



## Load Bank Test Report

Job # / Location \_\_\_\_\_ SHOP \_\_\_\_\_  
 Brand **CUMMINS** \_\_\_\_\_  
 Model **GGHF-5006971** \_\_\_\_\_  
 Serial **L010316070** \_\_\_\_\_  
 Engine \_\_\_\_\_  
 KW **75KW** \_\_\_\_\_  
 Voltage **277/480V** \_\_\_\_\_

Customer WPS \_\_\_\_\_

Date: **2/15/2024**

1. Autostart Function \_\_\_\_\_ LOP \_\_\_\_\_ HWT \_\_\_\_\_ OS \_\_\_\_\_ Hz  
 2. Battery Voltage (running) \_\_\_\_\_

| Hour reading at start |             |               |               |                |                |                |    |         |         | Coolant | Ambient |       | Run |
|-----------------------|-------------|---------------|---------------|----------------|----------------|----------------|----|---------|---------|---------|---------|-------|-----|
| Time                  | Volts (A-B) | Volts (B - C) | Volts (C - A) | Amps (Phase A) | Amps (Phase B) | Amps (Phase C) | HZ | Oil PSI | Temp. F | Temp. F | kW      | Hours |     |
| 10:30                 | 481         | 481           | 481           | 18             | 18             | 18             | 60 | 75      | 180     | 33      | 10      |       |     |
| 10:45                 | 481         | 481           | 481           | 18             | 18             | 18             | 60 | 75      | 200     | 33      | 10      |       |     |
| 11:00                 | 480         | 480           | 480           | 43             | 43             | 43             | 60 | 75      | 200     | 33      | 23      |       |     |
| 11:15                 | 480         | 480           | 480           | 69             | 69             | 69             | 60 | 75      | 205     | 34      | 36      |       |     |
| 11:30                 | 480         | 480           | 480           | 74             | 74             | 74             | 60 | 75      | 205     | 34      | 61      |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |    |         |         |         |         |       |     |
| Hour reading at end   |             |               |               |                |                |                |    |         |         |         |         |       |     |

Remarks:

- NOTES: 1. Formula to calculate resistive load :  $kW \times 1000 / Volts = \text{single ph amps}$   
 $kW \times 1000 / Volts / 1.73 = 3 \text{ ph amps}$   
 2. Generator was run under load for warm - up approx. 5 - 10 min.  
 3. Record all readings every 10 minutes

Technician \_\_\_\_\_  
 Customer/Witness \_\_\_\_\_