



Load Bank Test Report

Engine Make/ Model: cummins KTA19-G4
Engine Spec/ Serial: 37199731
Unit Make/ Model: DFED
Unit Spec/ Serial: H010273612

Voltage: 480
Amperage: 601
Kilowatts: 500
Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	419.4	419.5	419.7	419.9	420.1	420.3	420.4
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	601	602	602	601	602	0
PH2	0	601	600	601	601	601	0
PH3	0	601	601	601	600	600	0
Kilowatts	0	500	500	50	500	500	0
Oil Pressure	101	90	60	58	58	58	61
Coolant Temperature	61	135°F	181°F	186°F	186°F	186°F	175°F
DC Voltage	27	27	27	27	27	27	27
Ambient Temperature	65	65°F	65°F	65°F	65°F	65°F	65°F

Technician Signature Dylan Gottschalk

Test Date 9/24/2026



9/24/2026

CSDG #5196

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:2 4Ds (CORE)
- ☒ Yes ☐ No ☐ NA Battery install date if applicable:2022
- ☒ 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 9/21/26 419hrs
- ☒ 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 Mechanical Engine: