

# Executive Summary Tables

**Table ES1.A. Total Electric Power Industry Summary Statistics, 2007 and 2006**

December											
Net Generation and Consumption of Fuels											
Items	Total (All Sectors)			Electric Power Sector				Commercial		Industrial	
				Electric Utilities		Independent Power Producers					
	Dec 2007	Dec 2006	% Change	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006
<b>Net Generation (thousand megawatthours)</b>											
Coal <sup>1</sup> .....	174,691	173,547	.7	128,648	127,886	44,569	43,926	114	111	1,360	1,625
Petroleum Liquids <sup>2</sup> .....	2,765	3,117	-11.3	1,585	2,102	984	744	12	23	185	248
Petroleum Coke.....	1,385	1,460	-5.1	551	580	683	729	1	1	149	151
Natural Gas <sup>3</sup> .....	66,696	55,829	19.5	22,846	19,032	36,945	30,029	367	358	6,538	6,410
Other Gases <sup>4</sup> .....	1,160	1,215	-4.5	11	10	306	308	1	2	841	896
Nuclear.....	71,983	70,490	2.1	38,170	37,484	33,813	33,006	--	--	--	--
Hydroelectric Conventional.....	18,498	21,596	-14.3	16,515	19,459	1,820	1,861	6	10	157	266
Other Renewables.....	8,948	8,509	5.2	748	635	5,580	5,223	145	140	2,475	2,512
Wood <sup>5</sup> .....	3,324	3,360	-1.1	177	159	725	742	3	2	2,418	2,457
Waste <sup>6</sup> .....	1,485	1,385	7.3	103	95	1,183	1,097	143	138	56	55
Geothermal.....	1,278	1,290	-1.0	103	102	1,175	1,189	--	--	--	--
Solar/PV <sup>7</sup> .....	3	3	-5.5	*	*	2	3	--	--	--	--
Wind.....	2,859	2,472	15.7	364	279	2,495	2,193	--	--	--	--
Hydroelectric Pumped Storage.....	-601	-667	9.9	-467	-541	-134	-126	--	--	--	--
Other Energy Sources <sup>8</sup> .....	1,206	1,188	1.5	61	59	596	553	62	65	488	511
<b>All Energy Sources.....</b>	<b>346,731</b>	<b>336,283</b>	<b>3.1</b>	<b>208,669</b>	<b>206,705</b>	<b>125,161</b>	<b>116,252</b>	<b>709</b>	<b>709</b>	<b>12,191</b>	<b>12,617</b>
<b>Consumption of Fossil Fuels for Electricity Generation</b>											
Coal (1000 tons) <sup>1</sup> .....	91,805	90,415	1.5	66,458	65,753	24,651	23,849	68	66	629	747
Petroleum Liquids (1000 bbls) <sup>2</sup> .....	4,911	5,422	-9.4	2,781	3,658	1,722	1,279	20	46	387	439
Petroleum Coke (1000 tons).....	543	584	-7.0	208	221	285	304	*	*	49	58
Natural Gas (1000 Mcf) <sup>3</sup> .....	552,948	471,566	17.3	193,136	163,631	292,467	241,476	4,173	3,980	63,171	62,478
<b>Consumption of Fossil Fuels for Useful Thermal Output</b>											
Coal (1000 tons) <sup>1</sup> .....	2,694	1,646	63.7	--	--	126	139	115	117	2,453	1,389
Petroleum Liquids (1000 bbls) <sup>2</sup> .....	784	1,154	-32.1	--	--	6	10	30	50	747	1,094
Petroleum Coke (1000 tons).....	102	86	18.8	--	--	*	*	1	1	101	85
Natural Gas (1000 Mcf) <sup>3</sup> .....	53,890	43,778	23.1	--	--	10,879	9,258	3,244	1,598	39,767	32,922
<b>Consumption of Fossil Fuels for Electricity Generation and Useful Thermal Output</b>											
Coal (1000 tons) <sup>1</sup> .....	94,499	92,060	2.6	66,458	65,753	24,777	23,989	183	183	3,081	2,136
Petroleum Liquids (1000 bbls) <sup>2</sup> .....	5,695	6,576	-13.4	2,781	3,658	1,729	1,288	50	96	1,135	1,533
Petroleum Coke (1000 tons).....	645	670	-3.7	208	221	285	304	1	1	150	143
Natural Gas (1000 Mcf) <sup>3</sup> .....	606,838	515,343	17.8	193,136	163,631	303,346	250,734	7,417	5,578	102,939	95,400
<b>Fuel Stocks (end-of-month)</b>											
Coal (1000 tons) <sup>9</sup> .....	153,682	143,633	7.0	120,385	110,277	30,742	30,688	361	344	2,195	2,324
Petroleum Liquids (1000 bbls) <sup>2</sup> .....	44,372	49,654	-10.6	27,283	29,799	15,701	18,416	231	246	1,156	1,192
Petroleum Coke (1000 tons).....	667	809	-17.6	268	456	282	217	*	*	117	136

