



Load Bank Test Report

Engine Make/ Model: MTU 6R1600G70S
Engine Spec/ Serial: 16301002095
Unit Make/ Model: MTU DS250
Unit Spec/ Serial: 359663-1-1-0413

Voltage: 480
Amperage: 300
Kilowatts: 250
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	396.4	396.45	397	397.15	397.3	397.45	397.51
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	478	478	480	479	480	480
PH2	480	479	479	480	480	480	480
PH3	480	479	479	479	480	480	480
Amperage PH1	0	299	300	300	300	300	0
PH2	0	300	300	300	300	301	0
PH3	0	299	299	300	300	300	0
Kilowatts	0	250	250	250	250	250	0
Oil Pressure	93	91	78	76	76	74	80
Coolant Temperature	52	144°F	183°F	183°F	183°F	182°F	177°F
DC Voltage	27.7	27.8	27.8	27.7	27.8	27.8	27.7
Ambient Temperature	54	54°F	54°F	54°F	54°F	54°F	54°F

Technician Signature Dylan Gottschalk

Test Date 10/28/2025



10/28/2025

CSDG #4772

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -35
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator:
- ☒ Yes ☐ No ☐ NA Visual inspection of radiator hoses:
- ☒ Yes ☐ No ☐ NA Check condition of coolant hoses:
- ☒ Yes ☐ No ☐ NA Check condition of fuel hoses:
- ☒ Yes ☐ No ☐ NA Check condition of engine belts:
- ☒ Yes ☐ No ☐ NA Batteries and QTY: 2x, 24 Group (Core)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 2/24
- ☒ Yes ☐ No ☐ NA Genset has battery charger:
- ☒ Yes ☐ No ☐ NA Genset has coolant heater:
- ☒ Yes ☐ No ☐ NA Check engine oil level:
- ☒ Yes ☐ No ☐ NA Engine oil filters last changed date and HRS: 10/28/2025, 397 HRS
- ☒ Yes ☐ No ☐ NA Inspect exhaust system for cracks / leaks:
- ☒ Yes ☐ No ☐ NA Check rain cap for proper operation:
- ☒ Yes ☐ No ☐ NA Generator end is 12 lead reconnectable:
- ☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:
- ☒ Yes ☐ No ☐ NA Electronic Engine: