



PARAMOUNT POWER

FEIN 59-3386520

Invoice 85972

Date 03/02/15

Customer U100

7855 126TH AVENUE NORTH
LARGO, FL 33773

Telephone: 727-536-9979

Batch _____

Doc 669764

Bill To:

UTILITIES, INC.
ATTENTION: ACCOUNTS PAYABLE
2335 SANDERS ROAD
NORTHBROOK, IL 60062

Ship To:

LAKE PLACID WTP
2165 SOUTH US-27
LAKE PLACID, FL 33852

Purchase Order Number			Terms		
PO# 180843			BU#242100		
			Net 30 Days		

Quantity			Item Number	Description	Tax	Unit Price	Amount
Req.	Ship	B.O.					
1	1	0	SERVICE	Service Call ANNUAL	N	426.00	426.00
3	3	0	SSC	Gallon of Oil	Y	0.00	0.00

RECEIVED
MAR 12 2015

ONAN 45KW S/N K980822198 ANNUAL GENERATOR SERVICE; MIKE WILSON							
NOTE: ALL GOODS REMAIN THE PROPERTY OF PARAMOUNT POWER, INC. UNTIL PAID FOR IN FULL.							
1 1/2 % INTEREST PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.							
						NonTaxable Subtotal	426.00
						Taxable Subtotal	0.00
						Tax (7.000%)	0.00
						Total Invoice	426.00



727-536-9979



Customer Number: U100
 Address: UTILITIES, INC.
 ATTENTION: ACCOUNTS PAYABLE
 2335 SANDERS ROAD
 NORTHBROOK, IL 60062

Problem LAKE PLACID WTP
 Location: 2165 SOUTH US-27
 LAKE PLACID, FL 33852

Work Order #: 58276
 Call Received By: ALLY
 Mileage: 126.31

Product #: 1018
 Mgmt Phone: --
 Mgmt Contact: NANCY
 Preventive Maintenance NFPA 110, Table A-6-3.1 (a)

Call Date: 01/13/2015
 Location Phone: 407-468-3268
 Location Contact: MIKE WILSON

Generator Set Package Specifications
 Make: ONAN Model: 45GGFC
 AMPs: Voltage: 480
 Spec No: 99767B
 Engine Specifications
 Make: FORD Model: CSG-6491-6005-A
 Bat Size: C27 Bat Volt: 12
 Engine Generator End Specifications
 Gen Make: Model:
 Automatic Transfer Switch
 ATS Make: ONAN Model: OT225
 Service Call:

Ser No: K980822198
 Hertz: 60

Kw: 45
 Phase: 3

Ser No: 27465-0-04-98
 Bat Qty: 1

Fuel Type: PROPANE
 Engine Specs: NP14837

Ser No:

Gen Spec:

Ser No: K980824185

ATS Spec: 14959K

CALL IN ADVANCE TO MEET TECH ON SITE

Abbreviations: VI: Visual Inspections CL: Clean CH: Change K: Check R: Record T: Test

