



**Load Bank Test Report**

Job # / Location 3338 In hous  
 Brand Cummins  
 Model DFEK-A043U136  
 Serial I 120394488  
 Engine Cummins  
 KW 500  
 Voltage 480/277

Customer \_\_\_\_\_

Date: 04/29/2026

- 1. Autostart Function LOP HWT OS Hz
- 2. Battery Voltage (running) 27

Hour reading at start										Coolant	Ambient		Run
Time	Volts (A-B)	Volts (B - C)	Volts (C - A)	Amns (Phase A)	Amns (Phase B)	Amns (Phase C)	HZ	Oil PSI	Temp F	Temp F	kW	Hours	
11:00	480	480	480	201	202	200	60	49	184	58	169	6859.1	
11:15	480	479	479	359	357	356	60	42	185	58	294	6859.2	
11:30	481	479	479	509	511	509	60	40	184	58	422	6859.5	
11:45	481	479	479	606	608	607	60	38	185	58	499	6859.7	
12:00	481	479	479	611	611	612	60	39	186	58	515	6859.9	
Hour reading at end													

Remarks:

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

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