



## Load Bank Test Report

Engine Make/ Model: KTA19-G3  
 Engine Spec/ Serial: 62057  
 Unit Make/ Model: DFEC-3388746  
 Unit Spec/ Serial: C000078323

Voltage: 277/480  
 Amperage: 541  
 Kilowatts: 450  
 Power Factor 1

	Warm Up	Start	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	774	774	774.2	774.5	774.7	775	775.1
Hertz/Cycles	60	60	60	60	60	60	60
Voltage PH1	480	477	477	477	477	478	480
PH2	480	482	482	481	482	483	480
PH3	480	478	477	478	476	478	480
Amperage PH1	0	550	550	550	550	550	0
PH2	0	558	558	558	558	558	0
PH3	0	506	506	506	506	506	0
Kilowatts	0	446	446	447	448	448	0
Oil Pressure	103	91	70	66	65	65	73
Coolant Temperature	71	113°F	178°F	186°F	186°F	186°F	175°F
DC Voltage	27.3	27.4	27.3	27.4	27.4	27.4	27.4
Ambient Temperature	68	69°F	69°F	69°F	70°F	70°F	70°F

Technician Signature Jonathan Mueller

Test Date 4/15/2024



**4/15/24**

**CSDG #4468**

### **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: 2, 8D'S
- Yes  No  NA Battery install date if applicable: (Battery's started unit)
- Yes  No  NA Genset has battery charger:
- Yes  No  NA Genset has coolant heater: 6425W, (Tag Faded)
- Yes  No  NA Check engine oil level: Good
- Yes  No  NA Engine oil filters last changed date and HRS: 12/10/22
- 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: