

**Table 1. 2002 Summary Statistics**

Item	Value	U.S. Rank
<b>Illinois</b>		
NERC Region(s).....		MAIN/MAPP
Primary Energy Source .....		Nuclear
Net Summer Capability (megawatts).....	44,712	4
Electric Utilities .....	4,150	36
Independent Power Producers & Combined Heat and Power .....	40,561	2
Net Generation (megawatthours) .....	188,054,449	4
Electric Utilities .....	17,149,913	36
Independent Power Producers & Combined Heat and Power .....	170,904,536	3
Emissions (thousand short tons)		
Sulfur Dioxide .....	405	11
Nitrogen Oxide .....	191	8
Carbon Dioxide .....	101,237	6
Sulfur Dioxide/sq. mile.....	7	15
Nitrogen Oxide/sq. mile.....	3	14
Carbon Dioxide/sq. mile.....	1,821	14
Utility and ESP Retail Electricity Sales (megawatthours).....	137,665,583	7
Utility Retail Electricity Sales (megawatthours) .....	121,879,478	9
ESP Retail Electricity Sales (megawatthours).....	15,786,105	4
Direct Use (megawatthours).....	1,704,013	21
Average Retail Price (cents/kWh).....	6.97	18

See footnotes at end of tables.

**Table 2. Ten Largest Plants by Generating Capability, 2002**

Plant	Energy Sources	Operating Company	Net Capability (MW)
<b>Illinois</b>			
1. Collins .....	Petroleum, Gas	Midwest Generations EME LLC	2,671
2. Braidwood Generation.....	Nuclear	Exelon Generation Co LLC	2,362
3. Byron Generating Stat .....	Nuclear	Exelon Generation Co LLC	2,356
4. LaSalle Generating St.....	Nuclear	Exelon Generation Co LLC	2,260
5. Baldwin Energy Comple .....	Petroleum, Other, Coal	Dynegy Midwest Generation Inc	1,761
6. Dresden Generating St.....	Nuclear	Exelon Generation Co LLC	1,700
7. Quad Cities Generatin .....	Nuclear	Exelon Generation Co LLC	1,617
8. Powerton .....	Gas, Coal	Midwest Generations EME LLC	1,538
9. Elwood Energy LLC .....	Gas	Dominion Elwood Services Co	1,350
10. Kincaid Generation LL.....	Gas, Coal	Dominion Energy Services Co	1,168

See footnotes at end of tables.

**Table 3. Top Five Utilities Ranked by Retail Sales, 2002**  
(Megawatthours)

Utility	All Sectors	Residential	Commercial	Industrial	Other
<b>Illinois</b>					
A. Commonwealth Edison Company.....	73,835,297	27,474,341	25,517,175	13,016,569	7,827,212
B. Illinois Power Company .....	16,637,617	5,548,382	4,415,749	6,305,777	367,709
C. Central Illinois Pub Serv Co .....	10,468,874	3,154,750	2,771,546	4,397,805	144,773
D. Central Illinois Light Company .....	9,023,123	1,993,346	1,819,814	2,278,858	2,931,105
E. Exelon Energy Company .....	4,022,967	0	4,022,967	0	0
Total .....	113,987,878	38,170,819	38,547,251	25,999,009	11,270,799
Percentage of Utility Sales.....	83	85	86	73	95

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
<b>Illinois</b>							
Coal .....	15,063	15,339	2,862	-16.9	45.1	44.5	6.4
Petroleum .....	2,630	2,314	297	-21.5	7.9	6.7	.7
Natural Gas .....	1,982	2,602	387	-16.6	5.9	7.5	.9
Dual Fired .....	472	673	593	2.6	1.4	2.0	1.3
Nuclear .....	12,609	12,609	0	NM	37.7	36.6	.0
Hydroelectric .....	12	13	12	-4	.0	.0	.0
<b>Total Electric Utilities .....</b>	<b>32,769</b>	<b>33,549</b>	<b>4,151</b>	<b>-20.5</b>	<b>98.1</b>	<b>97.3</b>	<b>9.3</b>
Coal .....	328	393	12,792	50.2	1.0	1.1	28.6
Petroleum .....	8	7	998	72.0	.0	.0	2.2
Natural Gas .....	169	275	11,495	59.8	.5	.8	25.7
Other Gases .....	55	45	40	-3.6	.2	.1	.1
Dual Fired .....	36	54	3,763	67.4	.1	.2	8.4
Nuclear .....	0	0	11,312	NM	.0	.0	25.3
Hydroelectric .....	18	21	9	-7.4	.1	.1	.0
Other Renewables .....	32	135	154	19.2	.1	.4	.3
<b>Total IPP's &amp; Combined Heat and Power .....</b>	<b>646</b>	<b>929</b>	<b>40,561</b>	<b>58.4</b>	<b>1.9</b>	<b>2.7</b>	<b>90.7</b>
Coal .....	15,391	15,732	15,654	.2	46.1	45.6	35.0
Petroleum .....	2,638	2,320	1,295	-7.6	7.9	6.7	2.9
Natural Gas .....	2,151	2,877	11,881	20.9	6.4	8.3	26.6
Other Gases .....	55	45	40	-3.6	.2	.1	.1
Dual Fired .....	509	727	4,356	26.9	1.5	2.1	9.7
Nuclear .....	12,609	12,609	11,312	-1.2	37.7	36.6	25.3
Hydroelectric .....	30	34	21	-4.0	.1	.1	.0
Other Renewables .....	32	135	154	19.2	.1	.4	.3
<b>Total Electric Industry .....</b>	<b>33,415</b>	<b>34,478</b>	<b>44,712</b>	<b>3.3</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

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
<b>Illinois</b>							
Coal .....	59,764,568	76,091,528	16,897,445	-13.1	41.7	56.3	9.0
Petroleum .....	719,130	495,250	34,464	-28.6	.5	.4	.0
Natural Gas .....	1,184,217	3,442,363	161,134	-19.9	.8	2.5	.1
Nuclear .....	78,373,458	51,068,818	0	NM	54.6	37.8	.0
Hydroelectric .....	39,647	16,773	56,870	4.1	.0	.0	.0
Other Renewables .....	0	23,595	0	NM	.0	.0	.0
<b>Total Electric Utilities .....</b>	<b>140,081,020</b>	<b>131,138,327</b>	<b>17,149,913</b>	<b>-20.8</b>	<b>97.6</b>	<b>97.0</b>	<b>9.1</b>
Coal .....	1,725,747	2,029,739	69,787,902	50.8	1.2	1.5	37.1
Petroleum .....	14,962	32,672	188,219	32.5	.0	.0	.1
Natural Gas .....	942,393	840,242	8,917,601	28.4	.7	.6	4.7
Other Gases .....	347,139	361,119	232,850	-4.3	.2	.3	.1
Nuclear .....	0	0	90,860,108	NM	.0	.0	48.3
Hydroelectric .....	90,548	80,401	71,952	-2.5	.1	.1	.0
Other Renewables .....	251,281	658,269	845,361	14.4	.2	.5	.4
Other .....	0	0	543	NM	.0	.0	.0
<b>Total IPP's &amp; Combined Heat and Power .....</b>	<b>3,372,071</b>	<b>4,002,442</b>	<b>170,904,536</b>	<b>54.7</b>	<b>2.4</b>	<b>3.0</b>	<b>90.9</b>
Coal .....	61,490,315	78,121,267	86,685,347	3.9	42.9	57.8	46.1
Petroleum .....	734,092	527,922	222,683	-12.4	.5	.4	.1
Natural Gas .....	2,126,610	4,282,605	9,078,735	17.5	1.5	3.2	4.8
Other Gases .....	347,139	361,119	232,850	-4.3	.2	.3	.1
Nuclear .....	78,373,458	51,068,818	90,860,108	1.7	54.6	37.8	48.3
Hydroelectric .....	130,195	97,174	128,822	-.1	.1	.1	.1
Other Renewables .....	251,281	681,864	845,361	14.4	.2	.5	.4
Other .....	0	0	543	NM	.0	.0	.0
<b>Total Electric Industry .....</b>	<b>143,453,091</b>	<b>135,140,769</b>	<b>188,054,449</b>	<b>3.1</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

