

Table 1. 2002 Summary Statistics

Item	Value	U.S. Rank
Indiana		
NERC Region(s).....		ECAR
Primary Energy Source		Coal
Net Summer Capability (megawatts).....	25,252	14
Electric Utilities	20,802	10
Independent Power Producers & Combined Heat and Power	4,450	16
Net Generation (megawatthours)	125,608,139	10
Electric Utilities	112,029,989	6
Independent Power Producers & Combined Heat and Power	13,578,150	18
Emissions (thousand short tons)		
Sulfur Dioxide	786	3
Nitrogen Oxide.....	354	2
Carbon Dioxide.....	129,912	4
Sulfur Dioxide/sq. mile.....	22	3
Nitrogen Oxide/sq. mile.....	10	4
Carbon Dioxide/sq. mile.....	3,622	3
Utility and ESP Retail Electricity Sales (megawatthours).....	101,428,550	11
Utility Retail Electricity Sales (megawatthours)	101,428,550	11
Direct Use (megawatthours).....	4,594,016	10
Average Retail Price (cents/kWh).....	5.34	48

See footnotes at end of tables.

Table 2. Ten Largest Plants by Generating Capability, 2002

Plant	Energy Sources	Operating Company	Net Capability (MW)
Indiana			
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	1,235
6. Cayuga	Petroleum, Gas, Coal	PSI Energy Inc	1,104
7. Harding Street.....	Petroleum, Gas, 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 Utilities Ranked by Retail Sales, 2002
(Megawatthours)

Utility	All Sectors	Residential	Commercial	Industrial	Other
Indiana					
A. PSI Energy, Inc.....	27,272,584	8,483,853	7,131,102	11,587,870	69,759
B. Indiana Michigan Power Co.....	15,916,602	4,581,098	4,144,351	7,118,111	73,042
C. Northern Indiana Pub Serv Co.....	15,792,412	3,228,343	3,618,327	8,822,406	123,336
D. Indianapolis Power & Light Co.....	14,446,437	4,938,673	2,018,031	7,417,297	72,436
E. Southern Indiana Gas & Elec Co.....	5,569,447	1,567,215	1,467,781	2,516,335	18,116
Total	78,997,482	22,799,182	18,379,592	37,462,019	356,689
Percentage of Utility Sales.....	78	72	84	79	61

See footnotes at end of tables.

Table 4. Electric Power Industry Generating Capability by Primary Energy Source, 1993, 1997, and 2002
(Megawatts)

Energy Source	1993	1997	2002	Annual Growth Rate 1993-2002 (Percent)	Percentage Share 1993	Percentage Share 1997	Percentage Share 2002
Indiana							
Coal	19,542	18,426	18,530	-0.6	90.2	87.6	73.4
Petroleum	480	486	473	-2	2.2	2.3	1.9
Natural Gas	172	297	1,051	22.3	.8	1.4	4.2
Other Gases	0	143	0	NM	.0	.7	.0
Dual Fired	638	790	690	.9	2.9	3.8	2.7
Hydroelectric	69	59	59	-1.8	.3	.3	.2
Total Electric Utilities	20,901	20,200	20,802	-1	96.5	96.0	82.4
Coal	206	185	1,410	23.8	1.0	.9	5.6
Petroleum	7	9	9	2.0	.0	.0	.0
Natural Gas	165	102	2,301	34.0	.8	.5	9.1
Other Gases	286	428	525	7.0	1.3	2.0	2.1
Dual Fired	96	96	185	7.5	.4	.5	.7
Other Renewables	6	17	21	14.7	.0	.1	.1
Total IPP's & Combined Heat and Power	767	838	4,450	21.6	3.5	4.0	17.6
Coal	19,748	18,611	19,940	.1	91.1	88.5	79.0
Petroleum	487	495	482	-1	2.2	2.4	1.9
Natural Gas	337	399	3,352	29.1	1.6	1.9	13.3
Other Gases	286	571	525	7.0	1.3	2.7	2.1
Dual Fired	734	886	875	2.0	3.4	4.2	3.5
Hydroelectric	69	59	59	-1.8	.3	.3	.2
Other Renewables	6	17	21	14.7	.0	.1	.1
Total Electric Industry	21,668	21,039	25,252	1.7	100.0	100.0	100.0

See footnotes at end of tables.

Table 5. Electric Power Industry Generation of Electricity by Primary Energy Source, 1993, 1997, and 2002
(Megawatthours)

Energy Source	1993	1997	2002	Annual Growth Rate 1993-2002 (Percent)	Percentage Share 1993	Percentage Share 1997	Percentage Share 2002
Indiana							
Coal	98,776,088	108,911,799	109,441,044	1.1	95.3	94.9	87.1
Petroleum	197,848	606,905	470,976	10.1	.2	.5	.4
Natural Gas	528,813	385,994	1,706,699	13.9	.5	.3	1.4
Hydroelectric	448,400	561,593	411,270	-1.0	.4	.5	.3
Total Electric Utilities	99,951,149	110,466,291	112,029,989	1.3	96.4	96.3	89.2
Coal	900,865	1,139,863	8,218,656	27.8	.9	1.0	6.5
Petroleum	174,428	156,242	146,156	-1.9	.2	.1	.1
Natural Gas	445,785	847,108	2,075,753	18.6	.4	.7	1.7
Other Gases	2,130,459	1,995,347	3,005,998	3.9	2.1	1.7	2.4
Other Renewables	32,454	124,056	131,588	16.8	.0	.1	.1
Total IPP's & Combined Heat and Power	3,683,990	4,262,616	13,578,150	15.6	3.6	3.7	10.8
Coal	99,676,953	110,051,662	117,659,700	1.9	96.2	95.9	93.7
Petroleum	372,276	763,147	617,132	5.8	.4	.7	.5
Natural Gas	974,598	1,233,102	3,782,452	16.3	.9	1.1	3.0
Other Gases	2,130,459	1,995,347	3,005,998	3.9	2.1	1.7	2.4
Hydroelectric	448,400	561,593	411,270	-1.0	.4	.5	.3
Other Renewables	32,454	124,056	131,588	16.8	.0	.1	.1
Total Electric Industry	103,635,139	114,728,907	125,608,139	2.2	100.0	100.0	100.0

See footnotes at end of tables.

Table 6. Electric Power Delivered Fuel Prices for Coal, Petroleum, and Natural Gas, 1993, 1997, and 2002

Fuel	1993	1997	2002	Annual Growth Rate 1993-2002 (Percent)
Indiana				
Coal (2002 cents per million Btu)	141.4	119.6	117.3	-2.0
Average heat value (Btu per pound).....	10,539	10,461	10,326	-2
Average sulfur Content(percent)	1.8	1.6	1.5	-2.0
Petroleum (2002 cents per million Btu)	406.5	154.0	208.1	-7.2
Average heat value (Btu per gallon).....	126,977	81,176	139,717	1.1
Average sulfur Content(percent)	5.0	4.1	2.0	-9.7
Gas (2002 cents per million Btu).....	305.1	325.0	323.5	.6
Average heat value (Btu per cubic foot).....	1,013	1,021	1,023	.1

See footnotes at end of tables.

Table 7. Electric Power Industry Emissions Estimates, 1993, 1997, and 2002
(Thousand Short Tons)

Emission Type	1993	1997	2002	Annual Growth Rate 1993-2002 (Percent)
Indiana				
Sulfur Dioxide				
Coal	1,266	998	785	-5.2
Petroleum	*	1	1	10.0
Gas.....	*	*	*	-7
Other.....	*	*	*	-1.5
Total	1,266	999	786	-5.2
Nitrogen Oxide				
Coal	487	393	282	-5.9
Petroleum	*	*	*	-13.3
Gas.....	64	51	72	1.2
Other.....	*	*	1	25.8
Total	552	445	354	-4.8
Carbon Dioxide				
Coal	106,604	118,479	124,932	1.8
Petroleum	395	865	600	4.8
Gas.....	2,941	2,385	4,375	4.5
Other.....	7	7	6	-1.8
Total	109,946	121,736	129,912	1.9

See footnotes at end of tables.

Table 8. Retail Sales, Revenue, and Average Revenue per Kilowatthour by Sector, 1993, 1997, and 2001

Sector	1993	1997	2002	Annual Growth Rate 1993-2002 (Percent)	Percentage Share 1993	Percentage Share 1997	Percentage Share 2002
Indiana							
Retail Sales (thousand megawatthours)							
Residential.....	24,978	26,550	31,568	2.6	30.5	29.8	31.1
Commercial.....	17,015	18,514	21,790	2.8	20.8	20.8	21.5
Industrial.....	39,415	43,550	47,481	2.1	48.1	48.8	46.8
Other.....	523	533	589	1.3	.6	.6	.6
Total.....	81,931	89,147	101,429	2.4	100.0	100.0	100.0
Retail Sales Revenue (million 2002 dollars)							
Residential.....	1,856	1,895	2,183	1.8	39.3	39.1	40.3
Commercial.....	1,104	1,149	1,303	1.9	23.4	23.7	24.0
Industrial.....	1,705	1,748	1,877	1.1	36.1	36.1	34.6
Other.....	52	52	57	1.0	1.1	1.1	1.1
Total.....	4,718	4,843	5,420	1.5	100.0	100.0	100.0
Average Revenue per Kilowatthour (2002 cents/kWh)							
Residential.....	7.43	7.14	6.91	-8	NA	NA	NA
Commercial.....	6.49	6.20	5.98	-9	NA	NA	NA
Industrial.....	4.32	4.01	3.95	-10	NA	NA	NA
Other.....	10.02	9.70	9.75	-3	NA	NA	NA
Total.....	5.76	5.43	5.34	-8	NA	NA	NA

See footnotes at end of tables.

Table 9. Utility Retail Sales Statistics, 2002

Item	Investor-Owned	Public	Federal	Cooperative	Energy Service Providers	Total
Indiana						
Number of Entities.....	6	72	0	41	0	119
Number of Retail Customers.....	2,196,525	253,693	0	484,458	0	2,934,676
Retail Sales (thousand megawatthours).....	83,449	7,696	0	10,283	0	101,429
Percentage of Retail Sales.....	82.27	7.59	.00	10.14	.00	100.00
Revenue from Retail Sales (million 2002 dollars).....	4,338	392	0	690	0	5,420
Percentage of Revenue.....	80.04	7.23	.00	12.74	.00	100.00
Revenue per Kilowatthour (2002 cents/kWh).....	5.20	5.09	.00	6.71	0	5.34

IPP = Independent Power Producer.

NA = Not available.

NM = Not meaningful.

* = 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 "**").