



Load Bank Test Report

Engine Make/ Model: Iveco F3AE9685A
Engine Spec/ Serial: E003205353
Unit Make/ Model: SD0275
Unit Spec/ Serial: 3001287944

Voltage: 480
Amperage: 330
Kilowatts: 275
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	147.2	147.2	147.4	147.6	147.8	148	148.2
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480	480
PH2	480	480	480	480	480	480	480
PH3	480	480	480	480	480	480	480
Amperage PH1	0	331	331	330	331	330	0
PH2	0	330	330	329	329	330	0
PH3	0	331	330	331	331	330	0
Kilowatts	0	275	275	275	275	275	0
Oil Pressure	86	85	80	80	80	79	80
Coolant Temperature	80	120°F	165°F	170°F	170°F	168°F	155°F
DC Voltage	26	26	26	26	26	26	26
Ambient Temperature	75	75°F	75°F	75°F	75°F	75°F	75°F

Technician Signature Dylan Gottschalk

Test Date 9/9/2026



9/9/2026

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:
- ☒ 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 4D (CORE)
- ☐ Yes ☐ No ☒ NA Battery install date if applicable:
- ☒ 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 2025 146hrs
- ☒ 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: