



Load Bank Test Report

Engine Make/ Model: Joh Deere 6090HF484
Engine Spec/ Serial: RG6090L062260
Unit Make/ Model: Kohler 275REOZJD
Unit Spec/ Serial: 2253997 / GM46340-GA7

Voltage: 480
Amperage: 330.8
Kilowatts: 275
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	341.4	341.5	341.7	342	342.3	342.5	342.6
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	486	483	483	483	483	483	486
PH2	486	483	483	483	483	483	486
PH3	486	483	483	483	483	483	486
Amperage PH1	0	331	330	331	331	331	0
PH2	0	333	332	332	332	331	0
PH3	0	331	330	331	331	331	0
Kilowatts	0	277	276	276	276	276	0
Oil Pressure	70	50	45	45	45	45	50
Coolant Temperature	50	150°F	180°F	180°F	180°F	180°F	165°F
DC Voltage	28	28	28	28	28	28	28
Ambient Temperature	47	47°F	47°F	47°F	47°F	47°F	47°F

Technician Signature Jonathan Mueller

Test Date 11/14/2024



11/14/24

CSDG #4614

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25 (Added 1L)
- Yes No NA Visual inspection of radiator: Good
- 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: 1, Cummins, 1 Interstate, 31group (Batteries Core)
- Yes No NA Battery install date if applicable: 9/2019
- Yes No NA Genset has battery charger: Kohler D-292865, 120/240V, 5.1/3A
- Yes No NA Genset has coolant heater: 1 HotStart, CB125100-200, 2500W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 11/14/24, 432hrs
- Yes No NA Inspect exhaust system for cracks / leaks: Good
- Yes No NA Check rain cap for proper operation: Good
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator: Kohler Photo Eye
- Yes No NA Electronic Engine: