

☐ **Central PA**
717-273-4544 / Fax 717-273-5186



Rochester ☐
585-232-8530 / Fax 585-232-7874

PLANNED MAINTENANCE INSPECTION

JOB #		CUSTOMER #		DATE	
CUSTOMER		JOB SITE		STREET	
CITY		STATE		ZIP	
CONTACT		CITY		STATE	
GEN. MODEL		GEN. SPEC. #		HOUR METER	
ENG. MODEL		ENG. SPEC. #		GEN. SERIAL #	
ATS MODEL		ATS SPEC. #		ENG. SERIAL #	
				ATS SERIAL #	

✓ - Denotes All Checked & OK C - Denotes See Comments R - Denotes Rejected

✓ - Denotes All Checked & OK

C - Denotes See Comments

R - Denotes Replaced

NA - Not Applicable

COOLING SYSTEM

- Check Coolant Level _____
- Check Freeze Protection -30 °F _____
- Check Inhibitor level _____
- Check hose condition _____
- Check belt(s) condition _____
- Visually check Core and tank condition _____
- Check Expansion tank condition _____
- Check Louver operation _____
- Check block heater operation _____
- Record block heater wattage 2000 _____
- Record block heater voltage _____

ENGINE

- | | |
|---|-------|
| Check Engine oil level | _____ |
| Visually check for fuel leaks | _____ |
| Check day tank operation | _____ |
| Check fuel levels, day or sub base tank | _____ |
| Visually inspect engine fuel injection pump | _____ |
| Inspect Ignition system(gas units) | _____ |
| Lube governor linkage | _____ |
| Inspect Air Intake system | _____ |
| Check breathers | _____ |
| Visually inspect exhaust system | _____ |
| Change Oil & Fuel Filters | _____ |

ELECTRICAL/GENERATOR

- | | |
|--|-------|
| Check controller, gauges and metering | _____ |
| Wiring Connections | _____ |
| Control Panel Relays/Lamps | _____ |
| Visually inspect Exciter | _____ |
| Visually inspect Generator Bearing | _____ |
| Visually inspect Rectifiers
and Surge suppressors | _____ |
| Visually inspect Rotor and Stator | _____ |
| Visually inspect AC output breaker | _____ |
| Visually inspect Bus Bar connections | _____ |
| Kilowatt Rating of Unit | _____ |

BATTERY/CHARGING SYSTEMS

- Clean Battery Terminals _____
Check Fluid Levels/Specific gravity _____
Load test batteries _____
Float Charge Rate _____
Alternator Charge Rate _____
Type Battery/Qty _____

TRANSFER SWITCH/ SWITCHGEAR

- Inspect general condition/Lamps _____
Visually inspect Contactor _____
Visually inspect Actuator _____

- Inspect Electrical Connection
if applicable

Exerciser Clock yes no

OPERATIONAL TEST

RECORD:

Voltage 20V

Frequency

Loaded amperes if Applicable

Simulate Power Transfer

if Applicable
 Report On:

Record Oil Pressure 50

Record Water Temp 120

Record Hour Meter 174.6

Oil filter # _____

Oil filter # _____
Oil filter Qty: _____

Oil filter Qty _____
Fuel filter # _____

Fuel filter # _____ Primary

Fuel Filter # _____ Secondary
Fuel Filter Qty _____

Oil Capacity _____

Coolant Capacity _____

FINAL CHECK

FINAL CHECK

Unit in Auto Position

Output Breaker Closed/ON

COMMENTS:

Statement of Disclaimer: The factory warranty constitutes all of the warranties with respect to the sale or provision of parts and materials. PENN HEREBY EXPRESSLY DISCLAIMS ALL WARRANTIES AND MATERIALS.

SEE TERMS AND CONDITIONS ON THE REVERSE SIDE WHICH ARE A PART OF THIS CONTRACT.

TECHNICIAN

CUSTOMER X

PPS REV. 5/31/17