

Chapter 2. Consumption of Fossil Fuels

Table 2.1.A. Coal: Consumption for Electricity Generation by Sector, 1998 through April 2012
(Thousand Tons)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	946,295	910,867	23,259	440	11,728
1999	949,802	894,120	43,768	481	11,432
2000	994,933	859,335	123,378	514	11,706
2001	972,691	806,269	155,254	532	10,636
2002	987,583	767,803	207,448	477	11,855
2003	1,014,058	757,384	245,652	582	10,440
2004	1,020,523	772,224	240,235	377	7,687
2005	1,041,448	761,349	272,218	377	7,504
2006	1,030,556	753,390	269,412	347	7,408
2007	1,046,795	764,765	276,581	361	5,089
2008	1,042,335	760,326	276,565	369	5,075
2009	934,683	695,615	234,077	317	4,674
2010					
January	90,767	67,211	22,869	32	654
February	80,209	59,279	20,258	28	643
March	76,544	56,252	19,520	26	746
April	67,037	49,997	16,562	23	456
May	76,061	56,847	18,464	23	727
June	87,395	64,891	21,833	27	643
July	94,993	69,933	24,261	30	769
August	94,786	69,860	24,061	29	835
September	79,573	58,199	20,682	26	666
October	70,918	51,353	18,851	23	690
November	72,756	52,962	19,244	21	529
December	88,645	64,645	23,208	26	765
Total	979,684	721,431	249,814	314	8,125
2011					
January	90,106	66,014	23,291	30	771
February	73,505	54,347	18,466	28	663
March	72,340	54,001	17,670	28	641
April	66,870	49,405	17,006	22	437
May	73,511	54,978	17,765	23	746
June	84,072	62,639	20,721	24	688
July	94,214	69,803	23,585	28	798
August	92,177	68,049	23,291	26	811
September	76,612	55,781	20,039	23	769
October	69,524	50,619	18,161	20	725
November	66,789	48,760	17,500	20	509
December	73,190	54,041	18,592	24	533
Total	932,911	688,436	236,087	297	8,091
2012					
January	70,595	52,308	17,556	25	706
February	62,802	46,854	15,292	25	631
March	57,564	43,477	13,430	22	634
April	51,574	39,707	11,461	19	387
Total	242,535	182,347	57,739	92	2,358
Year-to-Date					
2010	314,557	232,740	79,209	109	2,500
2011	302,822	223,767	76,434	108	2,513
2012	242,535	182,347	57,739	92	2,358
Rolling 12 Months Ending in April					
2011	967,949	712,459	247,039	313	8,138
2012	872,624	647,016	217,392	280	7,936

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report," and predecessor forms. Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.1.B. Coal: Consumption for Useful Thermal Output by Sector, 1998 through April 2012
(Thousand Tons)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	20,320	--	2,493	1,002	16,824
1999	20,373	--	3,033	1,009	16,330
2000	20,466	--	3,107	1,034	16,325
2001	18,944	--	2,910	916	15,119
2002	17,676	--	2,255	971	14,450
2003	17,720	--	2,080	1,234	14,406
2004	24,275	--	3,809	1,540	18,926
2005	23,833	--	3,918	1,544	18,371
2006	23,227	--	3,834	1,539	17,854
2007	22,810	--	3,795	1,566	17,449
2008	22,168	--	3,689	1,652	16,827
2009	20,507	--	3,935	1,481	15,091
2010					
January	1,972	--	371	160	1,440
February	1,820	--	347	139	1,334
March	1,839	--	338	123	1,378
April	2,142	--	284	95	1,764
May	1,664	--	285	95	1,283
June	1,668	--	306	108	1,255
July	1,790	--	325	112	1,354
August	1,807	--	326	123	1,359
September	1,677	--	296	107	1,275
October	1,653	--	287	98	1,267
November	1,740	--	308	107	1,325
December	1,955	--	336	139	1,481
Total	21,727	--	3,808	1,406	16,513
2011					
January	2,074	--	377	148	1,548
February	1,859	--	342	136	1,380
March	1,914	--	338	129	1,447
April	1,762	--	330	102	1,330
May	1,842	--	358	104	1,380
June	1,807	--	340	99	1,368
July	1,865	--	349	106	1,410
August	1,797	--	327	98	1,372
September	1,740	--	311	98	1,331
October	1,782	--	329	97	1,355
November	1,727	--	297	103	1,327
December	1,846	--	338	114	1,394
Total	22,014	--	4,035	1,336	16,643
2012					
January	1,892	--	367	129	1,396
February	1,675	--	304	112	1,259
March	1,700	--	304	109	1,287
April	1,483	--	189	92	1,203
Total	6,750	--	1,164	442	5,145
Year-to-Date					
2010	7,772	--	1,339	517	5,916
2011	7,608	--	1,387	516	5,705
2012	6,750	--	1,164	442	5,145
Rolling 12 Months Ending in April					
2011	21,563	--	3,855	1,405	16,303
2012	21,156	--	3,812	1,262	16,082

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding. • Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal synfuel.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report;" Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.1.C. Coal: Consumption for Electricity Generation and Useful Thermal Output by Sector, 1998 through April 2012
(Thousand Tons)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	966,615	910,867	25,752	1,443	28,553
1999	970,175	894,120	46,801	1,490	27,763
2000	1,015,398	859,335	126,486	1,547	28,031
2001	991,635	806,269	158,163	1,448	25,755
2002	1,005,144	767,803	209,703	1,405	26,232
2003	1,031,778	757,384	247,732	1,816	24,846
2004	1,044,798	772,224	244,044	1,917	26,613
2005	1,065,281	761,349	276,135	1,922	25,875
2006	1,053,783	753,390	273,246	1,886	25,262
2007	1,069,606	764,765	280,377	1,927	22,537
2008	1,064,503	760,326	280,254	2,021	21,902
2009	955,190	695,615	238,012	1,798	19,766
2010					
January	92,738	67,211	23,240	193	2,094
February	82,029	59,279	20,605	167	1,978
March	78,383	56,252	19,858	149	2,124
April	69,179	49,997	16,845	117	2,220
May	77,725	56,847	18,750	118	2,010
June	89,063	64,891	22,139	135	1,898
July	96,783	69,933	24,586	142	2,122
August	96,593	69,860	24,387	152	2,194
September	81,250	58,199	20,977	133	1,941
October	72,571	51,353	19,139	121	1,958
November	74,496	52,962	19,552	128	1,854
December	90,600	64,645	23,544	165	2,246
Total	1,001,411	721,431	253,621	1,720	24,638
2011					
January	92,180	66,014	23,669	178	2,320
February	75,364	54,347	18,808	165	2,044
March	74,254	54,001	18,008	158	2,088
April	68,631	49,405	17,336	124	1,767
May	75,353	54,978	18,122	128	2,126
June	85,880	62,639	21,060	124	2,056
July	96,079	69,803	23,934	134	2,208
August	93,974	68,049	23,618	124	2,182
September	78,352	55,781	20,350	121	2,100
October	71,305	50,619	18,490	116	2,080
November	68,515	48,760	17,797	123	1,835
December	75,036	54,041	18,930	138	1,927
Total	954,925	688,436	240,122	1,633	24,733
2012					
January	72,487	52,308	17,923	154	2,102
February	64,477	46,854	15,597	137	1,890
March	59,263	43,477	13,734	131	1,921
April	53,057	39,707	11,649	111	1,589
Total	249,285	182,347	58,903	533	7,503
Year-to-Date					
2010	322,329	232,740	80,548	626	8,415
2011	221,430	162,767	57,821	624	8,218
2012	249,285	182,347	58,903	533	7,503
Rolling 12 Months Ending in April					
2011	989,512	712,459	250,894	1,718	24,441
2012	893,780	647,016	221,204	1,542	24,018

Notes: • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding. • Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal synfuel.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report," and predecessor forms. Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.2.A. Petroleum Liquids: Consumption for Electricity Generation by Sector, 1998 through April 2012
(Thousand Barrels)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	198,339	178,614	10,838	795	8,092
1999	185,111	143,830	32,479	927	7,875
2000	176,506	120,129	48,043	816	7,518
2001	197,316	126,367	62,211	991	7,746
2002	134,415	88,595	39,035	826	5,959
2003	175,136	105,319	61,420	882	7,514
2004	165,107	103,793	56,342	760	4,212
2005	165,137	98,223	62,154	580	4,180
2006	73,821	53,529	17,179	327	2,786
2007	82,433	56,910	22,793	250	2,480
2008	53,846	38,995	13,152	160	1,538
2009	43,562	31,847	9,880	184	1,652
2010					
January	5,587	4,381	1,083	17	106
February	2,156	1,599	454	15	88
March	2,178	1,775	325	11	66
April	2,013	1,633	306	10	63
May	3,168	2,593	496	14	65
June	4,485	3,667	750	13	55
July	5,228	3,545	1,589	26	68
August	4,245	3,232	944	15	54
September	2,844	2,154	622	13	56
October	2,029	1,581	369	10	69
November	2,001	1,487	436	5	73
December	4,170	3,161	903	14	91
Total	40,103	30,806	8,278	164	855
2011					
January	3,170	2,118	973	13	66
February	1,985	1,535	388	9	53
March	2,095	1,694	342	7	52
April	2,407	2,037	300	6	63
May	2,241	1,832	361	7	41
June	2,375	1,758	554	9	55
July	2,870	1,877	934	15	43
August	2,264	1,761	445	9	49
September	1,898	1,498	324	8	68
October	1,776	1,451	265	11	49
November	1,754	1,435	270	7	41
December	1,896	1,474	364	7	50
Total	26,728	20,469	5,521	109	629
2012					
January	1,895	1,510	330	6	49
February	1,511	1,228	232	4	47
March	1,568	1,317	205	5	41
April	1,657	1,367	223	8	58
Total	6,630	5,423	990	24	194
Year-to-Date					
2010	11,933	9,387	2,168	53	324
2011	9,655	7,383	2,003	35	234
2012	6,630	5,423	990	24	194
Rolling 12 Months Ending in April					
2011	37,825	28,802	8,113	145	765
2012	23,703	18,509	4,508	97	589

