NEW NEXTENERGY WEST TECHNOLOGIES LTD.
Geothermal & HVAC Distributor

IMPORTANT – WARRANTY INFORMATION MUST BE COMPLETED IN ORDER FOR WARRANTY TO BE VALID

Thank you for purchasing a geothermal system. By registering with us, you are:

1. Activating the Manufacturer warranty on your new geothermal system.
2. Allowing us to contact you in the unlikely event that a product safety notification is required.
3. Expediting any warranty claims in the unlikely event of an issue with your new system; and

* HOME OWNER INFORMATION *

First Name _____

Last Name _____

Address _____

Address _____

City _____

Province _____

Postal Code _____

Phone Number _____

Email Address _____

How did you hear about NextEnergy West Tech.?

- ☐ Direct mail
- ☐ Internet
- ☐ Contractor
- ☐ Newspaper
- ☐ Magazine
- ☐ Radio
- ☐ Word of Mouth/Referral

Other _____

* INSTALLER INFORMATION *

Date of Installation _____

Company Name _____

Serial Number _____

Model Number _____

Type of Loop

- ☐ Vertical
- ☐ Horizontal
- ☐ Pond/Lake
- ☐ Well

Loop Installer: _____

Emergency Heat Added? ☐ YES ☐ NO

Retrofit? _____ ☐ Natural Gas

☐ Electric

☐ Propane

☐ Oil

Other _____

NextEnergy West Technologies Ltd.
36 HWY 97B
Enderby, BC
V0E 1V3

P: 250.804.3878
F: 250.838.0809
www.nextenergywest.ca

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NextEnergy West Technologies Start-up Procedure

TO BE COMPLETED BY DEALER

BEFORE POWERING SYSTEM, check the following:

- ❑ Check all electrical connections for tightness
- ❑ High voltage is correct and matches nameplate
- ❑ Fuses, breakers and wire size correct
- ❑ Low voltage wiring complete
- ❑ Piping completed and water system cleaned and flushed
- ❑ Air is purged for closed loop system
- ❑ Isolation valves are open, water control valves or loop pumps wired
- ❑ Condensate line open and correctly pitched
- ❑ Transformer switched to lower voltage tap if needed
- ❑ HWG pump disconnected unless piping is completed and air has been purged
- ❑ Blower rotates freely – shipping support has been removed
- ❑ Blower speed correct
- ❑ Air filter is clean and in position
- ❑ Service/access panels are in place
- ❑ Return air temperature is between 50-80˚ F in heating and 60-110˚ F in cooling
- ❑ Air coil cleaned
- ❑ CXM / DXM field selectable options such as thermistor setting are correct

Heating Mode:

Source water temperature: in _____° F out _____° F

Source water pressure: in _____ PSI out _____ PSI

Source GPM: _____

Return load (Air) temperature _____ ° F

Supply load (Air) temperature _____ ° F

Compressor Amps _____

Total Amps _____

Unit supply voltage _____

Fill Out If Water to Water Heat Pump

Load GPM _____

Load Pressure Return (In) _____ PSI

Load Pressure Supply (out) _____ PSI

Cooling Mode:

Source water temperature: in _____° F out _____° F

Source water pressure: in _____ PSI out _____ PSI

Source GPM _____

Return load (Air) temperature _____ ° F

Supply load (Air) temperature _____ ° F

Compressor Amps _____

Total Amps _____

Fill Out If Water to Water Heat Pump

Load GPM _____

Load Pressure Return (In) _____ PSI

Load Pressure Supply (out) _____ PSI