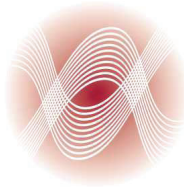


Detroit
Grand Rapids
Green Bay
Milwaukee
Minneapolis
1-888-548-1400



Total Energy Systems, LLC

Detroit
Grand Rapids
Green Bay
Milwaukee
Minneapolis
1-888-548-1400

LOAD BANK TEST REPORT

Customer: Central States Diesel Generators
Address:
Address2:
City: St: Zip:
Contact: Patrick Paden
Site Name:

Date: 8/11/2020
Manufacturer: Cummins
Model #: GTAI9G2
Serial#: 25286232
Type of Test: Start Up

According to Specification

3ph (A x V x 1.73 x PF = W), 1ph (A x V = W)

1 Hr Load Bank Test 350 KW @ 480 Volts, 3 Phase @ 1 PF= 421 Amps (100%)

30% = 126 Amps. 50% = 210 Amps. 75% = 316 Amps.

KW	Load %	HZ	LOAD (AMPS)			VOLTAGE			Water Temp. (F)	Oil Pres. PSI	* Exh. Temp. (F)	Gas Pres. H2O	Amb. Temp. (F)	Time Format= 2400	Hour Meter	User Define 1	User Define 2	User Define 3	User Define 4
			1	2	(3ph) 3	1	2	(3ph) 3											
	0	60	0	0	0	479	480	480	175	90	400	12"	76	7:55	443.3				
349	100	60	419	419	424	479	480	480	180	80	950	12"	77	8:00	443.4				
346	99	60	415	415	421	479	480	480	190	75	980	12"	77	8:15	443.6				
347	99	60	415	415	421	480	480	480	190	75	990	12"	82	8:30	443.8				
347	99	60	415	415	421	480	481	480	190	75	990	12"	82	8:45	444.1				
347	99	60	415	415	421	480	481	480	195	70	990	12"	83	9:00	444.4				
	0	60	0	0	0	480	480	480	180	75	850	12"	83	9:10	444.5				
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		
	0																		

REMARKS:

* Volt & Amp readings taken at: Load bank
* Exhaust temp reading location: After turbo

TESTED BY: Zach Schenk

Witnessed By: Sam Dziatkiewicz
Title:
Signed:

Readings of load steps taken after load application