



Load Bank Test Report

CSDG # 4736

Engine Make/ Model: FPT IVECO F3AE9685A
 Engine Spec/ Serial: E003205353
 Unit Make/ Model: GENERAC SD0275
 Unit Spec/ Serial: 3001287944

Voltage: 208
 Amperage: 764
 Kilowatts: 275
 Power Factor: 1.0

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	146	146.1	146.3	146.5	146.8	147	147.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1-N	208	208	208	208	208	208	208
PH2	208	208	208	208	208	208	208
PH3	208	208	208	208	208	208	208
Amperage PH1-N	0	776	776	776	776	776	0
PH2	0	772	772	772	772	772	0
PH3	0	779	779	779	779	779	0
Kilowatts	0	275	275	275	275	275	0
Oil Pressure	93	82	82	82	82	81	84
Coolant Temperature	145	178°F	178°F	178°F	179°F	179°F	140°F
DC Voltage	27.5	27.5	27.5	27.5	27.2	27.5	27.5
Ambient Temperature	79	79°F	79°F	79°F	79°F	79°F	79°F

Technician Signature Juan Cardenas

Test Date 6/19/2025



6/19/2025

CSDG #4736

Generator Check list

Inspection Description

- ☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -45
- ☒ 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: QTY 2 8D's - cores
- ☒ Yes ☐ No ☐ NA Battery install date if applicable: 3/23
- ☒ Yes ☐ No ☐ NA Genset has battery charger: YES
- ☒ Yes ☐ No ☐ NA Genset has coolant heater: YES
- ☒ Yes ☐ No ☐ NA Check engine oil level: Yes
- ☒ Yes ☐ No ☐ NA Engine oil filters last changed date and HRS: 6/18/25 146 hrs
- ☒ 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 Electronic engine