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Table 2.2.B. Petroleum Liquids: Consumption for Useful Thermal Output by Sector, 1998 through April 2012
(Thousand Barrels)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	22,164	--	806	992	20,366
1999	19,636	--	785	666	18,184
2000	17,644	--	812	771	16,061
2001	14,963	--	576	809	13,577
2002	12,452	--	286	555	11,612
2003	14,124	--	1,197	512	12,414
2004	20,654	--	1,501	1,203	17,951
2005	20,494	--	1,392	1,004	18,097
2006	14,077	--	1,153	559	12,365
2007	13,462	--	1,303	441	11,718
2008	7,533	--	1,311	461	5,762
2009	8,128	--	1,301	293	6,534
2010					
January	606	--	105	31	470
February	504	--	78	26	401
March	335	--	46	7	281
April	355	--	86	9	260
May	340	--	93	14	232
June	304	--	89	13	202
July	392	--	90	34	268
August	337	--	91	26	220
September	313	--	88	9	215
October	398	--	95	5	298
November	431	--	128	8	296
December	552	--	97	31	424
Total	4,866	--	1,086	212	3,567
2011					
January	432	--	116	25	291
February	307	--	73	10	225
March	298	--	76	15	207
April	325	--	85	9	231
May	273	--	84	10	180
June	278	--	84	13	181
July	283	--	88	19	175
August	275	--	94	11	171
September	273	--	91	7	175
October	300	--	88	8	204
November	240	--	84	8	148
December	243	--	77	8	158
Total	3,527	--	1,040	141	2,346
2012					
January	269	--	96	16	157
February	186	--	65	5	116
March	212	--	55	6	152
April	192	--	66	5	121
Total	860	--	283	32	545
Year-to-Date					
2010	1,799	--	315	73	1,411
2011	1,362	--	350	58	954
2012	860	--	283	32	545
Rolling 12 Months Ending in April					
2011	4,430	--	1,122	197	3,110
2012	3,024	--	972	115	1,937

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding. • Petroleum liquids include distillate fuel oil, residual fuel oil, jet fuel, kerosene, and waste oil.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" and U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report;" Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.2.C. Petroleum Liquids: Consumption for Electricity Generation and Useful Thermal Output by Sector, 1998 through April 2012
(Thousand Barrels)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	220,503	178,614	11,644	1,787	28,458
1999	204,747	143,830	33,264	1,593	26,059
2000	194,150	120,129	48,855	1,587	23,579
2001	212,279	126,367	62,788	1,801	21,323
2002	146,642	88,596	39,320	1,210	17,517
2003	189,260	105,319	62,617	1,394	19,929
2004	185,761	103,793	57,843	1,963	22,162
2005	185,631	98,223	63,546	1,584	22,278
2006	87,898	53,529	18,332	886	15,150
2007	95,895	56,910	24,097	691	14,198
2008	61,379	38,995	14,463	621	7,300
2009	51,690	31,847	11,181	477	8,185
2010					
January.....	6,193	4,381	1,188	48	576
February.....	2,660	1,599	532	41	489
March.....	2,512	1,775	371	18	348
April.....	2,367	1,633	392	19	323
May.....	3,507	2,593	589	28	297
June.....	4,789	3,667	839	26	257
July.....	5,620	3,545	1,679	59	336
August.....	4,582	3,232	1,035	40	274
September.....	3,157	2,154	711	22	271
October.....	2,427	1,581	463	15	367
November.....	2,433	1,487	564	13	369
December.....	4,722	3,161	1,000	46	515
Total.....	44,968	30,806	9,364	376	4,422
2011					
January.....	3,602	2,118	1,090	38	357
February.....	2,292	1,535	461	18	278
March.....	2,392	1,694	418	22	259
April.....	2,732	2,037	385	15	294
May.....	2,514	1,832	444	17	221
June.....	2,653	1,758	638	22	236
July.....	3,153	1,877	1,023	35	218
August.....	2,539	1,761	538	20	220
September.....	2,171	1,498	415	15	243
October.....	2,075	1,451	353	19	253
November.....	1,994	1,435	355	15	189
December.....	2,139	1,474	441	15	208
Total.....	30,255	20,469	6,561	250	2,975
2012					
January.....	2,165	1,510	426	22	206
February.....	1,697	1,228	297	9	162
March.....	1,780	1,317	259	11	192
April.....	1,849	1,367	289	13	179
Total.....	7,490	5,423	1,272	55	739
Year-to-Date					
2010.....	13,732	9,387	2,483	127	1,735
2011.....	11,018	7,383	2,354	93	1,188
2012.....	7,490	5,423	1,272	55	739
Rolling 12 Months Ending in April					
2011.....	42,254	28,802	9,235	343	3,875
2012.....	26,728	18,509	5,480	212	2,526

Notes: • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding. • Petroleum liquids include distillate fuel oil, residual fuel oil, jet fuel, kerosene, and waste oil.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" and U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report;" and predecessor forms. Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.3.A. Petroleum Coke: Consumption for Electricity Generation by Sector, 1998 through April 2012
(Thousand Tons)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	4,860	1,769	2,230	1	860
1999	4,552	1,608	2,000	1	944
2000	3,744	1,132	2,023	1	588
2001	3,871	1,418	1,890	6	557
2002	6,836	2,125	3,580	2	1,130
2003	6,303	2,554	3,166	2	582
2004	7,677	4,150	2,985	1	541
2005	8,330	4,130	3,746	1	452
2006	7,363	3,619	3,286	1	456
2007	6,036	2,808	2,715	2	512
2008	5,417	2,296	2,704	1	416
2009	4,821	2,761	1,724	1	335
2010					
January	433	283	121	*	29
February	404	258	120	*	25
March	438	308	108	*	23
April	382	253	107	*	22
May	415	261	129	--	25
June	493	319	144	--	30
July	524	340	155	--	29
August	423	286	106	*	31
September	394	296	75	*	23
October	362	245	92	*	25
November	317	201	89	*	27
December	408	274	108	*	25
Total	4,994	3,325	1,354	2	313
2011					
January	526	393	101	*	32
February	387	260	106	*	21
March	465	305	135	*	25
April	304	195	87	--	21
May	316	199	97	--	20
June	388	273	91	--	24
July	479	342	109	--	28
August	415	299	90	--	26
September	392	296	74	--	23
October	307	220	68	--	19
November	250	156	77	*	17
December	331	234	75	*	22
Total	4,561	3,172	1,110	1	279
2012					
January	414	256	75	*	82
February	314	192	71	*	51
March	251	107	94	*	50
April	204	121	33	*	50
Total	1,183	676	273	*	232
Year-to-Date					
2010	1,657	1,102	456	1	98
2011	1,682	1,153	429	1	100
2012	1,183	676	273	*	232
Rolling 12 Months Ending in April					
2011	5,019	3,376	1,326	1	315
2012	4,061	2,695	954	1	411

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is "1" then values under 0.5 are shown as "**".)

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report," and predecessor forms. Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.3.B. Petroleum Coke: Consumption for Useful Thermal Output by Sector, 1998 through April 2012
(Thousand Tons)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	1,336	--	103	3	1,230
1999	1,437	--	128	3	1,307
2000	924	--	120	4	800
2001	661	--	119	--	542
2002	517	--	111	6	399
2003	763	--	80	9	675
2004	1,043	--	237	8	798
2005	783	--	206	8	568
2006	1,259	--	195	9	1,055
2007	1,262	--	162	11	1,090
2008	897	--	119	9	769
2009	1,007	--	126	8	873
2010					
January	92	--	10	1	81
February	93	--	10	1	82
March	84	--	12	1	71
April	76	--	9	1	66
May	84	--	10	--	75
June	93	--	8	--	86
July	89	--	8	--	80
August	87	--	2	1	84
September	82	--	2	1	79
October	91	--	9	1	81
November	97	--	11	1	84
December	91	--	9	2	81
Total	1,059	--	98	11	950
2011					
January	75	--	5	1	69
February	103	--	9	1	93
March	107	--	11	1	95
April	105	--	9	--	96
May	118	--	11	--	107
June	87	--	9	--	78
July	87	--	11	--	76
August	82	--	11	--	72
September	73	--	10	--	62
October	81	--	7	--	74
November	109	--	9	1	99
December	77	--	10	1	65
Total	1,105	--	113	6	987
2012					
January	73	--	11	1	60
February	74	--	11	1	62
March	121	--	11	1	109
April	102	--	9	*	93
Total	370	--	41	4	325
Year-to-Date					
2010	345	--	41	4	300
2011	391	--	34	4	353
2012	370	--	41	4	325
Rolling 12 Months Ending in April					
2011	1,105	--	92	10	1,003
2012	1,084	--	120	6	958

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is "1" then values under 0.5 are shown as "**").