Fuel System		System Operation		Lubrication System	
Day Tank Float Switch (VI,T)	X	Amps: Phase 1		Crankcase Breather (CK, CL)	X
Day Tank Level (VI,CK)	N/A	Amps: Phase 2		Crankcase Oil Level (CK, CL)	X
Fuel Filters (CH)		Amps: Phase 3		Governor Oil (VI, CK)	
Hoses and Connections (VI)	X	Battery Charger Alternator (VI,R) AVDC 13.9		Governor Oil (CH)	
Main Supply Tank Level (VI,R)	65%	Building Load Test (T)		Hose Piping and Fittings (VI, CK)	X
Main Supply Tank Level 2		Coolant System Leaks (VI)	X	Oil Change (CH)	X
Main Supply Tank Level 3		Exhaust Opacity (VI)	X	Oil Filters (CH)	X
Piping/Tubing (VI)	X	Exhaust System Leaks (VI)	X	Oil Sample	
Strainers or Traps (CL)	X	Exhaust Wet Stacking (VI)	X	Generator	
Solenoid Valve Operation (VI,T)	X	Fuel System Leaks (VI)	X	Bearings (VI)	X
Supply or Transfer Pump (VI,T)	X	Governor Operation (VI,CK)	X	Brushes, Slip-Rings, Commutator (VI,CK,CL)	
Tank Vents and Overflow (CK,T)	X	Loaded Hertz. (CK,R)		Diodes, Surge Supprsr, Heat Sink (VI,CL)	X
Water in System (VI,T)	X	Loaded Voltage (CK,R)		Flexplate (VI)	X
System Summary		Manual Start (T)	X	Fuse, Circuit Breaker (VI,CL,T)	X
All System Breakers Closed	X	Oil Pressure (VI,R)	46	General Appearance	X
Unit Left in Auto	X	Oil System Leaks (VI)	X	Mounting Hardware (VI,CK)	X
Cooling System		Pre-Alarm System (T)	X	Stator, Rotor, Excitor (VI)	X
Antifreeze Protection Freeze Point (T)	-23	Proper Air Flow (VI)	X	Voltage Regulator (VI,CL)	X
Belt Condition and Tension (VI,CK)	X	Shutdown System (T)		Wiring and Connections (VI,CK)	X
Coolant Appearance (VI)	X	Unloaded Hertz. (CK,R)	60.2	Intake System	
Coolant Filter (CH)		Unloaded Voltage (CK,R) VAC	493	Air Filter (VI)	X
Coolant Level (VI,CK)	X	Unusual Vibrations/Noise (VI,CK)	X	Air Filter Replaced	
Condition of Radiator Exterior (VI,CL)	X	Water Temperature (VI,R)	173	Air Filter Serviced	
Hoses and Connections (VI,CK)	X	Exhaust System		Hoses and Clamps (VI,CK)	X
Inhibitor Protection (T)	X	Drain Condensate (CK)	X	PVC/Breather (VI,CK)	X
Jacket Water Heater (CK)	X	Flexible Connector (VI)	X	PVC/Breather Replaced	
Louvers and Ducts (VI,T)	X	Insulation (VI,CK)	X	PVC/Breather Serviced	
Pressure Test Cap and System (T)	X	Rain Cap or Metered Section (VI)	X	Turbo Charger (VI,CK)	X
Water Pump (VI)	X	Silencer and Piping Condition (VI)	X	Prime Mover	
Battery System		Supports (VI,CK)	X	Carburetor Adjustments(CK)	X
Battery Charger Float Operation (VI,R)	13.3	A.T.S.		General Appearance (VI, CL)	X
Battery Charger Equalize Operatn. (CK,R)		Cabintet Lamps (VI)	X	Governor Link Binding(VI, CK, Lube)	X
Battery Age (VI,R)	Not Dated	Control Relays (VI)	X	Tune Up (spark ignited engine) (CH)	
Clean and Tighten Terminals (VI,CK)	X	Control Wiring/Connections (VI,CK)	X	Vibration Damper (VI)	X
Electrolyte Level (CK)	X	Exercisor Clock (VI,R)	Tues @ 2:00 PM	Vibration Isolation Mounts (VI)	X
Load Test (T,R)	Pass	General Appearance (VI,CL)	X	Wiring and Connections (VI, CK)	X
Specific Gravity/State of Charge (T)	>75%	Inphase/Program Transition	X	Ancillary Equipment	
		Main Contacts (VI)	X	Annunciator (VI)	
		Power Monitors (VI)	X	Generator Enclosure (VI) Lube Hinges	X
		Time Delay Operations min.			
		Time Delay Operations sec.	0		

TYPE OF SERVICE: ANNUAL UNIT HOURS: 1096.5 DATE OF SERVICE: 02/24/2015

Comments: I called Mike and scheduled to meet with someone at the unit @ 2:30. Arrived on site and checked the gates and they are all locked still. After waiting for 15 minutes, I called Mike and he apologizes and calls me back to tell me that someone will be out there right away. Otto arrives at 3:15 and opens the gates for me. I then perform the annual service. Annual inspection completed. Pumped out approx 3 gallons of oil, changed oil filter and pumped in approx 3 gallons of new oil. All fluids are full and batteries, hoses, belts, and filters are all in good, serviceable condition. Unit starts without hesitation and runs up to temp without issue and all readings are normal. Power readings were taken from ATS which is in good condition. Unit shutdown, placed in auto with the breaker closed and the enclosure panels latched shut. After loading everything into the truck, I closed the ATS garage door and the gates and locked them.