



United States

ENVIRONMENTAL PROTECTION AGENCY

Washington, D.C. 20460

**ENERGY STAR Geothermal Heat Pump Partner
Unit Shipment Data
Office of Atmospheric Programs**

NAME OF MANUFACTURER: _____

DATE OF SUBMISSION: _____

SUBMITTED BY (NAME): _____

Reporting Period: CALENDAR YEAR 2007 (JAN. TO DEC.)

| Geothermal Heat Pump Product Type | ENERGY STAR® U.S. Unit Shipments (REQUIRED) | (ENERGY STAR + | |
|---------------------------------------|---|----------------|------------------------|
| | | STAR) | Non-ENERGY (REQUESTED) |
| Open Loop Systems ¹ | | | |
| Closed Loop Systems ² | | | |
| Direct Expansion Systems ³ | | | |
| Total | | | |

DEFINITIONS

¹Open loop systems are ground heat exchangers in which the heat transfer fluid is part of a larger environment. The most common open loop systems use ground water or surface water as the heat transfer medium.

²Closed loop systems are ground heat exchangers in which the heat transfer fluid is permanently contained in a closed system.

³Direct expansion systems are geothermal heat pump systems in which the refrigerant is circulated in pipes buried in the ground, rather than using a heat transfer fluid, such as water or antifreeze solution in a separate closed loop, and fluid to refrigerant heat exchanger. For the purposes of the ENERGY STAR geothermal heat pump specification, a DX system includes all of the equipment both inside and outside the house. DX systems may be single or multi-speed.

Submission Deadline: March 31, 2008

Please submit by mail, email, or fax to:

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