**Retail Sales, Retail Revenue and Average Retail Price per Kilowatthour**

Items	Total U.S. Electric Power Industry								
	Retail Sales (Million kWh) <sup>10</sup>			Retail Revenue (Million Dollars)			Average Retail Price (Cents/kWh)		
	Dec 2007	Dec 2006	% Change	Dec 2007	Dec 2006	% Change	Dec 2007	Dec 2006	% Change
Residential.....	117,367	114,882	2.2	12,104	11,300	7.1	10.31	9.84	4.8
Commercial <sup>11</sup> .....	106,325	104,673	1.6	10,002	9,503	5.3	9.41	9.08	3.6
Industrial <sup>11</sup> .....	82,019	79,937	2.6	5,128	4,792	7.0	6.25	6.00	4.2
Transportation <sup>11</sup> .....	619	627	-1.3	62	60	3.9	10.06	9.56	5.2
All Sectors.....	306,330	300,119	2.1	27,296	25,656	6.4	8.91	8.55	4.2

<sup>1</sup> Anthracite, bituminous, subbituminous, lignite, waste coal, and coal synfuel.

<sup>2</sup> Distillate fuel oil, residual fuel oil, jet fuel, and kerosene.

<sup>3</sup> Natural gas includes a small amount of supplemental gaseous fuels that cannot be identified separately.

<sup>4</sup> Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

<sup>5</sup> Wood, black liquor, and other wood waste.

<sup>6</sup> Biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, and other biomass.

<sup>7</sup> Solar thermal and photovoltaic energy.

<sup>8</sup> Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuel, and miscellaneous technologies.

<sup>9</sup> Anthracite, bituminous, subbituminous, coal synfuel, and lignite; excludes waste coal.

<sup>10</sup> Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month.

<sup>11</sup> See Technical notes for additional information on the Commercial, Industrial and Transportation sectors.

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

Notes: • Beginning with 2001 data, Non-biogenic Municipal Solid Waste and Tire-derived fuels are reclassified as non-renewable energy sources and included in "Other". Biogenic Municipal Solid Waste is included in "Other Renewables". • Values for 2006 are final. Values for 2007 are preliminary and are estimates based on samples. - See Technical Notes for a discussion of the sample designs. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding. • Monetary values are expressed in nominal terms.

Sources: Form EIA-826, "Monthly Electric Sales and Revenue With State Distributions Report;" Form EIA-906, "Power Plant Report;" Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report."

**Table ES1.B. Total Electric Power Industry Summary Statistics, Year-to-Date 2007 and 2006**

January through December											
Net Generation and Consumption of Fuels											
Items	Total (All Sectors)			Electric Power Sector				Commercial		Industrial	
				Electric Utilities		Independent Power Producers					
	2007	2006	% Change	2007	2006	2007	2006	2007	2006	2007	2006
<b>Net Generation (thousand megawatthours)</b>											
Coal <sup>1</sup> .....	2,020,572	1,990,926	1.5	1,492,684	1,471,421	509,457	498,355	1,285	1,289	17,146	19,861
Petroleum Liquids <sup>2</sup> .....	49,956	44,655	11.9	33,551	31,269	13,901	10,620	186	235	2,318	2,531
Petroleum Coke.....	15,752	19,709	-20.1	7,077	9,634	6,920	8,402	9	7	1,745	1,666
Natural Gas <sup>3</sup> .....	893,211	813,044	9.9	312,829	282,088	501,011	452,356	4,511	4,345	74,860	74,255
Other Gases <sup>4</sup> .....	15,414	16,060	-4.0	83	30	3,800	3,910	20	24	11,510	12,096
Nuclear.....	806,487	787,219	2.4	441,484	425,341	365,003	361,877	--	--	--	--
Hydroelectric Conventional.....	248,312	289,246	-14.2	225,816	261,864	20,157	24,390	71	93	2,269	2,899
Other Renewables.....	102,988	96,423	6.8	8,590	6,588	63,988	59,343	1,653	1,595	28,758	28,897
Wood <sup>5</sup> .....	38,515	38,649	-3	2,047	1,937	8,333	8,395	21	21	28,113	28,296
Waste <sup>6</sup> .....	16,885	16,110	4.8	1,186	1,123	13,424	12,812	1,631	1,574	644	601
Geothermal.....	14,839	14,568	1.9	1,139	1,162	13,700	13,406	--	--	--	--
Solar/PV <sup>7</sup> .....	606	508	19.4	11	15	595	493	--	--	--	--
Wind.....	32,143	26,589	20.9	4,206	2,351	27,937	24,238	--	--	--	--
Hydroelectric Pumped Storage.....	-6,994	-6,558	-6.6	-5,425	-5,281	-1,569	-1,277	--	--	--	--
Other Energy Sources <sup>8</sup> .....	13,815	13,977	-1.2	668	700	6,456	6,445	769	783	5,923	6,049
<b>All Energy Sources.....</b>	<b>4,159,514</b>	<b>4,064,702</b>	<b>2.3</b>	<b>2,517,356</b>	<b>2,483,656</b>	<b>1,489,126</b>	<b>1,424,421</b>	<b>8,503</b>	<b>8,371</b>	<b>144,529</b>	<b>148,254</b>
<b>Consumption of Fossil Fuels for Electricity Generation</b>											
Coal (1000 tons) <sup>1</sup> .....	1,053,346	1,035,346	1.7	765,773	753,390	279,222	271,716	745	743	7,606	9,496
Petroleum Liquids (1000 bbls) <sup>2</sup> .....	87,005	77,003	13.0	57,866	53,529	24,309	18,249	363	463	4,467	4,761
Petroleum Coke (1000 tons).....	6,222	7,673	-18.9	2,703	3,619	2,888	3,473	5	4	627	578
Natural Gas (1000 Mcf) <sup>3</sup> .....	7,507,446	6,869,624	9.3	2,737,547	2,478,396	3,987,590	3,618,585	49,651	48,384	732,658	724,259
<b>Consumption of Fossil Fuels for Useful Thermal Output</b>											
Coal (1000 tons) <sup>1</sup> .....	19,084	18,437	3.5	--	--	1,429	1,529	1,179	1,143	16,477	15,765
Petroleum Liquids (1000 bbls) <sup>2</sup> .....	10,238	10,895	-6.0	--	--	171	83	351	423	9,717	10,389
Petroleum Coke (1000 tons).....	1,063	948	12.1	--	--	3	9	7	6	1,053	933
Natural Gas (1000 Mcf) <sup>3</sup> .....	652,073	549,335	18.7	--	--	148,946	125,119	33,708	33,877	469,420	390,338
<b>Consumption of Fossil Fuels for Electricity Generation and Useful Thermal Output</b>											
Coal (1000 tons) <sup>1</sup> .....	1,072,430	1,053,783	1.8	765,773	753,390	280,650	273,246	1,924	1,886	24,082	25,262
Petroleum Liquids (1000 bbls) <sup>2</sup> .....	97,243	87,898	10.6	57,866	53,529	24,480	18,332	713	886	14,184	15,150
Petroleum Coke (1000 tons).....	7,285	8,622	-15.5	2,703	3,619	2,891	3,482	12	10	1,679	1,511
Natural Gas (1000 Mcf) <sup>3</sup> .....	8,159,519	7,418,959	10.0	2,737,547	2,478,396	4,136,536	3,743,704	83,358	82,261	1,202,079	1,114,597

**Retail Sales, Retail Revenue and Average Retail Price per Kilowatthour**

Items	Total U.S. Electric Power Industry								
	Retail Sales (Million kWh) <sup>9</sup>			Retail Revenue (Million Dollars)			Average Retail Price (Cents/kWh)		
	2007	2006	% Change	2007	2006	% Change	2007	2006	% Change
Residential.....	1,391,911	1,351,520	3.0	148,027	140,582	5.3	10.64	10.40	2.3
Commercial <sup>10</sup> .....	1,342,673	1,299,744	3.3	129,765	122,914	5.6	9.67	9.46	2.2
Industrial <sup>10</sup> .....	1,005,828	1,011,298	-5	63,972	62,308	2.7	6.36	6.16	3.2
Transportation <sup>10</sup> .....	7,738	7,358	5.2	805	702	14.7	10.40	9.54	9.0
All Sectors.....	3,748,149	3,669,919	2.1	342,569	326,506	4.9	9.14	8.90	2.7

<sup>1</sup> Anthracite, bituminous, subbituminous, lignite, waste coal, and coal synfuel.

<sup>2</sup> Distillate fuel oil, residual fuel oil, jet fuel, kerosene, and waste oil.

<sup>3</sup> Natural gas includes a small amount of supplemental gaseous fuels that cannot be identified separately.

<sup>4</sup> Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

<sup>5</sup> Wood, black liquor, and other wood waste.

<sup>6</sup> Biogenic municipal solid waste, landfill gas, sludge waste, agriculture byproducts, and other biomass.

<sup>7</sup> Solar thermal and photovoltaic energy

<sup>8</sup> Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuel, and miscellaneous technologies.

<sup>9</sup> Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month.

<sup>10</sup> See Technical notes for additional information on the Commercial, Industrial and Transportation sectors.

Notes: • Beginning with 2001 data, Non-biogenic Municipal Solid Waste and Tire-derived fuels are reclassified as non-renewable energy sources and included in "Other". Biogenic Municipal Solid Waste is included in "Other Renewables". • Values for 2006 are final. Values for 2007 are preliminary. Values for January through July 2007 are revised. Values from Forms EIA-826, EIA-906, and EIA-920 for 2007 are estimates based on samples - see Technical Notes for a discussion of the sample designs. • Totals may not equal sum of components because of independent rounding. • Percent difference is calculated before rounding.

Sources: Energy Information Administration, Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" Form EIA-826, "Monthly Electric Sales and Revenue With State Distributions Report;" Form EIA-906, "Power Plant Report;" Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report;" and Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table ES2.A. Summary Statistics: Receipts and Cost of Fossil Fuels for the Electric Power Industry by Sector, Physical Units, 2007 and 2006**

December										
Total (All Sectors)										
Items	Receipts (physical units)		Cost (dollars/ physical unit)		Number of Plants <sup>1</sup>		Year-to-Date			
							Receipts (physical units)		Cost (dollars/ physical unit)	
	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006
Coal (1000 tons) <sup>2</sup> .....	89,107	90,276	36.07	33.61	477	469	1,072,997	1,079,943	35.65	34.09
Petroleum Liquids (1000 barrels) <sup>3</sup>	3,496	4,944	87.46	51.61	357	342	69,524	65,002	60.18	54.35
Petroleum Coke (1000 tons) .....	433	472	42.08	40.19	22	22	5,784	7,193	43.81	37.46
Natural Gas (1000 Mcf) <sup>4</sup> .....	546,009	462,904	7.88	7.63	840	814	7,291,211	6,675,246	7.30	7.13

  

Electric Utilities										
Items	Receipts (physical units)		Cost (dollars/ physical unit)		Number of Plants		Year-to-Date			
							Receipts (physical units)		Cost (dollars/ physical unit)	
	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006
Coal (1000 tons) <sup>2</sup> .....	66,006	67,200	36.47	33.95	308	308	789,377	797,361	36.11	34.26
Petroleum Liquids (1000 barrels) <sup>3</sup>	1,727	2,877	81.78	50.67	226	222	44,053	42,415	58.37	52.80
Petroleum Coke (1000 tons) .....	106	146	48.33	42.22	8	10	2,446	3,516	50.57	42.21
Natural Gas (1000 Mcf) <sup>4</sup> .....	178,326	145,645	8.15	7.97	314	314	2,450,253	2,163,113	7.65	7.56

  

