



Preventative Maintenance
Loadbank Test Results

Customer Name	McKain Power Systems Consulting, LLC				Customer Unit ID	mps1901	
Street Address	21727 Mount Auburn Drive Katy, TX 77404						
Date of Service	2/25/26	Gen Volts:	480	Gen. KW:	800kw	No. of Cables	4
Test Start Time	10:00am	Amb. Temp:	73	Unit Hrs:	8271	No. of Lug Ends	
Work Order No	SRS0005	Connecting Point		Bus Bar		No. of Plain Ends	

Engine					Mfgr.	Model			S/N:			
Start Time	Battery Voltage	Oil Press	Fuel Press	Coolant Temp	Voltage			Amperage			KW	Hertz
					A-B	B-C	A-C	A	B	C		
10:15	26.6	57		153	480	478	480	255	237	236	200kw	60
10:30	26.6	54		176	480	478	480	508	492	493	413kw	60
10:45	26.7	49		178	481	477	481	696	699	755	596kw	60
11:00	26.7	51		182	481	477	481	944	940	997	798kw	60
11:15	26.7	48		197	480	477	481	942	940	998	798kw	60
Notes: replaced Oil Pressure Sensor part # 5594395												
1 Hour Load Test - PASSED Tested by: Raul Santos												

Check Functionality of:

Batteries (Age)
 Battery Charger
 Block Heater
 All Shore Power Plugs and GFCI Outlets
 Trailer Lights
 All Gauges Operational

Power Calculation on HMJ 0
 Gauges - Percent load 0
 Percentage Amps is scaled for 100kw not 800kw