

(Revised 3/06)

U.S. DEPARTMENT OF ENERGY

Approved Form

No. 1905-0204 OMB

Expiration Date: 11/30/2007

ANNUAL GEOTHERMAL HEAT PUMP MANUFACTURERS SURVEY

FORM EIA-902

This report is mandatory under the Federal Energy Administration Act of 1974 (Public Law 93-275). Failure to comply may result in criminal fines, civil penalties and other sanctions as provided by law. For the provisions regarding the confidentiality of information submitted on this form, see Part VI of the instructions.

THE REPORTING PERIOD FOR THIS REPORT IS THE CALENDAR YEAR 2006

For glossary and instructions, please refer to the instructions for this form.

1.0 RESPONDENT INFORMATION

1.1 Respondent identification

Use (a) through (e) below only if the label is incorrect.

- (a) Company Name: _____
- (b) Street Address: _____
- (c) City: _____
- (d) State: _____
- (e) Zip: _____

1.2 Provide the name, title, and telephone number of a person in your company to whom questions may be addressed regarding this submission.

- (a) Name: _____
- (b) Title: _____
- (c) Telephone: _____
Area Code Number
- (d) Fax: _____
Area Code Number
- (e) Email Address: _____

2.0 TOTAL SHIPMENTS IN CALENDAR YEAR 2006 - Please enter the total number of units, the total rated capacity (in tons), the average cooling also referred to as the energy efficiency ratio (EER), and the average heating also referred to as the coefficient of performance (COP) for each type of geothermal heat pump unit shipped for the year 2006.

Line	Type of Heat Pump	2006			
		Number of Heat Pumps	Total Rated Capacity (in tons)	Average Cooling (EER)	Average Heating (COP)
1	ARI-320 Total				
2	ARI-320 GHP Only*				
3	ARI-325/330				
4	Other (Non-ARI rated)				
5	Total Geothermal Heat Pumps (Lines 2+3+4)				

* On this line, only report ARI-320 units connected to ground, ground water, or surface water connection for heat exchange. Do not include units connected to a boiler and / or cooling tower. If actual data are not available, please estimate.

3.0 TOTAL SHIPMENTS (Total rated capacity in tons) IN CALENDAR YEAR 2006 BY

DESTINATION - Enter the total rated capacity of geothermal heat pumps your company shipped including imports in 2006 to the destinations (i.e., exported, by State, the District of Columbia, Puerto Rico, and the Virgin Islands) listed below. Include in the shipments geothermal heat pumps shipped within the state of manufacture. If any geothermal heat pumps were exported, please indicate the number exported under Line 00.

		TOTAL RATED CAPACITY (in tons) OF GEOTHERMAL HEAT PUMPS SHIPPED		
Line	Destination	ARI-320 (GHP Only)	ARI-325/330	Other (Non-ARI Rated GHPs)
00	Exported			
01	Alabama			
02	Alaska			
03	Arizona			
04	Arkansas			
05	California			
06	Colorado			
07	Connecticut			
08	Delaware			
09	District of Columbia			
10	Florida			
11	Georgia			
12	Hawaii			
13	Idaho			
14	Illinois			
15	Indiana			
16	Iowa			
17	Kansas			
18	Kentucky			
19	Louisiana			
20	Maine			
21	Maryland			
22	Massachusetts			
23	Michigan			
24	Minnesota			
25	Mississippi			

3.0 TOTAL SHIPMENTS (Total rated capacity in tons) IN 2006 BY DESTINATION (continued)

Line	Destination	ARI-320 (GHP Only)	ARI-325/330	Other (Non-ARI Rated GHPs)
26	Missouri			
27	Montana			
28	Nebraska			
29	Nevada			
30	New Hampshire			
31	New Jersey			
32	New Mexico			
33	New York			
34	North Carolina			
35	North Dakota			
36	Ohio			
37	Oklahoma			
38	Oregon			
39	Pennsylvania			
40	Puerto Rico			
41	Rhode Island			
42	South Carolina			
43	South Dakota			
44	Tennessee			
45	Texas			
46	Utah			
47	Vermont			
48	Virgin Islands (U.S.)			
49	Virginia			
50	Washington			
51	West Virginia			
52	Wisconsin			
53	Wyoming			
99	TOTALS			

4.0 DOMESTIC SHIPMENTS BY CUSTOMER TYPE IN CALENDAR YEAR 2006 - Enter the total rated capacity of geothermal heat pumps shipped domestically in 2006 by customer type. If a customer could be included in more than one category (e.g., a retail distributor who is also an installer), report the units shipped to that customer in the first appropriate category listed (i.e., retail distributor for the previous example).

		TOTAL RATED CAPACITY (in tons) OF DOMESTIC SHIPMENTS		
Line	Customer Type	ARI-320 (GHP Only)	ARI-325/330	Other (Non-ARI Rated GHPs)
1	Exporter			
2	Wholesale Distributor			
3	Retail Distributor			
4	Installer			
5	End-User			
6	TOTALS			

5.0 DOMESTIC SHIPMENTS BY SECTOR IN CALENDAR YEAR 2006 - Enter the total rated capacity (i.e., size in tons) of each type of geothermal heat pump shipped domestically in 2006 to each sector.

		TOTAL RATED CAPACITY (in tons) OF DOMESTIC SHIPMENTS		
Line	Sector	ARI-320 (GHP Only)	ARI-325/330	Other (Non-ARI Rated GHPs)
1	Residential			
2	Commercial			
3	Industrial			
4	Electric Power			
5	Transportation			
6	TOTALS			

6.0 COMMENTS - Enter comments in the space provided.
