



# LOAD TEST REPORT

Peterson Power Systems

800.621.9087

[www.petersonpower.com](http://www.petersonpower.com)

Customer's Name		Contact		Phone -	
Location		Service Level		Work Order	
DATE <b>3/19/2021</b>					
Eng. Model	<b>3516C</b>	Serial #	<b>LYM01833</b>	Hours	<b>1.5</b>
Gen. Model	<b>SR5</b>	Serial #	<b>G7G05751</b>	Volts	<b>480</b>
Package #		Unit #		KW	<b>2500</b>

TIME	VOLTAGE			AMPERAGE			KW	% LOAD	Pf	FREQ	WATER TEMP	OIL PRESS	BATTERY AMPS	AIR TEMP
	A-B	B-C	A-C	A	B	C								
14:00	481	480	481	764.0	761.0	764.0	635.2	25.4%	1	60.0	178	74	1	55
14:15	481	480	481	764.0	762.0	764.0	635.2	25.4%	1	60.0	178	74	1	55
14:30	483	479	481	1564.0	1563.0	1563.0	1302.4	52.1%	1	60.0	178	74	1	55
14:45	481	480	481	1565.0	1564.0	1561.0	1301.5	52.1%	1	60.0	178	74	1	55
15:00	483	479	480	2300.0	2301.0	2299.0	1914.8	76.6%	1	60.0	178	71	1	55
15:15	481	479	479	2310.0	2308.0	2310.0	1918.6	76.7%	1	60.0	178	71	1	55
15:30	482	480	480	3041.0	3053.0	3054.0	2538.6	101.5%	1	60.0	181	69	1	55
15:45	481	480	481	3047.0	3043.0	3042.0	2534.2	101.4%	1	60.0	181	69	1	55
16:00	481	479	480	3048.0	3046.0	3043.0	2532.0	101.3%	1	60.0	181	69	1	55
16:15	483	477	480	3042.0	3041.0	3053.0	2531.8	101.3%	1	60.0	181	69	1	55
16:30	480	479	481	3046.0	3047.0	3041.0	2531.2	101.2%	1	60.0	181	69	1	55
16:45	482	479	480	3053.0	3047.0	3049.0	2537.1	101.5%	1	60.0	181	69	1	55
17:00	481	479	480	3052.0	3049.0	3040.0	2533.2	101.3%	1	60.0	181	69	1	55
17:15	481	480	479	3051.0	3042.0	3046.0	2532.6	101.3%	1	60.0	181	69	1	55
17:30	482	479	480	3048.0	3053.0	3043.0	2535.7	101.4%	1	60.0	181	69	1	55
							0.0	0.0%	1					
							0.0	0.0%	1					
							0.0	0.0%	1					
							0.0	0.0%	1					

CUSTOMER SIGNATURE

TECHNICIAN SIGNATURE

**Joshua Gay**

Notes :