



Load Bank Test Report

Engine Make/ Model: Volvo TAD1241 GE
Engine Spec/ Serial: D12 54467 D1 A
Unit Make/ Model: Kohler 350REOZV
Unit Spec/ Serial: 2074906

Voltage: 480
Amperage: 419
Kilowatts: 350
Power Factor: 0.8

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	555	555.1	555.3	555.5	555.8	556.1	556.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	481	481	481	481	481	481	481
PH3	480	480	479	479	480	490	480
Amperage PH1	417	417	417	417	417	417	417
PH2	417	417	417	417	417	417	417
PH3	417	417	417	417	417	417	417
Kilowatts	348	348	348	348	348	348	348
Oil Pressure	69	65	62	60	60	60	70
Coolant Temperature	172	174°F	190°F	195°F	200°F	200°F	172°F
DC Voltage	28.4	28.5	28.5	28.5	28.5	28.5	28.4
Ambient Temperature	75	75°F	75°F	75°F	75°F	75°F	75°F

Technician Signature Jack Standley Jr

Test Date 5/17/2022



5/17/2022

CSDG #3584

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -30F
- Yes No NA Visual inspection of radiator: Good, no leaks
- Yes No NA Visual inspection of radiator hoses: Good
- Yes No NA Check condition of coolant hoses: Good
- Yes No NA Check condition of fuel hoses: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: GRP 31, QTY 2
- Yes No NA Battery install date if applicable: 10/01/2019
- Yes No NA Genset has battery charger: Yes, with outlet
- Yes No NA Genset has coolant heater: Yes, 2500W 480V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 04/19/2021, 521 hours
- Yes No NA Inspect exhaust system for cracks / leaks: Good, no muffler installed
- Yes No NA Check rain cap for proper operation: NA
- Yes No NA Generator end is 12 lead reconnectable: Yes
- Yes No NA Generator end has PMG permanent magnet generator: Yes