MacALLISTER ENGINE POWER

CATERPILLAR® POWER PRODUCTS

MacAllister Machinery Company, Inc.
7515 East 30th Street
P.O. Box 1941
Indianapolis, Indiana 46206
(317) 545-2151

LOAD BANK TEST REPORT

CUSTOMER: USED EQUIP **SITE:** HQ YARD **Job#**

Pre-Start up Checks:

- X 1. Eng. Oil Level
- X 2. Coolant Level
- X 3. Generator and load bank connected for proper volts
- X 4. Safety ground connected
- X 5. Circuit breaker open (off)

Test Date: 01/03/24
Tested By: Dillon Brown
Title: TECHNICIAN
Tested At: 100%
Ambient Temp: 24º F

Engine Model: G100F3 **Serial Number:** NGD01763 **KW:** 100
Generator Mfg/Model: OLYMPIAN **Serial Number:** CE3M8137
Control Panel Mfg: CAT **Serial Number:** EMCP 3.2

Engine Safeties - Operational Test and/or Set Points:

Low Oil Pressure: 15 PSI **Overspeed:** 2200 **RPM:** 1800
Hi Water Temp: 225 °F **Hours Before:** 2.7 **Hours After:** 3.7

Test Load/Duration: 1 Hr 15 **Min. Record Intervals**

TIME	VOLTS 1	VOLTS 2	VOLTS 3	AMPS 1	AMPS 2	AMPS 3	FREQ HZ	LOAD KW	COOL TEMPºF	Lube Oil	FUEL PRESS	% OF LOAD	
12:25 PM	209	209	209	0	0	0	60.0	0	180	70		0%	
12:40 PM	209	209	209	271	269	272	60.0	98	193	59		98%	
12:55 PM	209	209	209	271	268	272	60.0	98	193	57		98%	
1:10 PM	208	209	209	272	268	272	60.0	98	193	57		98%	
1:25 PM	209	209	209	272	268	272	60.1	98	192	57		98%	
1:30 PM	209	208	208	0	0	0	60.1	0	184	63		0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
												0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				#####	

Customer Witness Acceptance:

By:

Title:

MacAllister Engine Power Approval:

By:

Title: TECH