

Ziegler Power Systems Load Test Report

Customer	Altona Hutterian Brethren			Address	35227 290th Street Henderson, MN										
Report Date	4/29/2019		Make	Cat		Model	C27			Serial #		2A300331			
Voltage	480	Phase	Three	kW	750	Cycle	60	Hour Meter	3.2	W/O#	WK56393	Technician	2754		

	Volts			Amps			Hz	pf	kW	% Load	Engine RPM	Coolant Temp	Oil Pressure	Oil Temp	Ambient Temp	Time
	A Phase	B Phase	C Phase	A Phase	B Phase	C Phase										
No Load	480	481	480	0	0	0	60.1		0.0	0.0%	1803	100	86	105	46	9:55 AM
Warm Up	481	480	480	257	255	254	60.1	1.0	212.4	28.3%	1802	160	77	157	46	10:00 AM
0 Min	481	481	480	905	900	901	60.1	1.0	750.9	100.1%	1803	181	66	201	46	10:15 AM
15 Min	481	480	481	905	900	902	60.1	1.0	751.2	100.2%	1802	181	65	202	46	10:30 AM
30 Min	481	480	481	904	900	902	60.1	1.0	750.9	100.1%	1803	181	65	202	46	10:45 AM
45 Min	481	480	481	906	900	901	60.1	1.0	751.2	100.2%	1803	181	65	203	47	11:00 AM
1 Hr	481	480	481	905	901	900	60.1	1.0	750.9	100.1%	1802	181	64	203	47	11:15 AM
75 Min	481	481	480	502	498	498	60.1	1.0	415.7	55.4%	1803	180	67	196	47	11:30 AM
90 Min	481	480	481	501	499	498	60.1	1.0	415.7	55.4%	1803	180	67	195	47	11:40 AM
105 Min																
2 Hr																
135 Min																
150 Min																
165 Min																
3 Hr																
195 Min																
210 Min																
225 Min																
4 Hr																
Cool Down	481	481	481	0	0	0	60.1		0.0	0.0%	1804	178	70	190	48	11:45 AM

Comments																