

**Table 1. 2003 Summary Statistics**

Item	Value	U.S. Rank
<b>Indiana</b>		
NERC Region(s).....		ECAR
Primary Energy Source .....		Coal
Net Summer Capability (megawatts).....	25,640	14
Electric Utilities .....	21,015	10
Independent Power Producers & Combined Heat and Power .....	4,625	20
Net Generation (megawatthours).....	124,888,217	10
Electric Utilities .....	112,395,725	6
Independent Power Producers & Combined Heat and Power .....	12,492,492	20
Emissions (thousand metric tons)		
Sulfur Dioxide .....	744	3
Nitrogen Oxide .....	248	4
Carbon Dioxide .....	116,590	5
Sulfur Dioxide (lbs/MWh).....	13.1	2
Nitrogen Oxide (lbs/MWh).....	4.4	6
Carbon Dioxide (lbs/MWh).....	2,058	7
Total Retail Sales (megawatthours).....	100,467,779	12
Full Service Provider Sales (megawatthours).....	100,467,779	10
Direct Use (megawatthours).....	4,755,661	7
Average Retail Price (cents/kWh).....	5.37	47

See footnotes at end of tables.

**Table 2. Ten Largest Plants by Generating Capability, 2003**

Plant	Energy Sources	Operating Company	Net Summer Capability (MW)
<b>Indiana</b>			
1. Gibson.....	Petroleum, Coal	PSI Energy Inc	3,131
2. Rockport .....	Petroleum, Coal	Indiana Michigan Power Co	2,600
3. R M Schahfer .....	Gas, Petroleum, Coal	Northern Indiana Pub Serv Co	1,780
4. AES Petersburg .....	Petroleum, Coal	Indianapolis Power & Light Co	1,702
5. Clifty Creek .....	Petroleum, Coal	Indiana-Kentucky Electric Corp	1,196
6. Cayuga .....	Gas, Petroleum, Coal	PSI Energy Inc	1,104
7. Harding Street .....	Gas, Petroleum, Coal	Indianapolis Power & Light Co	1,102
8. Merom .....	Petroleum, Coal	Hoosier Energy R E C Inc	1,000
9. Tanners Creek .....	Petroleum, Coal	Indiana Michigan Power Co	980
10. Wabash River .....	Petroleum, Gas, Coal	PSI Energy Inc	936

See footnotes at end of tables.

**Table 3. Top Five Providers of Retail Electricity, 2003**  
(Megawatthours)

Entity	Ownership Type	All Sectors	Residential	Commercial	Industrial	Transportation
<b>Indiana</b>						
1. PSI Energy Inc.....	Investor-Owned	27,014,573	8,286,086	7,335,162	11,393,325	0
2. Northern Indiana Pub Serv Co.....	Investor-Owned	15,815,917	3,122,471	3,704,882	8,972,159	16,405
3. Indiana Michigan Power Co .....	Investor-Owned	15,265,235	4,328,840	4,111,895	6,824,500	0
4. Indianapolis Power & Light Co.....	Investor-Owned	14,355,738	4,916,519	2,068,893	7,370,326	0
5. Southern Indiana Gas & Elec Co .....	Investor-Owned	5,297,928	1,441,706	1,439,337	2,416,885	0
Total Sales, Top Five Providers.....		77,749,391	22,095,622	18,660,169	36,977,195	16,405
Percent of Total State Sales .....		77	72	83	78	100

See footnotes at end of tables.

**Table 4. Electric Power Industry Net Summer Capability by Primary Energy Source, 1994, 1998, and 2003**  
(Megawatts)

Energy Source	1994	1998	2003	Annual Growth Rate 1994-2003 (Percent)	Percentage Share		
					1994	1998	2003
<b>Indiana</b>							
<b>Electric Utilities</b> .....	<b>20,711</b>	<b>20,337</b>	<b>21,015</b>	<b>0.2</b>	<b>96.3</b>	<b>93.2</b>	<b>82.0</b>
Coal.....	19,192	18,709	18,400	-.5	89.3	85.7	71.8
Petroleum.....	476	486	474	*	2.2	2.2	1.8
Natural Gas.....	172	297	1,392	26.2	.8	1.4	5.4
Dual Fired.....	802	786	690	-1.7	3.7	3.6	2.7
Hydroelectric.....	69	59	59	-1.7	.3	.3	.2
<b>Independent Power Producers and Combined</b>							
<b>Heat and Power</b> .....	<b>794</b>	<b>1,486</b>	<b>4,625</b>	<b>21.6</b>	<b>3.7</b>	<b>6.8</b>	<b>18.0</b>
Coal.....	205	767	1,416	24.0	1.0	3.5	5.5
Petroleum.....	9	9	9	.0	*	*	*
Natural Gas.....	138	119	2,484	37.9	.6	.5	9.7
Other Gases.....	325	480	512	5.2	1.5	2.2	2.0
Dual Fired.....	111	94	185	5.8	.5	.4	.7
Other Renewables.....	6	17	19	13.7	*	.1	.1
<b>Total Electric Industry</b> .....	<b>21,502</b>	<b>21,822</b>	<b>25,640</b>	<b>2.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Coal.....	19,396	19,476	19,816	.2	90.2	89.2	77.3
Petroleum.....	484	495	483	*	2.3	2.3	1.9
Natural Gas.....	310	415	3,876	32.4	1.4	1.9	15.1
Other Gases.....	325	480	512	5.2	1.5	2.2	2.0
Dual Fired.....	912	880	875	-.5	4.2	4.0	3.4
Hydroelectric.....	69	59	59	-1.7	.3	.3	.2
Other Renewables.....	6	17	19	13.7	*	.1	.1

See footnotes at end of tables.

**Table 5. Electric Power Industry Generation by Primary Energy Source, 1994, 1998, and 2003**  
(Megawatthours)

Energy Source	1994	1998	2003	Annual Growth Rate 1994-2003 (Percent)	Percentage Share		
					1994	1998	2003
<b>Indiana</b>							
<b>Electric Utilities</b> .....	<b>103,485,409</b>	<b>112,771,878</b>	<b>112,395,725</b>	<b>0.9</b>	<b>96.6</b>	<b>96.0</b>	<b>90.0</b>
Coal.....	102,043,025	110,696,190	109,839,659	.8	95.2	94.2	87.9
Petroleum.....	209,379	821,530	407,648	7.7	.2	.7	.3
Natural Gas.....	826,138	775,490	1,724,465	8.5	.8	.7	1.4
Hydroelectric.....	406,867	478,668	423,953	.5	.4	.4	.3
<b>Independent Power Producers and Combined</b>							
<b>Heat and Power</b> .....	<b>3,696,648</b>	<b>4,699,647</b>	<b>12,492,493</b>	<b>14.5</b>	<b>3.4</b>	<b>4.0</b>	<b>10.0</b>
Coal.....	878,401	1,121,905	7,916,625	27.7	.8	1.0	6.3
Petroleum.....	156,703	255,571	47,639	-12.4	.1	.2	*
Natural Gas.....	683,033	1,301,664	1,324,970	7.6	.6	1.1	1.1
Other Gases.....	1,941,518	1,896,396	2,592,257	3.3	1.8	1.6	2.1
Other Renewables.....	36,993	124,111	134,030	15.4	*	.1	.1
Other.....	0	0	476,972	NM	.0	.0	.4
<b>Total Electric Industry</b> .....	<b>107,182,057</b>	<b>117,471,525</b>	<b>124,888,217</b>	<b>1.7</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Coal.....	102,921,426	111,818,095	117,756,284	1.5	96.0	95.2	94.3
Petroleum.....	366,082	1,077,101	455,287	2.5	.3	.9	.4
Natural Gas.....	1,509,171	2,077,154	3,049,435	8.1	1.4	1.8	2.4
Other Gases.....	1,941,518	1,896,396	2,592,257	3.3	1.8	1.6	2.1
Hydroelectric.....	406,867	478,668	423,953	.5	.4	.4	.3
Other Renewables.....	36,993	124,111	134,030	15.4	*	.1	.1
Other.....	0	0	476,972	NM	.0	.0	.4

See footnotes at end of tables.

**Table 6. Electric Power Delivered Fuel Prices for Coal, Petroleum, and Natural Gas, 1994, 1998, and 2003**

Fuel, Quality	1994	1998	2003	Annual Growth Rate 1994-2003 (Percent)
<b>Indiana</b>				
Coal (cents per million Btu).....	127.2	112.3	W	W
Average heat value (Btu per pound).....	10,535	10,517	10,550	*
Average sulfur Content (percent).....	1.8	1.6	1.5	-1.8
Petroleum (cents per million Btu).....	389.9	184.4	W	W
Average heat value (Btu per gallon).....	137,426	100,266	138,660	.1
Average sulfur Content (percent).....	.2	2.6	2.3	31.2
Natural Gas (cents per million Btu).....	265.9	280.5	615.9	9.8
Average heat value (Btu per cubic foot).....	1,023	1,025	1,014	-1

See footnotes at end of tables.

**Table 7. Electric Power Industry Emissions Estimates, 1994, 1998, and 2003**  
(Thousand Metric Tons)

Emission Type	1994	1998	2003	Annual Growth Rate 1994-2003 (Percent)
<b>Indiana</b>				
<b>Sulfur Dioxide</b>				
Coal.....	1,138	868	741	-4.6
Petroleum.....	*	3	1	14.1
Natural Gas.....	*	*	*	8.0
Other.....	*	1	1	34.0
Total.....	1,138	872	744	-4.6
<b>Nitrogen Oxide</b>				
Coal.....	470	340	239	-7.2
Petroleum.....	1	1	*	-14.1
Gas.....	3	4	3	-2.1
Other.....	1	1	6	24.3
Total.....	474	346	248	-7.0
<b>Carbon Dioxide</b>				
Coal.....	100,353	109,302	114,014	1.4
Petroleum.....	649	1,619	497	-2.9
Gas.....	1,459	2,236	1,772	2.2
Geothermal.....	—	—	—	NM
Other.....	88	85	307	14.9
Total.....	102,550	113,242	116,590	1.4

See footnotes at end of tables.

**Table 8. Retail Sales, Revenue, and Average Retail Price by Sector, 1994, 1998, and 2003**

Sector	1994	1998	2003	Annual Growth Rate 1994-2003 (Percent)	Percentage Share		
					1994	1998	2003
<b>Indiana</b>							
Retail Sales (thousand megawatthours)							
Residential.....	25,048	27,334	30,726	2.3	29.9	29.7	30.6
Commercial.....	17,462	19,368	22,441	2.8	20.8	21.0	22.3
Industrial.....	40,763	44,848	47,284	1.7	48.6	48.7	47.1
Other.....	534	509	NA	NM	.6	.5	NA
Transportation.....	NA	NA	16	NM	NA	NA	*
Total.....	83,808	92,059	100,468	2.0	100.0	100.0	100.0
Retail Revenue (million dollars)							
Residential.....	1,697	1,916	2,162	2.7	38.6	39.0	40.1
Commercial.....	1,033	1,177	1,374	3.2	23.5	23.9	25.5
Industrial.....	1,619	1,770	1,855	1.5	36.8	36.0	34.4
Other.....	48	50	NA	NM	1.1	1.0	NA
Transportation.....	NA	NA	1	NM	NA	NA	*
Total.....	4,397	4,914	5,393	2.3	100.0	100.0	100.0
Average Retail Price (cents/kWh)							
Residential.....	6.78	7.01	7.04	.4	NA	NA	NA
Commercial.....	5.91	6.08	6.12	.4	NA	NA	NA
Industrial.....	3.97	3.95	3.92	-.1	NA	NA	NA
Other.....	9.02	9.83	NA	NM	NA	NA	NA
Transportation.....	NA	NA	8.36	NM	NA	NA	NA
Total.....	5.25	5.34	5.37	.3	NA	NA	NA

See footnotes at end of tables.

**Table 9. Retail Electricity Sales Statistics, 2003**

Item	Full Service Providers					Other Providers		Total
	Investor-Owned	Public	Federal	Cooperative	Facility	Energy	Delivery	
<b>Indiana</b>								
Number of Entities.....	6	72	NA	41	NA	NA	NA	119
Number of Retail Customers.....	2,215,877	255,477	NA	494,708	NA	NA	NA	2,966,062
Retail Sales (thousand megawatthours).....	82,368	7,543	NA	10,557	NA	NA	NA	100,468
Percentage of Retail Sales.....	81.98	7.51	NA	10.51	NA	NA	NA	100.00
Revenue from Retail Sales (million dollars).....	4,288	400	NA	705	NA	NA	NA	5,393
Percentage of Revenue.....	79.51	7.42	NA	13.07	NA	NA	NA	100.00
Average Retail Price (cents/kWh).....	5.21	5.31	NA	6.67	NA	NA	NA	5.37

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 service. 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.

Other Notes: NA = Not applicable; NM = Not meaningful;

W = Withheld to avoid disclosure of individual company data;

\* = 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 4 "Other Renewables" includes generation from municipal solid waste; Table 7 "Other" includes emissions from municipal solid 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.