



Load Bank Test Report

Engine Make/ Model: Isuzu BV-4LE1
Engine Spec/ Serial: 4LE1-638764
Unit Make/ Model: Winpower DR20I4-AAMTJ
Unit Spec/ Serial: 181567J16

Voltage: 120/240
Amperage: 83
Kilowatts: 20
Power Factor: 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	6402.5	6402.5	6402.7	6403	6403.2	6403.5	6403.6
Hertz/Cycles	60	58.5	58.1	57.8	58	57.8	60
Voltage PH1-N	119	118	118	117	116	116	119
PH2	238	236	236	235	235	232	239
PH3							
Amperage PH1-N	0	85	84	84	84	82	0
PH2	0	91	91	90	90	88	0
PH3							
Kilowatts	0	20	20	20	19	19	0
Oil Pressure	93	86	86	78	65	62	72
Coolant Temperature	64	181°F	183°F	199°F	204°F	210°F	156°F
DC Voltage	13.7	13.7	13.7	13.7	13.7	13.7	13.7
Ambient Temperature	68	68°F	69°F	68°F	69°F	69°F	69°F

Technician Signature Jonathan Mueller

Test Date 7/11/2024



7/11/24

CSDG #3982

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: -25
- 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: 1, New AAA Battery
- Yes No NA Battery install date if applicable: 7/11/24
- Yes No NA Genset has battery charger: Guest, 120V, 0.4A
- Yes No NA Genset has coolant heater: HotStart, TPS101GT10-000, 1000W, 120V
- Yes No NA Check engine oil level: Good
- Yes No NA Engine oil filters last changed date and HRS: 7/11/24, 6403.3HRS
- 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 Mechanical Engine: