



Load Bank Test Form

Date: 15-Jun-2017

TECNICIAN Casey

Customer: Power Generation Enterprises

Work Order Number:

Engine: CAT 3508

Location: Mid America Engine

Model: 3508 STD

Start Time: 12:00 PM

S/N: 23Z01995

End Time: 1:00 PM

Genset Model: SR-4

S/N: 6NA01281

Hours	Volts	Amps L1	Amps L2	Amps L3	Frequency	kW Load	Water Temperature	Oil PSI	Ambient Temp	
12:00	485	405	406	405	60	335	155	70	87	
12:15	482	611	612	610	60	507	181	62	87	
12:30	480	914	914	914	60	758	207	52	89	
12:45	480	785	785	786	60	650	197	56	89	
1:00	480	785	784	785	60	650	196	56	89	
1:15	482	0	0	0	60	0	187	58	89	

At 758kW the temp was steadily climbing so dropped load back down. Engine has a folded core radiator and it is in good condition and clean. Fluids levels are good and coolant protection registered down to 10 degree F.