



Loadbank Report
 Date: 3/5/21 Job No.: EP04700
 Tech ID: 6027 Job Type: Commercial Shop
 Tech Name: Frank Ruiz
 Store: 37 Phone #: 323-557-2167

3500 Shepherd St., City of Industry, CA 90601 - (562) 463-6051

Customer Information Account # 0 Agreement #: 0

Site Name:	Power Generation Enterprises	Billing Name:		Contact Name:	Victor Seropian
Address:	At Quinn COI Yard	Billing Address:		Office #:	
City:		City:		Mobile #:	
Zip:		Billing Zip:		Email:	

Equipment Information GENERATOR

Engine Make:	CAT		Generator Make:	CAT		Meter Hour Start:	5401		Phase:	3	
Engine Model:	3406		Generator Model:	XQ350		Meter Hour Stop:	5403		Amps:	481	
Engine Serial #:	4JK00483		Generator Serial #:			Generator Arrange #:			Hertz:	60	
Engine Spec #:			Generator Rated kW:	320		Volt AC:	480		kVA:	400	
Load Duration	2 Hours		Power Factor	1.0		Volt DC:	24		Barometric Pressure		
Time (use 24 hrs Time)	Load %	KW	Vac AB	Vac BC	Vac CA	Iac A	Iac B	Iac C	Hertz	Oil Press	Coolant Temp
1:05	26%	82.1	482	480	485	99	98	98	60.0	62	161
1:20	26%	81.9	483	480	484	98	98	98	60.0	62	174
1:35	53%	170.7	483	481	485	204	204	204	60.0	57	176
1:50	53%	170.7	482	482	485	204	204	204	60.0	61	176
2:05	76%	242.6	482	481	486	290	290	290	60.0	59	179
2:20	76%	242.6	483	481	485	290	290	290	60.0	59	178
2:35	100%	318.5	482	480	486	381	381	381	59.5	58	184
2:50	100%	319.0	482	481	486	381	381	382	59.5	57	184
3:05	100%	319.0	482	481	486	381	381	382	59.5	57	184

COMMENTS:
 EMCPII panel buttons do not work.
 Plastic output bus cover is broken in half.
 During first 3 min of test, voltage was unstable. Ranged from 461-498VAC.
 Voltage stabilized and remained stable for remainder of test.

Customer Signature: _____ Technician Signature: _____
 Print Name: Victor Seropian Customer Phone #: 0