



Load Bank Test Report

Engine Make/ Model: QSX15-G9 (NR12)
 Engine Spec/ Serial: 79019078
 Unit Make/ Model: DFEK-5629512
 Unit Spec/ Serial: H030539701

Voltage: 480
 Amperage: 602
 Kilowatts: 500
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	179	179.1	179.3	179.6	179.8	180	180.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	476	476	476	473	473
PH2	480	480	477	477	477	476	478
PH3	480	480	475	474	475	475	476
Amperage PH1	0	621	609	610	607	609	0
PH2	0	629	618	617	617	617	0
PH3	0	576	566	565	565	566	0
Kilowatts	0	502	500	500	500	500	0
Oil Pressure	41	44	40	40	40	40	41
Coolant Temperature	43	180°F	180°F	181°F	180°F	180°F	176°F
DC Voltage	27.5	27.4	27.4	27.4	27.4	27.4	27.5
Ambient Temperature	39	39°F	40°F	40°F	40°F	40°F	41°F

Technician Signature Jonathan Mueller

Test Date 3/15/2024



3/13/24

CSDG #4437

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25
- 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: 2 PowerFast D4
- Yes No NA Battery install date if applicable: 5/25/2022
- Yes No NA Genset has battery charger: NRG22-10-RC, 120/208-240V, 6/3Amps
- Yes No NA Genset has coolant heater: E204747,2423, 4990W 1ph, 240/480V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 5/9/23 156hrs
- 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:
- Yes No NA Mecanical Engine: