

**5.8.1 Solar Collector Shipments, by Type and Market (Thousand SF, unless noted) (1)**

Type	<u>1980</u>	<u>1990</u>	<u>2000</u>	<u>2009</u>
Solar Thermal Collectors (2)	<b>19,398</b>	<b>11,409</b>	<b>8,354</b>	<b>13,798</b>
Residential	N.A.	5,851	7,473	10,239
Commercial	N.A.	295	810	974
Industrial	N.A.	(3)	57	634
Utility	N.A.	5,236	5	374
Other	N.A.	26	10	1,577 (4)
Photovoltaics (kW) (5)	(6) 6,897	13,837	88,221	1,282,560

Note(s): 1) Shipments for 1980-2000 include imports and exports; 2008 shipments are domestic only. 2) Solar thermal collectors: receive solar radiation, convert it to thermal energy, and are typically used for space heating, water heating, and heating swimming pools. 3) Industrial is included in Other. 4) Other includes all exports. 5) Generate electricity by the conversion of solar radiation to electrical energy; shipments for all years include imports and exports. 6) Value from 1982.

Source(s): EIA, Annual Energy Review 2010, Oct. 2011, Table 10.6, p. 305 for total thermal collector shipments 1980-2009, Table 10.7, p. 307 for solar thermal shipments by market, Table 10.8, p. 309 for photovoltaic shipments; EIA, Annual Energy Review 1991, June 1992, Table 111, p. 251 for 1990 collector sector data; EIA, Renewable Energy Annual 2001, Nov. 2002, Table 18, p. 19 for 2000 collector sector data.