L3 TO L1	483	482	482	481	481	481	481	481	481	481
AMPS L1	300	501	710	902	903	906	902	905	905	905
AMPS L2	300	501	710	902	903	906	902	905	905	905
AMPS L3	300	501	710	902	903	906	902	905	905	905
HZ	60	60	60	60	60	60	60	60	60	60
ELAPSED TIME	10	20	30	1hr	1:30	2:00	2:30	3:00	3:30	4:00
ENGINE RPM	1804	1804	1804	1801	1801	1800	1800	1800	1800	1800
OIL PRESSURE	86	69	68	64	65	65	65	65	64	64
WATER TEMP	104	180	182	183	183	183	183	183	183	183
FUEL PRESSURE	45	45	45	45	45	45	45	45	45	45
AMBIENT TEMP	28F	28F	28F	28F	28F	28F	28F	28F	28F	28F

Rich
Caterpillar Certified Technician

W. [Signature]

Date: 12/1/10