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| U.S. Department of Energy U.S. Energy Information Administration Form EIA-63A (2010) | ANNUAL SOLAR THERMAL COLLECTOR/REFLECTOR SHIPMENTS REPORT | Form Approved OMB No. 1905-0196 Approval Expires: 11/30/20XX |
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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 further information concerning sanctions and data protections see the provisions on sanctions and the provisions concerning the confidentiality of information in the instructions. **Title 18 U.S.C. 1001 makes it a criminal offense for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious, or fraudulent statements as to any matter within its jurisdiction.**

SCHEDULE 1: IDENTIFICATION

Part A: Reporting Entity Information

- Reporting Entity Id:
- Reporting Entity Name:
- Reporting Entity URL:
- Reporting Entity Street Address:
- Reporting Entity Suite Address:
- Reporting Entity City:
- Reporting Entity State:
- Reporting Entity Zip Code:
- Reporting Entity Official Contact Name:
- Reporting Entity Official Title:
- Reporting Entity Official Phone:
- Reporting Entity Official Fax:
- Reporting Entity Official E-mail:

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Part B: Form Preparer Information

- Form Preparer Id:
- Form Preparer Name:
- Form Preparer Title:
- Form Preparer Company URL:
- Form Preparer Street Address:
- Form Preparer Suite Address:
- Form Preparer City:
- Form Preparer State:
- Form Preparer Zip Code:
- Form Preparer Phone:
- Form Preparer Fax:
- Form Preparer E-mail:

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Part C: Entity Supervisor Information

Entity Supervisor Id:
Entity Supervisor Name:
Entity Supervisor Title:
Entity Supervisor Company URL:
Entity Supervisor Street Address:
Entity Supervisor Suite Address:
Entity Supervisor City:
Entity Supervisor State:
Entity Supervisor Zip Code:
Entity Supervisor Phone:
Entity Supervisor Fax:
Entity Supervisor E-mail:

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Part D: Parent Company Information

- Parent Company Id:
- Parent Company Name:
- Parent Company Official Contact Name:
- Parent Company Street Address:
- Parent Company Suite Address:
- Parent Company City:
- Parent Company State:
- Parent Company Zip Code:
- Country (if applicable):
- Parent Company International Phone Number:
- Parent Company Official Contact Phone:
- Parent Company Official Contact Fax:
- Parent Company Official Contact E-mail:

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Part E: Parent Contact Information

Parent Contact Id:
Parent Contact Name:
Parent Contact Title:
Parent Contact URL:
Parent Contact Street Address:
Parent Contact Suite Address:
Parent Contact City:
Parent Contact State:
Parent Contact Zip Code:
Country (if applicable):
Parent Contact International Phone Number:
Parent Contact Phone:
Parent Contact Fax:
Parent Contact E-mail:

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SCHEDULE 2: COMPANY STATUS (Respondent Business Type)

Manufacturer:

Brand Name Manufacturer (Private Label Owner):

Subsidiary or Business Unit of Overseas Manufacturer:

U.S. Registered Publicly Traded Overseas Manufacturer:

Importer Only:

Exporter Only:

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SCHEDULE 3: INDUSTRY STATUS

Part A: Mark the appropriate box or boxes to indicate all the solar-related activities in which your company was engaged during the survey year. Mark only those that apply to your solar-related activities.

- (a) Collector manufacturing
- (b) Collector or system design
- (c) Prototype collector development
- (d) Prototype system development
- (e) Wholesale distribution
- (f) Retail distribution
- (g) Installation
- (h) Other (describe)

Part B: If you are planning to introduce a new solar-related product in the next calendar year, please check the appropriate box.

- (a) Low-Temperature Collector
- (b) Medium-Temperature Collector
- (c) High-Temperature Collector
- (d) Other (describe)

Part C: Please enter the number of **full-time equivalent employees** expended in your company in solar-related activities during the survey year.

Part D: What percentage of your company's total sales revenue do solar-related activities compose?

- (a) 90 – 100%
- (b) 50 – 89%
- (c) 10 – 49%
- (d) Less than 10%

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SCHEDULE 4: SOLAR THERMAL COLLECTOR/REFLECTOR SHIPMENTS STATUS

Part A: Collector/Reflector Data

| Solar Thermal Collector/Reflector Types | | | | | | |
|---|---------------------------|--|------------------------|--------------|------------------|--|
| Low Temperature (Liquid and Air) | Medium Temperature | | | | High Temperature | |
| | Air | Liquid | | | | |
| Metallic and Nonmetallic | All Medium Temperature | Integral Collector Storage/ Thermosiphon | Flat Plate (pumped) | Concentrator | Evacuated Tube | Parabolic Dish/Trough CLFR/Heliostat |

| Solar Thermal Collectors/Reflectors | Enter applicable type from above | | Enter applicable type from above | | Enter applicable type from above | | TOTAL | |
|--|-------------------------------------|-------------------------|-------------------------------------|-------------------------|-------------------------------------|-------------------------|----------------|-------------------------|
| | Square Feet | Number of Systems | Square Feet | Number of Systems | Square Feet | Number of Systems | Square Feet | Number of Systems |
| (a) Product Available | | | | | | | | |
| (1) Collectors in stock carried forward from last year | | | | | | | | |
| (2) Collectors manufactured during report period | | | | | | | | |
| (3) Collectors imported during report period | | | | | | | | |
| (4) Cumulative total available for shipment | | | | | | | | |
| (b) Shipments | | | | | | | | |
| (1) U.S. Shipments (Sales within U.S. only) | | | | | | | | |
| (2) Export Shipments (Sales Overseas) | | | | | | | | |
| (3) Total Shipments | | | | | | | | |
| (c) Revenue | | | | | | | | |
| (1) Value of Total Shipments (Revenue from b.3) | | | | | | | | |
| (2) Average Value (\$ per sq. ft and \$ per system) | | | | | | | | |
| (d) Inventory at Close of Report Period | | | | | | | | |
| (1) Inventory brought forward to next year | | | | | | | | |
| (e) Efficiency | | | | | | | | |
| (1) Avg. Thermal Performance Rating (Btu/ft ² /day) | | | | | | | | |

SCHEDULE 5: ORIGIN OF SOLAR THERMAL COLLECTORS/REFLECTORS

Part A: Collectors imported during report period, by country

| Solar Thermal Collector/Reflector Types | | | | | | |
|---|---------------------------|--|------------------------|--------------|------------------|--|
| Low Temperature (Liquid and Air) | Medium Temperature | | | | High Temperature | |
| | Air | Liquid | | | | |
| Metallic and Nonmetallic | All Medium Temperature | Integral Collector Storage/ Thermosiphon | Flat Plate (pumped) | Concentrator | Evacuated Tube | Parabolic Dish/Trough CLFR/Heliostat |

| Solar Thermal Collectors/Reflectors | | Enter applicable type from above | | Enter applicable type from above | | Enter applicable type from above | | TOTAL | |
|-------------------------------------|--------------|-------------------------------------|-------------------------|-------------------------------------|-------------------------|-------------------------------------|-------------------------|----------------|-------------------------|
| | | Square Feet | Number of Systems | Square Feet | Number of Systems | Square Feet | Number of Systems | Square Feet | Number of Systems |
| Manufacturer Name | Country Name | | | | | | | | |
| Manufacturer Name | Country Name | | | | | | | | |
| Manufacturer Name | Country Name | | | | | | | | |
| Manufacturer Name | Country Name | | | | | | | | |
| Manufacturer Name | Country Name | | | | | | | | |
| Manufacturer Name | Country Name | | | | | | | | |
| Manufacturer Name | Country Name | | | | | | | | |
| Manufacturer Name | Country Name | | | | | | | | |
| Manufacturer Name | Country Name | | | | | | | | |
| Manufacturer Name | Country Name | | | | | | | | |
| TOTAL | | | | | | | | | |

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Part B: Collectors manufactured in U.S. during report period, by state

| Solar Thermal Collector/Reflector Types | | | | | | |
|---|---------------------------|--|------------------------|--------------|----------------|--|
| Low Temperature (Liquid and Air) | Medium Temperature | | | | | High Temperature |
| | Air | Liquid | | | | |
| Metallic and Nonmetallic | All Medium Temperature | Integral Collector Storage/ Thermosiphon | Flat Plate (pumped) | Concentrator | Evacuated Tube | Parabolic Dish/Trough CLFR/Heliostat |

