



Load Bank Test Report

Engine Make/ Model: Volvo Penta TAD1240GE
 Engine Spec/ Serial: D12C471334A
 Unit Make/ Model: Kohler 300REOZV
 Unit Spec/ Serial: 2027553

Voltage: 480
 Amperage: 360.9
 Kilowatts: 300
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	307.6	307.6	307.9	308.1	308.4	308.6	308.7
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	479	479	479	479	479	480
PH2	480	479	479	479	479	479	480
PH3	480	479	479	479	479	479	480
Amperage PH1	0	364	361	361	361	361	0
PH2	0	366	363	364	363	363	0
PH3	0	364	362	362	361	361	0
Kilowatts	0	302	300	300	300	300	0
Oil Pressure	63	68	64	64	67	63	70
Coolant Temperature	105	174°F	206°F	212°F	213°F	215°F	174°F
DC Voltage	27.2	27.6	27.9	28	28	27.9	28
Ambient Temperature	84	84°F	84°F	84°F	84°F	84°F	84°F

Technician Signature Jonathan Mueller

Test Date 8/6/2025



8/6/2025

CSDG #4744

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -40
- 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: 2, group 31 (Batteries start unit)
- Yes No NA Battery install date if applicable: 1/2025
- 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: 7/2024, 303hrs
- 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: