

Ravalli Electric Co-op



A Touchstone Energy Partner



Geothermal Heat Pump Installation Agreement

Homeowner: _____ Company Name: _____
Mailing Address: _____ Address: _____
City, State, Zip: _____ City, State, Zip: _____
Phone: _____ Phone: _____
REC Account# _____ Site Address: _____

Equipment, Design, and Installation Standards: All new and retrofit geothermal heat pump systems shall meet the ENERGY STAR Homes Northwest Geothermal Heat Pump Design and Installation Standards dated April 20, 2005, as well as being performance tested and commissioned in accordance with procedures outlined in Chapter 5 of above standards.

In new construction the system ductwork shall meet the specifications and standards set forth in Chapter 5 of the ENERGY STAR Homes Northwest Specifications and Technical Reference for Site Built Single Family Homes dated July 2006.

Information to Be Filled Out By Installer

Manufacturer: _____ Model #: _____

Heat Pump Size: _____ (in Tons) Desuperheater Installed? Yes No

Heat Loss of Building: _____ Btu's/hr at 100% ASHRAE design for heating load

Loop Type (check one): Horizontal Vertical Slinky Open Pipe Length: _____

Building Size & Type

Back-up Heating System

Total Conditioned Sq. Ft. _____ Strip Heat in Plenum _____ kW

ENERGY STAR: Yes No Electric Baseboard _____ kW

Existing Building: Yes No other (specify) _____

Date System Energized: _____ Submeter installed? Yes No Date: _____

Information Required to Complete Installation Agreement for Incentives

A copy of the sales proposal and a copy of the heat-loss calculation used to size the system must be included in the agreement.

- I have enclosed a copy of the sales proposal

- I have enclosed a copy of the heat-loss calculation used to size the system

I/We understand that the geothermal system must pass performance test and commissioning by a certified Performance Testing Contractor for ENERGY STAR Homes Northwest. The results of the above test and commissioning must be submitted to Ravalli Electric Co-op before the Cooperative will process incentive payment. It is understood that Ravalli Electric Co-op must be notified of all changes to system and design. I/We understand that changes to the geothermal system may disqualify it from program participation. Ravalli Electric Co-op requires 48 hour notice of performance testing and commissioning.

I/We understand and agree to comply with the specifications and supply the information requested above in this agreement. I/We understand that failure to comply with the above agreement may disqualify me/us from receiving program incentives.

I/We understand that it is up to the installer to install the system according to all applicable codes and that Ravalli Electric Co-op is free from liability arising from the installation and operation of the system.

Owner signature/date: _____

Installer signature/date: _____