

# Planned Maintenance Service Agreement

# www.frontierpower.com

Delta, BC, Canada (604) 946-5531 Edmonton, AB, Canada (780) 455-2260 Calgary, AB, Canada (403) 720-3735

The investment in emergency power can be substantial. Make sure your standby power system is in top shape, ready to start when required. With the help of CSA-282-05 as our guideline, we will provide the services required to increase your reliability.

Frontier Power Products Ltd. hereby agrees to perform the service listed on this Agreement for the purpose of maintaining the undersigned customer's electric generating plant in an efficient operating condition and to minimize emergency service calls.

# **Readiness inspection**

# Visual inspection

- Check overall appearance of equipment and controls (leaks, loose wires, etc.)
- Check fan belt tension and condition
- Check fuel filter or sediment bowl (for condensation)
- Check lubricating oil level
- Check coolant level and anti-freeze mixture (liquid cooled)
- Check battery electrolyte level & specific gravity
- · Check battery charging rate

# **Operating inspection (while running)**

- · Check day tank pump and level of fuel if required
- Check operation of cooling thermostat or louvers
- · Check output voltage, frequency, and amperage
- Transfer of load with transfer switch, if permitted
- Check for leaks oil, coolant and fuel
- Test all emergency shutdown devices
- Check engine controller configuration parameters

#### Includes:

- Labour
- · Travel within greater metro area

#### Does not include:

· Parts or other materials

# Major service & readiness inspection

- Clean or replace all panel lights
- Replace fuel filters
- · Clean or replace crankcase breathers
- Drain exhaust silencer condensation trap
- Change lubricating oil and replace filters
- Inspect, reset or replace spark plugs and breaker points, where applicable
- Inspect governor oil and operating linkage
- Inspect generator brushes and collector rings where applicable
- · Perform building load test where possible
- Inspect and clean battery terminals
- · Check fuel system operation

# Includes:

- Readiness inspection (above)
- Labour
- · Travel within greater metro area

#### Does not include:

· Parts or other materials

# Load test & readiness inspection

• Run generator set at full rated load for one hour, using a load bank.

## Includes:

- Readiness inspection (above)
- Labour
- Travel within greater metro area

#### Does not include:

Parts or other materials

After each inspection the customer will be given a written report detailing any condition found and advising further service required, if any, to assure dependability of the equipment. Any applicable warranties are contingent upon this advice being followed. Service Agreement does not include parts or materials. All labour and parts for supplementary services will be charged as an extra at current charge-out rates.

## Invoicing

We will invoice each maintenance visit performed and any emergency service performed immediately after each visit has been made to the site.

# After Hours Testing

Any customer requiring testing of their emergency power system outside of normal business hours will be subject to overtime labour rates.

#### **Site Access**

Upon 3 days notification of service schedule, customer will provide access to the equipment.

#### **Renewal or Termination**

This agreement can be cancelled by either party at any time with 30 days written notice.

# Warranty

Frontier Power Products Ltd. will repair or replace any defects in material or workmanship installed

under this contract which may develop under normal use within 90 days from installation provided we are notified promptly of such defects and inspection substantiates such claim. Such correction shall constitute fulfillment of any and all warranties, expressed or implied. Consequential damage and loss of use are not covered by warranties.

Generator set manufacturer  Model & serial number  Unit number  Unit location  Customer name  Customer address  Telephone number  Contact name  Contract start date  Contract term  months		
Unit number Unit location  Customer name Customer address  Telephone number Contact name Contract start date	Generator set manufacturer	
Customer name Customer address Telephone number Contact name Contract start date	Model & serial number	
Customer name Customer address  Telephone number Contact name Contract start date	Unit number	
Customer address  Telephone number  Contact name  Contract start date	Unit location	
Telephone number  Contact name  Contract start date	Customer name	
Contract name  Contract start date	Customer address	
Contract start date	Telephone number	
	Contact name	
Contract term months	Contract start date	
	Contract term	months

Service type	Cost	Frequency
Readiness inspection*	\$	once yearly
Major service & readiness inspection*	\$	once yearly (6 months after readiness inspection)
Load test & readiness inspection*	\$	
Monthly testing (optional)*	\$	
Environmental disposal fee	\$	for oil change
Travel charge	\$	
Method of payment (visa, mastercard) Customer may be invoiced on approved credit		

<sup>\*</sup> maintenance parts, materials and taxes are additional as well as any extra labour that may need to be done over above listed items.

# Signatures:

Customer signature	Frontier signature	
Print name	Print name	
Date signed	Date signed	

 $S: \label{lem:simple_simple} \begin{picture}(100,0) \put(0,0) \put(0,0)$