

Quarterly Coal Report July-September 2000

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Preface

The *Quarterly Coal Report (QCR)* provides comprehensive information about U.S. coal production, distribution, exports, imports, receipts, prices, consumption, and stocks to a wide audience, including Congress, Federal and State agencies, the coal industry, and the general public. Coke production, consumption, distribution, imports, and exports data are also provided. The data presented in the QCR are collected and published by the Energy Information Administration (EIA) to fulfill data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (Public Law 93-275), as amended.

This report presents detailed quarterly data for July through September 2000 and aggregated quarterly historical data for 1994 through the third quarter of 2000. Appendix A displays, from 1994 on, detailed quarterly historical coal imports data, as specified in Section 202 of the Energy Policy and Conservation Amendments Act of 1985 (Public Law 99-58).

To provide a complete picture of coal supply and demand in the United States, historical information has been integrated in this report. Additional historical data can also be found in the following EIA publications :

Annual Energy Review 1999 DOE/EIA-0384(99); *Monthly Energy Review* DOE/EIA-0035; *Coal Data : A Reference* DOE/EIA-0064(93) DOE/EIA-0035; and *Coal Industry Annual* DOE/EIA-0584(98) .

The historical data in this report are collected by the EIA in three quarterly coal surveys (coal consumption at manufacturing plants, coal production, and coal consumption at coke plants), one annual coal production survey, and two monthly surveys of electric utilities. The coal surveys originated in the 1920's, at the Bureau of Mines, U.S. Department of the Interior. In 1977, the responsibility for these surveys was transferred to the EIA under the Department of

Energy Organization Act (Public Law 95-91). The two electric utility surveys originated at the Federal Power Commission (FPC)--one in 1936 under the Federal Power Act and one in 1972 under FPC Order Number 453. The EIA continued these surveys, reducing the frequency and quantity of information requested and increasing the automation of the associated data processing and report generation functions. Coal export and import data are obtained from the Bureau of the Census, U.S. Department of Commerce, which compiles monthly data from documents filed with the U.S. Customs Service, as required by law.

All data for 2000 are preliminary. All data shown for 1999, with the exception of coal production, are final. Coal production data for 1999 and 2000 are based on the quarterly survey, Form 7000-2, "Quarterly Mine Employment and Coal Production Report," U.S. Department of Labor, Mine Safety and Health Administration. U.S. coal production data for 1998 and previous years are based on the annual survey Form EIA-7A, "Coal Production Report."

The coke imports and exports data for 1993-1998 have been revised. In an effort to more accurately reflect U.S. coke imports and exports, an additional category of the "Harmonized Tariff Schedule" - "coke and semicoke of coal not commercially suitable for fuel" is now included in the coke imports and exports totals.

Coke and breeze, independent power producers, and electric utility stocks data are shown at the Census Division level in order to make maximum amounts of data available without the withholding of data to avoid disclosures of individual operations and State-level data, respectively.

The Office of Coal, Nuclear, Electric and Alternate Fuels acknowledges the cooperation of the respondents in supplying the information published in this report.

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Table 1. U.S. Coal Production, Imports, Consumption, Exports, and Stocks, 1994-2000
(Thousand Short Tons)

Year and Quarter	Production	Imports	Producer and Distributor Stocks ¹	Consumption ²	Exports	Consumer Stocks ¹	Losses and Unaccounted For ³
1994							
January - March	255,153	2,225	34,139	242,513	14,877	112,278	
April - June	256,964	1,747	35,758	228,116	17,940	126,694	
July - September	260,853	2,568	32,955	250,846	19,704	121,225	
October - December	260,535	2,329	33,219	228,666	18,838	136,139	
Total	1,033,504	8,870		950,141	71,359		-2,743
1995							
January - March	267,121	2,101	42,460	232,912	18,988	144,004	
April - June	249,352	2,138	42,104	222,771	23,184	151,657	
July - September	257,857	2,487	36,193	264,748	22,175	131,739	
October - December	258,644	2,748	34,444	241,607	24,201	134,639	
Total	1,032,974	9,473		962,038	88,547		-7,863
1996							
January - March	259,756	1,968	36,851	248,885	20,516	124,752	
April - June	263,397	1,688	37,344	234,790	23,039	134,280	
July - September	272,118	2,423	33,780	265,243	23,504	127,588	
October - December	268,585	2,036	28,648	256,639	23,414	122,979	
Total	1,063,856	8,115		1,005,558	90,473		-6,604
1997							
January - March	274,080	1,331	37,544	251,960	20,011	120,671	
April - June	270,136	1,708	42,529	238,849	20,603	127,588	
July - September	271,650	2,222	39,111	274,909	22,354	109,516	
October - December	274,065	2,226	33,973	263,511	20,576	106,401	
Total	1,089,932	7,487		1,029,228	83,545		-4,101
1998							
January - March	281,432	1,839	E 40,994	252,253	18,621	114,547	
April - June	275,272	2,193	E 38,331	249,205	20,749	124,345	
July - September	278,434	2,145	E 39,803	283,844	19,898	111,839	
October - December	282,398	2,547	36,530	253,669	18,780	128,072	
Total	1,117,535	8,724		1,038,972	78,048		-17,493
1999							
January - March	283,025	2,248	E 42,361	251,658	12,961	141,537	
April - June	266,413	2,098	E 41,533	249,708	14,449	148,006	
July - September	274,902	2,387	E 35,064	285,031	16,075	136,385	
October - December	275,888	2,357	39,475	257,914	14,991	136,005	
Total	1,100,228	9,089		1,044,312	58,476		-4,348
2000							
January - March	274,056	2,815	E 41,250	264,204	13,598	132,164	
April - June	260,497	2,745	E 41,858	249,396	14,379	124,992	
July - September	273,086	3,562	E 35,479	280,057	15,799	107,665	
Total	807,638	9,122		793,658	43,776		8,553

¹ Reported as of the last day of the quarter.

² Includes coal consumed by independent power producers and cogeneration plants not included in the other industrial, coke, and commercial sectors.

³ Losses and Unaccounted For is calculated as production plus imports minus the change in producer and distributor stocks minus consumption minus exports minus the change in consumer stocks.

^E Estimated.

Note: Total may not equal sum of components because of independent rounding.

Sources: • Production: Energy Information Administration (EIA), Form EIA-6, Schedule Q, "Quarterly Coal Report;" and Form EIA-7A, "Coal Production Report"; Mine Safety and Health Administration, U.S. Department of Labor, Form 7000-2, "Quarterly Mine Employment and Coal Production Report;" and State mining agency coal production reports; • Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145" • Producer and Distributor Stocks: EIA, Form EIA-6, "Coal Distribution Report;" and Form EIA-6, Schedule Q, "Quarterly Coal Report;" • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545" • Consumption and Consumer Stocks: EIA, Form EIA-759, "Monthly Power Plant Report;" Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants;" Form EIA-5, "Coke Plant Report - Quarterly;" Form EIA-867, "Annual Nonutility Power Producer Report;" Form EIA-860B, "Annual Electric Generator Report - Nonutility;" Form EIA-7A, "Coal Production Report;" and Form EIA-6, "Coal Distribution Report."

Table 2. U.S. Coke Production, Imports, Consumption, Exports, and Stocks, 1994-2000
(Thousand Short Tons)

Year and Quarter	Production	Imports ¹	Producer and Distributor Stocks ²	Consumption ³	Exports ¹
1994 January - March	5,507	669	1,090	6,365	183
April - June	5,753	871	897	6,598	218
July - September	5,680	892	997	6,202	270
October - December.....	5,746	905	936	6,398	314
Total	22,686	3,338		25,563	986
1995 January - March	5,848	932	897	6,582	288
April - June	5,955	857	1,143	6,220	347
July - September	5,979	1,013	1,170	6,629	336
October - December.....	5,966	1,018	1,302	6,465	387
Total	23,749	3,820		25,895	1,358
1996 January - March	5,746	808	1,144	6,473	238
April - June	5,786	737	1,173	5,967	527
July - September	5,869	397	1,158	5,900	381
October - December.....	5,675	600	1,323	5,634	477
Total	23,075	2,542		23,974	1,622
1997 January - March	5,551	576	1,348	5,919	184
April - June	5,488	786	1,522	5,720	379
July - September	5,598	921	1,634	6,029	379
October - December.....	5,478	855	1,294	6,349	324
Total	22,116	3,139		24,017	1,266
1998 January - March	4,812	766	952	5,643	197
April - June	5,144	1,045	886	5,904	351
July - September	5,094	1,213	842	6,058	293
October - December.....	4,991	810	933	5,423	289
Total	20,041	3,834		23,029	1,129
1999 January - March	4,790	781	1,020	5,288	195
April - June	4,974	790	990	5,569	225
July - September	5,018	692	926	5,517	257
October - December.....	5,234	961	852	6,061	221
Total	20,016	3,224		22,435	898
2000 January - March	5,146	906	816	5,876	211
April - June	5,403	1,015	905	6,046	284
July - September	5,398	1,073	981	6,144	252
Total	15,947	2,994		18,066	747

¹ The coke imports and exports data have been revised for 1994-1998. In an effort to more accurately reflect U.S. coke imports and exports, an additional category has been included in the totals (see Preface).

² Reported as of the last day of the quarter.

³ Consumption is equal to production plus imports plus/minus the change in producer and distributor stocks minus exports.

Notes: Total may not equal sum of components because of independent rounding.

Sources: • Production, Consumption, and Producer and Distributor Stocks: Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly"; • Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145" and • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545,"

Production

Table 3. U.S. Coal Production, 1994-2000

(Thousand Short Tons)

Year	January - March	April - June	July - September	October - December	Year to Date
1994.....	255,153	256,964	260,853	260,535	1,033,504
1995.....	267,121	249,352	257,857	258,644	1,032,974
1996.....	259,756	263,397	272,118	268,585	1,063,856
1997.....	274,080	270,136	271,650	274,065	1,089,932
1998.....	281,432	275,272	278,434	282,398	1,117,535
1999.....	283,025	266,413	274,902	275,888	1,100,228
2000.....	274,056	260,497	273,086	NA	807,638

NA Not available.

Notes: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-6, Schedule Q, "Quarterly Coal Report;" and Form EIA-7A, "Coal Production Report;" Mine Safety and Health Administration, U.S. Department of Labor, Form 7000-2, "Quarterly Mine Employment and Coal Production Report;" and State mining agency coal production reports.

Table 4. Coal Production by State
(Thousand Short Tons)

Coal-Producing Region and State	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
Alabama.....	4,316	5,051	4,056	14,617	14,938	-2.2
Alaska.....	388	387	412	1,246	1,149	8.5
Arizona.....	3,190	3,066	2,528	9,758	8,468	15.2
Arkansas.....	2	4	5	11	19	-43.2
Colorado.....	8,037	6,089	7,225	21,059	21,674	-2.8
Illinois.....	8,161	8,765	10,327	25,765	31,507	-18.2
Indiana.....	7,034	6,814	8,809	20,927	25,822	-19.0
Kansas.....	42	55	95	156	318	-51.0
Kentucky Total.....	34,359	32,602	34,383	101,656	105,544	-3.7
Eastern.....	27,565	25,916	27,209	81,353	83,134	-2.1
Western.....	6,795	6,686	7,174	20,303	22,411	-9.4
Louisiana.....	1,074	932	941	2,740	2,118	29.4
Maryland.....	1,012	752	1,012	2,895	2,957	-2.1
Mississippi.....	369	67	-	499	-	-
Missouri.....	108	115	103	321	346	-7.2
Montana.....	9,341	9,295	10,486	28,757	29,808	-3.5
New Mexico.....	5,487	6,041	7,191	18,555	21,755	-14.7
North Dakota.....	7,940	7,291	7,973	23,164	23,082	.4
Ohio.....	5,773	5,424	5,493	16,365	17,390	-5.9
Oklahoma.....	381	401	389	1,231	1,189	3.6
Pennsylvania Total.....	17,855	19,119	19,034	57,608	57,301	.5
Anthracite.....	1,199	1,093	1,217	3,168	3,539	-10.5
Bituminous.....	16,656	18,026	17,816	54,440	53,761	1.3
Tennessee.....	629	651	781	1,964	2,330	-15.7
Texas.....	13,622	11,371	14,524	36,911	39,876	-7.4
Utah.....	6,255	6,544	6,468	20,163	19,030	6.0
Virginia.....	8,148	8,139	7,902	24,466	23,828	2.7
Washington.....	1,216	1,002	1,240	3,103	3,241	-4.3
West Virginia Total.....	38,686	40,260	37,385	119,558	119,489	.1
Northern.....	9,010	9,551	8,893	28,202	28,876	-2.3
Southern.....	29,676	30,709	28,492	91,356	90,614	.8
Wyoming.....	89,662	80,261	86,140	254,143	251,162	1.2
Appalachian Total.....	103,984	105,312	102,872	318,825	321,367	- .8
Interior Total.....	37,587	35,210	42,367	108,865	123,606	-11.9
Western Total.....	131,515	119,974	129,664	379,949	379,367	.2
East of the Miss. River.....	126,342	127,644	129,181	386,320	401,107	-3.7
West of the Miss. River.....	146,743	132,853	145,721	421,319	423,233	- .5
U.S. Total.....	273,086	260,497	274,902	807,638	824,340	-2.0

Notes: Total may not equal sum of components because of independent rounding.

Sources: Mine Safety and Health Administration, U.S. Department of Labor, Form 7000-2, "Quarterly Mine Employment and Coal Production Report."

Table 5. Coke and Breeze Production at Coke Plants

(Thousand Short Tons)

Census Division	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
Middle Atlantic Total	1,567	1,575	1,437	4,697	4,372	7.4
East North Central Total	2,780	2,770	2,576	8,098	7,447	8.7
South Atlantic Total	w	w	w	w	w	w
East South Central Total	709	720	718	2,144	2,101	2.1
Mountain Total	w	w	w	w	w	w
U.S. Total	5,732	5,742	5,326	16,961	15,689	8.1
Coke Total	5,398	5,403	5,018	15,947	14,781	7.9
Breeze Total	335	338	308	1,014	908	11.7

^w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Exports and Imports

Table 6. U.S. Coal Exports and Imports, 1994-2000
(Thousand Short Tons)

Year	January - March		April - June		July - September		October - December		Year to Date	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1994.....	14,877	2,225	17,940	1,747	19,704	2,568	18,838	2,329	71,359	8,870
1995.....	18,988	2,101	23,184	2,138	22,175	2,487	24,201	2,748	88,547	9,473
1996.....	20,516	1,968	23,039	1,688	23,504	2,423	23,414	2,036	90,473	8,115
1997.....	20,011	1,331	20,603	1,708	22,354	2,222	20,576	2,226	83,545	7,487
1998.....	18,621	1,839	20,749	2,193	19,898	2,145	18,780	2,547	78,048	8,724
1999.....	12,961	2,248	14,449	2,098	16,075	2,387	14,991	2,357	58,476	9,089
2000.....	13,598	2,815	14,379	2,745	15,799	3,562	NA	NA	43,776	9,122

NA Not available.

Notes: Total may not equal sum of components because of independent rounding. More detailed data included in Table A3.

Sources: Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545;" and Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 7. Average Price of U.S. Coal Exports and Imports, 1994-2000
(Dollars per Short Ton)

Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1994.....	\$41.89	\$30.54	\$40.01	\$29.05	\$38.86	\$31.22	\$39.43	\$31.55	\$39.93	\$30.71
1995.....	39.90	33.60	39.59	35.32	40.99	33.31	40.55	34.09	40.27	34.05
1996.....	41.77	34.26	40.78	33.07	40.53	33.56	40.08	34.15	40.76	33.78
1997.....	41.72	33.85	40.80	35.26	39.42	33.69	40.40	34.49	40.55	34.32
1998.....	41.66	33.98	38.49	31.43	37.83	32.38	37.73	31.38	38.89	32.18
1999.....	40.55	30.86	36.70	30.06	33.97	30.01	35.54	32.10	36.50	30.77
2000.....	35.82	29.81	34.31	31.16	35.03	29.71	NA	NA	NA	NA

NA Not available.

Notes: Exports: Average price is based on the free alongside ship (f.a.s.) value. Imports: Average price is based on the customs import value. More detailed data included in Table A4. Total may not equal sum of components because of independent rounding.

Sources: Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545;" and Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 8. U.S. Coal Exports
(Short Tons)

Continent and Country of Destination	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
North America Total	5,691,657	5,771,463	6,872,096	14,317,264	15,233,076	-6.0
Canada ¹	5,476,415	5,764,638	6,521,406	13,769,630	14,209,166	-3.1
Mexico.....	214,313	5,489	345,586	545,272	1,017,303	-46.4
Other ²	929	1,336	5,104	2,362	6,607	-64.3
South America Total	1,101,242	1,307,010	986,428	3,547,051	3,270,141	8.5
Brazil.....	1,044,562	1,288,984	980,602	3,415,752	3,199,411	6.8
Other ²	56,680	18,026	5,826	131,299	70,730	85.6
Europe Total	7,145,126	5,326,499	5,006,127	19,053,262	17,386,395	9.6
Belgium & Luxembourg.....	830,686	422,898	364,053	2,138,483	1,690,664	26.5
Bulgaria.....	219,415	210,814	208,151	653,324	522,259	25.1
Denmark.....	-	76,918	-	76,918	-	-
Finland.....	120,372	52,542	76,770	172,914	155,633	11.1
France.....	972,636	534,752	561,600	2,189,734	1,754,197	24.8
Germany, FR.....	193,621	264,504	147,397	833,825	547,275	52.4
Iceland.....	19,166	6,393	14,239	39,378	37,397	5.3
Ireland.....	13,503	119,475	120,036	377,737	629,710	-40.0
Italy.....	1,132,738	661,694	937,959	2,935,515	2,940,898	-2
Netherlands.....	710,680	709,792	859,596	2,191,587	2,803,157	-21.8
Norway.....	15,758	7,200	10,700	42,550	59,789	-28.8
Portugal.....	393,415	-	332,666	465,536	556,956	-16.4
Romania.....	259,374	102,300	-	361,674	321,595	12.5
Spain.....	733,746	662,843	509,640	1,996,218	1,857,338	7.5
Sweden.....	244,011	81,128	81,808	484,929	285,008	70.1
Turkey.....	535,145	523,733	112,047	1,406,046	556,417	152.7
United Kingdom.....	725,087	799,379	669,445	2,557,160	2,667,053	-4.1
Yugoslavia, FR.....	-	72,770	-	72,770	-	-
Other ²	25,773	17,364	20	56,964	1,049	(3)
Asia Total	1,130,608	1,472,303	2,922,474	5,198,665	6,798,012	-23.5
China (Taiwan).....	127,839	121,760	514,554	385,425	902,724	-57.3
Israel.....	169	-	196,103	61,730	489,278	-87.4
Japan.....	705,767	810,906	1,488,700	3,344,197	3,545,932	-5.7
Korea, Republic of.....	295,266	535,882	723,058	1,383,893	1,844,206	-25.0
Other ²	1,567	3,755	59	23,420	15,872	47.6
Oceania & Australia Total	40	-	-	40	40	.0
Africa Total	730,738	501,255	287,954	1,659,347	797,447	108.1
Algeria.....	60,558	60,544	59,460	235,642	202,720	16.2
Egypt.....	323,724	51,310	111,127	375,034	259,652	44.4
South Africa, Rep of.....	123,001	129,897	117,291	365,767	334,999	9.2
Other ²	223,455	259,504	76	682,904	76	(3)
Total	15,799,411	14,378,530	16,075,079	43,775,629	43,485,111	.7

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 1999.

³ Changes of 500 percent or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 9. Average Price of U.S. Coal Exports

(Dollars per Short Ton)

Continent and Country of Destination	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
North America Total	\$29.02	\$29.46	\$28.22	\$29.38	\$28.77	2.1
Canada ¹	28.70	29.45	27.44	28.94	27.72	4.4
Mexico.....	37.24	48.37	42.91	40.70	43.21	-5.8
Other ²	37.32	54.50	35.56	46.80	36.57	28.0
South America Total	33.98	35.32	37.36	34.85	39.95	-12.8
Brazil.....	34.47	35.32	37.35	35.16	40.10	-12.3
Other ²	24.87	35.27	40.58	26.22	32.21	-18.6
Europe Total	39.11	37.01	39.30	38.26	41.36	-7.5
Belgium & Luxembourg.....	36.53	41.63	40.17	38.96	43.92	-11.3
Bulgaria.....	44.00	38.05	44.45	40.62	41.63	-2.4
Denmark.....	-	25.08	-	25.08	-	-
Finland.....	39.10	39.95	36.59	39.36	36.59	7.6
France.....	38.26	38.20	41.35	37.48	43.21	-13.2
Germany, FR.....	29.72	33.45	27.91	30.17	30.85	-2.2
Iceland.....	52.02	52.01	54.25	51.99	54.25	-4.2
Ireland.....	45.36	26.17	29.26	27.76	30.17	-8.0
Italy.....	43.89	44.83	44.93	44.31	46.34	-4.4
Netherlands.....	39.40	35.76	37.58	37.87	40.25	-5.9
Norway.....	41.18	52.01	50.87	51.51	50.84	1.3
Portugal.....	31.57	-	29.12	30.58	34.35	-11.0
Romania.....	44.55	38.10	-	42.73	39.26	8.8
Spain.....	38.25	32.76	37.31	37.12	39.78	-6.7
Sweden.....	44.82	44.82	44.74	43.54	45.18	-3.6
Turkey.....	38.83	33.96	35.97	35.26	41.55	-15.1
United Kingdom.....	37.25	36.70	39.93	37.79	41.25	-8.4
Yugoslavia, FR.....	-	26.26	-	26.26	-	-
Other ²	40.35	40.24	-	40.29	40.00	.7
Asia Total	31.85	35.16	35.06	34.56	36.89	-6.3
China (Taiwan).....	35.38	33.11	35.06	33.86	34.79	-2.7
Israel.....	40.60	-	32.34	26.03	31.68	-17.8
Japan.....	31.50	32.89	34.45	33.32	36.62	-9.0
Korea, Republic of.....	31.07	39.12	37.05	38.00	39.67	-4.2
Other ²	41.26	42.59	-	48.89	53.30	-8.3
Africa Total	40.46	36.39	50.54	37.95	49.37	-23.1
Algeria.....	43.05	46.80	41.77	44.17	42.45	4.1
Egypt.....	46.12	47.09	57.51	46.25	56.23	-17.7
South Africa, Rep of.....	47.58	48.14	48.38	47.13	48.26	-2.3
Other ²	27.65	25.96	-	26.32	-	-
Total³	34.66	33.64	33.83	34.64	36.34	-4.7
U.S. Total⁴	35.03	34.31	33.97	35.04	36.83	-4.9

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 1999.

³ The average prices presented in this table, with the exception of U.S. Total, are considered to be representative prices for coal exports and fall within the range of \$20 to \$60 per short ton, inclusively.

⁴ U.S. Total is the average price of all coal exports.

Notes: Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 10. U.S. Steam Coal Exports
(Short Tons)

Continent and Country of Destination	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
North America Total	4,268,409	4,583,378	5,413,322	11,516,115	12,394,642	-7.1
Canada ¹	4,232,669	4,576,651	5,062,652	11,148,169	11,371,396	-2.0
Mexico.....	34,834	5,391	345,586	365,607	1,016,680	-64.0
Other ²	906	1,336	5,084	2,339	6,566	-64.4
South America Total	3,877	30,314	17,493	48,089	86,369	-44.3
Brazil.....	1,882	12,288	11,667	24,267	21,583	12.4
Other ²	1,995	18,026	5,826	23,822	64,786	-63.2
Europe Total	1,251,534	1,147,335	1,262,395	3,788,931	3,365,112	12.6
Belgium & Luxembourg.....	153,466	-	18,123	197,593	52,872	273.7
Denmark.....	-	76,918	-	76,918	-	-
France.....	184,993	89,859	6	463,276	30,321	(3)
Germany, FR.....	99,104	13,847	123,147	448,175	436,731	2.6
Iceland.....	-	22	-	22	-	-
Ireland.....	13,503	119,475	120,036	377,737	629,710	-40.0
Italy.....	72,065	716	707	75,934	13,547	460.5
Netherlands.....	233,006	302,007	307,567	711,145	715,266	-6
Norway.....	1,294	-	-	1,294	-	-
Portugal.....	247,308	-	253,497	247,308	253,497	-2.4
Spain.....	67,042	151,904	220,075	352,970	574,937	-38.6
Turkey.....	1,012	15	522	1,288	1,111	15.9
United Kingdom.....	178,709	319,760	218,695	762,395	656,071	16.2
Yugoslavia, FR.....	-	72,770	-	72,770	-	-
Other ²	32	42	20	106	1,049	-89.9
Asia Total	880,330	878,827	1,922,637	3,201,826	3,589,305	-10.8
China (Taiwan).....	60	121,760	388,455	257,646	776,625	-66.8
Israel.....	169	-	196,103	373	489,278	-99.9
Japan.....	705,767	587,789	1,100,280	2,516,605	1,822,762	38.1
Korea, Republic of.....	172,767	165,523	237,740	415,893	496,892	-16.3
Other ²	1,567	3,755	59	11,309	3,748	201.7
Oceania & Australia Total	40	-	-	40	40	.0
Africa Total	224,015	259,457	76	683,417	76	(3)
Egypt.....	560	385	-	945	-	-
Other ²	223,455	259,072	76	682,472	76	(3)
Total	6,628,205	6,899,311	8,615,923	19,238,418	19,435,544	-1.0

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 1999.