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report;" Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.3.C. Petroleum Coke: Consumption for Electricity Generation and Useful Thermal Output by Sector, 1998 through April 2012
(Thousand Tons)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	6,196	1,769	2,333	4	2,090
1999	5,989	1,608	2,127	4	2,251
2000	4,669	1,132	2,143	6	1,388
2001	4,532	1,418	2,009	6	1,099
2002	7,353	2,125	3,691	8	1,529
2003	7,067	2,554	3,245	11	1,257
2004	8,721	4,150	3,223	9	1,339
2005	9,113	4,130	3,953	9	1,020
2006	8,622	3,619	3,482	10	1,511
2007	7,299	2,808	2,877	12	1,602
2008	6,314	2,296	2,823	10	1,184
2009	5,828	2,761	1,850	9	1,209
2010					
January	525	283	130	1	110
February	497	258	131	1	106
March	522	308	119	1	94
April	458	253	116	1	88
May	500	261	139	--	100
June	586	319	151	--	116
July	613	340	163	--	109
August	510	286	108	1	115
September	475	296	76	1	102
October	453	245	101	1	106
November	414	201	100	2	111
December	499	274	117	2	106
Total	6,053	3,325	1,452	12	1,264
2011					
January	602	393	107	1	100
February	490	260	115	1	115
March	573	305	145	1	121
April	409	195	96	--	117
May	434	199	107	--	128
June	475	273	101	--	101
July	566	342	120	--	104
August	498	299	101	--	98
September	465	296	84	--	85
October	388	220	75	--	93
November	358	156	86	1	116
December	408	234	85	2	88
Total	5,666	3,172	1,223	6	1,265
2012					
January	487	256	86	2	143
February	388	192	82	1	113
March	372	107	104	1	159
April	305	121	42	*	142
Total	1,553	676	315	4	557
Year-to-Date					
2010	2,002	1,102	497	5	398
2011	2,073	1,153	463	4	453
2012	1,553	676	315	4	557
Rolling 12 Months Ending in April					
2011	6,124	3,376	1,418	11	1,318
2012	5,146	2,695	1,074	7	1,370

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is "1" then values under 0.5 are shown as "**").

Notes: • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report," and predecessor forms. Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.4.A. Natural Gas: Consumption for Electricity Generation by Sector, 1998 through April 2012
(Thousand Mcf)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	5,081,384	3,258,054	1,157,759	40,693	624,878
1999	5,321,984	3,113,419	1,530,355	39,045	639,165
2000	5,691,481	3,043,094	1,970,977	37,029	640,381
2001	5,832,305	2,686,287	2,456,206	36,248	653,565
2002	6,126,062	2,259,684	3,148,595	32,545	685,239
2003	5,616,135	1,763,764	3,145,485	38,480	668,407
2004	5,674,580	1,809,443	3,265,896	32,839	566,401
2005	6,036,370	2,134,859	3,349,921	33,785	517,805
2006	6,461,615	2,478,396	3,412,826	34,623	535,770
2007	7,089,342	2,736,418	3,765,194	34,087	553,643
2008	6,895,843	2,730,134	3,612,197	33,403	520,109
2009	7,121,069	2,911,279	3,655,712	34,279	519,799
2010					
January	570,204	244,970	274,050	3,162	48,023
February	501,790	211,934	244,016	2,894	42,945
March	478,851	207,974	223,630	2,972	44,275
April	493,588	210,270	238,616	2,709	41,994
May	582,287	261,882	273,632	2,661	44,111
June	731,357	314,471	366,984	2,931	46,970
July	922,648	387,996	480,611	3,659	50,382
August	971,855	411,663	503,418	3,847	52,927
September	723,230	306,156	366,331	3,447	48,295
October	594,338	260,110	287,180	3,471	43,576
November	519,375	219,357	253,331	3,345	43,341
December	590,663	254,209	283,622	4,364	48,467
Total	7,680,185	3,290,993	3,794,423	39,462	555,307
2011					
January	563,832	233,072	278,829	3,413	48,518
February	503,124	203,170	253,401	2,981	43,573
March	503,889	211,803	244,771	2,899	44,416
April	548,297	238,912	261,446	2,925	45,014
May	602,778	265,648	285,846	3,120	48,163
June	728,673	326,977	351,796	3,077	46,823
July	965,584	425,152	487,217	3,538	49,676
August	947,850	415,830	478,457	3,340	50,222
September	709,700	303,177	357,592	2,960	45,971
October	599,942	260,894	292,528	2,946	43,574
November	567,665	235,483	282,333	3,140	46,709
December	639,148	258,104	326,123	3,434	51,486
Total	7,880,481	3,378,222	3,900,340	37,773	564,146
2012					
January	676,045	281,378	341,913	3,163	49,591
February	672,419	273,450	349,185	2,858	46,926
March	703,513	295,395	359,296	2,838	45,984
April	744,469	324,214	373,002	2,794	44,459
Total	2,796,446	1,174,437	1,423,396	11,652	186,961
Year-to-Date					
2010	2,044,433	875,147	980,312	11,736	177,237
2011	2,119,142	886,957	1,038,447	12,218	181,521
2012	2,796,446	1,174,437	1,423,396	11,652	186,961
Rolling 12 Months Ending in April					
2011	7,754,894	3,302,802	3,852,558	39,943	559,591
2012	8,557,785	3,665,702	4,285,289	37,207	569,586

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" and U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report;" and predecessor forms. Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.4.B. Natural Gas: Consumption for Useful Thermal Output by Sector, 1998 through April 2012
(Thousand Mcf)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	949,106	--	172,471	46,527	730,108
1999	982,958	--	175,757	44,991	762,210
2000	985,263	--	192,253	47,844	745,165
2001	898,286	--	199,808	42,407	656,071
2002	866,529	--	263,619	44,565	558,345
2003	721,267	--	225,967	19,973	475,327
2004	1,052,100	--	388,424	39,233	624,443
2005	984,340	--	384,365	34,172	565,803
2006	942,817	--	330,878	33,112	578,828
2007	872,579	--	339,796	35,987	496,796
2008	793,537	--	326,048	32,813	434,676
2009	816,787	--	305,542	41,275	469,970
2010					
January	72,867	--	26,791	4,086	41,990
February	64,030	--	23,665	3,731	36,634
March	68,097	--	25,259	3,612	39,225
April	62,604	--	22,596	3,279	36,729
May	64,675	--	24,150	3,079	37,446
June	64,855	--	24,210	3,254	37,391
July	74,050	--	28,575	4,452	41,023
August	74,748	--	27,921	4,955	41,872
September	67,954	--	25,235	4,034	38,685
October	67,393	--	23,073	3,960	40,361
November	66,220	--	23,851	3,786	38,583
December	74,282	--	26,442	4,096	43,744
Total	821,775	--	301,769	46,324	473,683
2011					
January	75,394	--	30,315	4,193	40,886
February	64,732	--	25,653	3,544	35,535
March	66,535	--	26,119	3,447	36,969
April	66,208	--	25,599	3,345	37,264
May	68,469	--	26,261	3,591	38,617
June	65,677	--	26,223	3,315	36,139
July	71,692	--	29,831	3,706	38,155
August	71,862	--	29,139	3,590	39,132
September	67,352	--	25,677	3,398	38,278
October	66,238	--	25,058	3,511	37,670
November	68,083	--	25,429	3,812	38,842
December	74,306	--	28,061	4,208	42,036
Total	826,548	--	323,364	43,661	459,524
2012					
January	76,864	--	28,024	4,296	44,543
February	70,567	--	26,537	4,046	39,984
March	71,653	--	25,356	3,286	43,011
April	69,420	--	26,859	2,916	39,645
Total	288,503	--	106,776	14,545	167,183
Year-to-Date					
2010	267,598	--	98,311	14,709	154,578
2011	272,869	--	107,685	14,529	150,655
2012	288,503	--	106,776	14,545	167,183
Rolling 12 Months Ending in April					
2011	827,046	--	311,142	46,145	469,759
2012	842,182	--	322,455	43,676	476,052

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. The new methodology was retroactively applied to 2004-2007 data. See the Technical Notes (Appendix C) for further information. • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding. • Natural gas, including a small amount of supplemental gaseous fuels.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" and U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report;" Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.4.C. Natural Gas: Consumption for Electricity Generation and Useful Thermal Output by Sector, 1998 through April 2012
(Thousand Mcf)

Period	Total (All Sectors)	Electric Power Sector		Commercial Sector	Industrial Sector
		Electric Utilities	Independent Power Producers		
1998	6,030,490	3,258,054	1,330,230	87,220	1,354,986
1999	6,304,942	3,113,419	1,706,112	84,037	1,401,374
2000	6,676,744	3,043,094	2,163,230	84,874	1,385,546
2001	6,730,591	2,686,287	2,656,014	78,655	1,309,636
2002	6,986,081	2,259,684	3,412,213	73,975	1,240,209
2003	6,337,402	1,763,764	3,371,452	58,453	1,143,734
2004	6,726,679	1,809,443	3,654,320	72,072	1,190,844
2005	7,020,709	2,134,859	3,734,286	67,957	1,083,607
2006	7,404,432	2,478,396	3,743,704	67,735	1,114,597
2007	7,961,922	2,736,418	4,104,991	70,074	1,050,439
2008	7,689,380	2,730,134	3,938,245	66,216	954,785
2009	7,937,856	2,911,279	3,961,254	75,555	989,769
2010					
January	643,072	244,970	300,842	7,248	90,013
February	565,820	211,934	267,681	6,626	79,580
March	546,948	207,974	248,889	6,584	83,501
April	556,192	210,270	261,212	5,988	78,722
May	646,962	261,882	297,782	5,740	81,557
June	796,212	314,471	391,194	6,185	84,362
July	996,697	387,996	509,185	8,111	91,405
August	1,046,602	411,663	531,340	8,801	94,799
September	791,184	306,156	390,566	7,481	86,980
October	661,732	260,110	310,253	7,431	83,937
November	585,595	219,357	277,182	7,131	81,924
December	664,945	254,209	310,065	8,461	92,210
Total	8,501,960	3,290,993	4,096,192	85,786	1,028,990
2011					
January	639,226	233,072	309,144	7,606	89,404
February	567,856	203,170	279,053	6,525	79,108
March	570,424	211,803	270,890	6,346	81,385
April	614,505	238,912	287,045	6,271	82,278
May	671,246	265,648	312,107	6,711	86,780
June	794,349	326,977	378,019	6,391	82,962
July	1,037,276	425,152	517,049	7,244	87,831
August	1,019,712	415,830	507,597	6,931	89,355
September	777,052	303,177	383,268	6,358	84,249
October	666,180	260,894	317,586	6,456	81,244
November	635,749	235,483	307,762	6,952	85,551
December	713,453	258,104	354,184	7,643	93,523
Total	8,707,029	3,378,222	4,223,703	81,433	1,023,670
2012					
January	752,908	281,378	369,938	7,459	94,134
February	742,986	273,450	375,722	6,904	86,910
March	775,166	295,395	384,651	6,124	88,995
April	813,889	324,214	399,861	5,711	84,103
Total	3,084,949	1,174,437	1,530,172	26,197	354,143
Year-to-Date					
2010	2,312,031	875,147	1,078,624	26,445	331,815
2011	2,392,011	886,957	1,146,132	26,747	332,175
2012	3,084,949	1,174,437	1,530,172	26,197	354,143
Rolling 12 Months Ending in April					
2011	8,581,940	3,302,802	4,163,700	86,088	1,029,350
2012	9,399,967	3,665,702	4,607,744	80,883	1,045,638