Independent Power Producers										
Items	Receipts (physical units)		Cost (dollars/ physical unit)		Number of Plants		Year-to-Date			
							Receipts (physical units)		Cost (dollars/ physical unit)	
	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006
Coal (1000 tons) <sup>2</sup> .....	21,929	21,833	34.14	32.06	132	139	269,062	266,856	33.52	33.04
Petroleum Liquids (1000 barrels) <sup>3</sup>	1,362	1,780	98.32	53.98	100	105	20,102	19,236	66.15	58.98
Petroleum Coke (1000 tons) .....	249	259	34.32	35.13	9	9	2,639	3,031	34.47	30.34
Natural Gas (1000 Mcf) <sup>4</sup> .....	288,902	242,507	7.79	7.33	412	398	3,957,742	3,647,102	7.10	6.84

  

Commercial Sector										
Items	Receipts (physical units)		Cost (dollars/ physical unit)		Number of Plants		Year-to-Date			
							Receipts (physical units)		Cost (dollars/ physical unit)	
	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006
Coal (1000 tons) <sup>2</sup> .....	35	54	57.08	64.95	3	3	531	518	62.46	61.95
Petroleum Liquids (1000 barrels) <sup>3</sup>	1	3	115.56	84.32	2	3	43	137	81.93	78.70
Petroleum Coke (1000 tons) .....	--	--	--	--	--	--	--	--	--	--
Natural Gas (1000 Mcf) <sup>4</sup> .....	1,858	1,791	9.34	8.80	8	8	21,398	20,819	8.22	8.55

  

Industrial Sector										
Items	Receipts (physical units)		Cost (dollars/ physical unit)		Number of Plants		Year-to-Date			
							Receipts (physical units)		Cost (dollars/ physical unit)	
	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006
Coal (1000 tons) <sup>2</sup> .....	1,137	1,189	49.68	41.50	37	28	14,027	15,208	49.51	42.76
Petroleum Liquids (1000 barrels) <sup>3</sup>	406	285	75.11	45.89	32	19	5,327	3,214	52.49	45.95
Petroleum Coke (1000 tons) .....	77	67	58.49	55.21	5	3	698	646	55.42	45.05
Natural Gas (1000 Mcf) <sup>4</sup> .....	76,923	72,960	7.53	7.90	109	98	861,818	844,211	7.18	7.22

<sup>1</sup> Represents the number of plants for which receipts data were collected for this month. A plant using more than one fuel may be counted multiple times. The total numbers of electric power plants using coal, petroleum liquids, petroleum coke, and natural gas in the country as of January 1, 2007 are: 620; 1,542; 46; and 1,838 respectively.

<sup>2</sup> Anthracite, bituminous, subbituminous, lignite, waste coal, and coal symfuel.

<sup>3</sup> Distillate fuel oil, residual fuel oil, jet fuel, kerosene, and waste oil.

<sup>4</sup> Natural gas includes a small amount of supplemental gaseous fuels that cannot be identified separately.

Notes: • Values for 2006 are final. Values for 2007 are preliminary. Values for January through July 2007 are revised.

• See Technical notes for additional information on the Commercial, Industrial and Transportation sectors. • Mcf = thousand cubic feet.

Sources: Energy Information Administration, Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table ES2.B. Summary Statistics: Receipts and Cost of Fossil Fuels for the Electric Power Industry by Sector, Btus, 2007 and 2006**

December										
Total (All Sectors)										
Items	Receipts (billion Btu)		Cost (dollars/million Btu)		Number of Plants <sup>1</sup>		Year-to-Date			
	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Receipts (billion Btu)		Cost (dollars/million Btu)	
							Dec 2007	Dec 2006	Dec 2007	Dec 2006
Coal <sup>2</sup> .....	1,765,600	1,798,678	1.82	1.69	477	469	21,544,500	21,735,101	1.78	1.69
Petroleum Liquids <sup>3</sup> .....	21,557	30,826	14.19	8.28	357	342	435,090	406,869	9.62	8.68
Petroleum Coke .....	12,350	13,351	1.47	1.42	22	22	164,552	203,270	1.54	1.33
Natural Gas <sup>4</sup> .....	560,199	475,288	7.68	7.43	840	814	7,490,056	6,855,680	7.10	6.94
Fossil Fuels.....	2,359,705	2,318,143	3.32	2.95	1,170	1,131	29,634,198	29,200,921	3.24	3.02

  

