Date:	######
Custome Engine Inventory	
Location	Batavia
Serial #	ME500293

Milton CAT

Power Systems Division

Emergency Generator package
Startup test Reporting

SITE EVALUATION		TECHNICIANS COMMENTS
# OF CABLE USED:	6	
# FEET CABLE RUN	25	
LOCATION OF GENSET	Yard	

		VOLTAGE			AMPS				POWER	D.C.	OIL	FUEL	FUEL	J.W.	A.C.	EXH.
TIME	KW	PH 1	PH 2	PH 3	PH 1	PH 2	PH 3	HZ.	FACTOR	VOLTAGE	PRESS.	PRESS.	CONS.	TEMP.	TEMP.	TEMP.
10:00	0.00	480.00	480.00	480.00	0.00	0.00	0.00	60.00	1.00	28.00	77.00	109.00		160.00	30.00	377.00
10:10	218.00	480.00	480.00	480.00	262.00	260.00	260.00	60.00	1.00	28.00	74.00	106.00		170.00	30.00	450.00
10:20	422.00	480.00	480.00	480.00	506.00	503.00	505.00	60.00	1.00	28.00	71.00	106.00		178.00	30.00	608.00
10:30	501.00	479.00	480.00	480.00	601.00	604.00	601.00	60.00	1.00	28.00	68.00	103.00		180.00	30.00	760.00
10:45	500.00	480.00	480.00	480.00	603.00	600.00	602.00	60.00	1.00	28.00	64.00	103.00		187.00	30.00	819.00
11:00	500.00	480.00	480.00	480.00	603.00	600.00	602.00	60.00	1.00	28.00	65.00	102.00		192.00	30.00	818.00
11:15	500.00	480.00	480.00	480.00	603.00	599.00	602.00	60.00	1.00	28.00	65.00	102.00		189.00	30.00	822.00
11:30	500.00	480.00	480.00	480.00	603.00	600.00	602.00	60.00	1.00	28.00	65.00	103.00		192.00	30.00	822.00
11:35	245.00	480.00	480.00	480.00	297.00	295.00	295.00	60.00	1.00	28.00	67.00	104.00		190.00	30.00	737.00
11:40	11.00	480.00	480.00	480.00	18.00	18.00	16.00	60.00	0.90	28.00	69.00	106.00		187.00	30.00	655.00
11:45	0.00	480.00	480.00	480.00	0.00	0.00	0.00	60.00	1.00	28.00	70.00	105.00		181.00	30.00	505.00

SAFETY CHECKLIST	TRIP POINT	OK
SHUTDOWNS:		
LOW OIL PRESSURE		
HIGH COOLANT TEMP.		
OVERSPEED		
OVERCRANK		
ALARMS:		
LOW OIL PRESSURE		
HIGH COOLANT TEMP.		
LOW COOLANT TEMP.		
NOT IN AUTO		
LOW BATTERY VOLTAGE		
BATT CHARGER FAILURE		
LOW FUEL LEVEL		
OFF PANEL ALARMS:		
CRITICAL LOW FUEL LEVEL		
HIGH FUEL LEVEL		
CRIT. HIGH FUEL LEVEL		
OVERFL. RETURN PUMP 1		
OVERFL. RETURN PUMP 2		
ENGINE CYCLE CRANK:		
SECONDS CRANKING		
SECONDS REST		
TOTAL CRANK CYCLES		
TOTAL CRANK SECONDS		
VOLTAGE REGULATOR ADJUSTMENT RANGE	LOW	HIGH

Technician Name Mark Stoneham **Logger s/n** **Cal Due Date** Customer Witness to test