Notes: • See Glossary for definitions. • Values for 2010 and prior years are final. Values for 2011 and 2012 are preliminary. See Technical Notes for a discussion of the sample design for the Form EIA-923 and predecessor forms. • Totals may not equal sum of components because of independent rounding. • Natural gas, including a small amount of supplemental gaseous fuels.

Sources: U.S. Energy Information Administration, Form EIA-906, "Power Plant Report;" and U.S. Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report;" and predecessor forms. Beginning with 2008 data, the Form EIA-923, "Power Plant Operations Report," replaced the following: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 2.5.A. Consumption of Coal for Electricity Generation by State by Sector, April 2012 and 2011
(Thousand Tons)

Census Division and State	Total (All Sectors)			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Apr 2012	Apr 2011	Percent Change	Apr 2012	Apr 2011	Apr 2012	Apr 2011	Apr 2012	Apr 2011	Apr 2012	Apr 2011
New England	NM	264	--	NM	72	27	192	--	--	1	NM
Connecticut	--	--	--	--	--	--	--	--	--	--	--
Maine.....	1	1	-18.3	--	--	*	*	--	--	*	*
Massachusetts	27	192	-85.7	--	--	27	192	--	--	*	NM
New Hampshire	NM	72	--	NM	72	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--	--	--	--	--
Vermont.....	--	--	--	--	--	--	--	--	--	--	--
Middle Atlantic	2,450	3,657	-33.0	--	NM	2,406	3,597	--	NM	45	57
New Jersey	34	118	-71.0	--	--	34	118	--	--	--	--
New York	30	293	-89.9	--	NM	24	283	--	--	6	7
Pennsylvania	2,386	3,245	-26.5	--	--	2,348	3,195	--	NM	39	50
East North Central	12,195	14,725	-17.2	8,482	10,272	3,625	4,362	6	8	82	85
Illinois.....	3,140	3,732	-15.9	453	401	2,641	3,275	*	*	46	55
Indiana.....	3,234	3,352	-3.5	3,028	3,024	204	325	2	2	1	NM
Michigan.....	1,849	2,469	-25.1	1,829	2,440	14	19	4	5	2	5
Ohio.....	2,775	3,528	-21.3	1,992	2,779	766	742	--	--	17	6
Wisconsin.....	1,196	1,645	-27.3	1,180	1,627	--	--	*	NM	16	17
West North Central	8,570	10,814	-20.7	8,468	10,717	--	--	4	4	99	92
Iowa.....	1,281	1,895	-32.4	1,220	1,838	--	--	3	3	58	54
Kansas	1,000	1,554	-35.6	1,000	1,554	--	--	--	--	--	--
Minnesota	881	1,141	-22.8	849	1,112	--	--	--	--	32	29
Missouri.....	2,701	3,171	-14.8	2,699	3,168	--	--	1	2	1	2
Nebraska.....	976	1,301	-25.0	975	1,301	--	--	--	--	1	NM
North Dakota	1,607	1,589	1.1	1,600	1,584	--	--	--	--	7	6
South Dakota	125	162	-22.5	125	162	--	--	--	--	--	--
South Atlantic	7,832	10,532	-25.6	6,726	8,896	1,069	1,590	*	1	36	45
Delaware.....	36	60	-40.1	--	--	36	60	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--	--	--	--
Florida	1,412	1,860	-24.1	1,366	1,738	43	118	--	--	3	4
Georgia	1,556	2,195	-29.1	1,546	2,183	--	--	--	--	9	12
Maryland	356	559	-36.3	--	--	353	553	--	--	3	6
North Carolina	1,358	1,793	-24.2	1,320	1,731	35	57	--	*	3	5
South Carolina	958	1,011	-5.2	950	1,003	1	NM	--	--	7	6
Virginia.....	230	635	-63.8	177	557	46	68	*	NM	6	10
West Virginia.....	1,927	2,420	-20.4	1,367	1,684	556	734	--	--	4	3
East South Central	5,754	7,044	-18.3	5,586	6,725	142	293	*	NM	26	27
Alabama	1,544	1,813	-14.8	1,539	1,804	1	4	--	--	5	5
Kentucky	2,415	3,111	-22.4	2,415	3,111	--	--	--	--	--	--
Mississippi.....	374	532	-29.7	233	243	141	288	--	--	--	--
Tennessee.....	1,421	1,589	-10.6	1,399	1,567	--	--	*	NM	21	22
West South Central	8,005	12,382	-35.4	4,384	5,982	3,556	6,286	--	--	65	114
Arkansas.....	950	929	2.3	752	763	196	164	--	--	2	2
Louisiana	505	1,222	-58.7	300	494	205	728	--	--	--	--
Oklahoma	975	1,544	-36.9	914	1,452	53	80	--	--	8	12
Texas	5,575	8,687	-35.8	2,418	3,274	3,102	5,313	--	--	55	101
Mountain	6,584	7,226	-8.9	6,030	6,661	524	556	--	--	29	10
Arizona.....	1,456	1,656	-12.1	1,453	1,651	--	--	--	--	3	5
Colorado.....	1,342	1,113	20.6	1,340	1,110	2	3	--	--	--	--
Idaho.....	1	1	1.7	--	--	--	--	--	--	1	1
Montana.....	452	463	-2.4	NM	NM	436	443	--	--	--	--
Nevada.....	77	121	-36.4	33	64	45	57	--	--	--	--
New Mexico	758	1,193	-36.4	758	1,193	--	--	--	--	--	--
Utah.....	1,021	1,012	.8	980	988	19	NM	--	--	22	--
Wyoming.....	1,476	1,666	-11.4	1,451	1,636	22	NM	--	--	3	3
Pacific Contiguous	42	123	-65.8	--	63	38	54	--	--	4	6
California.....	42	60	-30.4	--	--	38	54	--	--	3	6
Oregon.....	--	63	--	--	63	--	--	--	--	--	--
Washington.....	1	*	--	--	--	--	--	--	--	1	*
Pacific Noncontiguous	100	102	-1.1	18	15	73	77	9	8	1	NM
Alaska.....	41	36	14.4	18	15	15	NM	9	8	--	--
Hawaii	59	65	-9.8	--	--	58	64	--	--	1	NM
U.S. Total	51,574	66,870	-22.9	39,707	49,405	11,461	17,006	19	22	387	437

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is "1" then values under 0.5 are shown as "**").

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. See the technical notes (Appendix C) for further information. • See Glossary for definitions. • Values are preliminary. - See Technical Notes for a discussion of the sample design for the Form EIA-923. • Totals may not equal sum of components because of independent rounding. • Percentage difference is calculated before rounding. • Natural gas, including a small amount of supplemental gaseous fuels.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 2.5.B. Consumption of Coal for Electricity Generation by State by Sector, Year-to-Date through April 2012 and 2011
(Thousand Tons)

Census Division and State	Total (All Sectors)			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	2012	2011	Percent Change	2012	2011	2012	2011	2012	2011	2012	2011
New England	554	1,626	-65.9	232	456	318	1,166	--	--	4	4
Connecticut	17	147	-88.2	--	--	17	147	--	--	--	--
Maine	3	6	-41.5	--	--	2	3	--	--	2	2
Massachusetts	301	1,018	-70.4	--	--	299	1,016	--	--	2	2
New Hampshire	232	456	-49.1	232	456	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--	--	--	--	--
Middle Atlantic	12,995	17,674	-26.5	NM	NM	12,789	17,435	*	1	204	225
New Jersey	175	649	-73.0	--	--	175	649	--	--	--	--
New York	696	1,831	-62.0	NM	NM	669	1,789	--	1	25	27
Pennsylvania	12,124	15,194	-20.2	--	--	11,944	14,997	*	NM	179	197
East North Central	55,426	68,416	-19.0	38,289	47,360	16,788	20,657	27	39	322	360
Illinois	15,001	17,587	-14.7	2,046	2,140	12,757	15,218	3	5	195	224
Indiana	14,374	16,444	-12.6	13,099	14,855	1,260	1,572	12	12	4	4
Michigan	8,631	10,221	-15.6	8,536	10,096	69	76	10	21	16	28
Ohio	11,959	16,539	-27.7	9,218	12,721	2,703	3,790	--	--	39	28
Wisconsin	5,461	7,626	-28.4	5,391	7,548	--	--	1	1	68	76
West North Central	41,751	48,394	-13.7	41,305	47,942	--	--	20	24	426	428
Iowa	6,670	7,616	-12.4	6,414	7,362	--	--	14	15	242	239
Kansas	5,013	6,164	-18.7	5,013	6,164	--	--	--	--	--	--
Minnesota	4,275	5,852	-27.0	4,132	5,708	--	--	--	--	143	144
Missouri	12,914	15,211	-15.1	12,900	15,190	--	--	5	9	8	11
Nebraska	4,713	4,921	-4.2	4,710	4,917	--	--	--	--	4	4
North Dakota	7,619	7,884	-3.4	7,590	7,854	--	--	--	--	29	29
South Dakota	548	747	-26.7	548	747	--	--	--	--	--	--
South Atlantic	33,150	46,467	-28.7	28,039	38,907	4,934	7,345	5	8	171	208
Delaware	111	259	-57.2	--	--	111	259	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--	--	--	--
Florida	5,680	7,117	-20.2	5,449	6,736	217	361	--	--	14	21
Georgia	5,986	9,406	-36.4	5,947	9,352	--	--	--	--	38	54
Maryland	1,516	3,137	-51.7	--	--	1,503	3,119	--	--	14	17
North Carolina	5,983	8,351	-28.4	5,754	8,052	207	270	3	5	19	24
South Carolina	3,699	4,479	-17.4	3,677	4,449	2	7	--	--	20	23
Virginia	1,689	3,162	-46.6	1,486	2,775	164	342	2	3	37	42
West Virginia	8,485	10,556	-19.6	5,725	7,543	2,730	2,987	--	--	29	26
East South Central	23,056	31,981	-27.9	22,037	31,000	907	867	2	2	110	112
Alabama	5,733	9,114	-37.1	5,705	9,065	3	23	--	--	25	26
Kentucky	11,706	13,924	-15.9	11,706	13,924	--	--	--	--	--	--
Mississippi	1,515	1,855	-18.4	610	1,011	905	844	--	--	--	--
Tennessee	4,102	7,088	-42.1	4,015	7,000	--	--	2	2	85	86
West South Central	41,582	51,790	-19.7	22,775	26,384	17,795	24,308	--	--	1,013	1,098
Arkansas	5,516	5,486	.5	4,705	4,687	802	789	--	--	9	10
Louisiana	3,733	5,261	-29.1	1,972	2,314	1,761	2,947	--	--	--	--
Oklahoma	5,576	6,990	-20.2	5,257	6,573	278	362	--	--	42	55
Texas	26,757	34,053	-21.4	10,841	12,811	14,954	20,209	--	--	962	1,033
Mountain	32,649	34,656	-5.8	29,121	31,053	3,450	3,558	--	--	78	45
Arizona	6,669	7,224	-7.7	6,649	7,199	--	--	--	--	20	26
Colorado	5,928	6,089	-2.6	5,918	6,076	11	14	--	--	--	--
Idaho	6	6	-3.2	--	--	--	--	--	--	6	6
Montana	3,100	3,150	-1.6	NM	90	3,020	3,059	--	--	--	--
Nevada	462	714	-35.2	250	470	213	244	--	--	--	--
New Mexico	4,269	5,086	-16.1	4,269	5,086	--	--	--	--	--	--
Utah	4,145	4,634	-10.6	4,011	4,520	95	114	--	--	39	--
Wyoming	8,070	7,753	4.1	7,944	7,612	112	127	--	--	14	14
Pacific Contiguous	968	1,413	-31.5	477	596	465	789	--	--	26	27
California	220	264	-16.8	--	--	197	239	--	--	22	24
Oregon	477	596	-20.1	477	596	--	--	--	--	--	--
Washington	271	552	-50.9	--	--	268	550	--	--	4	2
Pacific Noncontiguous	404	403	.3	70	54	293	309	38	35	4	6
Alaska	173	154	12.0	70	54	65	65	38	35	--	--
Hawaii	231	249	-7.0	--	--	228	243	--	--	4	6
U.S. Total	242,535	302,822	-19.9	182,347	223,767	57,739	76,434	92	108	2,358	2,513

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is "1" then values under 0.5 are shown as "**").

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. See the technical notes (Appendix C) for further information. • See Glossary for definitions. • Values are preliminary. - See Technical Notes for a discussion of the sample design for the Form EIA-923. • Totals may not equal sum of components because of independent rounding. • Percentage difference is calculated before rounding. • Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal symfuel.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 2.6.A. Consumption of Petroleum Liquids for Electricity Generation by State by Sector, April 2012 and 2011
(Thousand Barrels)

Census Division and State	Total (All Sectors)			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Apr 2012	Apr 2011	Percent Change	Apr 2012	Apr 2011	Apr 2012	Apr 2011	Apr 2012	Apr 2011	Apr 2012	Apr 2011
New England	28	36	-22.1	6	4	14	18	4	NM	4	10
Connecticut.....	6	5	10.7	NM	NM	6	5	--	--	*	NM
Maine.....	9	18	-48.0	NM	NM	5	7	*	NM	4	10
Massachusetts	9	9	1.9	3	2	4	6	3	NM	*	NM
New Hampshire	NM	NM	--	NM	1	*	NM	1	NM	*	NM
Rhode Island.....	NM	NM	--	2	2	*	NM	*	NM	--	--
Vermont.....	NM	NM	--	NM	NM	--	--	--	--	--	--
Middle Atlantic	50	107	-53.4	NM	11	38	87	1	NM	5	8
New Jersey.....	NM	NM	--	NM	NM	1	4	*	NM	*	NM
New York.....	19	38	-51.8	NM	10	7	20	1	NM	5	8
Pennsylvania.....	30	64	-53.6	NM	NM	29	64	*	NM	*	NM
East North Central.....	101	166	-39.1	86	152	13	12	*	*	1	1
Illinois.....	11	9	18.6	2	3	9	6	*	NM	*	NM
Indiana.....	14	30	-53.2	13	29	--	NM	*	NM	1	1
Michigan.....	48	68	-30.1	47	67	*	NM	*	*	1	*
Ohio.....	26	51	-48.5	22	45	4	6	--	--	*	*
Wisconsin.....	NM	8	--	NM	8	*	*	*	NM	*	NM
West North Central	64	48	33.8	63	47	*	NM	*	NM	*	NM
Iowa.....	27	17	63.9	27	16	*	NM	*	NM	*	NM
Kansas.....	6	7	-18.3	6	7	--	--	--	--	--	--
Minnesota.....	NM	NM	--	NM	5	*	NM	*	NM	*	NM
Missouri.....	14	7	93.6	14	7	--	--	*	NM	--	NM
Nebraska.....	9	6	50.7	9	6	--	--	--	--	--	--
North Dakota.....	NM	NM	--	4	4	--	--	*	NM	*	NM
South Dakota.....	NM	NM	--	NM	NM	*	NM	*	NM	--	--
South Atlantic	212	754	-71.8	171	706	28	32	1	NM	12	15
Delaware.....	4	6	-26.6	NM	NM	4	6	--	--	--	--
District of Columbia	5	--	--	--	--	5	--	--	--	--	--
Florida.....	84	633	-86.7	82	628	2	3	--	--	1	2
Georgia.....	25	20	30.4	16	14	*	NM	*	NM	8	5
Maryland.....	11	18	-38.9	NM	NM	10	17	*	NM	*	*
North Carolina.....	31	26	16.0	29	24	*	NM	*	NM	1	2
South Carolina.....	13	19	-28.4	13	17	--	--	*	NM	1	2
Virginia.....	21	21	1.2	12	11	7	6	*	*	1	3
West Virginia.....	18	12	46.2	18	12	--	--	--	--	--	--
East South Central.....	54	84	-35.2	52	78	*	1	--	--	2	5
Alabama.....	13	23	-44.3	11	18	*	1	--	--	2	5
Kentucky.....	16	19	-16.1	16	19	--	--	--	--	--	--
Mississippi.....	1	7	-83.9	NM	6	--	--	--	--	*	*
Tennessee.....	24	35	-30.4	24	35	--	--	--	--	*	NM
West South Central.....	44	28	55.6	15	14	28	11	*	NM	1	3
Arkansas.....	12	9	23.2	9	6	3	3	--	--	*	NM
Louisiana.....	4	6	-36.4	NM	3	2	2	--	--	1	1
Oklahoma.....	3	3	-13.4	3	3	--	--	*	NM	*	NM
Texas.....	26	10	165.1	2	2	23	6	*	NM	1	NM
Mountain.....	45	NM	--	45	NM	1	9	*	NM	*	NM
Arizona.....	9	NM	--	8	NM	--	--	*	NM	*	NM
Colorado.....	NM	NM	--	NM	NM	--	6	--	--	*	NM
Idaho.....	NM	NM	--	NM	NM	--	--	--	--	--	--
Montana.....	NM	NM	--	NM	NM	*	NM	--	--	--	--
Nevada.....	7	NM	--	6	NM	*	1	--	--	--	--
New Mexico.....	12	NM	--	12	NM	*	--	--	NM	*	NM
Utah.....	8	7	16.1	8	7	--	--	--	--	--	--
Wyoming.....	5	8	-37.7	5	8	--	--	--	--	*	NM
Pacific Contiguous	20	NM	--	8	NM	10	NM	*	NM	2	NM
California.....	14	NM	--	4	NM	10	NM	*	NM	*	NM
Oregon.....	*	1	--	*	1	--	--	--	--	--	--
Washington.....	6	NM	--	NM	NM	1	NM	*	NM	2	NM
Pacific Noncontiguous.....	1,038	1,131	-8.3	916	982	91	129	2	NM	29	NM
Alaska.....	117	102	15.7	109	95	--	--	1	NM	7	6
Hawaii.....	920	1,030	-10.6	806	887	91	129	1	*	22	NM
U.S. Total.....	1,657	2,407	-31.1	1,367	2,037	223	300	8	6	58	63

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is "1" then values under 0.5 are shown as "**").

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. See the technical notes (Appendix C) for further information. • See Glossary for definitions. • Values are preliminary estimates based on a sample. - See Technical Notes for a discussion of the sample design for the Form EIA-923. • Totals may not equal sum of components because of independent rounding. • Percentage difference is calculated before rounding. • Petroleum liquids include distillate fuel oil, residual fuel oil, jet fuel, kerosene, and waste oil.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 2.6.B. Consumption of Petroleum Liquids for Electricity Generation by State by Sector, Year-to-Date through April 2012 and 2011
(Thousand Barrels)

Census Division and State	Total (All Sectors)			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	2012	2011	Percent Change	2012	2011	2012	2011	2012	2011	2012	2011
New England	218	619	-64.8	47	138	143	420	11	21	16	39
Connecticut	30	143	-79.0	NM	2	29	140	--	--	*	NM
Maine	71	190	-62.5	1	NM	53	148	1	NM	16	39
Massachusetts	81	188	-57.2	13	44	61	131	7	13	*	NM
New Hampshire	29	88	-67.4	26	82	*	NM	3	5	*	NM
Rhode Island	7	NM	--	6	7	*	NM	*	NM	--	--
Vermont	NM	NM	--	NM	NM	--	--	--	--	--	--
Middle Atlantic	251	969	-74.1	40	251	181	674	4	NM	26	41
New Jersey	NM	75	--	NM	NM	9	69	*	NM	1	NM
New York	136	597	-77.2	38	246	71	311	3	2	24	38
Pennsylvania	103	298	-65.3	NM	NM	101	294	1	NM	1	2
East North Central	381	528	-27.8	319	460	56	59	*	3	5	6
Illinois	41	48	-15.0	13	17	27	31	*	*	*	NM
Indiana	70	105	-33.0	68	99	--	NM	*	1	2	4
Michigan	98	138	-28.9	95	136	1	NM	*	1	2	1
Ohio	156	217	-28.1	129	189	27	27	--	--	1	*
Wisconsin	16	20	-21.1	15	19	1	1	*	NM	*	NM
West North Central	178	198	-10.2	174	194	2	2	1	NM	1	NM
Iowa	55	43	27.8	54	42	1	NM	*	NM	*	NM
Kansas	21	31	-30.9	21	31	--	--	--	--	--	--
Minnesota	12	22	-44.8	10	19	1	1	1	NM	1	NM
Missouri	45	55	-17.4	45	54	--	--	*	NM	--	NM
Nebraska	18	23	-18.1	18	23	--	--	--	--	--	--
North Dakota	19	20	-5.0	18	19	--	--	*	NM	*	NM
South Dakota	8	6	32.9	8	6	*	NM	*	NM	--	--
South Atlantic	820	2,099	-60.9	622	1,796	150	238	2	NM	46	62
Delaware	12	33	-62.1	NM	NM	12	33	--	--	--	--
District of Columbia	8	3	153.9	--	--	8	3	--	--	--	--
Florida	230	1,225	-81.2	221	1,204	3	10	--	--	5	11
Georgia	74	92	-19.5	53	62	1	4	1	NM	18	25
Maryland	70	104	-33.0	3	3	61	100	*	NM	6	1
North Carolina	150	175	-14.3	146	164	1	NM	*	NM	4	10
South Carolina	80	85	-6.3	73	76	--	--	*	NM	6	8
Virginia	118	249	-52.8	47	173	63	68	1	1	7	8
West Virginia	79	133	-40.9	79	114	--	19	--	--	--	--
East South Central	236	339	-30.4	227	314	2	10	--	--	8	16
Alabama	47	86	-44.8	39	62	2	10	--	--	6	14
Kentucky	65	80	-18.4	65	80	--	--	--	--	--	--
Mississippi	7	50	-85.5	6	49	--	--	--	--	1	1
Tennessee	116	124	-6.0	116	123	--	--	--	--	*	NM
West South Central	110	258	-57.3	39	147	55	103	1	NM	15	7
Arkansas	24	41	-40.9	14	23	9	17	--	--	1	1
Louisiana	18	37	-51.1	4	25	7	9	--	--	7	3
Oklahoma	7	11	-42.3	6	11	--	--	*	NM	*	NM
Texas	62	169	-63.6	15	89	39	78	1	NM	7	NM
Mountain	132	148	-10.8	126	131	5	16	*	NM	1	NM
Arizona	31	35	-11.3	30	34	--	--	*	NM	1	1
Colorado	12	NM	--	12	NM	*	6	--	*	*	NM
Idaho	NM	NM	--	NM	NM	--	--	--	--	--	--
Montana	NM	8	--	NM	NM	3	8	--	--	--	--
Nevada	15	6	134.4	12	NM	2	2	--	--	--	--
New Mexico	29	NM	--	29	NM	*	--	--	NM	*	NM
Utah	20	26	-22.7	20	26	--	--	--	--	--	--
Wyoming	22	35	-36.2	22	35	--	--	--	--	*	NM
Pacific Contiguous	57	47	22.8	25	28	20	11	*	NM	12	8
California	34	NM	--	17	20	16	3	*	NM	1	NM
Oregon	2	4	-43.8	2	3	--	--	--	--	--	1
Washington	21	19	9.8	NM	NM	4	8	*	NM	11	6
Pacific Noncontiguous	4,246	4,449	-4.6	3,803	3,924	376	470	4	NM	63	NM
Alaska	569	549	3.7	544	522	--	--	2	NM	23	24
Hawaii	3,677	3,901	-5.7	3,259	3,402	376	470	2	1	40	NM
U.S. Total	6,630	9,655	-31.3	5,423	7,383	990	2,003	24	35	194	234

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is "1" then values under 0.5 are shown as "**").

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. See the technical notes (Appendix C) for further information. • See Glossary for definitions. • Values are preliminary estimates based on a sample. - See Technical Notes for a discussion of the sample design for the Form EIA-923. • Totals may not equal sum of components because of independent rounding. • Percentage difference is calculated before rounding. • Petroleum liquids include distillate fuel oil, residual fuel oil, jet fuel, kerosene, and waste oil.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 2.7.A. Consumption of Petroleum Coke for Electricity Generation by State by Sector, April 2012 and 2011
(Thousand Tons)

Census Division and State	Total (All Sectors)			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Apr 2012	Apr 2011	Percent Change	Apr 2012	Apr 2011	Apr 2012	Apr 2011	Apr 2012	Apr 2011	Apr 2012	Apr 2011
New England	--	--	--	--	--	--	--	--	--	--	--
Connecticut	--	--	--	--	--	--	--	--	--	--	--
Maine	--	--	--	--	--	--	--	--	--	--	--
Massachusetts	--	--	--	--	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--	--	--	--	--
Middle Atlantic	NM	NM	--	--	--	--	--	--	--	*	NM
New Jersey	--	--	--	--	--	--	--	--	--	--	--
New York	--	--	--	--	--	--	--	--	--	--	--
Pennsylvania	NM	NM	--	--	--	--	--	--	--	*	NM
East North Central	27	56	-52.4	NM	13	17	37	--	--	5	6
Illinois	--	--	--	--	--	--	--	--	--	--	--
Indiana	--	--	--	--	--	--	--	--	--	--	--
Michigan	NM	NM	--	NM	NM	2	3	--	--	*	NM
Ohio	16	36	-54.8	--	--	15	35	--	--	1	NM
Wisconsin	7	16	-53.7	4	12	--	--	--	--	4	4
West North Central	*	1	--	--	1	--	--	*	--	--	--
Iowa	*	*	--	--	*	--	--	*	--	--	--
Kansas	--	1	--	--	1	--	--	--	--	--	--
Minnesota	--	--	--	--	--	--	--	--	--	--	--
Missouri	--	--	--	--	--	--	--	--	--	--	--
Nebraska	--	--	--	--	--	--	--	--	--	--	--
North Dakota	--	--	--	--	--	--	--	--	--	--	--
South Dakota	--	--	--	--	--	--	--	--	--	--	--
South Atlantic	5	8	-41.9	--	1	--	--	--	--	5	7
Delaware	--	--	--	--	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--	--	--	--
Florida	--	1	--	--	1	--	--	--	--	--	--
Georgia	5	7	-32.9	--	--	--	--	--	--	5	7
Maryland	--	--	--	--	--	--	--	--	--	--	--
North Carolina	--	--	--	--	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--	--	--	--	--
Virginia	--	--	--	--	--	--	--	--	--	--	--
West Virginia	--	--	--	--	--	--	--	--	--	--	--
East South Central	44	42	4.4	44	42	--	--	--	--	--	--
Alabama	--	--	--	--	--	--	--	--	--	--	--
Kentucky	44	42	4.4	44	42	--	--	--	--	--	--
Mississippi	--	--	--	--	--	--	--	--	--	--	--
Tennessee	--	--	--	--	--	--	--	--	--	--	--
West South Central	112	149	-25.0	72	138	--	3	--	--	40	NM
Arkansas	--	--	--	--	--	--	--	--	--	--	--
Louisiana	74	143	-48.0	72	138	--	--	--	--	2	NM
Oklahoma	NM	NM	--	--	--	--	--	--	--	*	NM
Texas	38	7	471.9	--	--	--	3	--	--	38	NM
Mountain	15	16	-2.6	--	--	15	16	--	--	--	--
Arizona	--	--	--	--	--	--	--	--	--	--	--
Colorado	--	--	--	--	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--	--	--	--	--
Montana	15	16	-2.6	--	--	15	16	--	--	--	--
Nevada	--	--	--	--	--	--	--	--	--	--	--
New Mexico	--	--	--	--	--	--	--	--	--	--	--
Utah	--	--	--	--	--	--	--	--	--	--	--
Wyoming	--	--	--	--	--	--	--	--	--	--	--
Pacific Contiguous	NM	NM	--	--	--	1	NM	--	--	--	--
California	NM	NM	--	--	--	1	NM	--	--	--	--
Oregon	--	--	--	--	--	--	--	--	--	--	--
Washington	--	--	--	--	--	--	--	--	--	--	--
Pacific Noncontiguous	--	--	--	--	--	--	--	--	--	--	--
Alaska	--	--	--	--	--	--	--	--	--	--	--
Hawaii	--	--	--	--	--	--	--	--	--	--	--
U.S. Total	204	304	-32.9	121	195	33	87	*	--	50	21

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is "1" then values under 0.5 are shown as "**".)

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. See the technical notes (Appendix C) for further information. • Values are preliminary estimates based on a sample. - See Technical Notes for a discussion of the sample design for the Form EIA-923. • Totals may not equal sum of components because of independent rounding. • Percentage difference is calculated before rounding. • Petroleum liquids include distillate fuel oil, residual fuel oil, jet fuel, kerosene, and waste oil.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 2.7.B. Consumption of Petroleum Coke for Electricity Generation by State by Sector, Year-to-Date through April 2012 and 2011
(Thousand Tons)

Census Division and State	Total (All Sectors)			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	2012	2011	Percent Change	2012	2011	2012	2011	2012	2011	2012	2011
New England	--	--	--	--	--	--	--	--	--	--	--
Connecticut	--	--	--	--	--	--	--	--	--	--	--
Maine	--	--	--	--	--	--	--	--	--	--	--
Massachusetts	--	--	--	--	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--	--	--	--	--
Rhode Island	--	--	--	--	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--	--	--	--	--
Middle Atlantic	NM	69	--	--	--	14	67	--	--	1	NM
New Jersey	--	--	--	--	--	--	--	--	--	--	--
New York	NM	67	--	--	--	14	67	--	--	--	--
Pennsylvania	NM	NM	--	--	--	--	--	--	--	1	NM
East North Central	164	230	-28.8	18	72	125	133	--	--	20	25
Illinois	--	--	--	--	--	--	--	--	--	--	--
Indiana	--	--	--	--	--	--	--	--	--	--	--
Michigan	17	20	-15.0	NM	NM	11	11	--	--	4	6
Ohio	117	126	-7.4	--	--	114	122	--	--	3	4
Wisconsin	29	83	-64.6	15	69	--	--	--	--	14	15
West North Central	5	19	-72.0	5	18	--	--	*	1	--	--
Iowa	5	12	-57.6	5	12	--	--	*	1	--	--
Kansas	--	6	--	--	6	--	--	--	--	--	--
Minnesota	--	--	--	--	--	--	--	--	--	--	--
Missouri	--	--	--	--	--	--	--	--	--	--	--
Nebraska	--	--	--	--	--	--	--	--	--	--	--
North Dakota	--	--	--	--	--	--	--	--	--	--	--
South Dakota	--	--	--	--	--	--	--	--	--	--	--
South Atlantic	152	241	-36.9	131	215	--	--	--	--	21	26
Delaware	--	--	--	--	--	--	--	--	--	--	--
District of Columbia	--	--	--	--	--	--	--	--	--	--	--
Florida	131	215	-38.9	131	215	--	--	--	--	--	--
Georgia	21	26	-19.8	--	--	--	--	--	--	21	26
Maryland	--	--	--	--	--	--	--	--	--	--	--
North Carolina	--	--	--	--	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--	--	--	--	--
Virginia	--	--	--	--	--	--	--	--	--	--	--
West Virginia	--	--	--	--	--	--	--	--	--	--	--
East South Central	123	216	-42.9	123	216	--	--	--	--	--	--
Alabama	--	--	--	--	--	--	--	--	--	--	--
Kentucky	123	216	-42.9	123	216	--	--	--	--	--	--
Mississippi	--	--	--	--	--	--	--	--	--	--	--
Tennessee	--	--	--	--	--	--	--	--	--	--	--
West South Central	589	722	-18.3	399	633	--	41	--	--	190	48
Arkansas	--	--	--	--	--	--	--	--	--	--	--
Louisiana	419	663	-36.8	399	633	--	--	--	--	20	31
Oklahoma	NM	NM	--	--	--	--	--	--	--	*	NM
Texas	170	58	195.1	--	--	--	41	--	--	170	16
Mountain	61	54	13.7	--	--	61	54	--	--	--	--
Arizona	--	--	--	--	--	--	--	--	--	--	--
Colorado	--	--	--	--	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--	--	--	--	--
Montana	61	54	13.7	--	--	61	54	--	--	--	--
Nevada	--	--	--	--	--	--	--	--	--	--	--
New Mexico	--	--	--	--	--	--	--	--	--	--	--
Utah	--	--	--	--	--	--	--	--	--	--	--
Wyoming	--	--	--	--	--	--	--	--	--	--	--
Pacific Contiguous	73	133	-45.3	--	--	73	133	--	--	--	--
California	73	133	-45.3	--	--	73	133	--	--	--	--
Oregon	--	--	--	--	--	--	--	--	--	--	--
Washington	--	--	--	--	--	--	--	--	--	--	--
Pacific Noncontiguous	--	--	--	--	--	--	--	--	--	--	--
Alaska	--	--	--	--	--	--	--	--	--	--	--
Hawaii	--	--	--	--	--	--	--	--	--	--	--
U.S. Total	1,183	1,682	-29.7	676	1,153	273	429	*	1	232	100

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is "1" then values under 0.5 are shown as "**".)

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. See the technical notes (Appendix C) for further information. • Values are preliminary estimates based on a sample. - See Technical Notes for a discussion of the sample design for the Form EIA-923. • Totals may not equal sum of components because of independent rounding. • Percentage difference is calculated before rounding.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 2.8.A. Consumption of Natural Gas for Electricity Generation by State by Sector, April 2012 and 2011
(Thousand Mcf)

Census Division and State	Total (All Sectors)			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	Apr 2012	Apr 2011	Percent Change	Apr 2012	Apr 2011	Apr 2012	Apr 2011	Apr 2012	Apr 2011	Apr 2012	Apr 2011
New England	28,975	36,269	-20.1	NM	271	26,724	34,623	318	333	1,579	1,042
Connecticut	7,458	7,104	5.0	NM	NM	7,167	6,851	61	NM	159	159
Maine	2,286	4,072	-43.9	--	--	971	3,279	2	NM	1,313	791
Massachusetts	12,118	17,290	-29.9	274	221	11,539	16,743	209	245	97	82
New Hampshire	3,089	4,009	-22.9	NM	--	3,074	4,000	--	--	9	NM
Rhode Island	4,020	3,794	6.0	--	--	3,974	3,751	46	NM	--	--
Vermont	3	*	--	3	*	--	--	--	--	--	--
Middle Atlantic	82,065	65,876	24.6	8,056	7,669	72,785	56,947	520	493	705	768
New Jersey	15,651	15,187	3.1	--	--	15,306	14,826	47	NM	298	312
New York	34,189	28,909	18.3	8,040	7,660	25,585	20,700	426	400	138	149
Pennsylvania	32,225	21,780	48.0	NM	NM	31,894	21,421	47	NM	269	307
East North Central	53,590	19,662	172.6	18,045	6,789	34,203	11,824	546	393	796	656
Illinois	8,209	2,540	223.2	NM	NM	7,505	1,916	344	346	159	158
Indiana	7,566	6,270	20.7	6,705	4,413	529	1,574	19	NM	314	264
Michigan	19,476	4,843	302.1	5,694	675	13,465	3,988	113	NM	204	175
Ohio	11,565	3,470	233.3	2,213	179	9,320	3,266	--	--	31	NM
Wisconsin	6,774	2,539	166.8	3,231	1,402	3,384	1,079	71	NM	88	34
West North Central	11,691	4,925	137.4	9,407	4,009	2,054	804	171	NM	58	77
Iowa	NM	276	--	NM	245	*	NM	5	NM	15	NM
Kansas	2,434	1,616	50.6	2,434	1,616	--	--	--	--	--	--
Minnesota	4,575	1,403	226.0	3,768	990	720	338	50	NM	36	44
Missouri	3,663	1,514	141.9	2,212	1,047	1,334	466	115	*	2	NM
Nebraska	NM	90	--	NM	90	--	NM	*	NM	--	--
North Dakota	NM	NM	--	NM	NM	--	--	--	--	5	NM
South Dakota	NM	NM	--	NM	NM	--	--	--	--	--	--
South Atlantic	159,762	127,856	25.0	117,275	103,410	40,714	23,562	123	8	1,649	876
Delaware	5,863	3,382	73.4	NM	NM	5,424	3,361	--	--	407	--
District of Columbia	--	--	--	--	--	--	--	--	--	--	--
Florida	93,497	92,801	.7	84,248	83,669	8,476	8,479	17	7	756	646
Georgia	23,350	14,582	60.1	11,984	7,533	11,108	6,901	--	--	258	148
Maryland	8,554	1,088	685.9	--	--	8,363	1,062	105	NM	86	NM
North Carolina	10,887	3,745	190.7	8,495	2,847	2,336	877	--	*	56	21
South Carolina	7,960	7,172	11.0	5,763	6,493	2,151	672	1	--	45	7
Virginia	9,389	5,036	86.5	6,659	2,835	2,692	2,176	--	--	37	25
West Virginia	NM	NM	--	NM	13	164	34	--	--	4	NM
East South Central	68,835	35,334	94.8	41,210	22,530	26,540	11,752	56	NM	1,030	1,000
Alabama	31,716	18,817	68.5	8,967	8,150	22,021	9,994	--	--	728	673
Kentucky	6,108	1,076	467.8	5,681	919	314	13	--	--	113	143
Mississippi	25,696	13,693	87.7	21,309	11,790	4,206	1,744	9	NM	173	150
Tennessee	5,315	1,748	204.0	5,252	1,670	--	--	47	NM	16	33
West South Central	222,173	175,349	26.7	73,966	55,183	115,644	85,109	285	268	32,278	34,789
Arkansas	11,188	5,463	104.8	2,443	1,416	8,644	3,947	1	NM	101	100
Louisiana	39,716	40,740	-2.5	18,233	21,396	7,624	3,379	21	NM	13,839	15,945
Oklahoma	30,646	16,103	90.3	20,326	11,328	10,249	4,718	20	NM	51	48
Texas	140,622	113,043	24.4	32,964	21,042	89,127	73,065	243	238	18,288	18,697
Mountain	46,090	37,701	22.3	31,125	21,516	14,251	15,512	161	151	553	522
Arizona	18,423	11,483	60.4	10,225	5,816	8,148	5,618	48	NM	2	NM
Colorado	5,707	6,824	-16.4	3,932	2,657	1,758	4,153	*	--	17	NM
Idaho	630	492	28.1	NM	NM	331	379	--	--	50	67
Montana	NM	NM	--	NM	NM	28	NM	--	--	1	NM
Nevada	11,490	11,165	2.9	8,912	7,875	2,386	3,122	47	NM	145	NM
New Mexico	5,809	4,606	26.1	4,497	2,513	1,243	2,032	65	NM	3	--
Utah	3,672	2,914	26.0	3,211	2,577	343	NM	*	--	118	139
Wyoming	292	204	43.4	NM	NM	15	NM	--	--	217	174
Pacific Contiguous	68,029	41,916	62.3	21,583	14,175	40,086	21,314	615	1,191	5,746	5,236
California	63,087	38,286	64.8	20,230	13,263	36,564	18,650	606	1,187	5,687	5,185
Oregon	3,317	2,668	24.3	109	397	3,174	2,245	--	--	34	27
Washington	1,626	962	69.1	1,244	515	348	418	9	NM	25	24
Pacific Noncontiguous	3,260	3,409	-4.4	3,194	3,360	--	--	1	NM	65	NM
Alaska	3,260	3,409	-4.4	3,194	3,360	--	--	1	NM	65	NM
Hawaii	--	--	--	--	--	--	--	--	--	--	--
U.S. Total	744,469	548,297	35.8	324,214	238,912	373,002	261,446	2,794	2,925	44,459	45,014

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Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

Table 2.8.B. Consumption of Natural Gas for Electricity Generation by State by Sector, Year-to-Date through April 2012 and 2011
(Thousand Mcf)

Census Division and State	Total (All Sectors)			Electric Power Sector				Commercial Sector		Industrial Sector	
				Electric Utilities		Independent Power Producers					
	2012	2011	Percent Change	2012	2011	2012	2011	2012	2011	2012	2011
New England	134,577	134,770	-1	NM	1,029	125,231	125,750	1,671	1,640	6,977	6,350
Connecticut	32,013	29,518	8.5	NM	NM	30,791	28,478	271	182	693	649
Maine	15,602	14,333	8.9	--	--	9,729	8,975	5	NM	5,868	5,354
Massachusetts	51,165	56,400	-9.3	366	550	49,216	54,253	1,208	1,288	375	308
New Hampshire	17,246	15,823	9.0	NM	257	17,146	15,528	--	--	41	NM
Rhode Island	18,538	18,683	-8	--	--	18,350	18,517	188	166	--	--
Vermont	13	14	-6.9	13	14	--	--	--	--	--	--
Middle Atlantic	318,244	255,690	24.5	35,046	35,940	277,979	214,481	2,103	2,119	3,116	3,149
New Jersey	58,403	54,262	7.6	--	--	56,865	52,765	208	200	1,330	1,297
New York	131,365	115,593	13.6	34,999	35,913	94,038	77,310	1,706	1,757	621	613
Pennsylvania	128,476	85,834	49.7	NM	NM	127,076	84,406	188	163	1,165	1,239
East North Central	203,242	98,667	106.0	71,367	31,605	126,503	62,845	2,162	1,614	3,209	2,603
Illinois	25,689	9,714	164.5	NM	298	23,265	7,412	1,387	1,383	647	622
Indiana	38,855	26,327	47.6	30,877	18,099	6,573	6,963	80	75	1,326	1,190
Michigan	58,521	26,526	120.6	12,219	1,826	44,999	24,140	470	34	832	526
Ohio	53,796	23,924	124.9	12,847	5,708	40,822	18,109	--	--	127	106
Wisconsin	26,380	12,177	116.6	15,034	5,674	10,844	6,221	226	122	276	159
West North Central	35,705	23,333	53.0	31,163	20,412	3,620	2,464	698	199	224	258
Iowa	2,234	1,873	19.3	2,164	1,785	*	NM	22	NM	48	NM
Kansas	7,029	5,596	25.6	7,029	5,596	--	--	--	--	--	NM
Minnesota	13,763	6,314	118.0	12,051	5,083	1,323	900	248	172	140	160
Missouri	11,853	8,898	33.2	9,124	7,321	2,296	1,564	427	10	6	NM
Nebraska	533	515	3.5	532	514	--	NM	1	NM	--	--
North Dakota	32	28	16.4	NM	NM	--	--	--	--	30	23
South Dakota	NM	NM	--	NM	NM	--	--	--	--	--	--
South Atlantic	593,586	437,139	35.8	453,339	349,811	133,935	83,642	287	33	6,026	3,652
Delaware	18,881	8,485	122.5	NM	NM	17,310	8,415	--	--	1,464	--
District of Columbia	--	--	--	--	--	--	--	--	--	--	--
Florida	344,426	302,525	13.9	312,460	279,156	28,874	20,487	54	32	3,038	2,849
Georgia	80,355	45,765	75.6	44,998	22,437	34,533	22,876	--	--	824	451
Maryland	13,244	2,662	397.5	--	--	12,844	2,563	217	NM	183	99
North Carolina	44,812	16,389	173.4	36,786	11,005	7,785	5,288	13	1	228	96
South Carolina	33,462	26,287	27.3	27,392	23,988	5,973	2,270	2	NM	95	29
Virginia	57,741	34,786	66.0	31,461	13,102	26,100	21,568	--	--	180	116
West Virginia	666	240	177.7	NM	52	516	175	--	--	15	13
East South Central	253,243	163,541	54.8	140,161	91,507	108,616	67,911	233	212	4,232	3,911
Alabama	129,743	91,249	42.2	35,066	31,970	91,769	56,657	--	--	2,908	2,622
Kentucky	10,551	3,399	210.4	9,569	2,787	447	47	--	--	535	565
Mississippi	97,926	63,611	53.9	80,777	51,753	16,401	11,208	38	NM	710	615
Tennessee	15,023	5,283	184.4	14,749	4,997	--	--	195	176	79	110
West South Central	756,953	639,580	18.4	219,579	198,695	398,981	302,635	1,037	969	137,357	137,281
Arkansas	36,400	23,968	51.9	4,949	4,184	30,995	19,287	4	NM	452	493
Louisiana	139,491	143,553	-2.8	58,921	66,994	22,548	16,209	88	NM	57,934	60,266
Oklahoma	93,565	66,350	41.0	67,103	50,497	26,168	15,628	64	32	230	193
Texas	487,497	405,709	20.2	88,607	77,020	319,269	251,512	881	849	78,740	76,328
Mountain	179,899	144,582	24.4	107,116	81,675	69,797	60,070	648	622	2,337	2,216
Arizona	62,900	39,176	60.6	28,635	15,837	34,059	23,142	197	NM	8	NM
Colorado	24,587	25,321	-2.9	14,854	12,195	9,667	13,071	1	*	65	NM
Idaho	4,237	1,767	139.8	NM	NM	3,661	1,256	--	--	186	241
Montana	NM	NM	--	NM	NM	70	NM	--	--	2	NM
Nevada	48,923	44,421	10.1	35,986	29,974	12,182	13,736	187	NM	568	NM
New Mexico	21,768	20,294	7.3	13,360	12,231	8,134	7,805	262	NM	11	NM
Utah	16,245	12,539	29.6	13,685	11,047	2,004	1,011	*	NM	556	481
Wyoming	1,110	1,000	11.0	NM	NM	19	NM	--	--	941	892
Pacific Contiguous	307,095	208,381	47.4	102,432	63,084	178,734	118,649	2,809	4,807	23,119	21,842
California	260,917	186,916	39.6	80,000	55,949	155,352	104,629	2,779	4,788	22,785	21,549
Oregon	32,377	15,158	113.6	10,894	2,912	21,305	12,093	--	--	178	153
Washington	13,801	6,307	118.8	11,538	4,222	2,078	1,926	30	18	156	140
Pacific Noncontiguous	13,903	13,460	3.3	13,536	13,199	--	--	3	NM	363	257
Alaska	13,903	13,460	3.3	13,536	13,199	--	--	3	NM	363	257
Hawaii	--	--	--	--	--	--	--	--	--	--	--
U.S. Total	2,796,446	2,119,142	32.0	1,174,437	886,957	1,423,396	1,038,447	11,652	12,218	186,961	181,521

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is "1" then values under 0.5 are shown as "**").

NM = Not meaningful due to large relative standard error or excessive percentage change.

Notes: • Beginning with the collection of Form EIA-923 in January 2008, the methodology to allocate total fuel consumption for electricity generation and consumption for useful thermal output was changed. See the technical notes (Appendix C) for further information. • See Glossary for definitions. • Values are preliminary estimates based on a sample. - See Technical Notes for a discussion of the sample design for the Form EIA-923. • Totals may not equal sum of components because of independent rounding. • Percentage difference is calculated before rounding. • Natural gas, including a small amount of supplemental gaseous fuels.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."