



Independent Statistics & Analysis
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Green Pricing and Net Metering Programs 2010

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Preface

The U.S. Energy Information Administration (EIA) report, *Green Pricing and Net Metering Programs 2010*, provides an overview of the number of customers participating in domestic green pricing and net metering programs, along with detailed tables of program customer counts by State/territory and customer class for 2010 and 2009.

Prior editions of this report are on the EIA website at <http://www.eia.gov/renewable/annual/greenpricing/>.

Definitions for terms used in this report are in EIA's Energy Glossary at <http://www.eia.gov/tools/glossary/>.

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Green Pricing and Net Metering Programs 2010

Green pricing programs

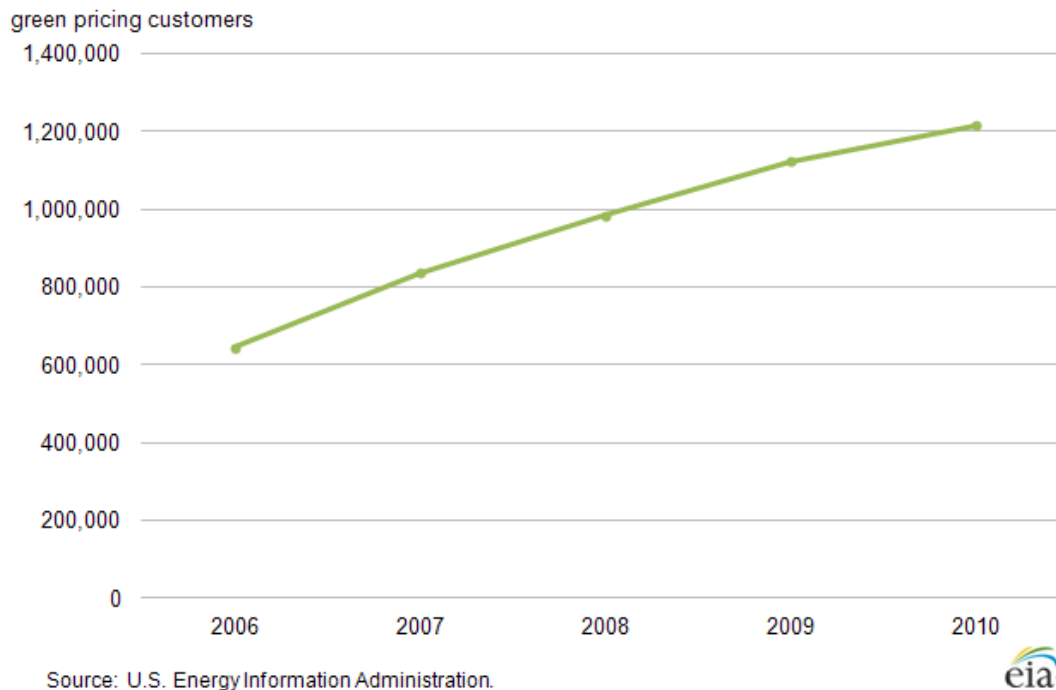
In 2010, a total of 776 electric industry participants reported having customers in green pricing programs, 14 percent more than in 2009. The number of customers in green pricing programs grew by 8 percent in 2010, reaching a new high of 1,216,582 out of a nationwide customer base of 144,140,258¹ (Figure 1 and Table 1).

Texas had the most customers with 411,615 in 2010, followed by Oregon with 122,671, New York with 91,532 and California with 82,848. Although participation varied widely, every state had some green pricing customers, except Alaska and Hawaii. The net increase in customers for the year was 92,804, led by large increases in Texas and New York. There were also some states (such as Minnesota and Tennessee) with sharp decreases. Ninety-three percent of green pricing customers nationwide were residential.

Net metering programs

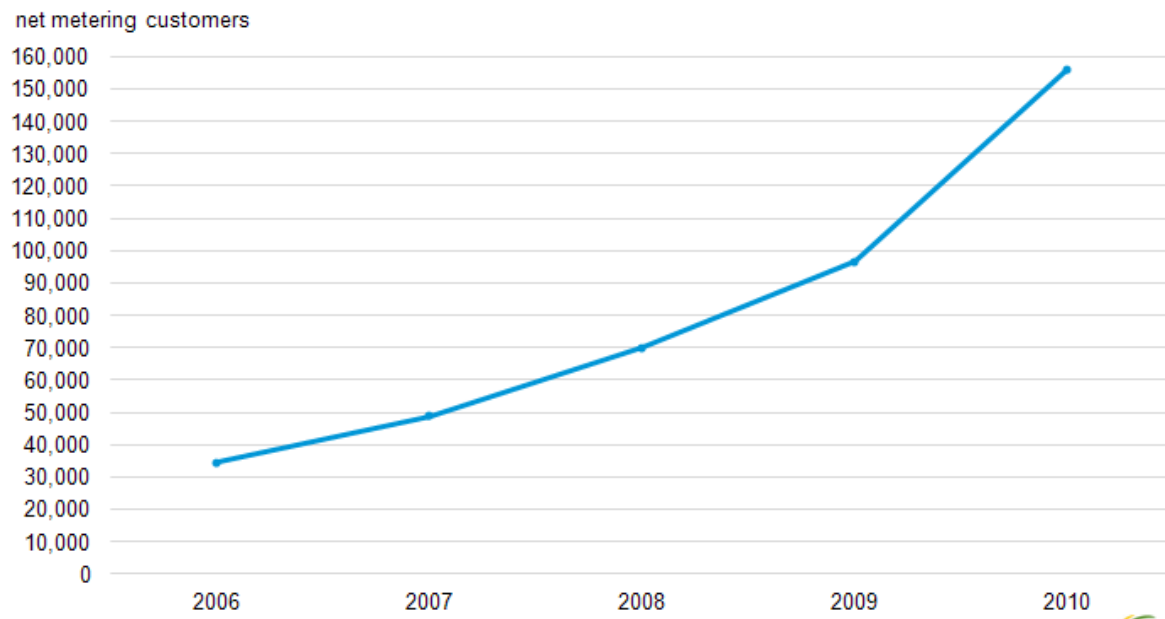
A total of 694 electric industry participants reported having net metering customers in 2010, with customers in every state except Tennessee (Table 2). Net metering customers totaled 155,841 in 2010, 61 percent more than in 2009 (Figure 2). California had, by far, the largest number of net metering customers with 86,495, or 56 percent of the U.S. total. California also accounted for more than half of the increase in 2010. Ninety-one percent of net metering customers nationwide were residential.

Figure 1. U.S. green pricing customers, 2006-2010



¹ See also *Electric Power Annual 2010*, [table 7.5](#).

Figure 2. U.S. net metering customers, 2006-2010



Source: U.S. Energy Information Administration.



Table 1. Estimated U.S. green pricing customers by State/territory and customer class, 2010 and 2009

State	Electric Industry Participants 2010 ¹	Participating Customers			
		2010			2009
		Residential	Non-Residential	Total	Total
Alabama	29	1,607	72	1,679	1,861
Alaska	-	-	-	-	-
Arizona	7	7,631	208	7,839	7,620
Arkansas	3	22	1	23	25
California	13	79,278	3,570	82,848	85,535
Colorado	30	48,956	2,721	51,677	54,739
Connecticut	7	23,302	654	23,956	19,965
Delaware	9	699	1,581	2,280	5,523
District of Columbia	2	648	2,166	2,814	2,283
Florida	5	2,635	33	2,668	3,247
Georgia	26	7,854	178	8,032	8,509
Hawaii	-	-	-	-	-
Idaho	6	4,654	149	4,803	4,835
Illinois	8	4,538	922	5,460	4,781
Indiana	20	6,738	170	6,908	6,554
Iowa	36	7,678	713	8,391	8,977
Kansas	4	173	1	174	98
Kentucky	33	3,555	86	3,641	3,436
Louisiana	2	499	32	531	519
Maine	2	2,070	232	2,302	2,756
Maryland	6	4,162	8,333	12,495	16,148
Massachusetts	8	14,953	396	15,349	13,717
Michigan	12	34,137	247	34,384	31,125
Minnesota	86	33,337	644	33,981	46,219
Mississippi	26	1,220	34	1,254	255
Missouri	17	6,692	131	6,823	5,416
Montana	9	478	19	497	536
Nebraska	2	160	0	160	7,295
Nevada	2	25	1	26	28
New Hampshire	3	87	3	90	-
New Jersey	5	1,629	76	1,705	2,001
New Mexico	13	17,612	1,988	19,600	20,688
New York	14	87,796	3,736	91,532	67,880
North Carolina	34	12,557	358	12,915	12,959
North Dakota	7	1,510	16	1,526	1,656
Ohio	12	3,732	159	3,891	4,346
Oklahoma	12	15,590	1,259	16,849	15,858
Oregon	25	118,611	4,060	122,671	127,290
Pennsylvania	10	34,429	968	35,397	35,335
Rhode Island	1	4,470	110	4,580	4,765
South Carolina	21	5,374	551	5,925	6,310
South Dakota	6	502	12	514	557
Tennessee	67	9,174	328	9,502	20,774
Texas	26	374,201	37,414	411,615	316,585
Utah	8	29,386	674	30,060	27,750
Vermont	2	4,453	239	4,692	4,936

Table 1. Estimated U.S. green pricing customers by State/territory and customer classes, 2010 and 2009 (cont.)

State	Electric Industry Participants 2010 ¹	Participating Customers			
		2010			2009
		Residential	Non-Residential	Total	Total
Virginia	3	12,682	135	12,817	6,183
Washington	23	51,638	1,436	53,074	50,931
West Virginia	2	306	4	310	131
Wisconsin	65	48,985	2,376	51,361	50,015
Wyoming	7	4,622	339	4,961	4,826
U.S. Total	776	1,137,047	79,535	1,216,582	1,123,778

- = No data reported.

¹Includes entities with green pricing programs in more than one state.

Notes: Totals may not equal the sum of the components due to independent rounding.

Non-residential may include some customers for whom no customer class is specified.

Source: U. S. Energy Information Administration, Form EIA-861, "Annual Electric Power Industry Report."

Table 2. Estimated U.S. net metering customers by State/territory and customer class, 2010 and 2009

State	Electric Industry Participants 2010 ¹	Participating Customers			
		2010			2009
		Residential	Non-Residential	Total	Total
Alabama	1	12	8	20	2
Alaska	2	4	4	8	-
Arizona	14	8,192	367	8,559	3,839
Arkansas	11	126	11	137	63
California	32	81,556	4,939	86,495	53,187
Colorado	32	8,509	1,267	9,776	7,804
Connecticut	3	264	50	314	1,348
Delaware	4	671	139	810	590
District of Columbia	2	256	21	277	104
Florida	35	2,390	347	2,737	1,570
Georgia	21	149	49	198	77
Hawaii	4	3,934	402	4,336	3,036
Idaho	6	139	19	158	206
Illinois	11	392	71	463	347
Indiana	21	141	54	195	117
Iowa	25	209	74	283	92
Kansas	8	41	4	45	29
Kentucky	16	110	24	134	52
Louisiana	13	1,513	144	1,657	436
Maine	5	623	107	730	67
Maryland	9	1,106	117	1,223	829
Massachusetts	15	2,281	800	3,081	2,054
Michigan	16	536	69	605	233
Minnesota	52	723	156	879	748
Mississippi	1	-	1	1	1
Missouri	25	215	41	256	350
Montana	7	586	196	782	569
Nebraska	9	23	13	36	21
Nevada	5	14	-	14	549
New Hampshire	5	545	82	627	409
New Jersey	7	6,192	1,334	7,526	4,705
New Mexico	16	1,680	136	1,816	930
New York	8	4,815	823	5,638	3,555
North Carolina	16	147	33	180	81
North Dakota	5	23	1	24	4
Ohio	17	498	259	757	400
Oklahoma	8	76	13	89	38
Oregon	28	2,775	407	3,182	1,673
Pennsylvania	14	2,677	294	2,971	650
Rhode Island	2	136	58	194	172

Table 2. Estimated U.S. net metering customers by State/territory and customer class, 2010 and 2009 (cont.)

State	Electric Industry Participants 2010 ¹	Participating Customers			
		2010			2009
		Residential	Non-Residential	Total	Total
Rhode Island	2	136	58	194	172
South Carolina	12	97	11	108	54
South Dakota	4	25	4	29	30
Tennessee	-	-	-	-	-
Texas	31	2,607	327	2,934	1,544
Utah	12	737	102	839	573
Vermont	8	820	104	924	471
Virgin Islands of the U.S.	-	-	-	-	17
Virginia	16	687	62	749	313
Washington	30	1,599	191	1,790	1,562
West Virginia	5	92	8	100	46
Wisconsin	32	591	204	795	768
Wyoming	13	310	50	360	191
U.S. Total	694	141,844	13,997	155,841	96,506

- = No data reported.

¹Includes entities with net metering programs in more than one state.

Notes: Totals may not equal the sum of the components due to independent rounding.

Non-residential may include some customers for whom no customer class is specified.

Source: U. S. Energy Information Administration, Form EIA-861, "Annual Electric Power Industry Report."