³ Changes of 500 percent or more are not shown.

Notes: Total may not equal sum of components because of independent rounding. Steam coal includes bituminous, subbituminous, lignite, and anthracite.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 11. Average Price of U.S. Steam Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
North America Total	\$27.88	\$28.78	\$27.04	\$28.64	\$27.80	3.0
Canada ¹	27.79	28.76	25.95	28.19	26.38	6.9
Mexico.....	41.60	48.37	42.91	42.88	43.21	-7
Other ²	37.32	54.50	35.56	46.80	36.57	28.0
South America Total	37.33	34.86	43.15	35.33	33.33	6.0
Brazil.....	34.46	34.47	43.86	34.47	39.55	-12.8
Other ²	40.15	35.27	40.58	36.59	30.87	18.5
Europe Total	26.46	24.97	26.10	25.79	27.58	-6.5
Belgium & Luxembourg.....	25.08	-	24.99	25.08	38.47	-34.8
Denmark.....	-	25.08	-	25.08	-	-
France.....	27.42	25.75	-	26.53	38.23	-30.6
Germany, FR.....	26.54	27.98	25.60	26.06	28.22	-7.6
Ireland.....	45.36	26.17	29.26	27.76	30.17	-8.0
Italy.....	26.72	40.67	40.76	27.41	47.09	-41.8
Netherlands.....	25.60	25.78	26.25	25.63	27.31	-6.2
Norway.....	39.91	-	-	39.91	-	-
Portugal.....	26.71	-	24.48	26.71	24.48	9.1
Spain.....	22.14	21.48	21.39	21.51	21.53	-1
Turkey.....	40.76	-	40.84	40.78	40.79	*
United Kingdom.....	26.46	23.89	29.49	25.55	28.85	-11.5
Yugoslavia, FR.....	-	26.26	-	26.26	-	-
Other ²	-	-	-	-	40.00	-
Asia Total	29.74	31.91	31.77	31.13	31.74	-1.9
China (Taiwan).....	-	33.11	34.36	33.11	34.40	-3.7
Israel.....	40.60	-	32.34	40.66	31.68	28.3
Japan.....	31.50	31.60	32.19	31.72	32.29	-1.8
Korea, Republic of.....	21.47	32.10	25.06	25.78	25.58	.8
Other ²	41.26	42.59	-	41.39	37.24	11.1
Africa Total	27.69	25.98	-	26.34	-	-
Egypt.....	40.76	35.91	-	38.79	-	-
Other ²	27.65	25.97	-	26.33	-	-
Total³	27.89	28.50	28.05	28.45	28.54	-.3
U.S. Total⁴	28.82	30.09	28.49	29.44	29.84	-1.3

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 1999.

³ The average prices presented in this table, with the exception of U.S. Total, are considered to be representative prices for coal exports and fall within the range of \$20 to \$60 per short ton, inclusively.

⁴ U.S. Total is the average price of all coal exports.

* Rounded to zero

Notes: Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value. Steam coal includes bituminous, subbituminous, lignite, and anthracite.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 12. U.S. Metallurgical Coal Exports
(Short Tons)

Continent and Country of Destination	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
North America Total	1,423,248	1,188,085	1,458,774	2,801,149	2,838,434	-1.3
Canada ¹	1,243,746	1,187,987	1,458,754	2,621,461	2,837,770	-7.6
Mexico.....	179,479	98	-	179,665	623	(²)
Other ³	23	-	20	23	41	-43.9
South America Total	1,097,365	1,276,696	968,935	3,498,962	3,183,772	9.9
Brazil.....	1,042,680	1,276,696	968,935	3,391,485	3,177,828	6.7
Other ³	54,685	-	-	107,477	5,944	(²)
Europe Total	5,893,592	4,179,164	3,743,732	15,264,331	14,021,283	8.9
Belgium & Luxembourg.....	677,220	422,898	345,930	1,940,890	1,637,792	18.5
Bulgaria.....	219,415	210,814	208,151	653,324	522,259	25.1
Finland.....	120,372	52,542	76,770	172,914	155,633	11.1
France.....	787,643	444,893	561,594	1,726,458	1,723,876	.1
Germany, FR.....	94,517	250,657	24,250	385,650	110,544	248.9
Iceland.....	19,166	6,371	14,239	39,356	37,397	5.2
Italy.....	1,060,673	660,978	937,252	2,859,581	2,927,351	-2.3
Netherlands.....	477,674	407,785	552,029	1,480,442	2,087,891	-29.1
Norway.....	14,464	7,200	10,700	41,256	59,789	-31.0
Portugal.....	146,107	-	79,169	218,228	303,459	-28.1
Romania.....	259,374	102,300	-	361,674	321,595	12.5
Spain.....	666,704	510,939	289,565	1,643,248	1,282,401	28.1
Sweden.....	244,011	81,128	81,808	484,929	285,008	70.1
Turkey.....	534,133	523,718	111,525	1,404,758	555,306	153.0
United Kingdom.....	546,378	479,619	450,750	1,794,765	2,010,982	-10.8
Other ³	25,741	17,322	-	56,858	-	-
Asia Total	250,278	593,476	999,837	1,996,839	3,208,707	-37.8
China (Taiwan).....	127,779	-	126,099	127,779	126,099	1.3
Israel.....	-	-	-	61,357	-	-
Japan.....	-	223,117	388,420	827,592	1,723,170	-52.0
Korea, Republic of.....	122,499	370,359	485,318	968,000	1,347,314	-28.2
Other ³	-	-	-	12,111	12,124	-1
Africa Total	506,723	241,798	287,878	975,930	797,371	22.4
Algeria.....	60,558	60,544	59,460	235,642	202,720	16.2
Egypt.....	323,164	50,925	111,127	374,089	259,652	44.1
South Africa, Rep of.....	123,001	129,897	117,291	365,767	334,999	9.2
Other ³	-	432	-	432	-	-
Total	9,171,206	7,479,219	7,459,156	24,537,211	24,049,567	2.0

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Changes of 500 percent or more are not shown.

³ Includes countries with exports less than or equal to 50,000 short tons in 1999.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 13. Average Price of U.S. Metallurgical Coal Exports
(Dollars per Short Ton)

Continent and Country of Destination	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
North America Total	\$32.32	\$32.01	\$32.52	\$32.35	\$32.87	-1.6
Canada ¹	31.71	32.01	32.52	32.06	32.86	-2.4
Mexico.....	36.55	-	-	36.55	49.80	-26.6
South America Total	33.97	35.33	37.27	34.84	40.11	-13.1
Brazil.....	34.47	35.33	37.27	35.16	40.10	-12.3
Other ²	24.37	-	-	24.64	44.51	-44.6
Europe Total	41.43	40.06	42.94	41.14	44.45	-7.4
Belgium & Luxembourg.....	39.12	41.63	40.96	40.37	44.10	-8.4
Bulgaria.....	44.00	38.05	44.45	40.62	41.63	-2.4
Finland.....	39.10	39.95	36.59	39.36	36.59	7.6
France.....	40.81	40.71	41.35	40.42	43.29	-6.6
Germany, FR.....	33.79	33.75	39.65	35.17	41.27	-14.8
Iceland.....	52.02	52.01	54.25	51.99	54.25	-4.2
Italy.....	45.05	44.83	44.93	44.76	46.34	-3.4
Netherlands.....	40.95	42.89	40.74	42.19	43.73	-3.5
Norway.....	41.75	52.01	50.87	52.18	50.84	2.6
Portugal.....	39.81	-	43.97	34.96	42.59	-17.9
Romania.....	44.55	38.10	-	42.73	39.26	8.8
Spain.....	39.87	34.38	45.10	39.72	46.84	-15.2
Sweden.....	44.82	44.82	44.74	43.54	45.18	-3.6
Turkey.....	38.82	33.96	35.95	35.25	41.56	-15.2
United Kingdom.....	40.78	45.24	45.00	43.00	45.29	-5.1
Other ²	40.35	40.24	-	40.29	-	-
Asia Total	39.12	39.91	41.38	40.00	42.64	-6.2
China (Taiwan).....	35.38	-	37.19	35.38	37.19	-4.9
Israel.....	-	-	-	25.95	-	-
Japan.....	-	36.29	40.82	38.21	41.20	-7.3
Korea, Republic of.....	43.02	42.09	42.92	42.89	44.86	-4.4
Other ²	-	-	-	52.46	56.93	-7.9
Africa Total	46.11	47.55	50.54	46.07	49.37	-6.7
Algeria.....	43.05	46.80	41.77	44.17	42.45	4.1
Egypt.....	46.13	47.17	57.51	46.27	56.23	-17.7
South Africa, Rep of.....	47.58	48.14	48.38	47.13	48.26	-2.3
Other ²	-	20.31	-	20.31	-	-
Total ³	39.31	38.20	40.25	39.34	42.43	-7.3
U.S. Total ⁴	39.53	38.20	40.29	39.43	42.48	-7.2

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 1999.

³ The average prices presented in this table, with the exception of U.S. Total, are considered to be representative prices for coal exports and fall within the range of \$20 to \$60 per short ton, inclusively.

⁴ U.S. Total is the average price of all coal exports.

Notes: Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 14. Coal Exports by Customs District
(Short Tons)

Customs District	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
Eastern Total	10,628,312	9,620,742	7,890,154	29,807,761	24,682,494	20.8
Boston, MA	-	24,748	-	24,748	-	-
Baltimore, MD	1,375,008	1,652,215	1,274,882	4,918,246	3,555,340	38.3
Portland, ME	85	246	158,959	33,641	395,510	-91.5
Buffalo, NY	2,990,737	3,060,606	1,062,387	7,309,263	2,469,501	196.0
New York City, NY	137	693	952	898	1,378	-34.8
Ogdensburg, NY	49,460	109,425	41,063	165,691	57,828	186.5
Philadelphia, PA	6,320	3,606	6,428	16,747	160,527	-89.6
Norfolk, VA	6,206,485	4,769,123	5,345,483	17,338,240	18,042,190	-3.9
St. Albans, VT	80	80	-	287	220	30.5
Southern Total	2,153,786	1,562,846	1,686,151	5,426,483	5,563,643	-2.5
Mobile, AL	1,524,943	1,357,752	412,695	3,902,362	1,936,976	101.5
Savannah, GA	-	-	-	88	1,078	-91.8
Miami, FL	490	1,487	244	2,050	602	240.5
Tampa, FL	-	-	-	24	-	-
New Orleans, LA	389,027	190,264	913,023	903,136	2,532,676	-64.3
Wilmington, NC	60	82	80	142	200	-29.0
San Juan, PR	-	-	-	-	28,401	-
Charleston, SC	169	859	2,019	1,278	3,151	-59.4
El Paso, TX	23	-	-	9,392	-	-
Houston-Galveston, TX	30,926	7,030	30,385	85,252	70,094	21.6
Laredo, TX	208,148	5,372	327,705	522,759	990,465	-47.2
Western Total	752,453	878,874	1,421,155	3,075,519	2,440,364	26.0
Anchorage, AK	172,767	165,523	237,699	415,893	463,508	-10.3
Nogales, AZ	-	-	39	-	39	-
Los Angeles, CA	578,105	712,494	1,155,840	2,655,193	1,947,539	36.3
San Diego, CA	278	117	11,492	416	11,744	-96.5
San Francisco, CA	957	227	-	1,353	-	-
Great Falls, MT	220	442	995	1,321	1,883	-29.8
Portland, OR	-	-	14,546	-	14,546	-
Seattle, WA	126	71	544	1,343	1,105	21.5
Northern Total	2,254,552	2,309,490	5,071,632	5,442,310	10,781,927	-49.5
Chicago, IL	27,957	-	-	27,957	-	-
Detroit, MI	110,741	333,757	716,477	631,527	1,449,624	-56.4
Duluth, MN	167,100	128,935	1,140,089	353,697	2,207,411	-84.0
Pembina, ND	14,944	9,161	9,982	35,802	48,685	-26.5
Cleveland, OH	1,933,810	1,837,637	3,205,084	4,393,327	7,076,207	-37.9
Other Ports	10,308	6,578	5,987	23,556	16,683	41.2
Total	15,799,411	14,378,530	16,075,079	43,775,629	43,485,111	.7

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 15. U.S. Coke Exports
(Short Tons)

Continent and Country of Destination	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
North America Total	207,960	243,556	236,234	625,763	654,133	-4.3
Canada ¹	155,328	192,297	202,999	494,557	530,493	-6.8
Mexico.....	47,708	50,534	31,098	125,195	117,707	6.4
Other ²	4,924	725	2,137	6,011	5,933	1.3
South America Total	-	783	-	2,373	847	180.2
Europe Total	42,967	30,390	20,675	85,121	20,675	311.7
Turkey.....	-	-	-	11,764	-	-
Other ²	42,967	30,390	20,675	73,357	20,675	254.8
Asia Total	670	9,748	115	10,583	466	(3)
Oceania & Australia Total	-	-	-	23,150	737	(3)
Total	251,597	284,477	257,024	746,990	676,858	10.4

¹ Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

² Includes countries with exports less than or equal to 50,000 short tons in 1999.

³ Changes of 500 percent or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 16. U.S. Coal Imports
(Short Tons)

Continent and Country of Origin	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
North America Total	458,618	561,328	315,662	1,316,215	724,199	81.7
Canada.....	458,618	561,328	284,055	1,309,544	661,709	97.9
Mexico.....	-	-	31,607	6,671	62,490	-89.3
South America Total	2,789,734	2,012,903	1,744,025	7,110,115	4,801,986	48.1
Argentina.....	-	-	-	-	232	-
Brazil.....	13	-	33	13	33	-60.6
Colombia.....	2,317,344	1,523,037	1,286,247	5,737,349	3,372,468	70.1
Venezuela.....	472,377	489,866	457,745	1,372,753	1,429,253	-4.0
Europe Total	30	1,380	4,305	1,420	68,177	-97.9
Belgium & Luxembourg.....	-	-	4,273	-	6,218	-
Italy.....	-	-	-	-	1	-
Russia.....	-	1,212	-	1,212	945	28.3
United Kingdom.....	30	168	32	208	61,013	-99.7
Asia Total	200,581	169,848	283,767	554,619	976,892	-43.2
China (Mainland).....	9,769	248	198	17,675	14,799	19.4
India.....	172	-	-	172	-	-
Indonesia.....	190,640	169,600	283,569	536,772	961,975	-44.2
Syria.....	-	-	-	-	118	-
Oceania & Australia Total	112,638	-	39,379	139,731	161,466	-13.5
Australia.....	112,638	-	39,379	139,731	161,466	-13.5
Total	3,561,601	2,745,459	2,387,138	9,122,100	6,732,720	35.5

Notes: Total may not equal sum of components because of independent rounding. Coal imports include coal to Puerto Rico and the Virgin Islands.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 17. Average Price of U.S. Coal Imports
(Dollars per Short Ton)

Continent and Country of Origin	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
North America Total	\$37.06	\$37.63	\$34.44	\$37.12	\$33.90	9.5
Canada.....	37.06	37.63	36.06	37.19	34.84	6.8
Mexico.....	—	—	21.22	22.68	21.75	4.3
South America Total	27.61	27.32	28.70	27.42	30.13	-9.0
Colombia.....	26.97	26.06	27.19	26.56	29.28	-9.3
Venezuela.....	30.76	31.20	32.94	31.01	32.55	-4.7
Europe Total	—	—	—	—	29.48	—
United Kingdom.....	—	—	—	—	29.48	—
Asia Total	42.40	46.07	45.87	44.42	42.24	5.2
China (Mainland).....	51.73	—	—	51.73	42.65	21.3
Indonesia.....	42.05	46.07	45.87	44.34	42.23	5.0
Oceania & Australia Total	28.06	—	32.59	28.53	27.26	4.6
Australia.....	28.06	—	32.59	28.53	27.26	4.6
Total ¹	29.47	30.51	30.48	29.72	31.48	-5.6
U.S. Total ²	29.71	31.16	30.01	30.18	30.31	-4

¹ The average prices presented in this table, with the exception of U.S. Total, are considered to be representative prices for coal imports and fall within the range of \$20 to \$55 per short ton, inclusively.

² U.S. Total is the average price of all coal imports.

Notes: Total may not equal sum of components because of independent rounding. Average price is based on the customs import value. Coal imports include coal to Puerto Rico and the Virgin Islands.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 18. Coal Imports by Customs District
(Short Tons)

Customs District	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
Eastern Total	701,496	732,292	656,427	2,064,608	1,843,418	12.0
Boston, MA	423,309	502,944	312,558	1,254,197	1,009,318	24.3
Baltimore, MD	-	-	28,862	-	28,862	-
Portland, ME.....	168,122	117,533	155,742	482,086	398,498	21.0
Buffalo, NY.....	-	-	4,509	-	6,487	-
New York City, NY	110,065	110,898	154,756	327,408	399,308	-18.0
Philadelphia, PA.....	-	917	-	917	945	-3.0
Southern Total	2,169,460	1,282,013	1,285,120	5,142,460	3,711,516	38.6
Mobile, AL	1,401,104	803,941	650,914	3,373,977	1,394,089	142.0
Savannah, GA.....	142,259	142,612	101,310	370,791	354,806	4.5
Tampa, FL	550,906	194,418	250,476	1,108,705	988,200	12.2
New Orleans, LA.....	18,980	6,191	161,439	32,829	624,931	-94.7
San Juan, PR.....	25,353	89,674	64,624	143,136	173,499	-17.5
Charleston, SC.....	30,858	45,177	-	76,035	-	-
Laredo, TX.....	-	-	31,607	6,671	62,490	-89.3
Virgin Islands	-	-	24,750	30,316	113,501	-73.3
Western Total	321,963	293,449	258,580	907,896	774,624	17.2
Los Angeles, CA	-	-	22	-	22	-
Honolulu, HI.....	228,490	169,600	161,509	601,715	513,853	17.1
Great Falls, MT.....	54,089	72,223	51,886	187,172	151,335	23.7
Portland, OR.....	3,397	-	-	3,397	-	-
Seattle, WA.....	35,987	51,626	45,163	115,612	109,414	5.7
Northern Total	368,682	437,705	187,011	1,007,136	403,162	149.8
Chicago, IL.....	110	-	-	110	-	-
Detroit, MI.....	130,650	125,079	129,265	255,739	227,081	12.6
Duluth, MN.....	3,090	7,537	5,719	17,908	12,477	43.5
Pembina, ND.....	234,832	305,089	51,829	733,379	161,294	354.7
Milwaukee, WI.....	-	-	198	-	2,310	-
Total	3,561,601	2,745,459	2,387,138	9,122,100	6,732,720	35.5

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 19. U.S. Coke Imports
(Short Tons)

Continent and Country of Origin	July - September 2000	April - June 2000	July - September 1999	Year to date		
				2000	1999	Percent Change
North America Total	20,532	51,077	69,219	84,923	102,303	-17.0
Canada.....	20,532	51,077	39,215	84,923	72,299	17.5
Netherlands Antilles.....	-	-	30,004	-	30,004	-
South America Total	67,288	-	-	67,288	-	-
Brazil.....	67,288	-	-	67,288	-	-
Asia Total	985,592	964,376	623,033	2,842,169	2,160,716	31.5
China (Mainland).....	569,472	504,694	199,734	1,424,370	708,883	100.9
Japan	416,120	459,682	423,299	1,417,799	1,451,833	-2.3
Total	1,073,412	1,015,453	692,252	2,994,380	2,263,019	32.3

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Receipts

Table 20. U.S. Coal Receipts by End-Use Sector, 1994-2000
(Thousand Short Tons)

Year and Quarter	Electric Utilities	Coke Plants	Other Industrial	Residential and Commercial	Other Power Producers ¹	Total
1994 January - March	199,981	7,318	17,990	2,016	E 4,917	232,222
April - June	208,576	8,438	18,408	1,187	E 4,971	241,581
July - September	212,849	7,881	18,777	1,135	E 5,026	245,668
October - December.....	210,523	8,081	19,717	1,674	E 5,026	245,022
Total	831,929	31,719	74,893	6,013	19,940	964,493
1995 January - March	205,054	8,261	17,871	1,638	E 5,217	238,041
April - June	199,275	8,192	17,144	1,032	E 5,275	230,918
July - September	211,914	8,135	18,369	1,063	E 5,333	244,814
October - December.....	210,617	8,449	18,510	2,074	E 5,333	244,982
Total	826,860	33,036	71,895	5,807	21,158	958,755
1996 January - March	204,394	7,894	17,444	1,802	E 5,526	237,060
April - June	212,197	7,974	16,995	1,201	E 5,526	243,893
July - September	226,454	8,187	17,598	1,201	E 5,586	259,027
October - December.....	219,656	7,616	18,804	1,802	E 5,586	253,464
Total	862,701	31,672	70,842	6,006	22,224	993,444
1997 January - March	213,527	7,330	17,352	1,939	E 5,327	245,475
April - June	215,223	7,080	17,280	1,293	E 5,386	246,261
July - September	225,508	7,694	17,410	1,293	E 5,445	257,349
October - December.....	226,329	7,447	18,692	1,939	E 5,445	259,852
Total	880,588	29,550	70,733	6,463	21,603	1,008,937
1998 January - March	225,243	6,742	16,912	1,457	E 5,736	256,090
April - June	227,432	7,308	16,822	971	E 5,905	258,438
July - September	240,587	7,305	16,930	971	E 7,140	272,932
October - December.....	236,186	6,999	17,589	1,457	E 8,161	270,391
Total	929,448	28,354	68,252	4,856	26,941	1,057,851
1999 January - March	227,073	6,712	16,382	1,464	E 9,802	261,432
April - June	220,817	7,205	16,036	976	E 11,733	256,767
July - September	234,591	6,943	16,463	976	E 13,789	272,762
October - December.....	225,750	7,294	16,683	1,464	E 16,403	267,594
Total	908,232	28,155	65,563	4,879	51,727	1,058,555
2000 January - March	206,712	7,378	15,515	1,464	E 24,579	255,647
April - June	195,532	7,381	15,492	976	E 23,611	242,992
July - September	201,471	7,264	15,441	976	E 29,069	254,221
Total	603,715	22,022	46,448	3,415	77,259	752,860

¹ Coal consumed by independent power producers and cogeneration plants not included in the other industrial, coke, and commercial sectors.

E Estimated.

Notes: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration • Electric Utilities: FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants" • Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report-Manufacturing Plants;" Form EIA-6, "Coal Distribution Report;" Form EIA-860B, "Annual Electric Generator Report - Nonutility;" Form EIA-7A, "Coal Production Report;" and • Residential and Commercial: Form EIA-6, "Coal Distribution Report," and Other Power Producers: for 1997 and prior years, Form EIA-867, "Annual Non-utility Power Producer Report," and for 1998 forward, Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 21. Average Price of U.S. Coal Receipts by End-Use Sector, 1994-2000
(Dollars per Short Ton)

Year and Quarter	Electric Utilities	Coke Plants	Other Industrial ¹
1994 January - March	\$28.04	\$47.04	\$32.79
April - June.....	28.71	46.66	32.47
July - September.....	28.00	46.15	32.26
October - December.....	27.35	46.41	32.66
Average Annual Price	28.03	46.56	32.55
1995 January - March	27.35	47.19	32.51
April - June.....	27.46	47.57	32.52
July - September.....	26.79	47.02	32.36
October - December.....	26.47	47.56	32.32
Average Annual Price	27.01	47.34	32.42
1996 January - March	26.54	47.45	32.51
April - June.....	26.89	48.39	32.39
July - September.....	26.10	46.02	32.12
October - December.....	26.31	47.33	32.28
Average Annual Price	26.45	47.33	32.32
1997 January - March	26.54	48.16	32.60
April - June.....	26.49	48.24	32.29
July - September.....	25.72	46.71	32.33
October - December.....	25.92	47.40	32.40
Average Annual Price	26.16	47.61	32.41
1998 January - March	25.90	45.79	32.83
April - June.....	25.92	45.84	31.93
July - September.....	25.66	46.43	32.18
October - December.....	25.09	46.17	32.28
Average Annual Price	25.64	46.06	32.30
1999 January - March	25.15	46.56	32.06
April - June.....	25.03	46.37	31.62
July - September.....	24.45	44.92	31.44
October - December.....	24.28	45.57	31.28
Average Annual Price	24.72	45.85	31.59
2000 January - March	24.48	44.51	31.43
April - June.....	24.68	44.39	31.36
July - September.....	23.83	44.59	31.41

¹ Manufacturing plants only.

Notes: Total may not equal sum of components because of independent rounding. Average price is based on the cost, insurance and freight (c.i.f. value). Price data for the Residential and Commercial sector are not available.

Sources: Energy Information Administration (EIA) • Electric Utilities: Federal Energy Regulatory Commission (FERC), FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants" • Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" and • Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants."

Table 22. Coal Receipts by Census Division and State
(Thousand Short Tons)

Census Division and State	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
New England Total	559	500	450	1,741	1,412	23.3
Connecticut.....	1	1	1	4	39	-90.8
Maine.....	34	65	15	154	32	379.4
Massachusetts.....	94	150	97	384	339	13.3
New Hampshire.....	429	284	309	1,197	919	30.2
Rhode Island.....	*	*	*	1	1	.0
Vermont.....	*	*	27	1	82	-98.4
Middle Atlantic Total	4,318	6,838	12,954	20,839	41,390	-49.7
New Jersey.....	435	749	688	1,831	1,835	-.2
New York.....	910	1,015	1,102	2,814	5,666	-50.3
Pennsylvania.....	2,973	5,074	11,164	16,194	33,888	-52.2
East North Central Total	49,094	50,036	61,124	147,090	174,084	-15.5
Illinois.....	4,377	4,617	11,752	14,844	33,403	-55.6
Indiana.....	15,752	16,266	16,792	47,641	50,926	-6.4
Michigan.....	10,609	9,609	10,671	26,953	27,250	-1.1
Ohio.....	11,301	14,192	14,876	40,146	43,864	-8.5
Wisconsin.....	7,056	5,353	7,033	17,506	18,642	-6.1
West North Central Total	36,939	35,188	38,414	108,732	111,214	-2.2
Iowa.....	6,828	6,473	7,034	19,405	19,026	2.0
Kansas.....	4,552	5,036	4,810	14,099	15,025	-6.2
Minnesota.....	4,987	5,049	5,050	15,118	13,725	10.1
Missouri.....	8,859	8,012	9,766	26,088	29,521	-11.6
Nebraska.....	3,009	2,830	3,116	8,639	8,970	-3.7
North Dakota.....	8,080	7,199	8,012	23,502	23,113	1.7
South Dakota.....	624	588	626	1,881	1,835	2.5
South Atlantic Total	39,479	42,050	43,079	122,675	130,000	-5.6
Delaware.....	152	331	454	709	926	-23.5
District of Columbia.....	1	77	1	80	4	NM
Florida.....	6,207	6,903	6,299	20,022	19,683	1.7
Georgia.....	10,648	9,717	9,374	28,190	26,866	4.9
Maryland.....	1,522	2,406	2,827	6,784	8,526	-20.4
North Carolina.....	4,959	7,143	6,514	19,342	20,625	-6.2
South Carolina.....	4,569	3,938	3,778	12,173	11,190	8.8
Virginia.....	4,270	4,143	4,466	12,411	12,263	1.2
West Virginia.....	7,152	7,393	9,366	22,964	29,918	-23.2
East South Central Total	28,635	25,764	28,429	81,240	83,075	-2.2
Alabama.....	10,123	8,702	9,141	27,661	25,846	7.0
Kentucky.....	8,920	7,871	9,618	26,471	28,831	-8.2
Mississippi.....	1,501	1,271	1,416	3,877	4,694	-17.4
Tennessee.....	8,091	7,919	8,254	23,231	23,704	-2.0
West South Central Total	37,510	32,672	41,154	107,352	118,531	-9.4
Arkansas.....	4,302	2,981	4,258	11,228	12,085	-7.1
Louisiana.....	2,126	1,835	3,508	7,894	10,585	-25.4
Oklahoma.....	5,377	4,327	5,435	14,890	16,254	-8.4
Texas.....	25,706	23,528	27,953	73,340	79,607	-7.9
Mountain Total	27,647	24,827	30,122	80,730	87,189	-7.4
Arizona.....	5,148	4,476	5,165	14,864	15,003	-.9
Colorado.....	4,882	3,984	4,597	13,430	13,894	-3.3
Idaho.....	156	88	103	362	301	20.0
Montana.....	93	83	2,762	848	7,790	-89.1
Nevada.....	2,118	1,808	2,169	6,121	5,942	3.0
New Mexico.....	4,331	3,815	4,387	12,030	12,381	-2.8
Utah.....	4,240	4,774	3,800	13,501	11,761	14.8
Wyoming.....	6,679	5,800	7,140	19,575	20,116	-2.7
Pacific Total	970	1,506	3,247	5,201	8,743	-40.5
Alaska.....	111	111	111	388	388	*
California.....	533	495	719	1,499	2,144	-30.1
Hawaii.....	52	-	45	79	115	-30.7
Oregon.....	247	305	654	1,273	1,795	-29.1
Washington.....	27	596	1,719	1,962	4,301	-54.4
Other Power Producers	29,069	23,611	13,789	77,259	35,324	118.7
U.S. Total	254,221	242,992	272,762	752,860	790,961	-4.8

* Rounded to zero.

NM Percent change calculation not meaningful as value is greater than 500.

Notes: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants;" Form EIA-3, "Quarterly Coal Consumption-Manufacturing Plants;" Form EIA-5, "Coke Plant Report - Quarterly;" Form EIA-860B, "Annual Electric Generator Report - Non-utility;" Form EIA-7A, "Coal Production Report;" and Form EIA-6, "Coal Distribution Report."

Table 23. Quantity and Price of Coal Receipts at Electric Utility Plants by Census Division and State

Census Division and State	July-September 2000		July-September 1999		Year to Date					
	Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity (thousand short tons)	Price (cents per MM Btu)	2000		1999		Percent Change	
					Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity	Price
New England	505	153	390	155	1,519	153	1,241	158	22.4	-3.2
Connecticut.....	-	-	-	-	-	-	35	169	-	-
Massachusetts.....	77	182	82	181	324	175	289	176	12.0	-6
New Hampshire.....	428	148	309	147	1,195	147	917	152	30.3	-3.3
Mid Atlantic	1,107	135	9,569	130	10,637	118	31,230	133	-65.9	-11.4
New Jersey.....	431	139	685	143	1,821	139	1,826	147	-2	-5.1
New York.....	274	154	330	151	970	148	3,560	144	-72.8	2.8
Pennsylvania.....	402	116	8,553	129	7,846	109	25,844	131	-69.6	-16.6
East North Central	41,873	122	53,921	128	126,180	123	152,720	127	-17.4	-3.0
Illinois.....	2,690	114	10,301	142	10,187	114	28,944	146	-64.8	-22.1
Indiana.....	12,948	108	14,050	110	39,163	108	42,733	111	-8.4	-2.7
Michigan.....	9,445	133	9,519	131	23,820	131	23,962	130	-6	.3
Ohio.....	10,213	139	13,508	141	36,759	142	39,728	135	-7.5	4.6
Wisconsin.....	6,577	104	6,543	106	16,251	102	17,352	104	-6.3	-2.0
West North Central	33,525	88	34,870	87	98,499	88	100,737	88	-2.2	.4
Iowa.....	5,994	84	6,064	84	17,078	82	16,372	83	4.3	-1.1
Kansas.....	4,514	100	4,780	96	13,995	98	14,939	95	-6.3	3.5
Minnesota.....	4,518	113	4,659	110	13,662	114	12,593	111	8.5	2.4
Missouri.....	8,608	92	9,398	91	25,206	92	28,453	93	-11.4	-9
Nebraska.....	2,939	56	3,039	55	8,438	56	8,771	56	-3.8	-4
North Dakota.....	6,480	71	6,435	71	18,643	72	18,132	73	2.8	-2.1
South Dakota.....	473	100	495	94	1,476	98	1,478	94	-1	5.1
South Atlantic	35,818	142	39,598	140	111,512	142	119,064	141	-6.3	.3
Delaware.....	95	153	421	161	575	152	807	157	-28.8	-3.4
District Of Columbia.....	-	-	-	-	76	144	-	-	-	-
Florida.....	5,915	158	5,988	159	19,101	157	18,767	160	1.8	-1.4
Georgia.....	10,182	153	8,882	154	26,704	154	25,385	154	5.2	.1
Maryland.....	1,319	131	2,629	134	6,171	133	7,918	139	-22.1	-4.1
North Carolina.....	4,503	141	6,087	144	17,916	143	19,219	144	-6.8	-7
South Carolina.....	4,037	138	3,266	141	10,613	139	9,658	142	9.9	-1.9
Virginia.....	3,438	133	3,677	135	9,890	132	9,750	136	1.4	-2.2
West Virginia.....	6,328	120	8,649	116	20,466	120	27,559	119	-25.7	1.1
East South Central	26,052	117	25,520	120	72,915	120	74,321	124	-1.9	-3.5
Alabama.....	9,037	132	7,888	139	24,263	140	22,271	150	8.9	-6.6
Kentucky.....	8,272	102	8,826	105	24,151	102	26,409	106	-8.6	-3.8
Mississippi.....	1,459	149	1,369	158	3,760	154	4,561	156	-17.6	-1.4
Tennessee.....	7,284	109	7,438	113	20,742	111	21,080	113	-1.6	-1.6
West South Central	36,127	119	39,680	118	103,172	122	114,161	122	-9.6	.5
Arkansas.....	4,209	143	4,161	150	10,960	140	11,840	150	-7.4	-6.6
Louisiana.....	2,117	126	3,500	139	7,869	132	10,562	139	-25.5	-4.9
Oklahoma.....	5,236	96	5,267	92	14,349	95	15,677	92	-8.5	3.0
Texas.....	24,565	119	26,752	115	69,994	124	76,083	121	-8.0	2.8
Mountain	26,216	106	28,695	104	76,138	106	82,993	107	-8.3	-.5
Arizona.....	4,968	123	5,017	126	14,346	124	14,511	133	-1.1	-6.8
Colorado.....	4,773	93	4,488	99	13,087	94	13,554	98	-3.4	-4.2
Montana.....	77	92	2,745	70	788	75	7,726	72	-89.8	4.1
Nevada.....	2,066	121	2,119	125	5,963	126	5,783	132	3.1	-4.4
New Mexico.....	4,312	133	4,368	132	11,971	135	12,325	134	-2.9	.5
Utah.....	3,796	100	3,283	104	11,885	99	10,486	104	13.3	-4.9
Wyoming.....	6,223	82	6,675	75	18,099	79	18,607	77	-2.7	3.2
Pacific	247	105	2,349	136	3,144	144	6,013	139	-47.7	3.6
Oregon.....	247	105	654	110	1,273	107	1,795	108	-29.1	-7
Washington.....	-	-	1,695	146	1,871	169	4,218	153	-55.6	10.1
U.S. Total	201,471	118	234,591	121	603,715	120	682,481	122	-11.5	-1.9

Notes: Total may not equal sum of components because of independent rounding. MM Btu represents million Btu.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 24. Quantity and Price of Contract Coal Receipts at Electric Utility Plants by Census Division and State

Census Division and State	July-September 2000		July-September 1999		Year to Date					
	Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity (thousand short tons)	Price (cents per MM Btu)	2000		1999		Percent Change	
					Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity	Price
New England	254	154	208	163	699	153	682	164	2.4	-6.8
Massachusetts.....	-	-	55	190	-	-	175	180	-	-
New Hampshire.....	254	154	153	154	699	153	507	158	37.8	-3.6
Mid Atlantic	905	135	8,348	133	8,278	120	26,408	136	-68.7	-12.0
New Jersey.....	264	143	685	143	1,328	141	1,707	147	-22.2	-4.2
New York.....	238	157	303	153	821	152	2,884	146	-71.5	4.4
Pennsylvania.....	402	116	7,359	131	6,129	111	21,817	134	-71.9	-17.4
East North Central	32,734	125	38,976	134	94,896	128	115,115	131	-17.6	-2.5
Illinois.....	2,284	115	8,145	150	7,547	115	24,247	152	-68.9	-23.9
Indiana.....	10,786	108	10,305	111	30,748	108	33,662	112	-8.7	-3.5
Michigan.....	8,237	134	7,245	132	20,727	132	19,034	132	8.9	.1
Ohio.....	7,267	154	9,198	155	25,054	160	26,741	147	-6.3	8.5
Wisconsin.....	4,160	100	4,083	105	10,820	99	11,430	102	-5.3	-2.6
West North Central	27,239	87	26,692	87	79,621	87	77,252	88	3.1	-9
Iowa.....	4,025	80	4,183	82	12,048	78	11,648	82	3.4	-4.0
Kansas.....	3,790	101	3,296	109	11,420	99	10,765	105	6.1	-5.8
Minnesota.....	4,349	113	4,454	110	13,146	114	11,723	110	12.1	3.0
Missouri.....	5,673	92	5,202	90	15,273	91	16,308	92	-6.3	-1.1
Nebraska.....	2,448	54	2,821	54	7,615	55	7,586	54	.4	.8
North Dakota.....	6,480	71	6,435	71	18,642	72	18,132	73	2.8	-2.1
South Dakota.....	473	100	301	93	1,476	98	1,091	93	35.3	6.1
South Atlantic	23,496	144	28,819	142	79,875	144	89,676	143	-10.9	.8
Delaware.....	65	151	380	160	457	150	767	157	-40.4	-4.3
District Of Columbia.....	-	-	-	-	66	144	-	-	-	-
Florida.....	4,186	165	4,322	165	13,417	163	13,468	165	-4	-1.0
Georgia.....	4,598	157	5,166	157	13,453	158	15,091	157	-10.9	.4
Maryland.....	1,270	131	2,151	135	5,913	133	7,035	139	-16.0	-4.2
North Carolina.....	3,362	145	4,755	148	14,526	147	14,952	147	-2.8	-1
South Carolina.....	2,605	142	2,505	142	7,640	142	8,010	142	-4.6	-1
Virginia.....	2,500	134	2,419	136	7,503	134	7,042	136	6.5	-1.8
West Virginia.....	4,909	124	7,121	118	16,900	123	23,311	120	-27.5	2.3
East South Central	21,743	116	20,366	121	61,127	119	61,118	124	*	-4.3
Alabama.....	7,926	131	6,502	141	21,029	140	18,896	154	11.3	-8.9
Kentucky.....	6,370	102	6,369	105	18,511	102	19,954	106	-7.2	-3.6
Mississippi.....	905	149	724	165	2,260	152	2,952	157	-23.4	-3.0
Tennessee.....	6,541	109	6,772	113	19,326	111	19,317	112	*	-1.4
West South Central	33,065	118	37,964	117	95,249	123	108,233	121	-12.0	1.3
Arkansas.....	3,484	146	3,933	152	9,597	144	10,955	152	-12.4	-5.4
Louisiana.....	2,117	126	3,500	139	7,869	132	10,562	139	-25.5	-4.9
Oklahoma.....	5,236	96	5,267	92	14,206	95	15,677	92	-9.4	3.1
Texas.....	22,228	118	25,264	114	63,576	125	71,040	120	-10.5	4.1
Mountain	23,326	108	27,186	104	69,652	107	78,940	107	-11.8	.8
Arizona.....	3,799	123	4,305	126	12,024	123	12,458	133	-3.5	-7.3
Colorado.....	3,945	96	4,104	101	11,117	96	12,603	100	-11.8	-3.7
Montana.....	77	92	2,745	70	788	75	7,726	72	-89.8	4.1
Nevada.....	1,745	122	1,851	129	5,149	129	5,030	137	2.4	-5.2
New Mexico.....	4,312	133	4,368	132	11,971	135	12,325	134	-2.9	.5
Utah.....	3,796	100	3,138	102	11,885	99	10,191	103	16.6	-4.2
Wyoming.....	5,651	85	6,675	75	16,718	82	18,607	77	-10.2	6.8
Pacific	-	-	1,241	157	1,240	196	3,124	166	-60.3	17.9
Washington.....	-	-	1,241	157	1,240	196	3,124	166	-60.3	17.9
U.S. Total	162,762	119	189,799	122	490,635	121	560,550	123	-12.5	-2.1

* Percent change is less than 0.05 percent.

Notes: Total may not equal sum of components because of independent rounding. MM Btu represents million Btu.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 25. Quantity and Price of Spot Coal Receipts at Electric Utility Plants by Census Division and State

Census Division and State	July-September 2000		July-September 1999		Year to Date					
	Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity (thousand short tons)	Price (cents per MM Btu)	2000		1999		Percent Change	
					Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity	Price
New England	251	151	182	145	820	153	559	151	46.7	1.5
Connecticut	-	-	-	-	-	-	35	169	-	-
Massachusetts.....	77	182	26	164	324	175	114	169	185.1	3.1
New Hampshire.....	174	137	156	141	496	139	410	145	21.0	-3.5
Mid Atlantic	202	133	1,221	111	2,360	111	4,822	117	-51.1	-4.7
New Jersey.....	167	133	-	-	494	135	119	140	313.7	-3.9
New York.....	35	133	27	127	149	128	676	139	-78.0	-7.5
Pennsylvania.....	-	-	1,194	111	1,718	103	4,027	112	-57.3	-8.5
East North Central	9,139	109	14,945	112	31,284	108	37,605	113	-16.8	-4.5
Illinois.....	406	108	2,156	110	2,640	109	4,697	115	-43.8	-5.9
Indiana.....	2,162	107	3,745	108	8,416	108	9,071	108	-7.2	.2
Michigan.....	1,207	124	2,274	127	3,093	126	4,928	126	-37.2	-6
Ohio.....	2,946	103	4,310	110	11,704	102	12,987	111	-9.9	-8.4
Wisconsin.....	2,417	112	2,460	107	5,431	107	5,922	108	-8.3	-7
West North Central	6,286	92	8,178	87	18,877	92	23,485	88	-19.6	5.3
Iowa.....	1,969	92	1,881	87	5,030	90	4,724	86	6.5	5.1
Kansas.....	724	100	1,484	68	2,575	93	4,174	68	-38.3	38.3
Minnesota.....	168	120	205	119	516	117	870	122	-40.7	-3.9
Missouri.....	2,935	93	4,196	93	9,932	94	12,145	94	-18.2	-4
Nebraska.....	491	64	218	66	823	66	1,185	67	-30.5	-2.1
North Dakota.....	*	70	-	-	1	64	*	54	165.1	18.6
South Dakota.....	-	-	194	96	-	-	387	96	-	-
South Atlantic	12,322	137	10,779	135	31,637	137	29,388	138	7.7	-4
Delaware.....	30	156	41	166	118	159	41	166	189.2	-4.0
District Of Columbia.....	-	-	-	-	10	138	-	-	-	-
Florida.....	1,729	140	1,666	141	5,684	143	5,299	146	7.3	-1.7
Georgia.....	5,584	150	3,716	148	13,251	150	10,294	148	28.7	.9
Maryland.....	49	138	477	129	259	131	883	136	-70.7	-4.0
North Carolina.....	1,142	129	1,332	127	3,389	126	4,266	133	-20.6	-5.2
South Carolina.....	1,432	131	761	138	2,973	133	1,648	142	80.4	-6.7
Virginia.....	938	131	1,258	135	2,386	128	2,708	134	-11.9	-3.9
West Virginia.....	1,419	105	1,528	110	3,567	107	4,248	111	-16.0	-3.9
East South Central	4,309	119	5,155	118	11,788	122	13,203	121	-10.7	.5
Alabama.....	1,111	135	1,386	129	3,234	141	3,375	132	-4.2	6.8
Kentucky.....	1,902	102	2,457	105	5,640	104	6,456	108	-12.6	-4.4
Mississippi.....	554	149	645	151	1,499	156	1,608	154	-6.8	1.2
Tennessee.....	743	113	666	117	1,415	115	1,763	118	-19.7	-2.6
West South Central	3,063	124	1,716	131	7,923	116	5,928	129	33.7	-9.6
Arkansas.....	725	132	228	123	1,362	117	885	129	53.9	-9.7
Oklahoma.....	-	-	-	-	143	92	-	-	-	-
Texas.....	2,337	121	1,488	133	6,418	117	5,043	129	27.3	-9.2
Mountain	2,890	96	1,508	109	6,486	95	4,053	113	60.0	-16.0
Arizona.....	1,169	124	712	121	2,322	126	2,053	131	13.1	-3.6
Colorado.....	828	81	385	76	1,970	81	952	73	107.0	11.0
Nevada.....	321	115	267	104	814	109	753	105	8.1	3.0
Utah.....	-	-	144	147	-	-	295	131	-	-
Wyoming.....	572	44	-	-	1,381	45	-	-	-	-
Pacific	247	105	1,108	116	1,904	113	2,889	113	-34.1	-2
Oregon.....	247	105	654	110	1,273	107	1,795	108	-29.1	-7
Washington.....	-	-	454	123	631	125	1,094	123	-42.3	1.6
U.S. Total	38,709	118	44,792	116	113,080	116	121,931	117	-7.3	-8

* Percent change is less than 0.05 percent.

Notes: Total may not equal sum of components because of independent rounding. MM Btu represents million Btu.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 26. Average Cost of Coal Receipts at Electric Utility Plants by Census Division and State
(Dollars per Short Ton)

Census Division and State	July-September 2000	April-June 2000	July-September 1999	Year to Date		
				2000	1999	Percent Change
New England	\$39.99	\$39.84	\$40.59	\$40.11	\$41.62	-3.6
Connecticut	-	-	-	-	45.85	-
Massachusetts.....	47.67	43.04	47.68	45.89	46.08	-4
New Hampshire	38.62	38.34	38.72	38.54	40.05	-3.8
Mid Atlantic	35.23	28.71	33.21	30.14	33.71	-10.6
New Jersey.....	36.20	36.84	38.04	36.64	38.66	-5.2
New York.....	40.73	37.59	39.48	39.07	37.64	3.8
Pennsylvania	30.43	24.58	32.58	27.53	32.82	-16.1
East North Central	25.79	25.77	26.96	26.20	26.78	-2.2
Illinois	22.48	22.78	27.13	22.08	28.15	-21.6
Indiana.....	22.90	23.00	23.60	22.94	23.59	-2.8
Michigan	27.34	27.22	27.22	27.28	27.34	-2
Ohio.....	33.04	30.69	33.68	33.46	33.29	3.6
Wisconsin.....	19.36	19.70	19.62	18.64	18.95	-1.6
West North Central	14.78	14.96	14.58	14.74	14.70	.2
Iowa.....	14.52	14.14	14.43	14.15	14.22	-5
Kansas	17.34	17.12	16.65	17.04	16.36	4.2
Minnesota.....	20.31	20.27	19.57	20.31	19.74	2.9
Missouri.....	16.52	16.71	16.39	16.42	16.65	-1.4
Nebraska.....	9.62	9.89	9.43	9.63	9.55	.9
North Dakota.....	9.23	9.59	9.21	9.36	9.60	-2.5
South Dakota.....	17.04	16.73	16.22	16.68	16.19	3.0
South Atlantic	34.70	35.07	34.73	34.88	34.93	-1
Delaware	39.92	39.27	41.52	39.54	40.72	-2.9
District Of Columbia	-	38.07	-	38.07	-	-
Florida	38.98	38.73	39.04	38.79	39.22	-1.1
Georgia.....	35.40	35.79	36.17	35.82	36.15	-9
Maryland	34.52	34.46	34.68	34.44	35.93	-4.1
North Carolina	34.97	36.16	35.71	35.68	35.97	-8
South Carolina	35.05	35.53	36.29	35.47	36.46	-2.7
Virginia	34.15	33.91	34.31	33.93	34.36	-1.3
West Virginia.....	29.39	29.64	28.84	29.45	29.35	.3
East South Central	26.53	27.77	27.44	27.30	28.20	-3.2
Alabama	28.85	31.87	30.37	30.71	33.00	-6.9
Kentucky	23.67	23.84	24.42	23.78	24.55	-3.1
Mississippi.....	35.02	36.42	36.76	35.88	35.31	1.6
Tennessee.....	25.21	25.83	26.21	25.86	26.17	-1.2
West South Central	18.67	19.71	18.42	19.22	19.05	.9
Arkansas.....	24.94	25.23	26.04	24.41	26.02	-6.2
Louisiana.....	19.63	19.62	22.74	21.08	22.71	-7.2
Oklahoma	16.70	16.65	15.81	16.53	15.85	4.3
Texas	17.93	19.57	17.18	18.75	18.11	3.5
Mountain	21.15	21.59	20.24	21.14	20.82	1.6
Arizona.....	25.30	26.01	25.84	25.40	27.28	-6.9
Colorado.....	18.19	18.48	19.25	18.48	19.17	-3.6
Montana.....	12.36	12.39	11.81	11.92	12.23	-2.6
Nevada.....	27.36	31.40	28.28	28.38	29.71	-4.5
New Mexico.....	24.55	24.97	23.89	24.85	24.49	1.5
Utah.....	23.37	23.16	24.53	23.13	24.13	-4.2
Wyoming.....	14.43	13.50	13.11	13.96	13.48	3.6
Pacific	17.77	23.92	22.61	23.93	23.46	2.0
Oregon.....	17.77	17.84	19.09	17.86	19.53	-8.5
Washington	-	27.23	23.98	28.05	25.14	11.6
U.S. Total	23.83	24.68	24.45	24.33	24.87	-2.2

Notes: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 27. Coal Receipts and Prices by Sulfur Content at Electric Utility Plants, by State of Origin and Imports, January-September 2000

State	0-0.60 lbs sulfur per MM Btu		0.61-1.67 lbs sulfur per MM Btu		> 1.67 lbs. sulfur per MM Btu		Total			Percent Change vs prior year		
	Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity (thousand short tons)	Price (cents per MM Btu)	Quantity (thousand short tons)	Price (cents per MM Btu)	Lbs. sulfur per MM Btu	Quantity	Price	Sulfur Content
Alabama	4,390	189	4,014	153	195	121	8,600	171	0.85	-15.3	-4.0	-2.0
Arizona	9,758	116	-	-	-	-	9,758	116	.47	6.8	-4.5	1.2
Colorado	17,129	123	289	117	-	-	17,418	123	.41	-4.9	-2.0	-2.6
Illinois	47	145	10,763	131	10,133	131	20,943	131	1.80	-22.1	.9	-4.0
Indiana	1,414	126	6,917	115	10,392	93	18,723	103	1.98	-20.4	-3.5	-5.4
Kansas	-	-	-	-	243	118	243	118	4.36	-21.7	15.8	17.4
Kentucky	11,406	156	50,532	133	16,435	104	78,373	131	1.22	-3.9	-1.7	-4.2
Louisiana	-	-	2,438	128	301	127	2,739	128	1.40	38.8	-2.2	4.3
Maryland	51	162	2,185	109	149	89	2,385	109	1.51	1.7	-1.2	-1.1
Missouri	-	-	-	-	69	129	69	129	3.13	-62.9	4.9	-3.1
Montana	12,091	134	5,943	111	-	-	18,033	127	.50	-31.1	12.0	-16.1
New Mexico	3,465	130	14,894	135	56	141	18,416	134	.80	-10.1	-3.3	5.8
North Dakota	-	-	18,295	72	347	64	18,642	72	1.10	2.8	-2.1	-5.0
Ohio	-	-	340	123	14,135	177	14,475	176	2.78	-6.6	25.5	-6.0
Oklahoma	-	-	-	-	93	110	93	110	2.83	-36.1	*	-1.1
Pennsylvania	1	128	11,789	121	5,059	108	16,850	117	1.40	-51.7	-6.2	-5.3
Tennessee	268	126	987	133	-	-	1,255	132	.84	-21.1	.9	-13.0
Texas	-	-	23,925	111	9,520	93	33,445	106	1.58	-10.5	5.6	1.6
Utah	14,495	103	283	120	-	-	14,778	103	.39	6.6	-5.0	-3.7
Virginia	5,198	144	9,723	134	83	122	15,004	138	.71	2.7	-4.5	-8.4
Washington	-	-	1,240	196	-	-	1,240	196	1.19	-60.3	17.9	2.2
West Virginia	24,678	141	27,975	129	12,571	109	65,225	130	1.08	-15.5	-4.5	-9.0
Wyoming	213,117	105	8,235	96	-	-	221,352	105	.36	-8.1	-3.9	-6.6
Imported.....	4,940	149	663	94	53	135	5,656	143	.53	39.3	-4.1	11.9
Total.....	322,447	117	201,432	124	79,836	120	603,715	120	.92	-11.5	-1.9	-8.0

* Percent change is less than 0.05 percent.

Notes: Total may not equal sum of components because of independent rounding. MM Btu represents million Btu.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 28. Destination of Coal Received at Electric Utility Plants by Origin, January-September 2000, 1999

State of Destination State of Origin and Imports	Receipts (thousand short tons)		Contract Receipts (percent)		Sulfur Content (lbs. sulfur per MM Btu)		Price (cents per MM Btu)	
	2000	1999	2000	1999	2000	1999	2000	1999
Alabama	24,263	22,271	86.7	84.8	0.82	0.95	140	150
Alabama.....	8,528	9,989	97.2	87.5	.85	.86	172	179
Colorado.....	-	30	-	-	-	.35	-	112
Illinois.....	1,820	1,411	78.6	33.0	1.92	1.81	118	127
Kentucky.....	1,615	2,500	84.1	79.9	1.82	1.84	112	116
Tennessee.....	403	315	100.0	100.0	.59	.72	126	138
Virginia.....	428	61	-	-	.63	.65	119	138
West Virginia.....	250	378	11.1	3.6	.73	2.51	133	112
Wyoming.....	8,511	7,100	100.0	100.0	.35	.39	113	118
Imported coal Colombia.....	2,708	486	37.1	53.9	.50	.47	138	164
Arizona	14,346	14,511	83.8	85.9	.55	.53	124	133
Arizona.....	6,264	5,919	100.0	100.0	.49	.48	112	116
Colorado.....	695	438	18.9	-	.43	.39	158	174
Montana.....	198	70	-	-	.39	.35	131	123
New Mexico.....	6,394	7,988	83.1	81.9	.67	.59	132	144
Utah.....	25	-	-	-	.45	-	148	-
Wyoming.....	770	96	40.6	-	.36	.31	124	115
Arkansas	10,960	11,840	87.6	92.5	.31	.31	140	150
Wyoming.....	10,960	11,840	87.6	92.5	.31	.31	140	150
Colorado	13,087	13,554	84.9	93.0	.39	.40	94	98
Colorado.....	7,783	7,713	81.5	91.2	.42	.43	100	106
Wyoming.....	5,304	5,841	89.9	95.3	.32	.35	84	86
Connecticut	-	35	-	-	-	.45	-	169
Imported coal Venezuela.....	-	35	-	-	-	.45	-	169
Delaware	575	807	79.5	94.9	.78	.78	152	157
Kentucky.....	-	21	-	49.1	-	.52	-	177
Maryland.....	89	84	42.7	100.0	.78	1.14	154	146
Pennsylvania.....	191	254	100.0	100.0	1.02	1.03	146	144
Virginia.....	41	108	26.1	91.1	.90	.57	154	176
West Virginia.....	254	340	85.5	93.9	.56	.57	156	164
District of Columbia	76	-	86.8	-	.57	-	144	-
Kentucky.....	32	-	100.0	-	.64	-	146	-
Virginia.....	10	-	-	-	.63	-	138	-
West Virginia.....	34	-	100.0	-	.49	-	143	-
Florida	19,101	18,767	70.2	71.8	1.26	1.22	157	160
Alabama.....	-	72	-	-	-	1.86	-	133
Illinois.....	6,760	5,821	77.0	83.1	1.63	1.70	152	150
Kentucky.....	7,411	8,389	86.2	72.7	1.12	1.11	167	168
Maryland.....	2	-	-	-	.90	-	124	-
Pennsylvania.....	355	93	-	100.0	1.80	1.42	135	138
Virginia.....	456	672	28.7	96.7	.63	.59	155	202
West Virginia.....	2,352	1,635	31.9	44.6	1.23	1.30	154	153
Wyoming.....	512	250	-	-	.25	.23	134	125
Imported coal Australia.....	-	63	-	-	-	.58	-	124
Imported coal Colombia.....	1,206	983	78.0	99.2	.54	.56	148	147
Imported coal Indonesia.....	48	388	-	-	.65	.13	133	131
Imported coal Venezuela.....	-	400	-	20.6	-	.43	-	154
Georgia	26,704	25,385	50.4	59.4	.66	.68	154	154
Alabama.....	72	91	-	-	1.24	1.35	129	126
Illinois.....	23	899	100.0	100.0	1.11	.86	151	149
Kentucky.....	13,360	11,794	76.5	73.9	.74	.78	154	149
Virginia.....	4,512	3,995	57.7	67.9	.69	.68	150	152
West Virginia.....	1,949	3,061	31.0	90.3	.60	.57	163	182
Wyoming.....	6,524	5,184	-	-	.37	.39	156	151
Imported coal Venezuela.....	265	361	-	-	1.07	.59	137	139
Illinois	10,187	28,944	74.1	83.8	1.17	1.13	114	146
Colorado.....	-	1,066	-	98.2	-	.45	-	128
Illinois.....	4,637	9,920	91.0	93.3	2.01	2.25	131	124
Indiana.....	116	388	19.9	43.8	2.16	1.75	121	144
Kentucky.....	46	102	-	100.0	.96	1.86	169	125
Montana.....	-	1,242	-	100.0	-	.37	-	164
Utah.....	-	338	-	100.0	-	.43	-	138
Wyoming.....	5,388	15,887	61.4	76.1	.27	.38	95	164
Indiana	39,163	42,733	78.5	78.8	1.41	1.48	108	111
Illinois.....	3,607	3,198	44.8	66.4	2.13	2.19	108	114
Indiana.....	17,529	21,381	79.1	76.3	1.94	2.05	103	106
Kentucky.....	864	1,636	4.1	47.9	.85	.94	111	121
Ohio.....	124	286	-	-	3.05	3.96	101	109
Pennsylvania.....	856	486	78.3	94.0	1.71	1.59	115	112

See footnotes at end of table.

Table 28. Destination of Coal Received at Electric Utility Plants by Origin, January-September 2000, 1999 (Continued)

State of Destination State of Origin and Imports	Receipts (thousand short tons)		Contract Receipts (percent)		Sulfur Content (lbs. sulfur per MM Btu)		Price (cents per MM Btu)	
	2000	1999	2000	1999	2000	1999	2000	1999
Indiana								
Virginia.....	582	797	83.8	89.6	0.51	0.48	154	157
West Virginia.....	2,697	1,696	65.5	54.6	1.42	1.07	114	121
Wyoming.....	12,905	13,254	95.3	93.1	.31	.33	112	112
Iowa	17,078	16,372	70.5	71.1	.41	.47	82	83
Colorado.....	326	285	7.6	100.0	.34	.43	123	134
Illinois.....	319	335	-	43.3	1.52	1.50	119	118
Kentucky.....	2	-	-	-	1.04	-	142	-
Montana.....	21	81	100.0	-	.36	.37	119	144
Ohio.....	-	*	-	-	-	3.31	-	140
Pennsylvania.....	-	9	-	-	-	1.07	-	161
West Virginia.....	-	9	-	-	-	1.07	-	161
Wyoming.....	16,411	15,655	73.1	71.7	.38	.44	80	80
Kansas	13,995	14,939	81.6	72.1	.48	.50	98	95
Colorado.....	566	350	-	100.0	.35	.46	140	143
Kansas.....	243	308	-	-	4.36	3.72	118	102
Missouri.....	18	-	-	-	5.20	-	116	-
Montana.....	1,053	1,105	100.0	100.0	.37	.37	96	90
Oklahoma.....	9	53	100.0	100.0	2.53	2.71	120	119
Utah.....	2	-	-	-	.45	-	150	-
Wyoming.....	12,104	13,124	85.6	70.5	.39	.41	95	93
Kentucky	24,151	26,409	76.6	75.6	1.99	1.96	102	106
Colorado.....	2,025	2,148	89.3	95.1	.42	.40	126	133
Illinois.....	-	226	-	-	-	2.13	-	101
Indiana.....	852	1,417	99.9	99.5	3.03	3.02	99	99
Kentucky.....	14,351	16,113	74.1	76.8	2.38	2.35	99	102
Ohio.....	290	87	98.8	69.3	3.08	3.29	100	93
Pennsylvania.....	88	274	19.9	5.1	1.38	1.38	117	117
Utah.....	24	-	50.0	-	.38	-	128	-
West Virginia.....	6,065	5,431	73.3	67.2	1.58	1.37	103	109
Wyoming.....	456	713	100.0	57.4	.32	.31	99	105
Louisiana	7,869	10,562	100.0	100.0	.75	.72	132	139
Louisiana.....	2,739	1,973	100.0	100.0	1.40	1.34	128	131
Wyoming.....	5,130	8,589	100.0	100.0	.47	.60	134	141
Maryland	6,171	7,918	95.8	88.8	.91	.87	133	139
Kentucky.....	109	223	100.0	100.0	.56	.55	142	140
Maryland.....	35	122	48.5	32.7	.80	1.11	125	132
Pennsylvania.....	1,931	2,207	95.2	70.2	1.18	1.17	130	139
Virginia.....	7	-	-	-	.61	-	153	-
West Virginia.....	4,090	5,337	96.5	97.9	.79	.76	134	139
Imported coal Colombia.....	-	29	-	-	-	.57	-	132
Massachusetts	324	289	-	60.7	.72	.60	175	176
Kentucky.....	240	142	-	83.0	.60	.42	183	185
Pennsylvania.....	84	49	-	100.0	1.07	1.08	152	158
West Virginia.....	-	98	-	8.6	-	.61	-	172
Michigan	23,820	23,962	87.0	79.4	.56	.59	131	130
Colorado.....	440	596	100.0	100.0	.41	.44	140	139
Indiana.....	-	132	-	54.6	-	2.13	-	132
Kentucky.....	3,144	2,902	69.2	46.9	.69	.66	141	146
Montana.....	7,144	6,579	100.0	94.8	.38	.37	147	144
Ohio.....	102	92	10.4	42.8	2.27	2.51	160	155
Pennsylvania.....	2,127	1,849	74.3	80.8	1.26	1.12	119	123
West Virginia.....	2,836	3,929	68.5	52.4	.68	.87	146	142
Wyoming.....	8,027	7,883	92.6	91.0	.30	.30	105	102
Minnesota	13,662	12,593	96.2	93.1	.48	.49	114	111
Colorado.....	6	12	-	-	.42	.42	164	127
Illinois.....	31	20	100.0	100.0	.92	.92	166	162
Indiana.....	48	79	100.0	99.9	.81	.76	157	157
Kentucky.....	-	*	-	-	-	.74	-	150
Montana.....	7,634	6,340	94.4	94.0	.63	.67	115	112
Wyoming.....	5,943	6,142	98.6	92.2	.29	.29	111	109
Mississippi	3,760	4,561	60.1	64.7	.74	.69	154	156
Colorado.....	1,375	1,100	21.4	-	.45	.45	157	158
Illinois.....	975	1,114	100.0	98.0	1.33	1.23	147	141
Kentucky.....	600	855	82.6	99.5	.77	.70	160	186
Montana.....	179	809	100.0	100.0	.38	.39	153	148
Wyoming.....	13	201	-	100.0	.36	.48	161	136
Imported coal Colombia.....	616	466	51.2	-	.47	.37	149	148
Imported coal Venezuela.....	-	16	-	-	-	.62	-	142

See footnotes at end of table.

Table 28. Destination of Coal Received at Electric Utility Plants by Origin, January-September 2000, 1999 (Continued)

State of Destination State of Origin and Imports	Receipts (thousand short tons)		Contract Receipts (percent)		Sulfur Content (lbs. sulfur per MM Btu)		Price (cents per MM Btu)	
	2000	1999	2000	1999	2000	1999	2000	1999
Missouri	25,206	28,453	60.6	57.3	0.34	0.39	92	93
Illinois	805	1,289	52.5	43.7	1.30	1.73	129	139
Kansas	-	2	-	-	-	3.21	-	124
Kentucky	25	31	100.0	100.0	.82	1.04	205	194
Missouri	51	187	100.0	100.0	2.40	3.23	133	123
Oklahoma	9	9	-	-	54.5	2.71	142	128
Utah	125	43	72.1	25.6	.35	.29	117	121
Wyoming	24,190	26,890	60.7	57.7	.29	.28	90	90
Montana	788	7,726	100.0	100.0	.91	.86	75	72
Montana	788	7,251	100.0	100.0	.91	.90	75	73
Wyoming	-	475	-	100.0	-	.24	-	58
Nebraska	8,438	8,771	90.2	86.5	.35	.35	56	56
Utah	21	3	-	-	.29	.23	117	127
Wyoming	8,417	8,768	90.5	86.5	.35	.35	56	56
Nevada	5,963	5,783	86.4	87.0	.42	.42	126	132
Arizona	3,494	3,222	100.0	100.0	.44	.44	124	132
Utah	2,469	2,561	67.0	70.6	.40	.38	130	133
New Hampshire	1,195	917	58.5	55.3	.99	1.00	147	152
Kentucky	1	-	-	-	.50	-	181	-
Pennsylvania	609	413	93.2	96.8	1.21	1.22	154	160
West Virginia	139	116	94.3	92.6	1.69	1.75	141	152
Imported coal Venezuela	446	388	-	-	.47	.52	139	144
New Jersey	1,821	1,826	72.9	93.5	.86	.83	139	147
Kentucky	241	141	17.6	100.0	.68	.62	134	147
Pennsylvania	65	-	-	-	1.27	-	135	-
Virginia	319	505	99.2	100.0	.51	.51	140	141
West Virginia	1,195	1,175	81.0	89.8	.97	1.00	140	149
Imported coal Poland	-	4	-	100.0	-	.61	-	193
Imported coal Venezuela	-	1	-	100.0	-	.61	-	193
New Mexico	11,971	12,325	100.0	100.0	.88	.88	135	134
New Mexico	11,971	12,325	100.0	100.0	.88	.88	135	134
New York	970	3,560	84.7	81.0	.91	1.32	148	144
Kentucky	-	354	-	97.5	-	.47	-	181
Pennsylvania	218	1,690	31.8	80.8	1.54	1.40	131	137
West Virginia	385	1,076	100.0	74.7	.98	1.80	149	137
Imported coal Venezuela	367	439	100.0	84.1	.46	.50	157	161
North Carolina	17,916	19,219	81.1	77.8	.66	.68	143	144
Kentucky	8,011	9,282	70.4	80.0	.72	.73	140	143
Virginia	404	591	41.9	46.1	.59	.68	131	146
West Virginia	9,501	9,346	91.8	77.6	.61	.63	146	145
North Dakota	18,643	18,132	100.0	100.0	1.10	1.16	72	73
North Dakota	18,642	18,132	100.0	100.0	1.10	1.16	72	73
Wyoming	1	*	-	-	.79	.90	64	54
Ohio	36,759	39,728	68.2	67.3	1.62	1.64	142	135
Kentucky	6,678	7,065	62.6	68.7	.74	.71	111	122
Ohio	13,445	13,964	79.2	87.1	2.75	2.92	182	145
Pennsylvania	2,054	3,337	53.3	16.9	1.55	1.52	99	112
Virginia	412	357	67.2	100.0	.54	.51	126	133
West Virginia	12,552	13,586	69.8	64.8	1.07	1.02	126	141
Wyoming	1,618	1,419	6.2	-	.30	.31	111	117
Oklahoma	14,349	15,677	99.0	100.0	.32	.35	95	92
Oklahoma	75	83	100.0	100.0	2.88	2.97	105	102
Wyoming	14,274	15,593	99.0	100.0	.30	.33	95	92
Oregon	1,273	1,795	-	-	.42	.44	107	108
Colorado	-	14	-	-	-	.43	-	75
Utah	11	287	-	-	.52	.46	103	103
Wyoming	1,262	1,494	-	-	.41	.44	107	109
Pennsylvania	7,846	25,844	78.1	84.4	1.95	1.69	109	131
Kentucky	5	-	-	-	1.55	-	67	-
Ohio	52	42	14.9	100.0	3.58	2.75	74	173
Pennsylvania	4,363	19,687	76.9	81.4	1.56	1.58	114	127
Virginia	-	10	-	-	-	.78	-	145
West Virginia	3,427	6,105	80.7	94.1	2.44	2.04	102	143
South Carolina	10,613	9,658	72.0	82.9	.84	.91	139	142
Kentucky	9,040	8,204	69.1	82.1	.85	.90	138	141
Tennessee	371	343	80.2	81.5	.98	1.09	152	154
Virginia	813	762	88.1	98.7	.73	1.00	146	151
West Virginia	388	350	97.4	70.2	.66	.98	153	145

See footnotes at end of table.

Table 28. Destination of Coal Received at Electric Utility Plants by Origin, January-September 2000, 1999 (Continued)

State of Destination State of Origin and Imports	Receipts (thousand short tons)		Contract Receipts (percent)		Sulfur Content (lbs. sulfur per MM Btu)		Price (cents per MM Btu)	
	2000	1999	2000	1999	2000	1999	2000	1999
South Dakota	1,476	1,478	100.0	73.8	0.36	0.70	98	94
Montana.....	-	1,076	-	100.0	-	.77	-	93
Wyoming.....	1,476	402	100.0	3.7	.36	.51	98	96
Tennessee	20,742	21,080	93.2	91.6	1.32	1.36	111	113
Colorado.....	1,476	2,058	72.4	94.4	.40	.42	120	121
Illinois.....	1,966	2,046	85.0	81.9	1.75	1.57	104	106
Kentucky.....	10,390	9,416	98.3	90.1	1.72	1.87	112	113
Pennsylvania.....	649	797	100.0	100.0	1.87	1.75	110	107
Tennessee.....	481	927	100.0	99.5	.93	.99	121	119
Utah.....	978	1,006	64.7	90.2	.42	.41	120	124
Virginia.....	1,365	1,587	97.7	84.5	1.05	1.26	124	130
West Virginia.....	20	-	-	-	.72	-	123	-
Wyoming.....	3,417	3,243	95.8	100.0	.33	.37	95	94
Texas	69,994	76,083	90.8	93.4	.86	.88	124	121
Colorado.....	956	1,024	86.3	84.2	.35	.38	145	144
Texas.....	33,445	37,371	100.0	100.0	1.58	1.55	106	100
Wyoming.....	35,593	37,688	82.3	87.0	.38	.40	136	135
Utah	11,885	10,486	100.0	97.2	.38	.40	99	104
Colorado.....	1,008	867	100.0	100.0	.39	.40	163	164
Utah.....	10,877	9,620	100.0	96.9	.38	.40	94	99
Virginia	9,890	9,750	75.9	72.2	.77	1.04	132	136
Kentucky.....	1,845	2,331	59.4	67.7	.92	1.43	136	141
Maryland.....	149	116	100.0	100.0	3.41	3.68	89	88
Pennsylvania.....	22	216	100.0	-	1.17	1.81	121	140
Tennessee.....	-	7	-	100.0	-	1.22	-	141
Virginia.....	5,620	5,164	75.0	77.6	.71	.81	130	132
West Virginia.....	2,253	1,916	89.7	69.7	.66	.97	140	142
Washington	1,871	4,218	66.3	74.1	.88	.93	169	153
Montana.....	631	1,094	-	-	.36	.36	125	123
Washington.....	1,240	3,124	100.0	100.0	1.19	1.16	196	166
West Virginia	20,466	27,559	82.6	84.6	1.19	1.51	120	119
Kentucky.....	331	-	2.6	-	.74	-	106	-
Maryland.....	2,110	2,023	99.5	97.7	1.44	1.47	108	109
Ohio.....	462	1,033	100.0	100.0	3.25	3.22	92	91
Pennsylvania.....	2,737	2,880	92.4	84.9	1.17	1.28	110	107
West Virginia.....	14,804	21,623	79.7	82.6	1.10	1.47	125	123
Wyoming.....	22	-	-	-	.75	-	106	-
Wisconsin	16,251	17,352	66.6	65.9	.38	.44	102	104
Colorado.....	763	615	66.0	62.8	.40	.43	147	143
Illinois.....	-	610	-	-	-	.86	-	135
Indiana.....	178	137	-	-	1.29	1.23	137	145
Kentucky.....	33	43	-	-	.74	.83	182	183
Montana.....	386	526	100.0	79.9	.37	.36	125	119
New Mexico.....	51	170	100.0	100.0	.51	.48	164	159
Pennsylvania.....	499	680	94.0	95.4	1.04	1.22	126	141
Utah.....	245	-	-	-	.34	-	140	-
Virginia.....	36	-	-	-	.45	-	96	-
West Virginia.....	34	-	-	-	.56	-	163	-
Wyoming.....	14,025	14,571	67.1	67.3	.32	.35	94	95
Wyoming	18,099	18,607	92.4	100.0	.56	.58	79	77
Wyoming.....	18,099	18,607	92.4	100.0	.56	.58	79	77
U.S. Total	603,715	682,481	81.3	82.1	.92	1.00	120	122

* For quantity data, the value is less than 0.5 thousand short tons. For Contract Receipts (percent), the value is less than 0.05.