Electric Utilities										
Items	Receipts (billion Btu)		Cost (dollars/million Btu)		Number of Plants		Year-to-Date			
	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Receipts (billion Btu)		Cost (dollars/million Btu)	
							Dec 2007	Dec 2006	Dec 2007	Dec 2006
Coal <sup>2</sup> .....	1,323,051	1,351,388	1.82	1.69	308	308	16,015,192	16,197,852	1.78	1.69
Petroleum Liquids <sup>3</sup> .....	10,815	18,145	13.06	8.03	226	222	279,281	269,033	9.21	8.33
Petroleum Coke .....	2,991	4,078	1.72	1.51	8	10	69,242	99,471	1.79	1.49
Natural Gas <sup>4</sup> .....	182,580	149,402	7.96	7.77	314	314	2,516,407	2,222,289	7.45	7.36
Fossil Fuels.....	1,519,435	1,523,013	2.64	2.36	518	515	18,880,122	18,788,645	2.65	2.45

  

Independent Power Producers										
Items	Receipts (billion Btu)		Cost (dollars/million Btu)		Number of Plants		Year-to-Date			
	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Receipts (billion Btu)		Cost (dollars/million Btu)	
							Dec 2007	Dec 2006	Dec 2007	Dec 2006
Coal <sup>2</sup> .....	416,548	420,864	1.80	1.66	132	139	5,202,595	5,204,402	1.73	1.69
Petroleum Liquids <sup>3</sup> .....	8,205	10,877	16.32	8.83	100	105	123,079	117,524	10.80	9.65
Petroleum Coke .....	7,159	7,345	1.19	1.24	9	9	75,610	85,924	1.20	1.07
Natural Gas <sup>4</sup> .....	296,660	249,031	7.59	7.14	412	398	4,064,331	3,742,865	6.91	6.66
Fossil Fuels.....	728,572	688,117	4.31	3.75	524	510	9,465,614	9,150,716	4.07	3.82

  

Commercial Sector										
Items	Receipts (billion Btu)		Cost (dollars/million Btu)		Number of Plants		Year-to-Date			
	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Receipts (billion Btu)		Cost (dollars/million Btu)	
							Dec 2007	Dec 2006	Dec 2007	Dec 2006
Coal <sup>2</sup> .....	786	1,274	2.51	2.77	3	3	12,419	12,207	2.67	2.63
Petroleum Liquids <sup>3</sup> .....	8	18	19.80	14.51	2	3	249	798	14.04	13.50
Petroleum Coke .....	--	--	--	--	--	--	--	--	--	--
Natural Gas <sup>4</sup> .....	1,904	1,839	9.11	8.57	8	8	21,928	21,369	8.02	8.33
Fossil Fuels.....	2,699	3,131	7.23	6.24	9	8	34,596	34,374	6.15	6.42

  

Industrial Sector										
Items	Receipts (billion Btu)		Cost (dollars/million Btu)		Number of Plants		Year-to-Date			
	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Dec 2007	Dec 2006	Receipts (billion Btu)		Cost (dollars/million Btu)	
							Dec 2007	Dec 2006	Dec 2007	Dec 2006
Coal <sup>2</sup> .....	25,215	25,151	2.24	1.96	37	28	314,294	320,640	2.21	2.03
Petroleum Liquids <sup>3</sup> .....	2,529	1,786	12.05	7.31	32	19	32,481	19,514	8.61	7.57
Petroleum Coke .....	2,200	1,927	2.05	1.93	5	3	19,700	17,875	1.96	1.63
Natural Gas <sup>4</sup> .....	79,055	75,017	7.33	7.68	109	98	887,391	869,157	6.98	7.02
Fossil Fuels.....	109,000	103,882	6.15	6.18	125	108	1,253,866	1,227,187	5.74	5.64

<sup>1</sup> Represents the number of plants for which receipts data were collected for this month. The total number of fossil fuel plants is not a sum of the figures above it because a plant that receives two or more different fuels is only counted once. The total number of electric power plants using coal, petroleum liquids, petroleum coke, and natural gas in the country as of January 1, 2007 are: 620; 1,542; 46; and 1,838 respectively.

<sup>2</sup> Anthracite, bituminous, subbituminous, lignite, waste coal, and coal synfuel.

<sup>3</sup> Distillate fuel oil, residual fuel oil, jet fuel, kerosene, and waste oil.

<sup>4</sup> Natural gas includes a small amount of supplemental gaseous fuels that cannot be identified separately.

Note: Values for 2006 are final. Values for 2007 are preliminary. Values for January through July 2007 are revised.

Sources: Energy Information Administration, Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."