

Attachment I

Top Foreign Sources of Crystalline Silicon Photovoltaic Cells and Modules

Country		2012	2013	2014	2015	2016	TOTAL 2012-2016
		<i>In Actual Units of Quantity</i>					
1	Malaysia	24,022,731	58,292,767	36,637,037	27,946,793	63,913,654	210,812,982
2	China	19,046,193	10,571,332	13,767,532	22,214,824	15,749,065	81,348,946
3	Korea	3,701,839	1,429,526	1,303,871	3,571,514	10,238,219	20,244,969
4	Mexico	1,359,256	1,190,460	1,673,381	3,397,207	3,213,825	10,834,129
5	Thailand	12,205	29,954	57,586	361,106	3,776,080	4,236,931
6	Vietnam	13,522	7,051	40,074	2,081,733	9,257,148	11,399,528
7	Singapore	1,206,258	314,513	335,169	2,271,761	3,726,195	7,853,896
8	Taiwan	34,171,947	9,393,804	24,694,887	19,381,695	32,713,740	120,356,073
9	Germany	2,975,347	4,508,182	12,590,997	5,835,820	20,686,148	46,596,494
10	Philippines	12,816,276	1,407,289	1,963,837	1,086,163	960,210	18,233,775
11	Japan	9,898,591	1,265,487	4,941,529	9,948,013	2,581,434	28,635,054
12	Canada	425,650	108,514	287,529	581,742	702,654	2,106,089
13	France	3,901	39,611	484	19,535	62,890	126,421
14	India	49,793	5,931	218,978	571,739	135,617	982,058
15	Poland	95	50	3,711	54	34,056	37,966
16	South Africa	0	0	0	0	33,650	33,650
17	Turkey	204	231	37,322	361,294	30,934	429,985
18	Portugal	233	0	1,400	44,954	22,650	69,237
19	Spain	1,117,365	619,081	13,989	3,088	86,215	1,839,738
20	Mauritius	0	0	0	0	10,868	10,868
21	Netherlands	1,119	66	0	2,964	11,019	15,168
22	Hong Kong	26,253	86,696	19,727	28,674	55,247	216,597
23	Italy	501	3,883	8,724	8,487	57,650	79,245
24	Indonesia	0	0	0	11,739	42,980	54,719
25	United Kingdom	23,248	54,179	68,500	33,705	86,599	266,231

Sources: Data on this site have been compiled from tariff and trade data from the U.S. Department of Commerce and the U.S. International Trade Commission. HTSUS 8541.40.60.20 and 8541.40.60.30.