Notes: Total may not equal sum of components because of independent rounding. MM Btu represents million Btu.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 29. Origin of Coal Received at Electric Utility Plants by Destination, January-September 2000, 1999

State of Origin and Imports State of Destination	Receipts (thousand short tons)		Contract Receipts (percent)		Sulfur Content (lbs. sulfur per MM Btu)		Price (cents per MM Btu)	
	2000	1999	2000	1999	2000	1999	2000	1999
Alabama	8,600	10,153	96.4	86.1	0.85	0.87	171	178
Alabama.....	8,528	9,989	97.2	87.5	.85	.86	172	179
Florida.....	-	72	-	-	-	1.86	-	133
Georgia.....	72	91	-	-	1.24	1.35	129	126
Arizona	9,758	9,141	100.0	100.0	.47	.47	116	122
Arizona.....	6,264	5,919	100.0	100.0	.49	.48	112	116
Nevada.....	3,494	3,222	100.0	100.0	.44	.44	124	132
Colorado	17,418	18,316	71.5	84.2	.41	.42	123	125
Alabama.....	-	30	-	-	-	.35	-	112
Arizona.....	695	438	18.9	-	.43	.39	158	174
Colorado.....	7,783	7,713	81.5	91.2	.42	.43	100	106
Illinois.....	-	1,066	-	98.2	-	.45	-	128
Iowa.....	326	285	7.6	100.0	.34	.43	123	134
Kansas.....	566	350	-	100.0	.35	.46	140	143
Kentucky.....	2,025	2,148	89.3	95.1	.42	.40	126	133
Michigan.....	440	596	100.0	100.0	.41	.44	140	139
Minnesota.....	6	12	-	-	.42	.42	164	127
Mississippi.....	1,375	1,100	21.4	-	.45	.45	157	158
Oregon.....	-	14	-	-	-	.43	-	75
Tennessee.....	1,476	2,058	72.4	94.4	.40	.42	120	121
Texas.....	956	1,024	86.3	84.2	.35	.38	145	144
Utah.....	1,008	867	100.0	100.0	.39	.40	163	164
Wisconsin.....	763	615	66.0	62.8	.40	.43	147	143
Illinois	20,943	26,888	74.5	78.4	1.80	1.87	131	130
Alabama.....	1,820	1,411	78.6	33.0	1.92	1.81	118	127
Florida.....	6,760	5,821	77.0	83.1	1.63	1.70	152	150
Georgia.....	23	899	100.0	100.0	1.11	.86	151	149
Illinois.....	4,637	9,920	91.0	93.3	2.01	2.25	131	124
Indiana.....	3,607	3,198	44.8	66.4	2.13	2.19	108	114
Iowa.....	319	335	-	43.3	1.52	1.50	119	118
Kentucky.....	-	226	-	-	-	2.13	-	101
Minnesota.....	31	20	100.0	100.0	.92	.92	166	162
Mississippi.....	975	1,114	100.0	98.0	1.33	1.23	147	141
Missouri.....	805	1,289	52.5	43.7	1.30	1.73	129	139
Tennessee.....	1,966	2,046	85.0	81.9	1.75	1.57	104	106
Wisconsin.....	-	610	-	-	-	.86	-	135
Indiana	18,723	23,533	79.0	76.7	1.98	2.09	103	107
Illinois.....	116	388	19.9	43.8	2.16	1.75	121	144
Indiana.....	17,529	21,381	79.1	76.3	1.94	2.05	103	106
Kentucky.....	852	1,417	99.9	99.5	3.03	3.02	99	99
Michigan.....	-	132	-	54.6	-	2.13	-	132
Minnesota.....	48	79	100.0	99.9	.81	.76	157	157
Wisconsin.....	178	137	-	-	1.29	1.23	137	145
Kansas	243	310	-	-	4.36	3.72	118	102
Kansas.....	243	308	-	-	4.36	3.72	118	102
Missouri.....	-	2	-	-	-	3.21	-	124
Kentucky	78,373	81,546	75.2	76.3	1.22	1.28	131	133
Alabama.....	1,615	2,500	84.1	79.9	1.82	1.84	112	116
Delaware.....	-	21	-	49.1	-	.52	-	177
District Of Columbia.....	32	-	100.0	-	.64	-	146	-
Florida.....	7,411	8,389	86.2	72.7	1.12	1.11	167	168
Georgia.....	13,360	11,794	76.5	73.9	.74	.78	154	149
Illinois.....	46	102	-	100.0	.96	1.86	169	125
Indiana.....	864	1,636	4.1	47.9	.85	.94	111	121
Iowa.....	2	-	-	-	1.04	-	142	-
Kentucky.....	14,351	16,113	74.1	76.8	2.38	2.35	99	102
Maryland.....	109	223	100.0	100.0	.56	.55	142	140
Massachusetts.....	240	142	-	83.0	.60	.42	183	185
Michigan.....	3,144	2,902	69.2	46.9	.69	.66	141	146
Minnesota.....	-	*	-	-	-	.74	-	150
Mississippi.....	600	855	82.6	99.5	.77	.70	160	186
Missouri.....	25	31	100.0	100.0	.82	1.04	205	194
New Hampshire.....	1	-	-	-	.50	-	181	-
New Jersey.....	241	141	17.6	100.0	.68	.62	134	147
New York.....	-	354	-	97.5	-	.47	-	181
North Carolina.....	8,011	9,282	70.4	80.0	.72	.73	140	143
Ohio.....	6,678	7,065	62.6	68.7	.74	.71	111	122
Pennsylvania.....	5	-	-	-	1.55	-	67	-
South Carolina.....	9,040	8,204	69.1	82.1	.85	.90	138	141

See footnotes at end of table.

Table 29. Origin of Coal Received at Electric Utility Plants by Destination, January-September 2000, 1999 (Continued)

State of Origin and Imports State of Destination	Receipts (thousand short tons)		Contract Receipts (percent)		Sulfur Content (lbs. sulfur per MM Btu)		Price (cents per MM Btu)	
	2000	1999	2000	1999	2000	1999	2000	1999
Kentucky								
Tennessee	10,390	9,416	98.3	90.1	1.72	1.87	112	113
Virginia	1,845	2,331	59.4	67.7	.92	1.43	136	141
West Virginia	331	—	2.6	—	.74	—	106	—
Wisconsin	33	43	—	—	.74	.83	182	183
Louisiana	2,739	1,973	100.0	100.0	1.40	1.34	128	131
Louisiana	2,739	1,973	100.0	100.0	1.40	1.34	128	131
Maryland	2,385	2,345	96.6	94.5	1.51	1.52	109	110
Delaware	89	84	42.7	100.0	.78	1.14	154	146
Florida	2	—	—	—	.90	—	124	—
Maryland	35	122	48.5	32.7	.80	1.11	125	132
Virginia	149	116	100.0	100.0	3.41	3.68	89	88
West Virginia	2,110	2,023	99.5	97.7	1.44	1.47	108	109
Missouri	69	187	74.1	100.0	3.13	3.23	129	123
Kansas	18	—	—	—	5.20	—	116	—
Missouri	51	187	100.0	100.0	2.40	3.23	133	123
Montana	18,033	26,174	93.0	92.1	.50	.60	127	113
Arizona	198	70	—	—	.39	.35	131	123
Illinois	—	1,242	—	100.0	—	.37	—	164
Iowa	21	81	100.0	—	.36	.37	119	144
Kansas	1,053	1,105	100.0	100.0	.37	.37	96	90
Michigan	7,144	6,579	100.0	94.8	.38	.37	147	144
Minnesota	7,634	6,340	94.4	94.0	.63	.67	115	112
Mississippi	179	809	100.0	100.0	.38	.39	153	148
Montana	788	7,251	100.0	100.0	.91	.90	75	73
South Dakota	—	1,076	—	100.0	—	.77	—	93
Washington	631	1,094	—	—	.36	.36	125	123
Wisconsin	386	526	100.0	79.9	.37	.36	125	119
New Mexico	18,416	20,483	94.1	92.9	.80	.76	134	139
Arizona	6,394	7,988	83.1	81.9	.67	.59	132	144
New Mexico	11,971	12,325	100.0	100.0	.88	.88	135	134
Wisconsin	51	170	100.0	100.0	.51	.48	164	159
North Dakota	18,642	18,132	100.0	100.0	1.10	1.16	72	73
North Dakota	18,642	18,132	100.0	100.0	1.10	1.16	72	73
Ohio	14,475	15,504	78.9	86.0	2.78	2.96	176	140
Indiana	124	286	—	—	3.05	3.96	101	109
Iowa	—	*	—	—	—	3.31	—	140
Kentucky	290	87	98.8	69.3	3.08	3.29	100	93
Michigan	102	92	10.4	42.8	2.27	2.51	160	155
Ohio	13,445	13,964	79.2	87.1	2.75	2.92	182	145
Pennsylvania	52	42	14.9	100.0	3.58	2.75	74	173
West Virginia	462	1,033	100.0	100.0	3.25	3.22	92	91
Oklahoma	93	145	90.3	97.1	2.83	2.86	110	110
Kansas	9	53	100.0	100.0	2.53	2.71	120	119
Missouri	9	9	—	54.5	2.71	2.74	142	128
Oklahoma	75	83	100.0	100.0	2.88	2.97	105	102
Pennsylvania	16,850	34,920	77.5	74.9	1.40	1.48	117	125
Delaware	191	254	100.0	100.0	1.02	1.03	146	144
Florida	355	93	—	100.0	1.80	1.42	135	138
Indiana	856	486	78.3	94.0	1.71	1.59	115	112
Iowa	—	9	—	—	—	1.07	—	161
Kentucky	88	274	19.9	5.1	1.38	1.38	117	117
Maryland	1,931	2,207	95.2	70.2	1.18	1.17	130	139
Massachusetts	84	49	—	100.0	1.07	1.08	152	158
Michigan	2,127	1,849	74.3	80.8	1.26	1.12	119	123
New Hampshire	609	413	93.2	96.8	1.21	1.22	154	160
New Jersey	65	—	—	—	1.27	—	135	—
New York	218	1,690	31.8	80.8	1.54	1.40	131	137
Ohio	2,054	3,337	53.3	16.9	1.55	1.52	99	112
Pennsylvania	4,363	19,687	76.9	81.4	1.56	1.58	114	127
Tennessee	649	797	100.0	100.0	1.87	1.75	110	107
Virginia	22	216	100.0	—	1.17	1.81	121	140
West Virginia	2,737	2,880	92.4	84.9	1.17	1.28	110	107
Wisconsin	499	680	94.0	95.4	1.04	1.22	126	141
Tennessee	1,255	1,592	94.2	95.7	.84	.96	132	131
Alabama	403	315	100.0	100.0	.59	.72	126	138
South Carolina	371	343	80.2	81.5	.98	1.09	152	154
Tennessee	481	927	100.0	99.5	.93	.99	121	119
Virginia	—	7	—	100.0	—	1.22	—	141

See footnotes at end of table.

Table 29. Origin of Coal Received at Electric Utility Plants by Destination, January-September 2000, 1999 (Continued)

State of Origin and Imports State of Destination	Receipts (thousand short tons)		Contract Receipts (percent)		Sulfur Content (lbs. sulfur per MM Btu)		Price (cents per MM Btu)	
	2000	1999	2000	1999	2000	1999	2000	1999
Texas	33,445	37,371	100.0	100.0	1.58	1.55	106	100
Texas.....	33,445	37,371	100.0	100.0	1.58	1.55	106	100
Utah	14,778	13,858	89.8	89.4	.39	.40	103	108
Arizona.....	25	-	-	-	.45	-	148	-
Illinois.....	-	338	-	100.0	-	.43	-	138
Kansas.....	2	-	-	-	.45	-	150	-
Kentucky.....	24	-	50.0	-	.38	-	128	-
Missouri.....	125	43	72.1	25.6	.35	.29	117	121
Nebraska.....	21	3	-	-	.29	.23	117	127
Nevada.....	2,469	2,561	67.0	70.6	.40	.38	130	133
Oregon.....	11	287	-	-	.52	.46	103	103
Tennessee.....	978	1,006	64.7	90.2	.42	.41	120	124
Utah.....	10,877	9,620	100.0	96.9	.38	.40	94	99
Wisconsin.....	245	-	-	-	.34	-	140	-
Virginia	15,004	14,610	68.4	78.1	.71	.78	138	144
Alabama.....	428	61	-	-	.63	.65	119	138
Delaware.....	41	108	26.1	91.1	.90	.57	154	176
District Of Columbia.....	10	-	-	-	.63	-	138	-
Florida.....	456	672	28.7	96.7	.63	.59	155	202
Georgia.....	4,512	3,995	57.7	67.9	.69	.68	150	152
Indiana.....	582	797	83.8	89.6	.51	.48	154	157
Maryland.....	7	-	-	-	.61	-	153	-
New Jersey.....	319	505	99.2	100.0	.51	.51	140	141
North Carolina.....	404	591	41.9	46.1	.59	.68	131	146
Ohio.....	412	357	67.2	100.0	.54	.51	126	133
Pennsylvania.....	-	10	-	-	-	.78	-	145
South Carolina.....	813	762	88.1	98.7	.73	1.00	146	151
Tennessee.....	1,365	1,587	97.7	84.5	1.05	1.26	124	130
Virginia.....	5,620	5,164	75.0	77.6	.71	.81	130	132
Wisconsin.....	36	-	-	-	.45	-	96	-
Washington	1,240	3,124	100.0	100.0	1.19	1.16	196	166
Washington.....	1,240	3,124	100.0	100.0	1.19	1.16	196	166
West Virginia	65,225	77,207	76.1	76.3	1.08	1.18	130	136
Alabama.....	250	378	11.1	3.6	.73	2.51	133	112
Delaware.....	254	340	85.5	93.9	.56	.57	156	164
District Of Columbia.....	34	-	100.0	-	.49	-	143	-
Florida.....	2,352	1,635	31.9	44.6	1.23	1.30	154	153
Georgia.....	1,949	3,061	31.0	90.3	.60	.57	163	182
Indiana.....	2,697	1,696	65.5	54.6	1.42	1.07	114	121
Iowa.....	-	9	-	-	-	1.07	-	161
Kentucky.....	6,065	5,431	73.3	67.2	1.58	1.37	103	109
Maryland.....	4,090	5,337	96.5	97.9	.79	.76	134	139
Massachusetts.....	-	98	-	8.6	-	.61	-	172
Michigan.....	2,836	3,929	68.5	52.4	.68	.87	146	142
New Hampshire.....	139	116	94.3	92.6	1.69	1.75	141	152
New Jersey.....	1,195	1,175	81.0	89.8	.97	1.00	140	149
New York.....	385	1,076	100.0	74.7	.98	1.80	149	137
North Carolina.....	9,501	9,346	91.8	77.6	.61	.63	146	145
Ohio.....	12,552	13,586	69.8	64.8	1.07	1.02	126	141
Pennsylvania.....	3,427	6,105	80.7	94.1	2.44	2.04	102	143
South Carolina.....	388	350	97.4	70.2	.66	.98	153	145
Tennessee.....	20	-	-	-	.72	-	123	-
Virginia.....	2,253	1,916	89.7	69.7	.66	.97	140	142
West Virginia.....	14,804	21,623	79.7	82.6	1.10	1.47	125	123
Wisconsin.....	34	-	-	-	.56	-	163	-
Wyoming	221,352	240,911	79.9	80.6	.36	.38	105	109
Alabama.....	8,511	7,100	100.0	100.0	.35	.39	113	118
Arizona.....	770	96	40.6	-	.36	.31	124	115
Arkansas.....	10,960	11,840	87.6	92.5	.31	.31	140	150
Colorado.....	5,304	5,841	89.9	95.3	.32	.35	84	86
Florida.....	512	250	-	-	.25	.23	134	125
Georgia.....	6,524	5,184	-	-	.37	.39	156	151
Illinois.....	5,388	15,887	61.4	76.1	.27	.38	95	164
Indiana.....	12,905	13,254	95.3	93.1	.31	.33	112	112
Iowa.....	16,411	15,655	73.1	71.7	.38	.44	80	80
Kansas.....	12,104	13,124	85.6	70.5	.39	.41	95	93
Kentucky.....	456	713	100.0	57.4	.32	.31	99	105
Louisiana.....	5,130	8,589	100.0	100.0	.47	.60	134	141
Michigan.....	8,027	7,883	92.6	91.0	.30	.30	105	102

See footnotes at end of table.

Table 29. Origin of Coal Received at Electric Utility Plants by Destination, January-September 2000, 1999 (Continued)

State of Origin and Imports State of Destination	Receipts (thousand short tons)		Contract Receipts (percent)		Sulfur Content (lbs. sulfur per MM Btu)		Price (cents per MM Btu)	
	2000	1999	2000	1999	2000	1999	2000	1999
Wyoming								
Minnesota	5,943	6,142	98.6	92.2	0.29	0.29	111	109
Mississippi	13	201	—	100.0	.36	.48	161	136
Missouri	24,190	26,890	60.7	57.7	.29	.28	90	90
Montana	—	475	—	100.0	—	.24	—	58
Nebraska	8,417	8,768	90.5	86.5	.35	.35	56	56
North Dakota	1	*	—	—	.79	.90	64	54
Ohio	1,618	1,419	6.2	—	.30	.31	111	117
Oklahoma	14,274	15,593	99.0	100.0	.30	.33	95	92
Oregon	1,262	1,494	—	—	.41	.44	107	109
South Dakota	1,476	402	100.0	3.7	.36	.51	98	96
Tennessee	3,417	3,243	95.8	100.0	.33	.37	95	94
Texas	35,593	37,688	82.3	87.0	.38	.40	136	135
West Virginia	22	—	—	—	.75	—	106	—
Wisconsin	14,025	14,571	67.1	67.3	.32	.35	94	95
Wyoming	18,099	18,607	92.4	100.0	.56	.58	79	77
Imported Coal	5,656	4,059	46.5	41.7	.53	.48	143	149
Poland	—	4	—	100.0	—	.61	—	193
New Jersey	—	4	—	100.0	—	.61	—	193
Australia	—	63	—	—	—	.58	—	124
Florida	—	63	—	—	—	.58	—	124
Colombia	4,530	1,964	49.9	63.0	.51	.49	142	151
Alabama	2,708	486	37.1	53.9	.50	.47	138	164
Florida	1,206	983	78.0	99.2	.54	.56	148	147
Maryland	—	29	—	—	—	.57	—	132
Mississippi	616	466	51.2	—	.47	.37	149	148
Venezuela	1,078	1,640	34.1	27.6	.61	.51	145	150
Connecticut	—	35	—	—	—	.45	—	169
Florida	—	400	—	20.6	—	.43	—	154
Georgia	265	361	—	—	1.07	.59	137	139
Mississippi	—	16	—	—	—	.62	—	142
New Hampshire	446	388	—	—	.47	.52	139	144
New Jersey	—	1	—	100.0	—	.61	—	193
New York	367	439	100.0	84.1	.46	.50	157	161
Indonesia	48	388	—	—	.65	.13	133	131
Florida	48	388	—	—	.65	.13	133	131
U.S. Total	603,715	682,481	81.3	82.1	.92	1.00	120	122

* For quantity data, the value is less than 0.5 thousand short tons. For Contract Receipts (percent), the value is less than 0.05.

Notes: Total may not equal sum of components because of independent rounding. MM Btu represents million Btu.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 30. Coal Receipts at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
Middle Atlantic Total	1,909	2,102	1,901	6,193	5,830	6.2
East North Central Total	3,555	3,475	3,346	10,442	9,994	4.5
South Atlantic Total	w	w	w	w	w	w
East South Central Total	931	880	935	2,700	2,656	1.7
Mountain Total	w	w	w	w	w	w
U.S. Total	7,264	7,381	6,943	22,032	20,860	5.6

^w Withheld to avoid disclosure of individual company data.

Notes: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Table 31. Average Price of Coal Receipts at Coke Plants by Census Division
(Dollars per Short Tons)

Census Division	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
Middle Atlantic Total	\$43.25	\$42.72	\$43.90	\$42.94	\$44.28	-3.0
East North Central Total	45.99	45.89	46.54	45.81	47.94	-4.4
South Atlantic Total	w	w	w	w	w	w
East South Central Total	\$44.26	\$44.75	\$43.89	\$44.92	\$45.79	-1.9
Mountain Total	w	w	w	w	w	w
U.S. Total	\$44.59	\$44.39	\$44.92	\$44.48	\$45.95	-3.2

^w Withheld to avoid disclosure of individual company data.

Notes: Average price is based on the cost, insurance, and freight (c.i.f. value). Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Table 32. Coal Receipts at Other Industrial Plants by Census Division and State
(Thousand Short Tons)

Census Division and State	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
New England Total	w	w	w	w	w	w
Connecticut.....	-	-	-	-	-	-
Maine.....	w	w	w	w	w	w
Massachusetts.....	w	w	w	w	w	w
New Hampshire.....	-	-	-	-	-	-
Rhode Island.....	-	-	-	-	-	-
Vermont.....	-	-	27	-	80	-
Middle Atlantic Total	1,127	1,252	1,309	3,396	3,718	-8.6
New Jersey.....	w	w	w	w	w	w
New York.....	w	w	w	w	w	w
Pennsylvania.....	800	904	828	2,505	2,628	-4.7
East North Central Total	3,483	3,168	3,673	9,826	10,727	-8.4
Illinois.....	909	786	861	2,550	2,584	-1.3
Indiana.....	1,027	1,046	1,022	3,073	3,045	.9
Michigan.....	498	370	475	1,111	1,251	-11.2
Ohio.....	601	610	857	1,946	2,668	-27.0
Wisconsin.....	447	355	459	1,145	1,180	-2.9
West North Central Total	3,261	3,177	3,391	9,697	9,941	-2.5
Iowa.....	757	778	892	2,054	2,381	-13.7
Kansas.....	37	31	30	100	80	23.6
Minnesota.....	466	484	388	1,445	1,122	28.8
Missouri.....	206	251	322	724	910	-20.4
Nebraska.....	w	w	w	w	w	w
North Dakota.....	w	w	w	w	w	w
South Dakota.....	151	120	131	404	356	13.5
South Atlantic Total	w	w	w	w	w	w
Delaware.....	w	w	w	w	w	w
District of Columbia.....	-	-	-	-	-	-
Florida.....	290	325	310	917	912	.6
Georgia.....	463	479	489	1,475	1,469	.4
Maryland.....	194	191	189	580	575	.8
North Carolina.....	425	418	396	1,322	1,301	1.6
South Carolina.....	485	431	465	1,394	1,366	2.1
Virginia.....	557	531	505	1,687	1,658	1.8
West Virginia.....	399	352	385	1,152	1,126	2.3
East South Central Total	w	w	w	w	w	w
Alabama.....	481	599	643	1,606	1,815	-11.5
Kentucky.....	238	412	383	1,125	1,229	-8.4
Mississippi.....	w	w	w	w	w	w
Tennessee.....	788	801	796	2,421	2,556	-5.3
West South Central Total	1,381	1,427	1,472	4,173	4,362	-4.3
Arkansas.....	93	84	97	268	245	9.5
Louisiana.....	w	w	w	w	w	w
Oklahoma.....	w	w	w	w	w	w
Texas.....	1,140	1,138	1,199	3,340	3,519	-5.1
Mountain Total	w	w	w	w	w	w
Arizona.....	181	159	148	518	492	5.3
Colorado.....	89	94	88	272	268	1.2
Idaho.....	145	77	92	323	263	22.9
Montana.....	w	w	w	w	w	w
Nevada.....	w	w	w	w	w	w
New Mexico.....	w	w	w	w	w	w
Utah.....	193	359	291	812	697	16.6
Wyoming.....	435	484	444	1,403	1,436	-2.3
Pacific Total	603	522	779	1,640	2,312	-29.1
Alaska.....	w	w	w	w	w	w
California.....	527	489	713	1,480	2,125	-30.4
Hawaii.....	w	w	w	w	w	w
Oregon.....	w	w	w	w	w	w
Washington.....	w	w	w	w	w	w
U.S. Total	15,441	15,492	16,463	46,448	48,881	-5.0

^w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption-Manufacturing Plants;" Form EIA-860B, "Annual Electric Generator Report - Nonutility;" and Form EIA-7A, "Coal Production Report."

