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: 03/31/26
Tested By: Mason Burnicle
Title: TECHNICIAN
Tested At: 100%
Ambient Temp: 74F

Engine Model: C18 **Serial Number:** NAW00298 **KW:** 600
Generator Mfg/Model: C18 **Serial Number:** G7A05104 **PF** 1
Control Panel Mfg: CAT **Serial Number:** EMCP4.2

Engine Safeties - Operational Test and/or Set Points:

Low Oil Pressure: 30 PSI **Overspeed:** 2124 **RPM:** 1800
Hi Water Temp: 225 ° F **Hours Before:** 144.2 **Hours After:** 145.4

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

TIME	VOLTS 1	VOLTS 2	VOLTS 3	AMPS 1	AMPS 2	AMPS 3	FREQ HZ	LOAD KW	COOL TEMP F	Lube Oil	FUEL PRESS	% OF LOAD	
1:20PM	481	480	479	0	0	0	60.1	0	151	77		0%	
1:25PM	480	479	480	200	200	199	60.1	166	172	74		28%	
1:30 AM	480	479	480	383	384	384	60.1	319	192	68		53%	
1:35 AM	480	480	480	563	565	563	60.1	470	192	66		78%	
1:40 AM	482	480	481	688	687	684	60.1	574	192	64		96%	
1:55PM	482	479	479	685	684	686	60.1	573	192	64		95%	
2:10 AM	480	480	480	687	687	686	60.1	571	192	63		95%	
2:25PM	480	478	481	685	684	685	60.1	571	192	63		95%	
2:40PM	481	480	480	686	685	688	60.1	573	192	63		0%	
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Customer Witness Acceptance:

By:

Title:

MacAllister Engine Power Approval:

By:

Title: TECH