

<b>U.S. Department of Energy</b> <b>U.S. Energy Information Administration</b> <b>Form EIA-63A (2010)</b>	<b>ANNUAL SOLAR THERMAL  COLLECTOR/REFLECTOR  SHIPMENTS REPORT</b> <b>For Reporting Year (     )</b>	<b>Form Approved</b> <b>OMB No. 1905-0196</b> <b>Approval Expires: 12/31/2013</b> <b>Burden: 5 hours</b>
---	---	---

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**

<b>Part A: Reporting Entity Information</b>					
1.A.1	Reporting Entity Id				
1.A.2	Reporting Entity Name				
1.A.3	Reporting Entity URL				
1.A.4	Reporting Entity Street Address				
1.A.5	Reporting Entity Suite Address				
1.A.6	Reporting Entity City				
1.A.7	Reporting Entity State				
1.A.8	Reporting Entity Zip Code				
1.A.9	Reporting Entity Official Contact Name				
1.A.10	Reporting Entity Official Title				
1.A.11	Reporting Entity Official Phone				
1.A.12	Reporting Entity Official Fax				
1.A.13	Reporting Entity Official E-Mail				
<b>Part B: Form Preparer Information</b>			<b>Part C: Entity Supervisor Information</b>		
1.B.1	Form Preparer Id		1.C.1	Entity Supervisor Id	
1.B.2	Form Preparer Name		1.C.2	Entity Supervisor Name	
1.B.3	Form Preparer Title		1.C.3	Entity Supervisor Title	
1.B.4	Form Preparer Company URL		1.C.4	Entity Supervisor Company URL	
1.B.5	Form Preparer Street Address		1.C.5	Entity Supervisor Street Address	
1.B.6	Form Preparer Suite Address		1.C.6	Entity Supervisor Suite Address	
1.B.7	Form Preparer City		1.C.7	Entity Supervisor City	
1.B.8	Form Preparer State		1.C.8	Entity Supervisor State	
1.B.9	Form Preparer Zip Code		1.C.9	Entity Supervisor Zip Code	
1.B.10	Form Preparer Phone		1.C.10	Entity Supervisor Phone	
1.B.11	Form Preparer Fax		1.C.11	Entity Supervisor Fax	
1.B.12	Form Preparer E-Mail		1.C.12	Entity Supervisor E-Mail	

<b>U.S. Department of Energy</b> <b>U.S. Energy Information Administration</b> <b>Form EIA-63A (2010)</b>	<b>ANNUAL SOLAR THERMAL  COLLECTOR/REFLECTOR  SHIPMENTS REPORT</b> For Reporting Year (     )	<b>Form Approved</b> <b>OMB No. 1905-0196</b> <b>Approval Expires: 12/31/2013</b> <b>Burden: 5 hours</b>
---	--	---

**SCHEDULE 1: IDENTIFICATION (continue)**

<b>Part D: Parent Company Information</b>			<b>Part E: Parent Contact Information</b>		
1.D.1	Parent Company Id		1.E.1	Parent Contact Id	
1.D.2	Parent Company Name		1.E.2	Parent Contact Name	
1.D.3	Parent Company Official Contact Name		1.E.3	Parent Contact Title	
1.D.4	Parent Company URL		1.E.4	Parent Contact URL	
1.D.5	Parent Company Street Address		1.E.5	Parent Contact Street Address	
1.D.6	Parent Company Suite Address		1.E.6	Parent Contact Suite Address	
1.D.7	Parent Company City		1.E.7	Parent Contact City	
1.D.8	Parent Company State		1.E.8	Parent Contact State	
1.D.9	Parent Company Zip Code		1.E.9	Parent Contact Zip Code	
1.D.10	Country (if outside U.S.)		1.E.10	Country (if outside U.S.)	
1.D.11	Parent Company International Phone Number		1.E.11	Parent Contact International Phone Number	
1.D.12	Parent Company Official Contact Phone		1.E.12	Parent Contact Phone	
1.D.13	Parent Company Official Contact Fax		1.E.13	Parent Contact Fax	
1.D.14	Parent Company Official Contact E-Mail		1.E.14	Parent Contact E-Mail	

<b>U.S. Department of Energy</b> <b>U.S. Energy Information Administration</b> <b>Form EIA-63A (2010)</b>	<b>ANNUAL SOLAR THERMAL  COLLECTOR/REFLECTOR  SHIPMENTS REPORT</b> <b>For Reporting Year (     )</b>	<b>Form Approved</b> <b>OMB No. 1905-0196</b> <b>Approval Expires: 12/31/2013</b> <b>Burden: 5 hours</b>
---	---	---

**SCHEDULE 2: COMPANY STATUS (Respondent Business Type)**

**Please mark the appropriate box or boxes to indicate business activities. For glossary and instructions, please refer to the instructions for this form.**

2.1 Manufacturer:

2.1.1 If your company also manufactures Original Equipment Manufacturer (OEM) brands for brand name manufacturer (s) (private label owner), please provide brand name owner (s) contact information below.

Company Name	Brand Name	Contact Name	Address	Phone	E-Mail

2.2 Brand Name Manufacturer (Private Label Owner):

2.2.1 If your company outsources the manufacturing process to an Original Equipment Manufacturer (OEM) that manufactures the brands for you as a private label owner, please provide the contact information of the contracting manufacturer (s) below and continue to complete the remaining schedules.

Contracting Manufacturer Name	Contact Name	Address	Phone	E-Mail

2.3 Subsidiary or Business Unit of Overseas Manufacturer:

2.4 U.S. Registered Publicly Traded Overseas Manufacturer:

2.5 Importer:

2.6 Exporter:

<b>U.S. Department of Energy</b> <b>U.S. Energy Information Administration</b> <b>Form EIA-63A (2010)</b>	<b>ANNUAL SOLAR THERMAL</b> <b>COLLECTOR/REFLECTOR</b> <b>SHIPMENTS REPORT</b> <b>For Reporting Year (     )</b>	<b>Form Approved</b> <b>OMB No. 1905-0196</b> <b>Approval Expires: 12/31/2013</b> <b>Burden: 5 hours</b>
---	---	---

**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 reporting 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** in your company engaged in solar-related activities during the reporting year.

Part D: What percentage of your company's current reporting year total sales revenue is comprised of solar-related activities?

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

**SCHEDULE 4: SOLAR THERMAL COLLECTOR/REFLECTOR SHIPMENTS STATUS**

**Contracting manufacturer, please DO NOT report shipments for brand name manufacturer (private label owner). Reporting shipments for brand name manufacturer (private label owner) will cause duplicate reporting.**

Part A: Collector/Reflector Data

Solar Thermal Collectors/Reflectors	Low Temperature		Medium Temperature										High Temperature		Total	
	(Liquid and Air)		Air		Liquid								Parabolic Dish/Trough CLFR/Heliostat		Sum	Sum
	Metallic and Nonmetallic		All Medium Temperature		Integral Collector Storage/Thermosiphon		Flat Plate (pumped)		Concentrator		Evacuated Tube				Square Feet	Square Feet
(a) Product Available	Square Feet		Square Feet		Square Feet		Square Feet		Square Feet		Square Feet		Square Feet		Square Feet	
(1) Collectors/Reflectors in inventory carried forward from last year																
(2) Collectors/Reflectors manufactured during reporting year																
(3) Collectors/Reflectors imported during reporting year																
(4) Collectors/Reflectors purchased from U.S. OEM*																
(5) Cumulative total available for shipment																
(b) Shipments	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems
(1) U.S. Shipments, excluding sales for resale																
(2) Sales to U.S. OEM* for Resale																
(3) Export Shipments (sales overseas)																
(4) Total Shipments																
(c) Revenue	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
(1) Value of Total Shipments (collectors from 4A.b4 in whole \$)																
(2) Value of U.S. Shipments (systems from 4A.b1 in whole \$)																
(3) Average Value of Collectors/Reflectors (dollar per square foot)																
(4) Average Value of Complete Systems (dollar per system)																
(d) Inventory	Square Feet		Square Feet		Square Feet		Square Feet		Square Feet		Square Feet		Square Feet		Square Feet	
(1) Inventory at year end (will be brought forward to next year)																
(e) Efficiency	Btu		Btu		Btu		Btu		Btu		Btu		Btu		Btu	
(1) Average Thermal Performance Rating (Btu/ft <sup>2</sup> /day)																

\* Original Equipment Manufacturer (OEM)

**SCHEDULE 5: ORIGIN OF SOLAR THERMAL COLLECTORS/REFLECTORS**

Part A: Collectors/Reflectors imported during reporting year, by country

Solar Thermal Collectors/Reflectors		Low Temperature	Medium Temperature					High Temperature	Total (j)
		(Liquid and Air)	Air	Liquid					
		Metallic and Nonmetallic (c)	All Medium Temperature (d)	Integral Collector Storage/Thermosiphon (e)	Flat Plate (pumped) (f)	Concentrator (g)	Evacuated Tube (h)	Parabolic Dish/Trough CLFR/Heliostat (i)	
Country Name (a)	Manufacturer Name (b)	Square Feet	Square Feet	Square Feet	Square Feet	Square Feet	Square Feet	Square Feet	Sum of Columns c through i
<b>TOTAL</b>									

Part B: Collectors manufactured in U.S. during reporting year, by state

Solar Thermal Collectors/Reflectors		Low Temperature	Medium Temperature					High Temperature	Total (j)
		(Liquid and Air)	Air	Liquid					
		Metallic and Nonmetallic (c)	All Medium Temperature (d)	Integral Collector Storage/Thermosiphon (e)	Flat Plate (pumped) (f)	Concentrator (g)	Evacuated Tube (h)	Parabolic Dish/Trough CLFR/Heliostat (i)	
State/Territory Name (a)	Manufacturer Name (b)	Square Feet	Square Feet	Square Feet	Square Feet	Square Feet	Square Feet	Square Feet	Sum of Columns c through i
<b>TOTAL</b>									

**SCHEDULE 6: DESTINATION OF SOLAR THERMAL COLLECTORS/REFLECTORS**

Part A: Export Shipments (Sales Overseas)

Solar Thermal Collectors/Reflectors		Low Temperature (Liquid and Air)	medium Temperature					High Temperature	Total (j)
			Air	Liquid					
				All Medium Temperature (d)	Integral Collector Storage/Thermosiphon (e)	Flat Plate (pumped) (f)	Concentrator (g)		
Country Name (a)	(b)	Square Feet	Square Feet	Square Feet	Square Feet	Square Feet	Square Feet	Square Feet	Sum of Columns c through i
TOTAL									



Part B: U.S. Shipments (sales within U.S. excluding sales for resale) by State, Sector, and End Use

**Note:** Please complete 6.B. for each and every state collectors are shipped to within the United States. You may want to make copies of the blank 6.B. page before beginning this section.

**State:** Please indicate the final destination of the shipments by entering the two letter U.S. Postal Service abbreviation of the Destination State. Complete a separate Schedule 6, Part B for each State/Territory, and Total (U.S. Shipments).

Solar Thermal Collectors/Reflectors U.S. Shipments (sales within U.S. excluding sales for resale) by State, Sector, and End Use		Low Temperature		Medium Temperature										High Temperature		Total (j)	
		(Liquid and Air)		Air		Liquid								Parabolic Dish/Trough CLFR/Heliostat (i)		Sum	Sum
		Metallic and Nonmetallic (c)		All Medium Temperature (d)		Integral Collector Storage/Thermosiphon (e)		Flat Plate (pumped) (f)		Concentrator (g)		Evacuated Tube (h)					
(a) Sector	(b) End Use	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems	Square Feet	Complete Systems
(1) Residential	(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) Total (1)																
(2) Commercial	(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) Total (2)																
(3) Industrial	(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) Total (3)																
(4) Electric Power	(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) Total (4)																
<b>Total (Sum of Totals 1 – 4)</b>																	

<b>U.S. Department of Energy U.S. Energy Information Administration Form EIA-63A (2010)</b>	<b>ANNUAL SOLAR THERMAL COLLECTOR/REFLECTOR SHIPMENTS REPORT For Reporting Year (     )</b>	<b>Form Approved OMB No. 1905-0196 Approval Expires: 12/31/2013 Burden: 5 hours</b>
---	---	---

**SCHEDULE 7: COMMENTS**

Enter comments regarding this report.