

Customer Name

Equipment Location

Equipment Serial No.

Equipment Model

Critical Infastructure

50 E Gregg St.

N14G2

12034975

INSPECTION AND PREVENTIVE MAINTENANCE SERVICE REPORT

Critical Infastructure **Customer Name** 50 E Gregg St. **Equipment Location** N14G2 **Equipment Model Equipment Serial No.** 12034975 Unit No. NA Hours 526.8 526.9 to KW 350 Voltage 277/480

Work Order 21762.02
Field Tech Andrew Malone
Tech email AM

Reviewer jauer@cagenera

1271 Washington Ave., #271 San Leandro, CA 94577 Phone (866) 643-6738 Fax (510) 430-2654

 Date
 8/29/2019

 Generator Model
 DQBB4958866

 Generator Serial No.
 E010236826

 Service Interval

Date <u>08/29/2019</u> **Generator Model** DQBB4958866

Generator Serial No. E010236826

Satisfactory

O Unsatisfactory

O Urgent

Service Items	Satisfactory	Unsatisfactory	Comments				
Cooling System		ı					
Radiator/Heat Exchanger	(e)	0	Inspected				
Coolant	•	Ö	Not Changed ▼: Full ▼ SCA; No ▼ Freeze Protect: <= -30 ▼				
Hoses and Connections	•	0	Inspected				
Fan Drive Pulley and Fan	•	Ö	Inspected Donaldson P552071 (Qty. 1)				
Fan Belts	•	Ö	Inspected				
Jacket Water Heater	•	Ö	Water Heater inspected. Water temperature is: 102 Deg. F. No power onsite				
Water Pump	•	Ö	Inspected				
Thermostats		Ö	Inspected 165 Deg.				
Fuel System		<u> </u>	T				
Fuel Tank	•	0	Level is: Empty				
Water Trap Separator	•	Ö	Replaced with new Donaldson P558000 (Qty. 2)				
Fuel Lines & Connections	•	Ö	Inspected				
Governor & Controls		Ö	N/A				
Fuel Filters-Prim/Sec.	•	Ö	Replaced with new				
Fuel Pressure		Ö	Inspected Good				
Air Induction and Exhaust System		V	Impered .				
Air Filter	•	0	Inspected				
Air Filter Service Indicator		Ö	N/A				
Air Inlet System		Ö	Inspected				
Turbocharger		Ö	Inspected				
Exhaust Manifold		0	Inspected				
Exhaust System		0	Inspected				
Lube Oil System			nispected				
Oil	(6)	0	Replaced with New 15 Gallons 15-40 W Diesel Oil				
Oil Filters		Ö	Replaced with New Donaldson DBL7300 (Qty. 1)				
Oil Pressure		ŏ	Oil Pump inspected. Oil Pressure is: 55 Psi				
Crankcase Breather	•	Ö	Inspected				
S.O.S (Oil Sample)	•	0	No Sample taken				
Starting System			110 bumple taken				
Batteries	()	0	Inspected Group 2 ▼ Dated: 06-11-2018				
Batteries-Specific Gravity		Ö	Inspected Maint. free ▼ Qty: 2 ▼				
Battery Charger	•	Ö	Inspected 25.13 VDC				
Starting Motor		Ö	Inspected 23.13 VDC (Volt. Drop)				
Alternator	•	Ö	Inspected 27.17 VDC				
Engine Monitors & Safety Controls	•		27.17 \ \(\frac{1}{2}\)				
Gauges	(6)	0	Inspected				
Safety Controls		0	Inspected				
Service Items	Satisfactory	Unsatisfactory	Comments				
Generator	Suisiuctory	Clisatisfactory	Comments				
Bearings	•	0	N/A				
Space Heaters	0	Ö	N/A				
Vibration Isolators		0	7				
Control Panel	•	V	Inspected				
Start Controls- Man/Auto	•	0	Inspected				
Voltmeter		0	Inspected				
Ammeter		0	Inspected				
Frequency Meter		0	Inspected				
Circuit Breaker		0	Inspected				
Circuit Bicarci		\checkmark	nispected				

Work Order 21762.02

Unit No.		NA								
Test Run					AC - Three Ph	AC - Three Phase		Power Factor: 1		
Time	Time of Day	kW	V.A.C	AMPS	Hz	H2O Temp	Oil PSI	Batt. Volts	Amb Temp	
0:00	12:00 PM		277/480	0	0	102 Deg. F. No p	55 Psi	27.17	0	
0:15	12:15 PM		277/480	0	0	102 Deg. F. No p	55 Psi	27.17	0	
Comments		System left in auto	■ Breaker	(Closed)	No time added	▼ No de	eviation to work of	letail	▼	
	ry Fuel up and a				ved and replaced 15 of the Genset. I then				Genset produced 277	
Recommendati	ions	Men required for reco	mmended job	▼ Hours require	d for recommended job (ea.) ▼				
MANIFEST R	FPORT									
	_	ARDOUS WASTE	REMOVED F	ROM FACILIT	V					
OIL (TOTAL) FILTER (TOTAL)	15 4	COOLANT (TOTAL) BATTERIES (TOT.)	0 N/A	—	•					
I certify that all	of the information	on provided in this r	eport is to the b	est of my knowl	edge, correct and co	mplete.				
CUSTOMER:	Collin Glenny				TECHNICIAN:	Andrew Malone				
CUST. EMAIL:	cglenny@cigro	up-us.com			SIGNATURE:	Andrew Malone	08/29/2019			