Load Bank Test Report

Engine Make/ Model:	Detroit Diesel	**Voltage:**	480
Engine Spec/ Serial:	8V2000	**Amperage:**	601
Unit Make/ Model:	500DS4	**Kilowatts:**	500
Unit Spec/ Serial:	736489	**Power Factor**	1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	**1069**	1069.1	1069.3	1069.5	1069.7	1069.9	1070
Hertz/Cycles	**60**	60	60	60	60	60	60
Voltage PH1	**480**	480	480	480	480	480	48
PH2	**480**	480	480	480	480	480	480
PH3	**480**	480	480	480	480	480	480
Amperage PH1	**0**	601	602	602	601	602	0
PH2	**0**	601	602	601	601	601	0
PH3	**0**	601	602	601	602	602	0
Kilowatts	**0**	500	500	500	500	500	0
Oil Pressure	**145**	98	52	52	52	52	68
Coolant Temperature	**45**	118°F	172°F	172°F	172°F	172°F	166°F
DC Voltage	**27**	27	27	27	27	27	27
Ambient Temperature	**47**	47°F	47°F	47°F	47°F	47°F	47°F

Technician Signature Dylan Gottschalk **Test Date** **11/18/2026**

11/12/2026

CSDG #4885

Generator Check list

Inspection Description

☒ Yes ☐ No ☐ NA Check coolant level and record freeze protection: -35

☒ 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: 4 4Ds (CORE)

☒ Yes ☐ No ☐ NA Battery install date if applicable: 11/19

☒ 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 11/6/25

☒ 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: