Load Bank Test Report

Job # / Location 3337 In hous
Brand Cummins
Model DFEK-A045M474
Serial E130497472
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)**	**Amps (Phase A)**	**Amps (Phase B)**	**Amps (Phase C)**	**HZ**	**Oil PSI**	**Temp. F**	**Temp. F**	**kW**	**Hours**
9:30	484	483	483	147	146	145	60	43	184	58	124.9	8759.8
9:45	484	484	485	302	300	301	60	40	185	58	255.6	8760
10:00	484	483	484	453	452	453	60	39	184	58	379	8760.3
10:15	484	483	484	484	483	485	60	39	185	58	405	8760.5
10:30	484	484	484	547	545	549	60	39	186	58	456	8760.7
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 NAZIM
Customer/Witness _____