

**Table 1. 2006 Summary Statistics**

Item	Value	U.S. Rank
<b>Indiana</b>		
NERC Region(s).....		<b>RFC</b>
Primary Energy Source.....		<b>Coal</b>
<b>Net Summer Capacity (megawatts) .....</b>	<b>26,990</b>	<b>13</b>
Electric Utilities.....	22,021	9
Independent Power Producers & Combined Heat and Power.....	4,968	19
<b>Net Generation (megawatthours).....</b>	<b>130,489,788</b>	<b>10</b>
Electric Utilities.....	117,643,504	5
Independent Power Producers & Combined Heat and Power.....	12,846,284	22
<b>Emissions (thousand metric tons) .....</b>		
Sulfur Dioxide .....	758	3
Nitrogen Oxide .....	202	4
Carbon Dioxide.....	121,950	5
Sulfur Dioxide (lbs/MWh) .....	12.8	2
Nitrogen Oxide (lbs/MWh) .....	3.4	14
Carbon Dioxide (lbs/MWh).....	2,060	5
<b>Total Retail Sales (megawatthours) .....</b>	<b>105,664,484</b>	<b>12</b>
Full Service Provider Sales (megawatthours) .....	105,664,484	10
<b>Direct Use (megawatthours) .....</b>	<b>7,524,962</b>	<b>4</b>
<b>Average Retail Price (cents/kWh).....</b>	<b>6.46</b>	<b>42</b>

See footnotes at end of tables.

**Table 2. Ten Largest Plants by Generating Capacity, 2006**

Plant	Primary Energy Source or Technology	Operating Company	Net Summer Capacity (MW)
<b>Indiana</b>			
1. Gibson.....	Coal	Duke Energy Indiana Inc	3,131
2. Rockport .....	Coal	Indiana Michigan Power Co	2,600
3. R M Schahfer.....	Coal	Northern Indiana Pub Serv Co	1,780
4. AES Petersburg.....	Coal	Indianapolis Power & Light Co	1,760
5. Clifty Creek .....	Coal	Indiana-Kentucky Electric Corp	1,196
6. Cayuga .....	Coal	Duke Energy Indiana Inc	1,104
7. Harding Street.....	Coal	Indianapolis Power & Light Co	1,102
8. PSEG Lawrenceburg Energy Facility .....	Gas	PSEG Lawrenceburg Engy Co LLC	1,080
9. Merom .....	Coal	Hoosier Energy R E C, Inc	1,000
10. Tanners Creek.....	Coal	Indiana Michigan Power Co	990

See footnotes at end of tables.

**Table 3. Top Five Retailers of Electricity, with End Use Sectors, 2006**  
(Megawatthours)

Entity	Type of Provider	All Sectors	Residential	Commercial	Industrial	Transportation
<b>Indiana</b>						
1. Duke Energy Indiana Inc.....	Investor-Owned	28,591,830	8,707,170	8,185,201	11,699,459	-
2. Northern Indiana Pub Serv Co.....	Investor-Owned	16,766,819	3,293,908	3,951,610	9,503,155	18,146
3. Indiana Michigan Power Co.....	Investor-Owned	15,976,015	4,580,373	4,371,832	7,023,810	-
4. Indianapolis Power & Light Co.....	Investor-Owned	14,715,841	5,027,223	1,994,693	7,693,925	-
5. Southern Indiana Gas & Elec Co.....	Investor-Owned	5,380,193	1,475,167	1,528,652	2,376,374	-
Total Sales, Top Five Providers.....		81,430,698	23,083,841	20,031,988	38,296,723	18,146
Percent of Total State Sales.....		77	71	84	77	100

See footnotes at end of tables.

**Table 4. Electric Power Net Summer Capacity by Primary Energy Source and Industry Sector, 1990, 1995, and 2001 Through 2006**  
(Megawatts)

Energy Source	1990	1995	2001	2002	2003	2004	2005	2006	Percentage Share	
									1990	2006
<b>Indiana</b>										
<b>Electric Utilities.....</b>	<b>20,588</b>	<b>20,712</b>	<b>20,616</b>	<b>20,802</b>	<b>21,016</b>	<b>21,126</b>	<b>22,017<sup>R</sup></b>	<b>22,021</b>	<b>96.4</b>	<b>81.6</b>
Coal.....	19,556	18,844	18,734	18,530	18,400	18,426	18,455	18,428	91.6	68.3
Petroleum.....	492 <sup>R</sup>	486	471	473	474	479	479	487	2.3	1.8
Natural Gas.....	473 <sup>R</sup>	1,087	1,353	1,741	2,082	2,162	3,024 <sup>R</sup>	3,024	2.2	11.2
Other Gases.....	-	228	-	-	-	-	-	-	-	-
Hydroelectric.....	66	68	58	59	59	59	60	60	0.3	0.2
Other Renewables.....	-	-	-	-	-	-	- <sup>R</sup>	22	-	0.1
<b>Independent Power Producers and Combined Heat and Power.....</b>	<b>768</b>	<b>812</b>	<b>3,553</b>	<b>4,450</b>	<b>4,626</b>	<b>5,608</b>	<b>4,966<sup>R</sup></b>	<b>4,968</b>	<b>3.6</b>	<b>18.4</b>
Coal.....	206	236	723	1,410	1,416	1,290	1,290	1,290	1.0	4.8
Petroleum.....	8	13	11	10	10	11	11	16	*	0.1
Natural Gas.....	239	231	2,210	2,485	2,668	3,664	3,030 <sup>R</sup>	3,028	1.1	11.2
Other Gases.....	307	318	589	525	512	624	617	626	1.4	2.3
Other Renewables.....	6	14	21	21	19	19	19 <sup>R</sup>	9	*	*
<b>Total Electric Industry.....</b>	<b>21,356</b>	<b>21,524</b>	<b>24,169</b>	<b>25,252</b>	<b>25,641</b>	<b>26,734</b>	<b>26,984</b>	<b>26,990</b>	<b>100.0</b>	<b>100.0</b>
Coal.....	19,763	19,080	19,457	19,940	19,816	19,716	19,745	19,718	92.5	73.1
Petroleum.....	501 <sup>R</sup>	499	482	483	484	490	490	503	2.3	1.9
Natural Gas.....	712 <sup>R</sup>	1,318	3,562	4,226	4,750	5,826	6,054	6,052	3.3	22.4
Other Gases.....	307	546	589	525	512	624	617	626	1.4	2.3
Hydroelectric.....	66	68	58	59	59	59	60	60	0.3	0.2
Other Renewables.....	6	14	21	21	19	19	19	31	*	0.1

See footnotes at end of tables.

**Table 5. Electric Power Net Generation by Primary Energy Source and Industry Sector, 1990, 1995, and 2001 Through 2006**  
(Megawatthours)

Energy Source	1990	1995	2001	2002	2003	2004	2005	2006	Percentage Share	
									1990	2006
<b>Indiana</b>										
<b>Electric Utilities.....</b>	<b>97,738,497</b>	<b>105,188,892</b>	<b>114,666,355</b>	<b>112,029,989</b>	<b>112,395,725</b>	<b>114,690,471</b>	<b>117,373,699</b>	<b>117,643,504</b>	<b>96.4</b>	<b>90.2</b>
Coal.....	96,012,872	103,774,522	113,135,350	109,441,044	109,839,659	112,899,892	115,413,188	116,284,183	94.7	89.1
Petroleum.....	673,984	213,051	371,623	470,976	407,648	393,135	244,554	134,035	0.7	0.1
Natural Gas.....	610,620	734,058	588,690	1,706,699	1,724,465	953,723	1,277,675	561,780	0.6	0.4
Hydroelectric.....	441,021	467,261	570,692	411,270	423,953	443,721	438,282	489,515	0.4	0.4
Other Renewables.....	-	-	-	-	-	-	-	173,991	-	0.1
<b>Independent Power Producers and Combined Heat and Power.....</b>	<b>3,678,619</b>	<b>3,967,954</b>	<b>7,903,318</b>	<b>13,578,150</b>	<b>12,492,493</b>	<b>13,079,926</b>	<b>12,997,874</b>	<b>12,846,284</b>	<b>3.6</b>	<b>9.8</b>
Coal.....	912,682	913,544	2,931,162	8,218,656	7,916,625	7,741,075	7,403,831	7,361,529	0.9	5.6
Petroleum.....	194,054	129,570	119,859	146,156	47,640	57,026	34,484	29,527	0.2	*
Natural Gas.....	860,217	719,505	1,742,970	2,075,752	1,324,971	1,489,672	2,346,241	2,097,466	0.8	1.6
Other Gases.....	1,674,549	2,120,995	2,978,809	3,005,998	2,592,257	3,115,085	2,702,750	2,873,843	1.7	2.2
Other Renewables.....	37,117	84,340	114,580	115,946	119,138	137,515	67,779	46,323	*	*
Other.....	-	-	15,938	15,642	491,864	539,552	442,789	437,596	-	0.3
<b>Total Electric Industry.....</b>	<b>101,417,116</b>	<b>109,156,846</b>	<b>122,569,673</b>	<b>125,608,139</b>	<b>124,888,218</b>	<b>127,770,397</b>	<b>130,371,573</b>	<b>130,489,788</b>	<b>100.0</b>	<b>100.0</b>
Coal.....	96,925,554	104,688,066	116,066,512	117,659,700	117,756,284	120,640,967	122,817,019	123,645,712	95.6	94.8
Petroleum.....	868,038	342,621	491,482	617,132	455,288	450,161	279,038	163,562	0.9	0.1
Natural Gas.....	1,470,837	1,453,563	2,331,660	3,782,451	3,049,436	2,443,395	3,623,916	2,659,246	1.5	2.0
Other Gases.....	1,674,549	2,120,995	2,978,809	3,005,998	2,592,257	3,115,085	2,702,750	2,873,843	1.7	2.2
Hydroelectric.....	441,021	467,261	570,692	411,270	423,953	443,721	438,282	489,515	0.4	0.4
Other Renewables.....	37,117	84,340	114,580	115,946	119,138	137,515	67,779	220,314	*	0.2
Other.....	-	-	15,938	15,642	491,864	539,552	442,789	437,596	-	0.3

