CENTRAL STATES
DIESEL GENERATORS

Load Bank Test Report

Engine Make/ Model:	Cummins QSJ5.9G-G3	**Voltage:**	480
Engine Spec/ Serial:	LB007657	**Amperage:**	120
Unit Make/ Model:	C100N6	**Kilowatts:**	100
Unit Spec/ Serial:	I220141391	**Power Factor**	1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	**0.2**	0.3	0.5	0.7	0.9	1.1	1.2
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**	122	121	121	121	121	0
PH2	**0**	122	121	121	121	122	0
PH3	**0**	122	121	121	121	121	0
Kilowatts	**0**	100	100	100	100	100	0
Oil Pressure	**67**	66	58	58	58	57	58
Coolant Temperature	**48**	130°F	189°F	189°F	189°F	189°F	179°F
DC Voltage	**13**	13	13	13	13	13	13
Ambient Temperature	**41**	41°F	41°F	41°F	41°F	41°F	41°F

Technician Signature Dylan Gottschalk **Test Date** **11/6/2026**

11/6/2026

CSDG #4993

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:

☐ 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 Oil had 1.2 hrs on it

☒ 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: Needs oil change

☒ Yes ☐ No ☐ NA Generator end has PMG permanent magnet generator:

☒ Yes ☐ No ☐ NA electronic Engine: