Load Bank Test

RPS ROMCO Power Systems

Inspection & Preventative Maintenance Check Sheet

Date: 9-10-24

Tech: RH

Work Order #: W0330475

Customer:

Address:

City, State, Zip

Location for work

Contact Name:

Contact Number:

Service Level:

Engine SN: 201626641

Engine Model: TWD1636GE

Gen SN: HOP102481

Gen Model: QAS625

KW Rating: 500

Gen Voltage: 480

Time Tested (circle one) 30 min 2 hour Other 1hr 100%

Service Areas	Pass	Fail
Can Generator Handle the Full Load	Yes	

If Fail, Explain:

Readings	Time AM - PM	KW	A-B-C Amps	Voltage	Oil Temp	Oil Pressure	Coolant Temp	% of load	Power Factor
Warm Up 15 min.				480	133	100	104		
Load Start		200	236-3	480	162	94	171		
15 minutes		300	364-3	480	221	73	184		
30 minutes		400	485-3	480	235	65	198		
45 minutes									
60 minutes		500	600-3	480	240	62	201	100%	
75 minutes									
90 minutes									
105 minutes									
120 minutes									
Cool Down 15 min.									