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)
<b>Illinois</b>				
Coal (2002 cents per million Btu) .....	189.9	159.8	118.5	-5.1
Average heat value (Btu per pound) .....	10,362	9,781	9,151	-1.4
Average sulfur Content(percent) .....	1.6	1.2	.7	-9.0
Petroleum (2002 cents per million Btu) .....	331.0	317.6	524.5	5.2
Average heat value (Btu per gallon) .....	148,695	126,779	146,974	-.1
Average sulfur Content(percent) .....	.7	2.1	.1	-16.1
Gas (2002 cents per million Btu) .....	272.5	258.3	342.7	2.6
Average heat value (Btu per cubic foot) .....	1,016	1,016	988	-.3

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)
<b>Illinois</b>				
Sulfur Dioxide				
Coal .....	823	840	403	-7.6
Petroleum .....	4	2	1	-15.0
Gas.....	0	0	*	NM
Other.....	*	*	1	34.0
Total .....	828	842	405	-7.6
Nitrogen Oxide				
Coal .....	307	316	180	-5.8
Petroleum .....	1	1	*	-20.2
Gas.....	5	6	6	1.1
Other.....	1	2	4	14.3
Total .....	315	325	191	-5.4
Carbon Dioxide				
Coal .....	69,840	86,587	95,743	3.6
Petroleum .....	1,120	597	225	-16.3
Gas.....	1,731	3,270	5,269	13.2
Other.....	*	30	0	NM
Total .....	72,692	90,483	101,237	3.8

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
<b>Illinois</b>							
Retail Sales (thousand megawatthours)							
Residential.....	35,226	37,246	45,030	2.8	29.9	29.5	32.7
Commercial.....	34,355	38,136	44,957	3.0	29.2	30.2	32.7
Industrial .....	40,249	42,375	35,802	-1.3	34.2	33.5	26.0
Other .....	7,956	8,692	11,876	4.5	6.8	6.9	8.6
Total .....	117,786	126,449	137,666	1.8	100.0	100.0	100.0
Retail Sales Revenue (million 2002 dollars)							
Residential.....	4,034	3,994	3,778	-7	39.7	39.9	39.4
Commercial.....	3,062	3,107	3,367	1.1	30.1	31.0	35.1
Industrial .....	2,443	2,305	1,792	-3.4	24.0	23.0	18.7
Other .....	623	611	660	.6	6.1	6.1	6.9
Total .....	10,162	10,016	9,597	-6	100.0	100.0	100.0
Average Revenue per Kilowatthour (2002 cents/kWh)							
Residential.....	11.45	10.72	8.39	-3.4	NA	NA	NA
Commercial.....	8.91	8.15	7.49	-1.9	NA	NA	NA
Industrial .....	6.07	5.44	5.01	-2.1	NA	NA	NA
Other .....	7.83	7.03	5.56	-3.7	NA	NA	NA
Total .....	8.63	7.92	6.97	-2.3	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
<b>Illinois</b>						
Number of Entities.....	7	43	0	27	10	87
Number of Retail Customers.....	4,792,092	346,388	0	255,106	10,655	5,404,241
Retail Sales (thousand megawatthours).....	108,511	8,769	0	4,600	15,786	137,666
Percentage of Retail Sales.....	78.82	6.37	.00	3.34	11.47	100.00
Revenue from Retail Sales (million 2002 dollars).....	7,924	552	0	406	715	9,597
Percentage of Revenue.....	82.57	5.75	.00	4.23	7.45	100.00
Revenue per Kilowatthour (2002 cents/kWh).....	7.30	6.29	.00	8.82	0	6.97

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 "\*\*".)