Load Bank Test Report

Job # / Location shop
Brand **MTU**
Model **60RGC6NLT1**
Serial **338225-1-1-1011**
Engine gm-5.7L
KW 60Kw
Voltage 277/480

Customer WPC

Date:1/20/2023

1. Autostart Function _____LOP _____HWT _____OS _____Hz
2. Battery Voltage (running) _____

Hour reading at start									Coolant	Ambient		Run
Time	**Volts (A-B)**	**Volts (B - C)**	**Volts (C - A)**	**Amps (Phase A)**	**Amps (Phase B)**	**Amps (Phase C)**	**HZ**	**Oil PSI**	**Temp. F**	**Temp. F**	**kW**	**Hours**
2:20-3:00	476.5	476.5	476.5	18.1	18.3	18.43	60	55	145		15	
3:00-3:30	476.2	476.3	476.3	30.3	30.23	30.8	60	54	145		25.13	
3:30-4:10	475.7	475.9	475.8	53.99	54.73	55.88	60	52	145		46	
Hour reading at end												

Remarks:

NOTES:

1. Formula to calculate resistive load : kW x 1000 / Volts = single ph amps
   kW x 1000 / Volts / 1.73 = 3 ph amps
2. Generator was run under load for warm - up approx. 5 - 10 min.
3. Record all readings every 10 minutes

Technician _____
Customer/Witness _____