Table 33. Average Price of Coal Receipts at Other Industrial Plants by Census Division and State
(Dollars per Short Ton)

Census Division and State	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
New England Total	w	w	w	w	w	w
Connecticut.....	-	-	-	-	-	-
Maine.....	w	w	w	w	w	w
Massachusetts.....	w	w	w	w	w	w
New Hampshire.....	-	-	-	-	-	-
Rhode Island.....	-	-	-	-	-	-
Vermont.....	-	-	-	-	-	-
Middle Atlantic Total	\$35.77	\$35.53	\$36.12	\$35.76	\$35.98	-0.6
New Jersey.....	w	w	w	w	w	w
New York.....	w	w	w	w	w	w
Pennsylvania.....	\$33.65	\$33.48	\$33.23	\$33.89	\$34.00	-3
East North Central Total	33.30	33.38	32.83	33.21	33.02	.6
Illinois.....	29.16	28.66	29.84	28.38	29.50	-3.8
Indiana.....	29.52	31.02	29.72	30.26	30.27	*
Michigan.....	40.15	39.21	39.85	40.19	40.05	.3
Ohio.....	36.12	36.47	32.46	36.69	33.73	8.8
Wisconsin.....	38.95	39.31	39.05	39.13	39.18	-1
West North Central Total	19.25	19.41	19.31	18.98	18.95	.2
Iowa.....	30.00	29.98	29.85	28.88	28.71	.6
Kansas.....	36.53	36.91	31.71	38.35	32.07	19.6
Minnesota.....	29.42	30.14	28.52	30.88	31.43	-1.8
Missouri.....	31.47	30.25	29.23	30.63	29.72	3.1
Nebraska.....	w	w	w	w	w	w
North Dakota.....	w	w	w	w	w	w
South Dakota.....	\$24.83	\$25.95	\$25.39	\$26.21	\$26.36	-6
South Atlantic Total	w	w	w	w	w	w
Delaware.....	w	w	w	w	w	w
District of Columbia.....	-	-	-	-	-	-
Florida.....	\$44.85	\$40.50	\$44.64	\$43.17	\$43.99	-1.9
Georgia.....	42.10	42.90	44.17	42.56	44.33	-4.0
Maryland.....	31.81	32.23	32.09	32.02	31.93	.3
North Carolina.....	41.44	41.72	41.17	41.63	41.62	*
South Carolina.....	42.94	43.40	43.32	43.14	43.91	-1.8
Virginia.....	41.42	43.14	43.14	42.39	42.84	-1.1
West Virginia.....	33.93	33.88	33.45	33.70	39.53	-14.8
East South Central Total	w	w	w	w	w	w
Alabama.....	\$40.97	\$39.51	\$39.62	\$39.91	\$39.78	.3
Kentucky.....	40.47	41.72	41.47	41.70	42.92	-2.8
Mississippi.....	w	w	w	w	w	w
Tennessee.....	\$33.56	\$33.59	\$34.69	\$33.96	\$35.58	-4.5
West South Central Total	23.51	22.94	22.84	23.21	23.00	.9
Arkansas.....	43.50	43.84	43.59	43.85	42.76	2.6
Louisiana.....	w	w	w	w	w	w
Oklahoma.....	w	w	w	w	w	w
Texas.....	\$20.95	\$20.60	\$20.65	\$20.86	\$21.18	-1.5
Mountain Total	w	w	w	w	w	w
Arizona.....	\$41.86	\$43.02	\$40.51	\$41.54	\$40.03	3.8
Colorado.....	24.13	23.97	23.87	24.14	23.97	.7
Idaho.....	w	w	w	w	w	w
Montana.....	w	w	w	w	w	w
Nevada.....	w	w	w	w	w	w
New Mexico.....	w	w	w	w	w	w
Utah.....	\$16.08	\$18.50	\$19.62	\$18.20	\$22.48	-19.0
Wyoming.....	24.59	24.46	24.31	24.75	24.24	2.1
Pacific Total	41.61	39.17	41.98	40.70	41.87	-2.8
Alaska.....	w	w	w	w	w	w
California.....	\$39.48	\$39.36	\$40.35	\$39.65	\$40.03	-1.0
Hawaii.....	w	w	w	w	w	w
Oregon.....	w	w	w	w	w	w
Washington.....	w	w	w	w	w	w
U.S. Total	\$31.41	\$31.36	\$31.44	\$31.40	\$31.71	-1.0

* Rounded to zero.

w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding. Price data are for manufacturing plants only.

Sources: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption-Manufacturing Plants".

Table 34. U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Thousand Short Tons)

NAICS Code	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
311 Food Manufacturing.....	1,919	1,801	1,841	5,673	5,605	1.2
312 Beverage and Tobacco Product Mfg.....	119	110	105	360	357	.8
313 Textile Mills.....	175	168	162	538	522	3.1
315 Apparel Manufacturing.....	w	w	w	w	w	w
316 Leather and Allied Product Mfg.....	-	-	-	-	-	-
321 Wood Product Manufacturing.....	w	w	w	w	w	w
322 Paper Manufacturing.....	2,940	2,784	2,923	8,726	8,767	-5
323 Printing and Related Support.....	-	-	-	-	-	-
324 Petroleum and Coal Products ¹	w	w	w	w	w	w
325 Chemical Manufacturing.....	2,696	2,623	2,599	8,102	8,210	-1.3
326 Plastics and Rubber Products Mfg.....	32	38	43	110	129	-14.8
327 Nonmetallic Mineral Products Mfg.....	3,396	3,420	3,498	9,678	9,610	.7
331 Primary Metal Manufacturing ²	1,810	1,888	2,061	5,252	5,784	-9.2
332 Fabricated Metal Product Mfg.....	40	11	9	87	62	40.1
333 Machinery Manufacturing.....	39	34	58	118	158	-25.4
334 Computer and Electronic Product Mfg.....	w	w	w	w	w	w
335 Elec. Equip., Appl., Component Mfg.....	w	w	w	w	w	w
336 Transportation Equipment Mfg.....	84	103	97	405	446	-9.3
337 Furniture and Related Product Mfg.....	w	w	w	w	w	w
339 Miscellaneous Manufacturing.....	w	w	w	w	w	w
U.S. Total.....	15,109	14,744	15,257	44,619	45,266	-1.4

¹ Includes coal gasification projects.

² Excludes coke plants.

w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants."

Table 35. Average Price of U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Dollars per Short Ton)

NAICS Code	July - September 2000	April - June 2000	July - September 1999	Percent Difference July - September: 2000 versus 1999
311 Food Manufacturing.....	\$30.34	\$30.25	\$31.14	-2.6
312 Beverage and Tobacco Product Mfg.....	43.13	41.06	44.69	-3.5
313 Textile Mills.....	47.71	47.07	46.83	1.9
315 Apparel Manufacturing.....	w	w	w	w
316 Leather and Allied Product Mfg.....	-	-	-	-
321 Wood Product Manufacturing.....	w	w	w	w
322 Paper Manufacturing.....	\$39.18	\$39.41	\$39.07	.3
323 Printing and Related Support.....	-	-	-	-
324 Petroleum and Coal Products ¹	w	w	w	w
325 Chemical Manufacturing.....	\$33.26	\$32.71	\$34.31	-3.1
326 Plastics and Rubber Products Mfg.....	28.80	30.76	30.82	-6.6
327 Nonmetallic Mineral Products Mfg.....	35.58	35.32	35.24	1.0
331 Primary Metal Manufacturing ²	23.94	25.10	23.32	2.7
332 Fabricated Metal Product Mfg.....	42.90	51.47	56.10	-23.5
333 Machinery Manufacturing.....	37.81	37.63	40.40	-6.4
334 Computer and Electronic Product Mfg.....	w	w	w	w
335 Elec. Equip., Appl., Component Mfg.....	w	w	w	w
336 Transportation Equipment Mfg.....	\$36.80	\$37.30	\$38.44	-4.3
337 Furniture and Related Product Mfg.....	w	w	w	w
339 Miscellaneous Manufacturing.....	w	w	w	w
U.S. Total.....	\$31.41	\$31.36	\$31.44	-.1

¹ Includes coal gasification projects.

² Excludes coke plants.

w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants."

Table 36. Coal Receipts by the Residential and Commercial Sector by Census Division and State
(Thousand Short Tons)

Census Division and State	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
New England Total	10	10	10	36	36	0.0
Connecticut	1	1	1	4	4	.0
Maine	w	w	w	w	w	w
Massachusetts	w	w	w	w	w	w
New Hampshire	1	1	1	2	2	.0
Rhode Island	*	*	*	1	1	.0
Vermont	*	*	*	1	1	.0
Middle Atlantic Total	175	175	175	612	612	.0
New Jersey.....	w	w	w	w	w	w
New York	w	w	w	w	w	w
Pennsylvania	138	138	138	483	483	.0
East North Central Total	184	184	184	643	643	.0
Illinois	36	36	36	126	126	.0
Indiana.....	69	69	69	240	240	.0
Michigan	4	4	4	14	14	.0
Ohio.....	43	43	43	152	152	.0
Wisconsin.....	31	31	31	110	110	.0
West North Central Total	153	153	153	536	536	.0
Iowa.....	78	78	78	272	272	.0
Kansas	1	1	1	5	5	.0
Minnesota.....	3	3	3	10	10	.0
Missouri	45	45	45	158	158	.0
Nebraska	w	w	w	w	w	w
North Dakota	w	w	w	w	w	w
South Dakota	*	*	*	1	1	.0
South Atlantic Total	151	151	151	529	529	.0
Delaware	w	w	w	w	w	w
District of Columbia.....	1	1	1	4	4	.0
Florida	1	1	1	5	5	.0
Georgia.....	3	3	3	12	12	.0
Maryland.....	9	9	9	32	32	.0
North Carolina	30	30	30	105	105	.0
South Carolina	47	47	47	166	166	.0
Virginia	25	25	25	87	87	.0
West Virginia.....	34	34	34	118	118	.0
East South Central Total	w	w	w	w	w	w
Alabama	5	5	5	16	16	.0
Kentucky	80	80	80	281	281	.0
Mississippi	w	w	w	w	w	w
Tennessee.....	20	20	20	69	69	.0
West South Central Total	2	2	2	7	7	.0
Arkansas.....	*	*	*	*	*	.0
Louisiana.....	w	w	w	w	w	w
Oklahoma.....	w	w	w	w	w	w
Texas	2	2	2	6	6	.0
Mountain Total	w	w	w	w	w	w
Arizona.....	*	*	*	*	*	.0
Colorado.....	20	20	20	72	72	.0
Idaho	11	11	11	38	38	.0
Montana	w	w	w	w	w	w
Nevada	w	w	w	w	w	w
New Mexico	w	w	w	w	w	w
Utah.....	23	23	23	80	80	.0
Wyoming.....	21	21	21	73	73	.0
Pacific Total	119	119	119	418	418	.0
Alaska	w	w	w	w	w	w
California	6	6	6	19	19	.0
Hawaii	w	w	w	w	w	w
Oregon.....	w	w	w	w	w	w
Washington.....	3	3	3	12	12	.0
U.S. Total	976	976	976	3,415	3,415	.0

* Rounded to zero.

w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Consumption

Table 37. U.S. Coal Consumption by End-Use Sector 1994-2000

(Thousand Short Tons)

Year and Quarter	Electric Utilities	Coke Plants	Other Industrial	Residential and Commercial	Other Power Producers ¹	Total
1994						
January - March.....	207,915	7,754	19,911	2,016	E 4,917	242,513
April - June.....	196,254	7,965	17,739	1,187	E 4,971	228,116
July - September.....	218,616	7,945	18,123	1,135	E 5,026	250,846
October - December.....	194,484	8,077	19,405	1,674	E 5,026	228,666
Total.....	817,270	31,740	75,179	6,013	19,940	950,141
1995						
January - March.....	198,782	8,140	19,135	1,638	E 5,217	232,912
April - June.....	191,107	8,291	17,066	1,032	E 5,275	222,771
July - September.....	232,033	8,330	17,990	1,063	E 5,333	264,748
October - December.....	207,085	8,251	18,864	2,074	E 5,333	241,607
Total.....	829,007	33,011	73,055	5,807	21,158	962,038
1996						
January - March.....	214,987	7,958	18,612	1,802	E 5,526	248,885
April - June.....	203,210	7,965	16,888	1,201	E 5,526	234,790
July - September.....	233,609	8,016	16,831	1,201	E 5,586	265,243
October - December.....	222,875	7,767	18,610	1,802	E 5,586	256,639
Total.....	874,681	31,706	70,941	6,006	22,224	1,005,558
1997						
January - March.....	218,753	7,590	18,351	1,939	E 5,327	251,960
April - June.....	207,661	7,410	17,099	1,293	E 5,386	238,849
July - September.....	243,691	7,700	16,781	1,293	E 5,445	274,909
October - December.....	230,256	7,503	18,368	1,939	E 5,445	263,511
Total.....	900,361	30,203	70,599	6,463	21,603	1,029,228
1998						
January - March.....	220,433	6,735	17,892	1,457	E 5,736	252,253
April - June.....	218,356	7,239	16,734	971	E 5,905	249,205
July - September.....	252,331	7,172	16,230	971	E 7,140	283,844
October - December.....	219,746	7,042	17,264	1,457	E 8,161	253,669
Total.....	910,867	28,189	68,119	4,856	26,941	1,038,972
1999						
January - March.....	216,439	6,795	17,159	1,464	E 9,802	251,658
April - June.....	213,753	7,072	16,174	976	E 11,733	249,708
July - September.....	247,270	7,024	15,972	976	E 13,789	285,031
October - December.....	216,659	7,216	16,172	1,464	E 16,403	257,914
Total.....	894,120	28,108	65,478	4,879	51,727	1,044,312
2000						
January - March.....	214,102	7,318	16,742	1,464	E 24,579	264,204
April - June.....	202,054	7,445	15,311	976	E 23,611	249,396
July - September.....	227,274	7,451	15,288	976	E 29,069	280,057
Total.....	643,429	22,215	47,340	3,415	77,259	793,658

¹ Coal consumed by independent power producers and cogeneration plants not included in the other industrial, coke, and commercial sectors.
E Estimated.

Notes: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) • Electric Utilities: Form EIA-759, "Monthly Power Plant Report" • Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants;" for 1997 and prior years, Form EIA-867, "Annual Nonutility Power Producer Report," and for 1998 forward, Form EIA-860B, "Annual Electric Generator Report - Nonutility;" and Form EIA-7A, "Coal Production Report;" • Residential and Commercial: Form EIA-6, "Coal Distribution Report," and Other Power Producers: for 1997 and prior years, Form EIA-867, "Annual Nonutility Power Producer Report," and for 1998 forward, Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 38. Coal Consumption by Census Division and State
(Thousand Short Tons)

Census Division and State	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
New England Total	646	509	490	1,776	1,471	20.7
Connecticut.....	1	1	1	4	4	.0
Maine.....	65	43	37	169	76	121.7
Massachusetts.....	132	129	106	399	379	5.1
New Hampshire.....	447	335	319	1,202	929	29.3
Rhode Island.....	*	*	*	1	1	.0
Vermont.....	*	*	27	1	82	-98.4
Middle Atlantic Total	6,493	8,881	13,966	26,022	43,709	-40.5
New Jersey.....	555	663	828	2,039	2,003	1.8
New York.....	1,117	958	1,162	3,134	6,212	-49.6
Pennsylvania.....	4,820	7,260	11,977	20,849	35,494	-41.3
East North Central Total	55,241	50,689	62,562	159,622	175,407	-9.0
Illinois.....	5,987	5,243	12,397	18,601	33,919	-45.2
Indiana.....	17,373	16,309	17,868	50,694	49,771	1.9
Michigan.....	10,218	8,830	10,232	27,624	28,509	-3.1
Ohio.....	14,831	14,364	15,450	43,856	44,457	-1.4
Wisconsin.....	6,832	5,943	6,616	18,848	18,751	.5
West North Central Total	39,651	34,642	39,005	111,306	108,081	3.0
Iowa.....	6,330	5,447	6,279	17,917	17,470	2.6
Kansas.....	5,726	4,789	5,315	15,333	14,286	7.3
Minnesota.....	5,282	5,085	5,124	15,441	14,207	8.7
Missouri.....	10,407	8,417	10,551	28,003	28,753	-2.6
Nebraska.....	3,131	2,937	3,203	8,927	8,306	7.5
North Dakota.....	8,039	7,383	7,919	23,663	23,096	2.5
South Dakota.....	736	584	616	2,022	1,963	3.0
South Atlantic Total	46,036	42,825	48,788	131,896	131,717	.1
Delaware.....	386	428	375	1,213	1,078	12.5
District of Columbia.....	1	1	1	4	4	.0
Florida.....	7,786	7,272	8,060	21,590	20,503	5.3
Georgia.....	9,451	8,958	9,855	26,248	25,588	2.6
Maryland.....	1,652	2,595	3,332	7,178	8,874	-19.1
North Carolina.....	7,855	6,859	8,194	21,908	21,625	1.3
South Carolina.....	4,555	4,051	4,445	12,575	12,094	4.0
Virginia.....	4,240	3,902	4,208	12,367	12,198	1.4
West Virginia.....	10,111	8,757	10,319	28,812	29,753	-3.2
East South Central Total	30,665	25,745	30,108	83,422	82,397	1.2
Alabama.....	11,026	9,176	11,034	29,480	28,732	2.6
Kentucky.....	10,319	8,269	10,094	28,090	29,073	-3.4
Mississippi.....	1,733	1,460	1,794	4,583	4,496	1.9
Tennessee.....	7,587	6,839	7,186	21,269	20,096	5.8
West South Central Total	39,827	32,873	41,984	107,939	113,020	-4.5
Arkansas.....	4,585	3,494	3,980	11,188	11,277	-.8
Louisiana.....	2,108	2,055	4,271	7,586	10,186	-25.5
Oklahoma.....	5,738	4,533	5,453	15,225	14,576	4.4
Texas.....	27,396	22,790	28,280	73,940	76,981	-3.9
Mountain Total	31,194	27,960	31,272	88,400	86,905	1.7
Arizona.....	5,456	4,920	5,437	15,311	14,475	5.8
Colorado.....	4,985	4,512	4,778	14,089	13,379	5.3
Idaho.....	62	63	24	336	238	41.4
Montana.....	2,399	2,385	2,763	7,219	7,821	-7.7
Nevada.....	2,346	1,918	2,349	6,447	5,863	9.9
New Mexico.....	4,423	3,858	4,389	12,102	12,522	-3.4
Utah.....	4,334	4,170	4,391	12,503	12,203	2.5
Wyoming.....	7,189	6,134	7,139	20,391	20,403	-.1
Pacific Total	1,234	1,662	3,067	6,017	8,366	-28.1
Alaska.....	159	155	144	526	495	6.3
California.....	528	526	742	1,554	2,204	-29.5
Hawaii.....	35	26	31	88	105	-16.4
Oregon.....	482	436	596	1,547	1,504	2.9
Washington.....	30	518	1,554	2,301	4,058	-43.3
Other Power Producers	29,069	23,611	13,789	77,259	35,324	118.7
U.S. Total	280,057	249,396	285,031	793,658	786,398	.9

* Rounded to zero.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report;" Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants;" "Short-Term Energy Outlook" estimates and Form EIA-860B, "Annual Electric Generator Report - Nonutility;" Form EIA-7A, "Coal Production Report;" Form EIA-5, "Coke Plant Report - Quarterly;" and Form EIA-6, "Coal Distribution Report."

Table 39. Coal Consumption at Electric Utility Plants by Census Division and State
(Thousand Short Tons)

Census Division and State	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
New England Total	560	442	408	1,532	1,255	22.1
Connecticut	-	-	-	-	-	-
Maine	-	-	-	-	-	-
Massachusetts	113	108	89	332	328	1.5
New Hampshire	446	334	318	1,200	927	29.4
Rhode Island	-	-	-	-	-	-
Vermont	-	-	-	-	-	-
Middle Atlantic Total	3,076	5,430	10,677	15,650	33,529	-53.3
New Jersey	552	660	825	2,030	1,994	1.8
New York	449	314	421	1,180	4,025	-70.7
Pennsylvania	2,075	4,455	9,432	12,441	27,511	-54.8
East North Central Total	48,251	43,676	55,444	138,199	153,673	-10.1
Illinois	4,456	3,720	10,925	13,977	29,424	-52.5
Indiana	14,501	13,416	15,092	42,036	41,521	1.2
Michigan	9,167	7,758	9,147	24,287	25,087	-3.2
Ohio	13,727	13,252	14,067	40,396	40,240	.4
Wisconsin	6,400	5,530	6,214	17,503	17,402	.6
West North Central Total	36,293	31,401	35,606	100,892	97,576	3.4
Iowa	5,557	4,697	5,437	15,565	14,927	4.3
Kansas	5,695	4,756	5,285	15,233	14,205	7.2
Minnesota	4,850	4,612	4,766	13,964	12,952	7.8
Missouri	10,142	8,101	10,204	27,077	27,674	-2.2
Nebraska	3,063	2,880	3,123	8,714	8,106	7.5
North Dakota	6,394	5,900	6,312	18,723	18,109	3.4
South Dakota	592	455	479	1,616	1,602	.8
South Atlantic Total	42,358	39,253	45,259	120,713	120,693	*
Delaware	329	388	342	1,078	960	12.3
District of Columbia	-	-	-	-	-	-
Florida	7,474	6,982	7,742	20,686	19,595	5.6
Georgia	8,991	8,491	9,392	24,788	24,111	2.8
Maryland	1,446	2,400	3,131	6,563	8,264	-20.6
North Carolina	7,403	6,411	7,753	20,484	20,211	1.4
South Carolina	4,024	3,546	3,949	11,001	10,539	4.4
Virginia	3,421	3,077	3,412	9,817	9,678	1.4
West Virginia	9,270	7,959	9,538	26,296	27,335	-3.8
East South Central Total	28,038	22,982	27,287	75,015	73,696	1.8
Alabama	9,885	8,038	9,824	26,023	25,166	3.4
Kentucky	9,661	7,479	9,316	25,722	26,610	-3.3
Mississippi	1,691	1,423	1,746	4,465	4,357	2.5
Tennessee	6,800	6,041	6,402	18,806	17,563	7.1
West South Central Total	38,368	31,485	40,478	103,734	108,660	-4.5
Arkansas	4,492	3,400	3,897	10,912	11,047	-1.2
Louisiana	2,096	2,044	4,261	7,554	10,159	-25.6
Oklahoma	5,549	4,354	5,249	14,684	14,010	4.8
Texas	26,231	21,687	27,071	70,585	73,444	-3.9
Mountain Total	29,800	26,423	29,955	83,808	82,793	1.2
Arizona	5,269	4,759	5,281	14,792	13,972	5.9
Colorado	4,866	4,397	4,665	13,738	13,036	5.4
Idaho	-	-	-	-	-	-
Montana	2,383	2,375	2,748	7,157	7,759	-7.8
Nevada	2,293	1,863	2,301	6,288	5,703	10.3
New Mexico	4,403	3,838	4,369	12,043	12,465	-3.4
Utah	3,864	3,541	3,905	10,863	10,939	-.7
Wyoming	6,722	5,650	6,686	18,928	18,919	*
Pacific Total	529	961	2,156	3,885	5,586	-30.5
Alaska	48	44	33	139	107	29.0
California	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-
Oregon	481	436	596	1,547	1,504	2.9
Washington	-	481	1,527	2,199	3,975	-44.7
U.S. Total	227,274	202,054	247,270	643,429	677,461	-5.0

* Rounded to zero.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 40. Change in Electric Utility Net Generation by State and Census Division, July-September 2000, 1999
(Million Kilowatthours)

Census Division and State	Total ¹		Coal		Oil		Gas		Hydro		Nuclear	
	Net Change	Percent Change	Net Change	Percent Change	Net Change	Percent Change	Net Change	Percent Change	Net Change	Percent Change	Net Change	Percent Change
New England	-6,149	-34.9	-2,349	-71.0	-3,861	-74.5	-562	-36.4	-784	-90.5	1,377	20
Connecticut.....	1,137	23.8	-193	-100.0	-1,166	-55.6	77	14.5	-3	-8.0	2,411	133.6
Maine.....	-1,019	-99.2	-	-	-594	-99.9	-	-	-425	-98.4	*	-
Massachusetts.....	-5,534	-90.2	-1,927	-89.4	-2,120	-98.4	-93	-22.1	-76	-407.6	-1,319	-94.9
New Hampshire	-50	-1.3	-228	-23.8	10	3.1	24	NM	-158	-76.4	302	13.4
Rhode Island	-588	-99.6	*	-	*	9.5	-588	-100.0	-	-	-	-
Vermont.....	-94	-7.1	-	-	8	NM	18	-	-123	-71.2	-17	-1.5
Middle Atlantic	-14,037	-15.3	-11,051	-29.8	-2,182	-30.8	-1,765	-17.9	-2,113	-33.0	3,7	3.7
New Jersey.....	639	5.6	155	8.4	41	13.8	435	27.9	-4	9.9	13	.2
New York.....	-10,545	-31.6	-5,187	-83.0	-1,250	-27.1	-2,509	-31.1	-2,077	-32.7	480	6.0
Pennsylvania.....	-4,131	-8.7	-6,020	-20.8	-973	-44.7	309	150.1	-32	-37.3	2,585	16.2
East North Central	5,931	4.1	-1,769	-1.6	144	14.4	-368	-9.9	184	35.7	7,765	28.6
Illinois.....	4,917	12.5	-966	-4.7	-45	-19.9	-391	-23.2	-1	-5.2	6,303	37.8
Indiana.....	-189	-6	-135	-4	61	28.0	-50	-12.8	-65	-49.6	-	-
Michigan.....	1,704	7.6	536	3.0	67	17.4	35	4.3	49	NM	1,017	33.2
Ohio.....	-449	-1.2	-905	-2.7	59	59.0	97	34.7	-52	-42.1	352	8.5
Wisconsin.....	-52	-3	-298	-2.8	2	3.0	-60	-11.2	253	101.9	93	2.9
West North Central	1,146	1.5	1,013	1.9	109	22.4	-291	-8.3	715	21.6	-399	-3.3
Iowa.....	-133	-1.3	-99	-1.1	28	52.7	-33	-15.1	24	10.6	-53	-4.7
Kansas.....	198	1.6	421	5.3	70	162.4	-242	-14.1	*	-	-51	-2.0
Minnesota.....	548	4.6	218	2.8	-14	-7.1	-111	-30.8	165	183.9	294	8.9
Missouri.....	-363	-1.7	-76	-4	9	5.8	167	20.0	-95	-25.2	-370	-14.6
Nebraska.....	100	1.2	324	7.0	5	37.8	-36	-14.0	25	5.6	-219	-8.1
North Dakota.....	230	2.9	111	1.5	9	91.9	*	-16.7	111	17.8	-	-
South Dakota.....	565	23.8	115	16.4	2	13.8	-37	-30.6	485	31.3	-	-
South Atlantic	380	.2	-1,072	-9	-2,394	-12.6	2,077	14.9	-268	-17.6	2,033	4.2
Delaware.....	-129	-6.1	-387	-33.6	-143	-35.1	401	72.5	-	-	-	-
District of Columbia.....	2	1.2	-	-	2	1.2	-	-	-	-	-	-
Florida.....	-631	-1.2	-381	-2.0	-1,634	-11.2	1,572	16.1	-14	-25.9	-177	-2.1
Georgia.....	178	.5	-481	-2.1	17	4.9	-92	-8.5	-152	-18.7	886	11.0
Maryland.....	219	1.6	307	3.8	-233	-15.4	121	18.2	-32	-19.7	55	1.6
North Carolina	-1,342	-4.2	-1,127	-5.4	-28	-23.0	79	13.0	84	13.3	-350	-3.5
South Carolina	1,821	8.1	92	.9	9	6.4	45	18.6	-77	-135.1	1,752	14.5
Virginia.....	-712	-3.9	-102	-1.2	-385	-23.5	-43	-4.0	-47	19.8	-134	-1.9
West Virginia.....	974	4.3	1,006	4.4	1	1.3	-4	-41.9	-29	-59.4	-	-
East South Central	1,157	1.3	627	1.0	-1,455	-63.2	-71	-1.6	-56	-1.3	2,111	12.9
Alabama.....	2,482	8.3	1,463	7.3	-63	-80.7	-332	-23.7	248	17.4	1,167	16.2
Kentucky.....	-1,607	-6.8	-1,531	-6.8	-12	-38.2	33	13.6	-97	-13.1	-	-
Mississippi.....	-397	-3.8	263	7.3	-1,198	-67.1	440	17.9	-	-	98	3.8
Tennessee.....	679	2.8	432	2.9	-181	-44.7	-211	-54.7	-207	-9.8	846	12.9
West South Central	-3,638	-2.5	1,727	3.0	-33	-15.3	-5,234	-7.9	372	29.9	-470	-2.7
Arkansas.....	-1,094	-8.2	-533	-7.7	-7	-11.1	-294	-14.4	124	21.4	-384	-10.2
Louisiana.....	-84	-4	888	15.9	-28	-22.7	-685	-6.1	-	-	-258	-6.7
Oklahoma.....	-664	-4.1	-24	-3	*	5.9	-903	-12.5	263	71.4	-	-
Texas.....	-1,797	-1.9	1,396	3.8	2	5.8	-3,352	-7.3	-15	-4.9	172	1.8
Mountain	-782	-1.0	563	1.0	-5	-7.0	-840	-13.3	-962	-8.3	452	5.8
Arizona.....	52	.2	269	2.6	-5	-27.8	-361	-18.7	-303	-9.8	452	5.8
Colorado.....	-81	-8	-275	-3.1	-4	-23.1	208	46.5	-10	-1.9	-	-
Idaho.....	-79	-2.6	-	-	*	-64.1	-	-	-79	-2.6	-	-
Montana.....	-389	-5.0	-95	-2.1	*	2.9	-7	-42.8	-287	-8.7	-	-
Nevada.....	-373	-4.7	144	3.0	5	87.8	-350	-14.8	-172	-22.8	-	-
New Mexico.....	-124	-1.4	43	.6	3	67.0	-165	-13.0	-5	-7.1	-	-
Utah.....	153	1.6	335	3.9	-4	-45.3	-165	-52.5	-22	-7.4	-	-
Wyoming.....	58	.5	141	1.3	-1	-5.6	1	43.4	-82	-17.8	-	-
Pacific	-5,208	-7.8	-372	-9.9	-42	-73.1	-6,599	-61.5	3,182	8.0	7	.1
California.....	-9,965	-30.0	-	-	-31	-72.2	-5,718	-64.2	-3,105	-22.7	263	2.9
Oregon.....	735	7.3	22	2.2	-5	-78.7	-456	-36.7	1,174	15.0	*	-
Washington.....	4,022	17.1	-395	-14.4	-6	-73.8	-425	-74.1	5,113	28.1	-256	-13.4
Pacific Noncontiguous	-41	-1.5	6	20.4	-72	-3.9	52	9.2	-27	-10.3	-	-
Alaska.....	*	*	6	20.4	-28	-15.8	52	9.2	-30	-11.3	-	-
Hawaii.....	-41	-2.4	-	-	-44	-2.6	-	-	3	125.4	-	-
U.S. Total	-21,242	-2.3	-12,677	-2.5	-9,791	-26.3	-13,601	-11.2	244	.3	15,953	8.9

¹ Total also includes geothermal and other renewable energy sources.

* Number less than 0.5 rounded to zero.

NM Percent change calculation not meaningful as value is greater than 500.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 41. Coal Carbonized at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
Middle Atlantic Total	2,095	2,099	1,898	6,271	5,808	8.0
East North Central Total	3,507	3,519	3,410	10,452	10,022	4.3
South Atlantic Total	w	w	w	w	w	w
East South Central Total	923	921	915	2,758	2,657	3.8
Mountain Total	w	w	w	w	w	w
U.S. Total	7,451	7,445	7,024	22,218	20,892	6.3

^w Withheld to avoid disclosure of individual company data.

Notes: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Table 42. Coal Consumption at Other Industrial Plants by Census Division and State
(Thousand Short Tons)

Census Division and State	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
New England Total	w	w	w	w	w	w
Connecticut.....	-	-	-	-	-	-
Maine.....	w	w	w	w	w	w
Massachusetts.....	w	w	w	w	w	w
New Hampshire.....	-	-	-	-	-	-
Rhode Island.....	-	-	-	-	-	-
Vermont.....	-	-	27	-	80	-
Middle Atlantic Total	1,146	1,178	1,216	3,488	3,759	-7.2
New Jersey.....	w	w	w	w	w	w
New York.....	w	w	w	w	w	w
Pennsylvania.....	817	862	837	2,524	2,637	-4.3
East North Central Total	3,300	3,311	3,524	10,328	11,069	-6.7
Illinois.....	870	855	838	2,629	2,617	.5
Indiana.....	1,040	1,044	1,025	3,189	3,089	3.2
Michigan.....	385	407	408	1,315	1,385	-5.1
Ohio.....	605	624	882	1,960	2,738	-28.4
Wisconsin.....	400	382	371	1,234	1,240	-.4
West North Central Total	3,205	3,087	3,246	9,878	9,970	-.9
Iowa.....	696	672	764	2,080	2,271	-8.4
Kansas.....	30	31	28	95	76	24.1
Minnesota.....	429	470	355	1,468	1,245	17.9
Missouri.....	219	271	301	768	921	-16.6
Nebraska.....	w	w	w	w	w	w
North Dakota.....	w	w	w	w	w	w
South Dakota.....	144	128	136	405	360	12.8
South Atlantic Total	w	w	w	w	w	w
Delaware.....	w	w	w	w	w	w
District of Columbia.....	-	-	-	-	-	-
Florida.....	311	289	316	900	903	-.4
Georgia.....	456	463	460	1,449	1,465	-1.1
Maryland.....	196	186	192	582	578	.6
North Carolina.....	422	418	411	1,319	1,309	.8
South Carolina.....	484	458	449	1,408	1,389	1.4
Virginia.....	544	553	512	1,716	1,665	3.1
West Virginia.....	387	351	379	1,159	1,150	.8
East South Central Total	w	w	w	w	w	w
Alabama.....	538	527	610	1,644	1,847	-11.0
Kentucky.....	252	396	378	1,130	1,228	-8.0
Mississippi.....	w	w	w	w	w	w
Tennessee.....	767	778	764	2,395	2,464	-2.8
West South Central Total	1,457	1,385	1,504	4,197	4,352	-3.6
Arkansas.....	93	94	82	276	230	20.4
Louisiana.....	w	w	w	w	w	w
Oklahoma.....	w	w	w	w	w	w
Texas.....	1,164	1,102	1,208	3,349	3,531	-5.1
Mountain Total	1,063	1,214	1,066	3,572	3,355	6.5
Arizona.....	186	161	156	520	502	3.5
Colorado.....	98	95	93	279	272	2.9
Idaho.....	51	52	13	298	199	49.4
Montana.....	w	w	w	w	w	w
Nevada.....	w	w	w	w	w	w
New Mexico.....	w	w	w	w	w	w
Utah.....	193	360	290	811	698	16.2
Wyoming.....	447	464	433	1,391	1,412	-1.5
Pacific Total	585	581	792	1,714	2,362	-27.4
Alaska.....	w	w	w	w	w	w
California.....	523	521	736	1,535	2,185	-29.7
Hawaii.....	w	w	w	w	w	w
Oregon.....	w	w	w	w	w	w
Washington.....	w	w	w	w	w	w
U.S. Total	15,288	15,311	15,972	47,340	49,306	-4.0

^w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants;" Form EIA-860B, "Annual Electric Generator Report - Nonutility;" and Form EIA-7A, "Coal Production Report."

Table 43. U.S. Coal Consumption at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Thousand Short Tons)

NAICS Code	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
311 Food Manufacturing.....	1,756	1,767	1,586	5,727	5,405	6.0
312 Beverage and Tobacco Product Mfg.....	118	108	109	361	366	-1.4
313 Textile Mills.....	176	171	156	556	534	4.1
315 Apparel Manufacturing.....	w	w	w	w	w	w
316 Leather and Allied Product Mfg.....	-	-	-	-	-	-
321 Wood Product Manufacturing.....	w	w	w	w	w	w
322 Paper Manufacturing.....	2,908	2,806	2,796	8,946	8,907	.4
323 Printing and Related Support.....	-	-	-	-	-	-
324 Petroleum and Coal Products ¹	w	w	w	w	w	w
325 Chemical Manufacturing.....	2,698	2,642	2,656	8,320	8,360	-5
326 Plastics and Rubber Products Mfg.....	32	38	42	110	127	-13.5
327 Nonmetallic Mineral Products Mfg.....	3,462	3,307	3,370	9,915	9,745	1.7
331 Primary Metal Manufacturing ²	1,786	1,822	2,083	5,353	5,987	-10.6
332 Fabricated Metal Product Mfg.....	30	24	13	96	87	10.6
333 Machinery Manufacturing.....	29	32	36	139	159	-13.0
334 Computer and Electronic Product Mfg.....	w	w	w	w	w	w
335 Elec. Equip., Appl., Component Mfg.....	w	w	w	w	w	w
336 Transportation Equipment Mfg.....	80	120	84	421	456	-7.6
337 Furniture and Related Product Mfg.....	w	w	w	w	w	w
339 Miscellaneous Manufacturing.....	w	w	w	w	w	w
U.S. Total.....	14,955	14,562	14,767	45,511	45,691	-4

¹ Includes coal gasification projects.

² Excludes coke plants.

^w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants."

Table 44. Coal Consumption by Residential and Commercial Sector by Census Division and State
(Thousand Short Tons)

Census Division and State	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
New England Total	10	10	10	36	36	0.0
Connecticut.....	1	1	1	4	4	.0
Maine.....	w	w	w	w	w	w
Massachusetts.....	w	w	w	w	w	w
New Hampshire.....	1	1	1	2	2	.0
Rhode Island.....	*	*	*	1	1	.0
Vermont.....	*	*	*	1	1	.0
Middle Atlantic Total	175	175	175	612	612	.0
New Jersey.....	w	w	w	w	w	w
New York.....	w	w	w	w	w	w
Pennsylvania.....	138	138	138	483	483	.0
East North Central Total	184	184	184	643	643	.0
Illinois.....	36	36	36	126	126	.0
Indiana.....	69	69	69	240	240	.0
Michigan.....	4	4	4	14	14	.0
Ohio.....	43	43	43	152	152	.0
Wisconsin.....	31	31	31	110	110	.0
West North Central Total	153	153	153	536	536	.0
Iowa.....	78	78	78	272	272	.0
Kansas.....	1	1	1	5	5	.0
Minnesota.....	3	3	3	10	10	.0
Missouri.....	45	45	45	158	158	.0
Nebraska.....	w	w	w	w	w	w
North Dakota.....	w	w	w	w	w	w
South Dakota.....	*	*	*	1	1	.0
South Atlantic Total	151	151	151	529	529	.0
Delaware.....	w	w	w	w	w	w
District of Columbia.....	1	1	1	4	4	.0
Florida.....	1	1	1	5	5	.0
Georgia.....	3	3	3	12	12	.0
Maryland.....	9	9	9	32	32	.0
North Carolina.....	30	30	30	105	105	.0
South Carolina.....	47	47	47	166	166	.0
Virginia.....	25	25	25	87	87	.0
West Virginia.....	34	34	34	118	118	.0
East South Central Total	w	w	w	w	w	w
Alabama.....	5	5	5	16	16	.0
Kentucky.....	80	80	80	281	281	.0
Mississippi.....	w	w	w	w	w	w
Tennessee.....	20	20	20	69	69	.0
West South Central Total	2	2	2	7	7	.0
Arkansas.....	*	*	*	*	*	.0
Louisiana.....	w	w	w	w	w	w
Oklahoma.....	w	w	w	w	w	w
Texas.....	2	2	2	6	6	.0
Mountain Total	w	w	w	w	w	w
Arizona.....	*	*	*	*	*	.0
Colorado.....	20	20	20	72	72	.0
Idaho.....	11	11	11	38	38	.0
Montana.....	w	w	w	w	w	w
Nevada.....	w	w	w	w	w	w
New Mexico.....	w	w	w	w	w	w
Utah.....	23	23	23	80	80	.0
Wyoming.....	21	21	21	73	73	.0
Pacific Total	119	119	119	418	418	.0
Alaska.....	w	w	w	w	w	w
California.....	6	6	6	19	19	.0
Hawaii.....	w	w	w	w	w	w
Oregon.....	w	w	w	w	w	w
Washington.....	3	3	3	12	12	.0
U.S. Total	976	976	976	3,415	3,415	.0

* Rounded to zero.

w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Stocks

Table 45. U.S. Coal Stocks, 1994-2000
(Thousand Short Tons)

Last Day of Quarter	Coal Consumers ¹				Total	Coal Producers and Distributors	Total
	Electric Utilities	Coke Plants	Other Industrial ²	Other Power Producers ³			
1994 March 31	105,186	2,232	4,859	NA	112,278	34,139	146,417
June 30.....	118,391	2,759	5,543	NA	126,694	35,758	162,451
September 30.....	112,314	2,706	6,206	NA	121,225	32,955	154,180
December 31.....	126,897	2,657	6,585	NA	136,139	33,219	169,358
1995 March 31	135,778	2,719	5,507	NA	144,004	42,460	186,463
June 30.....	143,385	2,624	5,649	NA	151,657	42,104	193,761
September 30.....	123,227	2,476	6,036	NA	131,739	36,193	167,932
December 31.....	126,304	2,632	5,702	NA	134,639	34,444	169,083
1996 March 31	117,738	2,583	4,431	NA	124,752	36,851	161,603
June 30.....	127,113	2,601	4,565	NA	134,280	37,344	171,623
September 30.....	119,473	2,814	5,301	NA	127,588	33,780	161,368
December 31.....	114,623	2,667	5,688	NA	122,979	28,648	151,627
1997 March 31	113,727	2,372	4,572	NA	120,671	37,544	158,215
June 30.....	120,787	2,050	4,751	NA	127,588	42,529	170,117
September 30.....	102,119	2,059	5,338	NA	109,516	39,111	148,627
December 31.....	98,826	1,978	5,597	NA	106,401	33,973	140,374
1998 March 31	108,101	1,885	4,561	NA	114,547	E 40,994	155,541
June 30.....	117,758	1,995	4,593	NA	124,345	E 38,331	162,676
September 30.....	104,552	2,042	5,246	NA	111,839	E 39,803	151,642
December 31.....	120,501	2,026	5,545	NA	128,072	36,530	164,602
1999 March 31	134,897	1,898	4,743	NA	141,537	E 42,361	183,898
June 30.....	141,267	2,075	4,663	NA	148,006	E 41,533	189,539
September 30.....	129,302	1,975	5,107	NA	136,385	E 35,064	171,449
December 31.....	128,493	1,943	5,569	E 7,496	143,501	E 39,475	182,975
2000 March 31	125,869	1,929	4,367	NA	132,164	E 41,250	173,414
June 30.....	118,594	1,839	4,559	NA	124,992	E 41,858	166,850
September 30.....	101,395	1,587	4,683	NA	107,665	E 35,479	143,144

¹ Stock data for the Residential and Commercial sector are not included. See Technical Note 6 in Appendix C.

² Manufacturing plants only.

³ Independent power producers and cogeneration plants not included in the other industrial, coke, and commercial sectors.

NA Not available.

E Estimated.

Notes: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration (EIA) • Electric Utilities: Form EIA-759, "Monthly Power Plant Report" • Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants" and • Producer and Distributor: "Short-Term Energy Outlook" estimates and Form EIA-6, "Coal Distribution Report," and Other Power Producers: for 1997 and prior years, Form EIA-867, "Annual Nonutility Power Producer Report," and for 1998 forward, "Short-Term Energy Outlook" estimates and Form EIA-860B, "Annual Electric Generator Report - Nonutility."

Table 46. Consumer Coal Stocks by Census Division , September 30, 2000
(Thousand Short Tons)

Census Division	Electric Utilities	Coke Plants	Other Industrial ¹	Other Power Producers ²	Total
New England Total.....	321	-	w	-	w
Middle Atlantic Total.....	1,001	477	397	-	1,875
East North Central Total.....	27,302	790	1,261	-	29,354
West North Central Total.....	18,358	-	952	-	19,310
South Atlantic Total.....	16,806	w	w	-	w
East South Central Total.....	7,888	241	w	-	w
West South Central Total.....	17,979	-	318	-	18,297
Mountain Total.....	11,489	w	346	-	w
Pacific Total.....	250	-	172	-	422
U.S. Total.....	101,395	1,587	4,683	-	107,665

¹ Manufacturing plants only.

² Independent power producers and cogeneration plants not included in the other industrial, coke, and commercial sectors.

w Withheld to avoid disclosure of individual company data.

Notes: Total may not equal sum of components because of independent rounding. Stock data for the Residential and Commercial sector are not available.

Sources: Energy Information Administration • Electric Utilities: Form EIA-759, "Monthly Power Plant Report" • Coke Plants: Form EIA-5, "Coke Plant Report - Quarterly" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants," and Other Power Producers: for 1997 and prior years, Form EIA-867, "Annual Nonutility Power Producer Report," and for 1998 forward, "Short-Term Energy Outlook" estimates."

Table 47. Coal Stocks at Electric Utility Plants by Census Division
(Thousand Short Tons)

Census Division	September 30, 2000	June 30, 2000	September 30, 1999	Percent Difference September 30: 2000 versus 1999
New England Total.....	321	294	322	-0.3
Middle Atlantic Total.....	1,001	2,905	7,760	-87.1
East North Central Total.....	27,302	29,370	34,735	-21.4
West North Central Total.....	18,358	20,399	21,220	-13.5
South Atlantic Total.....	16,806	21,865	20,081	-16.3
East South Central Total.....	7,888	10,538	11,304	-30.2
West South Central Total.....	17,979	20,628	20,674	-13.0
Mountain Total.....	11,489	12,084	11,515	-2
Pacific Total.....	250	513	1,692	-85.2
U.S. Total.....	101,395	118,594	129,303	-21.6

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 48. Coal Stocks at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	September 30, 2000	June 30, 2000	September 30, 1999	Percent Difference September 30: 2000 versus 1999
Middle Atlantic Total.....	477	664	596	-20.0
East North Central Total.....	790	798	939	-15.8
South Atlantic Total.....	w	w	w	w
East South Central Total.....	241	231	314	-23.4
Mountain Total.....	w	w	w	w
U.S. Total.....	1,587	1,839	1,975	-19.7

w Withheld to avoid disclosure of individual company data.

Notes: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Table 49. Coal Stocks at Other Industrial Plants by Census Division and State
(Thousand Short Tons)

Census Division and State	September 30, 2000	June 30, 2000	September 30, 1999	Percent Difference September 30: 2000 versus 1999
New England Total	w	w	w	w
Connecticut.....	-	-	-	-
Maine.....	w	w	w	w
Massachusetts.....	w	w	w	w
New Hampshire.....	-	-	-	-
Rhode Island.....	-	-	-	-
Vermont.....	-	-	-	-
Middle Atlantic Total	397	422	w	w
New Jersey.....	w	w	w	w
New York.....	w	w	w	w
Pennsylvania.....	w	w	w	w
East North Central Total	1,261	1,073	1,409	-10.5
Illinois.....	246	201	256	-4.0
Indiana.....	w	w	w	w
Michigan.....	514	402	548	-6.2
Ohio.....	w	w	w	w
Wisconsin.....	227	180	232	-2.1
West North Central Total	952	897	1,030	-7.6
Iowa.....	492	435	583	-15.5
Kansas.....	27	20	23	17.5
Minnesota.....	221	183	179	23.6
Missouri.....	82	97	111	-25.6
Nebraska.....	w	w	w	w
North Dakota.....	w	w	w	w
South Dakota.....	w	w	w	w
South Atlantic Total	w	w	w	w
Delaware.....	w	w	w	w
District of Columbia.....	-	-	-	-
Florida.....	124	145	86	43.9
Georgia.....	154	145	148	4.2
Maryland.....	21	24	18	15.2
North Carolina.....	110	106	91	21.2
South Carolina.....	140	142	183	-23.6
Virginia.....	117	105	111	5.5
West Virginia.....	105	96	106	-8
East South Central Total	w	w	w	w
Alabama.....	w	w	w	w
Kentucky.....	78	92	79	-1.6
Mississippi.....	w	w	w	w
Tennessee.....	216	222	258	-16.1
West South Central Total	318	393	365	-13.0
Arkansas.....	21	22	33	-35.6
Louisiana.....	17	20	w	w
Oklahoma.....	98	145	w	w
Texas.....	182	207	211	-14.0
Mountain Total	346	282	408	-15.2
Arizona.....	48	53	60	-19.8
Colorado.....	12	22	19	-36.2
Idaho.....	186	92	207	-9.8
Montana.....	w	w	w	w
Nevada.....	w	w	w	w
New Mexico.....	w	w	w	w
Utah.....	6	6	4	43.4
Wyoming.....	77	88	101	-24.2
Pacific Total	172	154	205	-16.2
Alaska.....	w	w	w	w
California.....	141	134	137	2.8
Hawaii.....	w	w	w	w
Oregon.....	w	w	w	w
Washington.....	w	w	w	w
U.S. Total	4,683	4,559	5,107	-8.3

^w Withheld to avoid disclosure of individual company data.

