



TAW Power Systems, Inc.

6312 78th Street
Riverview, FL 33578
Tel: 813-840-3500

Order Number: SO26632976

Customer #: 202944

Customer: CITY OF TAMPA- FACILITIES GEN SERVICE ONLY

Site Address:

2239 E. 113TH AVE
Tampa, FL 33612
US

Service Technician: Wyatt Cox

Inspection Completed: 7/5/2024

Location:

Mfg Serial #:

4 Hour Load Bank

Start Info			
Generator hours (start)	289.4	Test Date	07/05/2024
Load Bank Start Time	09:15 AM	Time delay on start (in seconds)	2
Engine cranking time (in seconds)	2	Time to rated speed (in seconds)	2

Initial Readings			
Voltage A-B	480	Current A	1005
Voltage B-C	479	Current B	1004
Voltage A-C	481	Current C	1000
% Load	70	Hertz	60
Water Temperature	173	Oil Pressure	86
Battery Charge Rate	26.7	Ambient Temperature	85

5 Minutes			
Voltage A-B	481	Current A	1012
Voltage B-C	479	Current B	1007
Voltage A-C	480	Current C	1002
% Load	70	Hertz	60
Water Temperature	178	Oil Pressure	81
Battery Charge Rate	26.7	Ambient Temperature	85

10 Minutes			
Voltage A-B	481	Current A	1009
Voltage B-C	479	Current B	1011
Voltage A-C	480	Current C	1002
% Load	70	Hertz	60
Water Temperature	183	Oil Pressure	77
Battery Charge Rate	26.6	Ambient Temperature	85

15 Minutes			
Voltage A-B	480	Current A	1011
Voltage B-C	480	Current B	1007
Voltage A-C	480	Current C	1002
% Load	70	Hertz	60



TAW Power Systems, Inc.

6312 78th Street
 Riverview, FL 33578
 Tel: 813-840-3500

Water Temperature	187	Oil Pressure	74
Battery Charge Rate	26.6	Ambient Temperature	85

30 Minutes

Voltage A-B	480	Current A	1010
Voltage B-C	480	Current B	1009
Voltage A-C	481	Current C	1002
% Load	70	Hertz	60
Water Temperature	192	Oil Pressure	71
Battery Charge Rate	26.6	Ambient Temperature	85

45 Minutes

Voltage A-B	481	Current A	1007
Voltage B-C	481	Current B	1010
Voltage A-C	479	Current C	1002
% Load	70	Hertz	60
Water Temperature	181	Oil Pressure	71
Battery Charge Rate	26.5	Ambient Temperature	88

1 Hour

Voltage A-B	480	Current A	1007
Voltage B-C	480	Current B	1007
Voltage A-C	481	Current C	1002
% Load	70	Hertz	60
Water Temperature	178	Oil Pressure	72
Battery Charge Rate	26.5	Ambient Temperature	88

1 Hour 15 Minutes

Voltage A-B	481	Current A	1455
Voltage B-C	480	Current B	1455
Voltage A-C	482	Current C	1450
% Load	80	Hertz	60
Water Temperature	192	Oil Pressure	67
Battery Charge Rate	26.5	Ambient Temperature	88

1 Hour 30 Minutes

Voltage A-B	481	Current A	1450
Voltage B-C	478	Current B	1453
Voltage A-C	481	Current C	1448
% Load	80	Hertz	60
Water Temperature	192	Oil Pressure	67
Battery Charge Rate	26.5	Ambient Temperature	88

1 Hour 45 Minutes

Voltage A-B	482	Current A	1456
Voltage B-C	478	Current B	1450
Voltage A-C	480	Current C	1441
% Load	80	Hertz	60



TAW Power Systems, Inc.

6312 78th Street
 Riverview, FL 33578
 Tel: 813-840-3500

Water Temperature	199	Oil Pressure	67
Battery Charge Rate	26.5	Ambient Temperature	90

2 Hours

Voltage A-B	480	Current A	1450
Voltage B-C	479	Current B	1456
Voltage A-C	480	Current C	1449
% Load	80	Hertz	60
Water Temperature	183	Oil Pressure	69
Battery Charge Rate	26.5	Ambient Temperature	90

2 Hours 15 Minutes

Voltage A-B	480	Current A	1452
Voltage B-C	479	Current B	1460
Voltage A-C	479	Current C	1446
% Load	80	Hertz	60
Water Temperature	183	Oil Pressure	70
Battery Charge Rate	26.5	Ambient Temperature	92

2 Hours 30 Minutes

Voltage A-B	481	Current A	1458
Voltage B-C	479	Current B	1462
Voltage A-C	481	Current C	11450
% Load	80	Hertz	60
Water Temperature	181	Oil Pressure	70
Battery Charge Rate	26.5	Ambient Temperature	92

2 Hours 45 Minutes

Voltage A-B	480	Current A	1455
Voltage B-C	479	Current B	1457
Voltage A-C	481	Current C	1451
% Load	80	Hertz	60
Water Temperature	181	Oil Pressure	70
Battery Charge Rate	26.6	Ambient Temperature	92

3 Hours

Voltage A-B	480	Current A	1456
Voltage B-C	480	Current B	1462
Voltage A-C	480	Current C	1448
% Load	80	Hertz	60
Water Temperature	185	Oil Pressure	70
Battery Charge Rate	26.5	Ambient Temperature	95

3 Hour 15 Minutes

Voltage A-B	480	Current A	1458
Voltage B-C	480	Current B	1460
Voltage A-C	480	Current C	1453



TAW Power Systems, Inc.

6312 78th Street
 Riverview, FL 33578
 Tel: 813-840-3500

% Load	80	Hertz	60
Water Temperature	185	Oil Pressure	70
Battery Charge Rate	26.5	Ambient Temperature	95

3 Hours 30 Minutes

Voltage A-B	480	Current A	1458
Voltage B-C	479	Current B	1459
Voltage A-C	481	Current C	1450
% Load	80	Hertz	60
Water Temperature	185	Oil Pressure	70
Battery Charge Rate	26.5	Ambient Temperature	95

3 Hours 45 Minutes

Voltage A-B	480	Current A	1456
Voltage B-C	481	Current B	1460
Voltage A-C	479	Current C	1445
% Load	80	Hertz	60
Water Temperature	187	Oil Pressure	69
Battery Charge Rate	26.6	Ambient Temperature	95

4 Hours

Voltage A-B	480	Current A	1458
Voltage B-C	481	Current B	1459
Voltage A-C	479	Current C	1447
% Load	80	Hertz	60
Water Temperature	189	Oil Pressure	68
Battery Charge Rate	26.6	Ambient Temperature	95

End Info

Generator hours (end)	293.5	Did the generator pass the load bank	Generator Passed Load Bank
Restore Unit to Normal operation	Yes	Run unit after test and verify phase rotation matches utility before leaving site	Pass

Picture of generator disconnect breaker(s) closed

There is no breaker attached to this unit
 Pictures of Cables reconnected properly



TAW Power Systems, Inc.

6312 78th Street

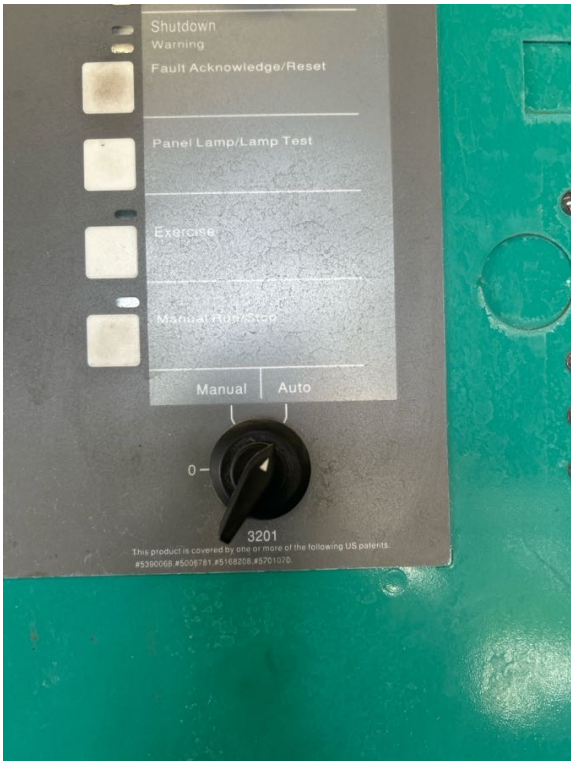
Riverview, FL 33578

Tel: 813-840-3500

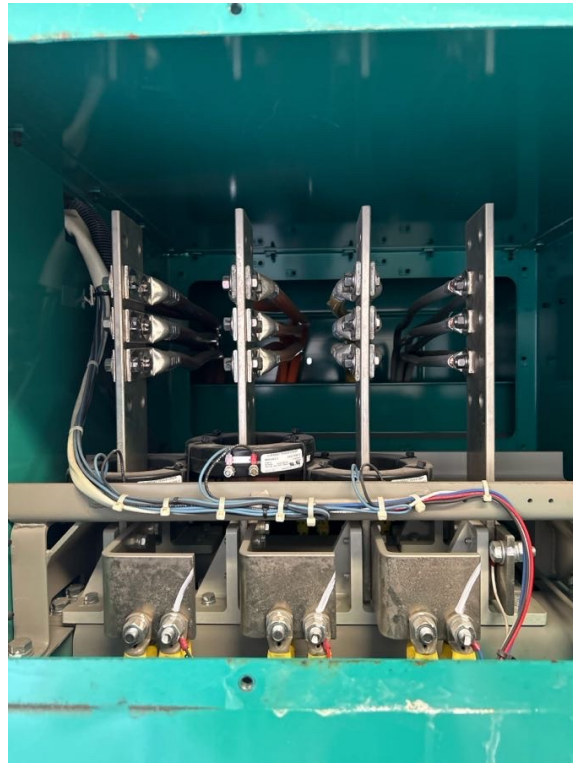


There is no breaker attached to this unit

Controller in auto system ready



Picture of unit showing all panels and enclosure in place



All covers and panels installed & enclosure doors secured



