



## Load Bank Test Report

**Engine Make/ Model:** Isuzu BR-4JJ1X  
**Engine Spec/ Serial:** 4JJ1-201998  
**Unit Make/ Model:** MQ/Whisperwatt DCA-70SSIU4F  
**Unit Spec/ Serial:** 7353474

**Voltage:** Multiple (tested at 480V)  
**Amperage:** 69  
**Kilowatts:** 56  
**Power Factor:** 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
<b>Eng Hours</b>	9605.5	9605.6	9605.9	9606.1	9606.3	9606.5	9606.6
<b>Hertz/Cycles</b>	60	60	60	60	60	60	60
<b>Voltage PH1</b>	483	484	484	484	484	484	483
<b>PH2</b>	483	484	484	484	484	484	483
<b>PH3</b>	483	483	484	484	484	484	483
<b>Amperage PH1</b>	0	68	68	68	68	68	0
<b>PH2</b>	0	70	71	70	71	70	0
<b>PH3</b>	0	68	68	68	67	68	0
<b>Kilowatts</b>	0	56	56	56	56	56	0
<b>Oil Pressure</b>	63	53	51	49	45	43	56
<b>Coolant Temperature</b>	140	179°F	181°F	183°F	183°F	183°F	179°F
<b>DC Voltage</b>	14.5	14.5	14.5	14.5	14.5	14.5	14.5
<b>Ambient Temperature</b>	25	25°F	25°F	25°F	25°F	25°F	25°F

**Technician Signature** Jack Standley Jr

**Test Date** 1/23/2023



**01/23/2023**

**CSDG #3959**

### **Generator Check list**

#### Inspection Description

- Yes  No  NA Check coolant level and record freeze protection: -26F
- Yes  No  NA Visual inspection of radiator: Clean, no leaks
- 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) Grp 31
- Yes  No  NA Battery install date if applicable: 01/01/2022
- Yes  No  NA Genset has battery charger: Yes
- Yes  No  NA Genset has coolant heater: 120V, 1000W
- Yes  No  NA Check engine oil level: Good, clean
- Yes  No  NA Engine oil filters last changed date and HRS: 08/29/2022, 9604 Hrs
- Yes  No  NA Inspect exhaust system for cracks / leaks: Good
- Yes  No  NA Check rain cap for proper operation: Installed rain cap
- Yes  No  NA Generator end is 12 lead reconnectable: Multiple voltage switch
- Yes  No  NA Generator end has PMG permanent magnet generator: No
- Yes  No  NA Electronic Engine: Yes