| Solar Thermal Collectors/Reflectors | | Enter applicable type from above | | Enter applicable type from above | | Enter applicable type from above | | TOTAL | |
|-------------------------------------|----------------------|-------------------------------------|-------------------------|-------------------------------------|-------------------------|-------------------------------------|-------------------------|----------------|-------------------------|
| | | Square Feet | Number of Systems | Square Feet | Number of Systems | Square Feet | Number of Systems | Square Feet | Number of Systems |
| Manufactured at | State/Territory Name | | | | | | | | |
| Manufactured at | State/Territory Name | | | | | | | | |
| Manufactured at | State/Territory Name | | | | | | | | |
| Manufactured at | State/Territory Name | | | | | | | | |
| Manufactured at | State/Territory Name | | | | | | | | |
| Manufactured at | State/Territory Name | | | | | | | | |
| Manufactured at | State/Territory Name | | | | | | | | |
| Manufactured at | State/Territory Name | | | | | | | | |
| Manufactured at | State/Territory Name | | | | | | | | |
| TOTAL | | | | | | | | | |

SCHEDULE 6: DESTINATION OF SOLAR THERMAL COLLECTORS/REFLECTORS

Part A: Export Shipments (Sales Overseas)

| Solar Thermal Collector/Reflector Types | | | | | | |
|---|---------------------------|--|------------------------|--------------|------------------|--|
| Low Temperature (Liquid and Air) | Medium Temperature | | | | High Temperature | |
| | Air | Liquid | | | | |
| Metallic and Nonmetallic | All Medium Temperature | Integral Collector Storage/ Thermosiphon | Flat Plate (pumped) | Concentrator | Evacuated Tube | Parabolic Dish/Trough CLFR/Heliostat |

| Solar Thermal Collectors/Reflectors | | Enter applicable type from above | | Enter applicable type from above | | Enter applicable type from above | | TOTAL | |
|-------------------------------------|--------------|-------------------------------------|-------------------------|-------------------------------------|-------------------------|-------------------------------------|-------------------------|----------------|-------------------------|
| | | Square Feet | Number of Systems | Square Feet | Number of Systems | Square Feet | Number of Systems | Square Feet | Number of Systems |
| Exported to | Country Name | | | | | | | | |
| Exported to | Country Name | | | | | | | | |
| Exported to | Country Name | | | | | | | | |
| Exported to | Country Name | | | | | | | | |
| Exported to | Country Name | | | | | | | | |
| Exported to | Country Name | | | | | | | | |
| Exported to | Country Name | | | | | | | | |
| Exported to | Country Name | | | | | | | | |
| Exported to | Country Name | | | | | | | | |
| Exported to | Country Name | | | | | | | | |
| TOTAL | | | | | | | | | |

Part B: U.S. Shipments (Sales within U.S. only) by State, Sector, and End Use

| Solar Thermal Collectors/Reflectors | Enter applicable type from above | | Enter applicable type from above | | Enter applicable type from above | | TOTAL | |
|--|----------------------------------|-------------------|----------------------------------|-------------------|----------------------------------|-------------------|-------------|-------------------|
| Enter State/Territory Name | Square Feet | Number of Systems | Square Feet | Number of Systems | Square Feet | Number of Systems | Square Feet | Number of Systems |
| (a) U.S. Shipments by State and Sector | | | | | | | | |
| (1) Residential | New | | | | | | | |
| | Retrofit | | | | | | | |
| (2) Commercial | New | | | | | | | |
| | Retrofit | | | | | | | |
| (3) Industrial | New | | | | | | | |
| | Retrofit | | | | | | | |
| (4) Electric Power | New | | | | | | | |
| | Retrofit | | | | | | | |
| (5) Transportation | New | | | | | | | |
| | Retrofit | | | | | | | |
| (6) Total | New | | | | | | | |
| | Retrofit | | | | | | | |
| (b) U.S. Shipments by State and End Use | | | | | | | | |
| (1) Hot Water Only | | | | | | | | |
| (2) Pool Heating Only | | | | | | | | |
| (3) Space Heating/Cooling Only | | | | | | | | |
| (4) Process Heating/Cooling Only | | | | | | | | |
| (5) Multiple Uses (1 – 4 above) | | | | | | | | |
| (6) Electricity Generation | | | | | | | | |
| (7) End Use Total | | | | | | | | |

SCHEDULE 7: COMMENTS

Enter comments regarding this report.

Large empty rectangular box for entering comments.

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