See footnotes at end of tables.

**Table 6. Electric Power Delivered Fuel Prices and Quality for Coal, Petroleum, and Natural Gas, 1990, 1995, and 2001 Through 2006**

Fuel, Quality	1990	1995	2001	2002	2003	2004	2005	2006
<b>Indiana</b>								
Coal (cents per million Btu)	136	125	114	W	W	W	W	W
Average heat value (Btu per pound)	10,562	10,338	10,540	10,593	10,550	10,601	10,756	10,638
Average sulfur Content (percent)	2.06	1.57	1.43	1.48	1.50	1.53	1.72	1.61
Petroleum (cents per million Btu)	191	298	220	W	W	W	W	W
Average heat value (Btu per gallon)	89,740	115,914	149,762	142,836	138,660	135,267	139,405	139,621
Average sulfur Content (percent)	4.09	1.48	3.12	1.97	2.28	2.31	0.55	0.29
Natural Gas (cents per million Btu)	258	244	507	324	616	621	851	781
Average heat value (Btu per cubic foot)	1,002	1,021	1,050	1,016	1,014	1,011	1,018	1,043

See footnotes at end of tables.

**Table 7. Electric Power Industry Emissions Estimates, 1990, 1995, and 2001 Through 2006**  
(Thousand Metric Tons)

Emission Type	1990	1995	2001	2002	2003	2004	2005	2006
<b>Indiana</b>								
<b>Sulfur Dioxide .....</b>								
Coal.....	1,273	833	732	715	741	795	801	757
Petroleum.....	3	*	3	2	1	*	*	*
Natural Gas.....	*	*	*	*	*	*	*	*
Other.....	*	*	*	1	1	1	*	*
Total.....	1,277	834	735	718	743	796	802	758
<b>Nitrogen Oxide .....</b>								
Coal.....	484	487	286	255	237	206	190	187
Petroleum.....	1	1	1	*	*	*	*	*
Natural Gas.....	4	3	3	4	3	2	2	2
Other.....	1	1	7	9	16	8	12	13
Total.....	490	492	298	269	257	216	204	202
<b>Carbon Dioxide .....</b>								
Coal.....	94,414	102,213	113,671	111,766	113,940	116,752	119,165	119,642
Petroleum.....	1,293	570	671	837	517	491	272	143
Natural Gas.....	1,863	1,383	2,432	2,342	1,773	1,661	2,362	1,868
Other Renewables.....	297	302	295	294	307	305	295	297
Total.....	97,867	104,469	117,069	115,239	116,538	119,208	122,095	121,950

See footnotes at end of tables.

**Table 8. Retail Sales, Revenue, and Average Retail Prices by Sector, 1990, 1995, and 2001 Through 2006**

Sector	1990	1995	2001	2002	2003	2004	2005	2006	Percentage Share	
									1990	2006
<b>Indiana</b>										
<b>Retail Sales (thousand megawatthours) .....</b>										
Residential.....	22,111	26,560	29,420	31,568	30,726	31,192	33,629	32,286	29.9	30.6
Commercial.....	15,502	18,123	25,551	21,790	22,441	22,957	23,959	23,830	21.0	22.6
Industrial.....	35,743	41,777	42,080	47,481	47,284	48,928	48,944	49,530	48.3	46.9
Other.....	626	546	684	589	NA	NA	NA	NA	0.8	NA
Transportation.....	NA	NA	NA	NA	16	17	17	18	NA	*
All Sectors.....	73,982	87,006	97,734	101,429	100,468	103,094	106,549	105,664	100.0	100.0
<b>Retail Revenue (million dollars).....</b>										
Residential.....	1,519	1,790	2,037	2,183	2,162	2,277	2,523	2,655	38.3	38.9
Commercial.....	938	1,072	1,351	1,303	1,374	1,448	1,573	1,719	23.7	25.2
Industrial.....	1,456	1,645	1,728	1,877	1,855	2,022	2,165	2,451	36.7	35.9
Other.....	51	50	62	57	NA	NA	NA	NA	1.3	NA
Transportation.....	NA	NA	NA	NA	1	1	2	2	NA	*
All Sectors.....	3,964	4,557	5,177	5,420	5,393	5,749	6,262	6,827	100.0	100.0
<b>Average Retail Prices (cents/KWh) .....</b>										
Residential.....	6.87	6.74	6.92	6.91	7.04	7.30	7.50	8.22	NA	NA
Commercial.....	6.05	5.92	5.29	5.98	6.12	6.31	6.57	7.21	NA	NA
Industrial.....	4.07	3.94	4.11	3.95	3.92	4.13	4.42	4.95	NA	NA
Other.....	8.08	9.12	9.06	9.75	NA	NA	NA	NA	NA	NA
Transportation.....	NA	NA	NA	NA	8.36	8.76	9.14	9.66	NA	NA
All Sectors.....	5.36	5.24	5.30	5.34	5.37	5.58	5.88	6.46	NA	NA

See footnotes at end of tables.

**Table 9. Retail Electricity Sales Statistics, 2006**

Item	Full Service Providers					Other Providers		Total
	Investor-Owned	Public	Federal	Cooperative	Facility	Energy	Delivery	
Number of Entities	6	72	NA	41	NA	NA	NA	119
Number of Retail Customers	2,283,889	257,262	NA	520,511	NA	NA	NA	3,061,662
Retail Sales (thousand megawatthours)	86,068	7,762	NA	11,835	NA	NA	NA	105,664
Percentage of Retail Sales	81.45	7.35	NA	11.20	NA	NA	NA	100.00
Revenue from Retail Sales (million dollars)	5,409	505	NA	913	NA	NA	NA	6,827
Percentage of Revenue	79.22	7.40	NA	13.38	NA	NA	NA	100.00
Average Retail Price (cents/kWh)	6.28	6.51	NA	7.72	NA	NA	NA	6.46

Table 9 Notes: Data are shown for All Sectors. Full Service Providers sell bundled electricity services (e.g., both energy and delivery) to end users. Full Service Providers may purchase electricity from others (such as independent Power Producers or other full service providers) prior to delivery. Other Providers sell either the energy or the delivery services, but not both. Sales volumes and customer counts shown for Other Providers refer to delivered electricity, which is a joint activity of both energy and delivery providers; for clarity, they are reported only in the Energy column in this table. The revenue shown under Other Providers represents the revenue realized from the sale of the energy and the delivery services distinctly. "Public" entities include municipalities, State power agencies, and municipal marketing authorities. "Federal" entities are either owned or financed by the Federal Government. "Cooperatives" are electric utilities legally established to be owned by and operated for the benefit of those using its services. The cooperative will generate, transmit and/or distribute supplies of electric energy to a specified area not being serviced by another utility. "Facility" sales represent direct electricity transactions from independent generators to end use consumers.

**Table 10. Supply and Disposition of Electricity, 1990, 1995, and 2001 Through 2006**  
(Million Kilowatthours)

Category	1990	1995	2001	2002	2003	2004	2005	2006
<b>Indiana</b>								
<b>Supply</b>								
<b>Generation</b>								
Electric Utilities	97,738	105,189	114,666	112,030	112,396	114,690	117,374	117,644
Independent Power Producers	-	46	3,665	9,879	3,417	3,268	3,659	3,488
Combined Heat and Power, Electric	-	-	12	22	5,474	5,630	5,650	5,526
<b>Electric Power Sector Generation Subtotal</b>	<b>97,738</b>	<b>105,234</b>	<b>118,343</b>	<b>121,931</b>	<b>121,287</b>	<b>123,588</b>	<b>126,682</b>	<b>126,657</b>
Combined Heat and Power, Commercial	123	197	225	242	229	256	250	226
Combined Heat and Power, Industrial	3,555	3,726	4,001	3,435	3,372	3,926	3,440	3,607
<b>Industrial and Commercial Generation Subtotal</b>	<b>3,679</b>	<b>3,922</b>	<b>4,226</b>	<b>3,677</b>	<b>3,601</b>	<b>4,182</b>	<b>3,690</b>	<b>3,833</b>
<b>Total Net Generation</b>	<b>101,417</b>	<b>109,157</b>	<b>122,570</b>	<b>125,608</b>	<b>124,888</b>	<b>127,770</b>	<b>130,372</b>	<b>130,490</b>
<b>Total International Imports</b>	-	-	-	-	-	-	12	30
<b>Total Supply</b>	<b>101,417</b>	<b>109,157</b>	<b>122,570</b>	<b>125,608</b>	<b>124,888</b>	<b>127,770</b>	<b>130,383</b>	<b>130,520</b>
<b>Disposition</b>								
<b>Retail Sales</b>								
Full Service Providers	73,982	87,006	97,734	101,429	100,468	103,094	106,549	105,664
<b>Total Electric Industry Retail Sales</b>	<b>73,982</b>	<b>87,006</b>	<b>97,734</b>	<b>101,429</b>	<b>100,468</b>	<b>103,094</b>	<b>106,549</b>	<b>105,664</b>
<b>Direct Use</b>	<b>3,678</b>	<b>3,923</b>	<b>4,596</b>	<b>4,696</b>	<b>4,756</b>	<b>4,761</b>	<b>7,349</b>	<b>7,525</b>
<b>Total International Exports</b>	-	-	-	1	-	-	1	-
<b>Estimated Losses</b>	<b>5,547</b>	<b>6,605</b>	<b>5,250</b>	<b>7,367</b>	<b>7,716</b>	<b>7,092</b>	<b>11,083</b>	<b>6,450</b>
<b>Total Disposition</b>	<b>83,207</b>	<b>97,534</b>	<b>107,580</b>	<b>113,492</b>	<b>112,939</b>	<b>114,947</b>	<b>124,982</b>	<b>119,639</b>
<b>Net Interstate Trade</b>	<b>18,210</b>	<b>11,623</b>	<b>14,990</b>	<b>12,116</b>	<b>11,949</b>	<b>12,824</b>	<b>5,401</b>	<b>10,881</b>
<b>Net Trade Index (ratio)</b>	<b>1.22</b>	<b>1.12</b>	<b>1.14</b>	<b>1.11</b>	<b>1.11</b>	<b>1.11</b>	<b>1.04</b>	<b>1.09</b>

R = Revised.

NA = Not applicable; NM = Not meaningful.

W = Withheld to avoid disclosure of individual company data.

- = Data not available.

\* = 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 \*.)

Totals may not equal sum of components because of independent rounding.

Table 10 Notes: Estimated Losses are reported at the utility level, and then allocated to States based on the utility's retail sales by State. Reported losses may include electricity unaccounted for by the utility. Net Interstate Trade represents the difference between the amount of electricity produced in the State and consumed in the State. Positive values indicate a State that is a net interstate exporter of electricity; negative values indicate a State that is a net interstate importer of electricity. The Net Trade Index represents a State's electricity self-sufficiency. Values greater than 1 indicate that, on an annual net basis, the State supplied electricity consumed outside the State; values less than 1 indicate that, on an annual net basis, the State consumed electricity produced outside the State.

General Notes: Table 4 "Other Renewables" includes wood, black liquor, other wood waste, municipal solid waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind. The "Other" category includes batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels and miscellaneous technologies. However, Table 5 "Other Renewables" includes only biogenic municipal solid waste, in addition to wood, black liquor, other wood waste, landfill gas, sludge waste, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind. In Table 5 "Other" includes Non-biogenic municipal solid waste, batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, tire-derived fuels and miscellaneous technologies. In Table 7, "Other Renewables" emissions include biogenic municipal solid waste, and other renewable waste.

Direct use is commercial or industrial use of electricity that (1) is self-generated (2) is produced by either the same entity that consumes the power or an affiliate, and (3) is used in direct support of a service or industrial process located within the same facility or group of facilities that houses the generating equipment. Direct use is exclusive of station use.