Notes: Total may not equal sum of components because of independent rounding. Other industrial plants include manufacturing plants only.

Source: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants."

Table 50. U.S. Coal Stocks at Manufacturing Plants by North American Industry Classification System (NAICS) Code
(Thousand Short Tons)

NAICS Code	September 30, 2000	June 30, 2000	September 30, 1999	Percent Difference September 30: 2000 versus 1999
311 Food Manufacturing	787	611	946	-16.8
312 Beverage and Tobacco Product Mfg	27	29	22	24.1
313 Textile Mills	81	81	80	.7
315 Apparel Manufacturing	w	w	w	w
316 Leather and Allied Product Mfg	-	-	-	-
321 Wood Product Manufacturing	w	w	w	w
322 Paper Manufacturing	986	952	983	.3
323 Printing and Related Support	-	-	-	-
324 Petroleum and Coal Products ¹	w	w	w	w
325 Chemical Manufacturing	631	651	810	-22.1
326 Plastics and Rubber Products Mfg	4	4	6	-31.0
327 Nonmetallic Mineral Products Mfg	1,449	1,523	1,513	-4.2
331 Primary Metal Manufacturing ²	401	381	424	-5.5
332 Fabricated Metal Product Mfg	43	14	14	200.5
333 Machinery Manufacturing	44	35	64	-31.1
334 Computer and Electronic Product Mfg	w	w	w	w
335 Elec. Equip., Appl., Component Mfg	w	w	w	w
336 Transportation Equipment Mfg	42	37	46	-9.5
337 Furniture and Related Product Mfg	w	w	w	w
339 Miscellaneous Manufacturing	w	w	w	w
U.S. Total	4,683	4,559	5,107	-8.3

¹ Includes coal gasification projects.

² Excludes coke plants.

^w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report - Manufacturing Plants."

Table 51. Coke and Breeze Stocks at Coke Plants by Census Division
(Thousand Short Tons)

Census Division	September 30, 2000	June 30, 2000	September 30, 1999	Percent Difference September 30: 2000 versus 1999
Middle Atlantic Total	123	98	127	-2.5
East North Central Total	574	517	560	2.5
South Atlantic Total	w	w	w	w
East South Central Total	182	175	142	27.9
Mountain Total	w	w	w	w
U.S. Total	1,153	1,060	1,102	4.6
Coke Total	981	905	939	4.5
Breeze Total	173	154	164	5.5

^w Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-5, "Coke Plant Report - Quarterly."

Appendix A

U.S. Coal Imports

Appendix A

U.S. Coal Imports

Table A1. Quantity and Average Price of U.S. Coal Imports, 1994-2000
(Thousand Short Tons and Dollars per Short Ton)

Year	January - March		April - June		July - September		October - December		U.S. Total	
	Quantity	Average Price	Quantity	Average Price	Quantity	Average Price	Quantity	Average Price	Quantity	Average Price
1994.....	2,225	\$30.54	1,747	\$29.05	2,568	\$31.22	2,329	\$31.55	8,870	\$30.71
1995.....	2,101	33.60	2,138	35.32	2,487	33.31	2,748	34.09	9,473	34.05
1996.....	1,968	34.26	1,688	33.07	2,423	33.56	2,036	34.15	8,115	33.78
1997.....	1,331	33.85	1,708	35.26	2,222	33.69	2,226	34.49	7,487	34.32
1998.....	1,839	33.98	2,193	31.43	2,145	32.38	2,547	31.38	8,724	32.18
1999.....	2,248	30.86	2,098	30.06	2,387	30.01	2,357	32.10	9,089	30.77
2000.....	2,815	29.81	2,745	31.16	3,562	29.71	NA	NA	9,122	30.18

NA Not available.

Notes: Average price is based on the customs import value. Total may not equal sum of components because of independent rounding. Coal imports include coal to Puerto Rico and the Virgin Islands.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table A2. Quantity and Average Price of U.S. Coal Imports by Origin, 1994-2000

(Thousand Short Tons and Dollars per Short Ton)

Year and Quarter	Australia	Canada	Colombia	Indonesia	Malaysia	Venezuela	Other Countries	Total
Quantity								
1994	92	1,540	4,126	1,130	–	1,786	196	8,870
1995	212	1,916	4,210	1,018	–	2,041	76	9,473
1996	165	1,738	3,027	1,535	–	1,641	10	8,115
1997	116	1,212	3,117	1,426	–	1,514	103	7,487
1998	93	1,166	3,478	1,414	–	2,482	91	8,724
1999								
January - March	94	100	1,200	248	–	514	91	2,248
April - June	28	278	886	431	–	457	18	2,098
July - September	39	284	1,286	284	–	458	36	2,387
October - December	–	317	1,181	176	–	661	21	2,357
Total	161	979	4,553	1,138	–	2,090	167	9,089
2000								
January - March	27	290	1,897	177	–	411	14	2,815
April - June	–	561	1,523	170	–	490	2	2,745
July - September	113	459	2,317	191	–	472	10	3,562
Total	140	1,310	5,737	537	–	1,373	26	9,122
Average Price								
1994	\$30.02	\$32.71	\$28.39	\$33.80	–	\$32.09	\$28.97	\$30.56
1995	30.99	36.94	31.26	35.13	–	34.70	42.44	33.60
1996	33.41	36.52	31.90	32.45	–	30.87	33.43	32.67
1997	33.47	38.11	32.11	32.82	–	33.26	49.12	33.50
1998	31.89	35.40	31.21	34.13	–	31.09	36.29	32.19
1999								
January - March	23.55	28.84	30.08	38.43	–	32.22	31.84	31.19
April - June	32.20	35.72	31.25	46.43	–	32.42	22.88	33.24
July - September	32.59	36.06	27.19	45.87	–	32.94	21.22	30.48
October - December	–	35.43	28.83	45.71	–	31.01	22.68	31.53
Total	27.26	35.03	29.17	43.15	–	31.99	27.50	31.50
2000								
January - March	30.48	36.55	26.45	44.57	–	31.06	22.68	29.28
April - June	–	37.63	26.06	46.07	–	31.20	–	30.51
July - September	28.06	37.06	26.97	42.05	–	30.76	51.73	29.47
Total	28.53	37.19	26.56	44.34	–	31.01	35.93	29.72

Notes: Total may not equal sum of components because of independent rounding. Average price is based on the customs import value. Beginning in 1989, the average prices presented in this table are representative prices for coal imports that fall within the range of \$20 and \$55, inclusively. Therefore, the *Total* price column in this table will not equal the *U.S. Total* prices in Table A1. Coal imports include coal to Puerto Rico and the Virgin Islands.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table A3. U. S. Coal Imports by Origin and by Customs District
(Short Tons)

Customs District	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
U.S. Total	3,561,601	2,745,459	2,387,138	9,122,100	6,732,720	35.5
Exporting Country: Australia						
Tampa, FL	-	-	-	-	62,914	-
Honolulu, HI.....	112,638	-	39,379	139,731	98,552	41.8
Total	112,638	-	39,379	139,731	161,466	-13.5
Exporting Country: Canada						
Detroit, MI.....	130,620	124,911	129,255	255,531	226,953	12.6
Duluth, MN.....	3,090	7,537	5,719	17,908	12,477	43.5
Great Falls, MT.....	54,089	72,223	51,886	187,172	151,335	23.7
Pembina, ND.....	234,832	305,089	51,829	733,379	161,294	354.7
Buffalo, NY.....	-	-	203	-	236	-
Seattle, WA.....	35,987	51,568	45,163	115,554	109,414	5.6
Total	458,618	561,328	284,055	1,309,544	661,709	97.9
Exporting Country: Colombia						
Mobile, AL	1,401,104	803,941	650,914	3,373,977	1,220,091	176.5
Tampa, FL	503,068	194,418	250,476	1,022,138	925,286	10.5
Savannah, GA.....	-	-	-	14,612	-	-
New Orleans, LA.....	12,564	6,062	-	18,626	4,973	274.5
Boston, MA.....	236,717	314,488	141,572	744,600	579,158	28.6
Baltimore, MD.....	-	-	28,862	-	28,862	-
Portland, ME.....	39,335	-	-	80,243	-	-
New York City, NY.....	99,203	103,063	154,756	298,310	356,991	-16.4
San Juan, PR.....	25,353	55,888	34,917	109,350	143,606	-23.9
Charleston, SC.....	-	45,177	-	45,177	-	-
Virgin Islands.....	-	-	24,750	30,316	113,501	-73.3
Total	2,317,344	1,523,037	1,286,247	5,737,349	3,372,468	70.1
Exporting Country: Indonesia						
Honolulu, HI.....	115,852	169,600	122,130	461,984	415,301	11.2
New Orleans, LA.....	-	-	161,439	-	546,674	-
Boston, MA.....	43,930	-	-	43,930	-	-
Charleston, SC.....	30,858	-	-	30,858	-	-
Total	190,640	169,600	283,569	536,772	961,975	-44.2
Exporting Country: Venezuela						
Mobile, AL	-	-	-	-	173,998	-
Tampa, FL	47,838	-	-	86,567	-	-
Savannah, GA.....	142,259	142,612	101,310	356,179	354,806	0.4
Boston, MA.....	142,662	188,456	170,986	465,667	430,160	8.3
Portland, ME.....	128,787	117,533	155,742	401,843	398,498	.8
New York City, NY.....	10,831	7,479	-	28,711	42,084	-31.8
San Juan, PR.....	-	33,786	29,707	33,786	29,707	13.7
Total	472,377	489,866	457,745	1,372,753	1,429,253	-4.0
Other Exporting Countries						
Los Angeles, CA.....	-	-	22	-	22	-
Chicago, IL.....	110	-	-	110	-	-
New Orleans, LA.....	6,416	129	-	14,203	73,284	-80.6
Detroit, MI.....	30	168	10	208	128	62.5
Buffalo, NY.....	-	-	4,306	-	6,251	-
New York City, NY.....	31	356	-	387	233	66.1
Portland, OR.....	3,397	-	-	3,397	-	-
Philadelphia, PA.....	-	917	-	917	945	-3.0
San Juan, PR.....	-	-	-	-	186	-
Laredo, TX.....	-	-	31,607	6,671	62,490	-89.3
Seattle, WA.....	-	58	-	58	-	-
Milwaukee, WI.....	-	-	198	-	2,310	-
Total	9,984	1,628	36,143	25,951	145,849	-82.2

Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table A4. Average Price of U.S. Coal Imports by Origin and by Customs District
(Dollars per Short Ton)

Customs District	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
Total	\$29.47	\$30.51	\$30.48	\$29.72	\$31.48	-5.6
Exporting Country: Australia						
Tampa, FL	-	-	-	-	\$20.36	-
Honolulu, HI	\$28.06	-	\$32.59	\$28.53	31.66	-9.9
Total	28.06	-	32.59	28.53	27.26	4.6
Exporting Country: Canada						
Detroit, MI	\$35.47	\$36.80	\$39.32	\$36.12	\$39.77	-9.2
Great Falls, MT	36.51	37.48	37.89	36.96	37.54	-1.6
Pembina, ND	39.43	39.63	28.12	39.15	26.67	46.8
Seattle, WA	29.02	28.92	30.93	28.41	30.30	-6.2
Total	37.06	37.63	36.06	37.19	34.84	6.8
Exporting Country: Colombia						
Mobile, AL	\$24.34	\$23.42	\$23.61	\$23.66	\$24.21	-2.3
Tampa, FL	31.17	32.08	30.61	30.82	30.49	1.1
Savannah, GA	-	-	-	33.00	-	-
New Orleans, LA	-	-	-	-	54.42	-
Boston, MA	29.78	26.53	29.06	29.83	33.68	-11.4
Baltimore, MD	-	-	23.59	-	23.59	-
Portland, ME	33.39	-	-	32.71	-	-
New York City, NY	31.86	31.86	33.42	32.11	34.25	-6.3
San Juan, PR	33.38	33.38	33.38	33.38	33.38	*
Charleston, SC	-	21.65	-	21.65	-	-
Virgin Islands	-	-	32.57	33.56	31.16	7.7
Total	26.97	26.06	27.19	26.56	29.28	-9.3
Exporting Country: Indonesia						
Honolulu, HI	\$46.98	\$46.07	\$45.87	\$45.73	\$45.56	0.4
New Orleans, LA	-	-	-	-	23.41	-
Charleston, SC	23.52	-	-	23.52	-	-
Total	42.05	46.07	45.87	44.34	42.23	5.0
Exporting Country: Venezuela						
Mobile, AL	-	-	-	-	\$28.32	-
Tampa, FL	\$28.00	-	-	\$29.88	-	-
Savannah, GA	28.76	\$27.91	\$29.11	28.00	29.11	-3.8
Boston, MA	35.18	35.33	38.18	35.30	37.84	-6.7
Portland, ME	29.02	30.12	30.54	29.30	29.77	-1.6
New York City, NY	31.86	31.85	-	32.28	33.42	-3.4
San Juan, PR	-	25.69	28.35	25.69	28.35	-9.4
Total	30.76	31.20	32.94	31.01	32.55	-4.7
Other Exporting Countries						
New Orleans, LA	\$51.73	-	-	\$51.73	\$31.65	63.4
Laredo, TX	-	-	\$21.22	22.68	21.75	4.3
Milwaukee, WI	-	-	-	-	49.83	-
Total	51.73	-	21.22	35.93	27.94	28.6

* Rounded to zero.

Notes: Total may not equal sum of components because of independent rounding. Average price is based on the customs import value. Beginning in 1989, the average prices presented in this table are representative prices for coal imports that fall within the range of \$20 and \$55, inclusively. Therefore, the *Total* price column in this table will not equal the *U.S. Total* prices in Table A1.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table A5. Imported Coal Received at Electric Utility Plants by Origin
(Short Tons)

Company and Plant	July - September 2000	April - June 2000	July - September 1999	Year to Date		
				2000	1999	Percent Change
U.S. Total	2,324,812	1,527,383	1,539,870	5,655,768	4,058,684	39.3
Exporting Country: Australia						
Jacksonville Electric Authority, St Johns River	-	-	-	-	62,910	-
Total	-	-	-	-	62,910	-
Exporting Country: Colombia						
Alabama Electric Coop Inc, Loman.....	298,402	236,097	145,757	685,023	224,444	205.2
Alabama Power Co (SC), Barry.....	903,050	492,288	148,975	2,022,745	262,037	NM
Baltimore Gas and Electric, Brandon Shores.....	-	-	29,000	-	29,000	-
Gulf Power, Crist.....	-	6,500	-	36,200	-	-
Gulf Power, Scholtz.....	-	-	7,800	-	7,800	-
Gulf Power, Smith.....	105,100	6,800	-	154,200	-	-
Lakeland Dept of Elec Wtr Utills, Plant 3-Mcintosh.....	-	-	-	13,000	-	-
Jacksonville Electric Authority, St Johns River	498,490	194,420	300,200	1,002,330	974,940	2.8
Mississippi Power (Southern Co), Watson.....	81,320	179,520	132,030	464,913	354,590	31.1
Mississippi Power (Southern Co), Daniel.....	77,870	73,470	49,220	151,340	110,970	36.4
Total	1,964,232	1,189,095	812,982	4,529,751	1,963,781	130.7
Exporting Country: Indonesia						
Jacksonville Electric Authority, St Johns River	47,840	-	-	47,840	-	-
Tampa Electric, Davant Transfer.....	-	-	231,569	-	387,627	-
Total	47,840	-	231,569	47,840	387,627	-87.7
Exporting Country: Poland						
Vineland, City of H M Down.....	-	-	3,970	-	3,970	-
Total	-	-	3,970	-	3,970	-
Exporting Country: Venezuela						
Central Hudson Gas & Electric, Danskammer	73,600	148,900	153,800	367,300	439,000	-16.3
Florida Power Corp, IMT Transfer.....	-	-	-	-	60,794	-
Gulf Power, Crist.....	-	-	80,500	-	188,184	-
Mississippi Power (Southern Co), Watson.....	-	-	-	-	15,560	-
Public Serv Co of New Hampshire, Schiller.....	132,270	117,530	155,741	446,230	388,498	14.9
Savannah Electric and Power, Kraft.....	106,870	71,858	101,308	264,647	361,211	-26.7
Tampa Electric, Davant Transfer.....	-	-	-	-	151,169	-
United Illuminating Co, Bridgeport Harbor.....	-	-	-	-	35,000	-
Vineland, City of H M Down.....	-	-	-	-	980	-
Total	312,740	338,288	491,349	1,078,177	1,640,396	-34.3

NM Not meaningful.

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table A6. Cost and Quality of Imported Coal Received at Electric Utility Plants by Origin, 1994-2000

Exporting Country and Time Period	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Alabama Electric Coop Inc, Lowman						
Colombia						
1999						
January - March.....	11.3	11,507	0.48	5.48	143.0	32.91
April - June.....	67.4	11,664	.52	4.85	139.1	32.45
July - September.....	145.8	11,443	.57	4.33	139.8	31.98
October - December.....	66.6	11,516	.51	3.85	140.0	32.24
Total.....	291.0	11,513	.54	4.39	139.8	32.19
2000						
January - March.....	150.5	11,641	.51	4.41	139.9	32.57
April - June.....	236.1	11,712	.60	4.81	140.2	32.83
July - September.....	298.4	11,532	.65	5.07	139.9	32.25
Total.....	685.0	11,618	.60	4.83	140.0	32.52
Company and Plant: Alabama Power Co (SC), Barry						
Colombia						
1999						
April - June.....	113.1	11,769	0.57	3.88	184.4	43.40
July - September.....	149.0	11,793	.53	2.96	185.6	43.78
Total.....	262.0	11,783	.55	3.36	185.1	43.62
2000						
January - March.....	627.4	12,012	.47	3.89	158.5	38.07
April - June.....	492.3	11,787	.63	4.46	161.0	37.95
July - September.....	903.0	11,677	.64	4.87	110.0	25.68
Total.....	2,022.7	11,808	.59	4.47	137.7	32.51
Company and Plant: Baltimore Gas and Electric, Brandon Shores						
Colombia						
1994.....						
.....	88.0	12,379	0.66	7.36	147.3	36.46
1999						
July - September.....	29.0	12,003	.68	6.00	131.5	31.57
Total.....	29.0	12,003	.68	6.00	131.5	31.57
Company and Plant: Cajun Electric Power Coop, Big Cajun No. 2						
Indonesia						
1994.....						
.....	169.2	9,702	0.10	1.20	166.8	32.36
1998.....						
.....	302.5	9,485	.09	.86	187.6	35.58
Company and Plant: Carolina Power and Light, Sutton						
Colombia						
1994.....						
.....	26.6	12,200	0.70	9.00	145.5	35.50
Company and Plant: Central Hudson Gas & Electric, Danskammer						
Colombia						
1997.....						
.....	147.0	13,032	0.65	7.17	171.3	44.64
1998.....						
.....	34.8	13,309	.62	7.38	169.8	45.20
1999						
October - December.....	36.3	13,277	.62	7.27	161.8	42.96
Total.....	36.3	13,277	.62	7.27	161.8	42.96
Venezuela						
1995.....						
.....	28.2	13,281	.56	7.30	224.1	59.53
1997.....						
.....	350.4	13,172	.65	6.40	173.1	45.61
1998.....						
.....	558.8	13,055	.63	7.06	167.1	43.63
1999						
January - March.....	182.5	12,937	.65	7.14	160.8	41.60
April - June.....	102.7	12,868	.67	6.34	158.3	40.74
July - September.....	153.8	13,166	.65	6.76	162.3	42.72

See footnotes at the end of Table A6.

Table A6. Cost and Quality of Imported Coal Received at Electric Utility Plants by Origin, 1994-2000 (Continued)

Exporting Country and Time Period	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Central Hudson Gas & Electric, Danskammer						
Venezuela						
1999						
October - December	150.5	12,472	0.64	5.10	158.1	39.45
Total	589.5	12,866	.65	6.38	160.1	41.19
2000						
January - March	144.8	13,086	.59	6.75	158.3	41.44
April - June	148.9	13,208	.61	6.49	157.2	41.52
July - September	73.6	13,495	.62	6.88	156.4	42.21
Total	367.3	13,217	.61	6.67	157.5	41.63
Company and Plant: City Public Service, San Antonio JT Deely/Spruce						
Colombia						
1997	73.0	11,603	0.34	3.89	176.9	41.06
1998	24.0	11,600	.33	3.80	200.6	46.54
Venezuela						
1998	43.0	12,179	.70	6.00	185.7	45.22
Company and Plant: Central Power and Light (CSW), Coletto Creek						
Colombia						
1994	153.4	11,929	0.55	5.03	148.9	35.51
1997	26.0	11,665	.47	6.00	173.2	40.41
1998	60.1	12,760	.66	6.60	171.0	43.65
Venezuela						
1998	42.5	12,344	.73	9.20	164.8	40.69
Company and Plant: Delmarva Power & Light, Edgemoor						
Colombia						
1994	22.0	12,370	0.58	5.98	168.2	41.61
Company and Plant: Delmarva Power and Light, Indian River						
Colombia						
1995	7.1	13,141	0.75	7.07	180.3	47.39
Company and Plant: Detroit Edison Co, River Rouge						
Canada						
1994	57.0	11,005	0.23	10.28	149.9	32.99
Company and Plant: Florida Power Corp, IMT Transfer						
Venezuela						
1994	84.4	12,778	0.64	6.50	156.3	39.93
1998	79.8	12,968	.73	5.67	166.9	43.30
1999						
January - March	60.8	12,843	.73	6.23	187.6	48.20
October - December	38.6	12,904	.66	5.62	151.1	39.01
Total	99.4	12,867	.70	5.99	173.4	44.63
Company and Plant: Gulf Power, Crist						
Colombia						
1994	29.8	12,239	0.59	5.30	160.9	39.38
1998	321.4	12,349	.65	5.25	150.4	37.15

See footnotes at the end of Table A6.

Table A6. Cost and Quality of Imported Coal Received at Electric Utility Plants by Origin, 1994-2000 (Continued)

Exporting Country and Time Period	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Gulf Power, Crist						
Colombia						
1999						
October - December	5.2	11,745	0.39	3.80	135.9	31.92
Total	5.2	11,745	.39	3.80	135.9	31.92
2000						
January - March	29.7	11,745	.39	3.80	136.2	31.99
April - June	6.5	11,745	.39	3.80	136.4	32.04
Total	36.2	11,745	.39	3.80	136.2	32.00
Venezuela						
1994	283.4	12,252	1.03	6.28	216.9	53.15
1995	776.7	12,363	.92	6.29	230.9	57.09
1996	205.9	12,224	.95	5.90	230.6	56.37
1998	112.4	12,602	.81	6.74	147.2	37.10
1999						
January - March	61.0	12,619	.68	6.62	146.5	36.97
April - June	46.7	12,663	.67	6.60	146.4	37.08
July - September	80.5	12,663	.67	6.60	147.1	37.25
October - December	55.1	12,663	.67	6.60	147.3	37.31
Total	243.3	12,652	.67	6.60	146.9	37.16
Company and Plant: Gulf Power, Scholtz						
Colombia						
1999						
July - September	7.8	11,826	0.56	3.50	158.2	37.42
October - December	50.6	11,890	.55	3.70	156.0	37.10
Total	58.4	11,881	.55	3.67	156.3	37.14
Company and Plant: Gulf Power, Smith						
Colombia						
1994	286.6	12,299	0.61	4.17	172.3	42.39
1999						
October - December	3.4	11,890	.55	3.70	129.4	30.77
Total	3.4	11,890	.55	3.70	129.4	30.77
2000						
January - March	42.3	11,885	.66	4.20	141.1	33.54
April - June	6.8	11,885	.66	4.20	141.4	33.61
July - September	105.1	11,828	.56	4.32	141.7	33.53
Total	154.2	11,846	.59	4.28	141.5	33.54
South Africa						
1994	127.3	11,318	.65	12.60	181.1	41.00
Venezuela						
1994	53.8	12,272	.96	6.52	229.1	56.24
1995	114.6	12,202	1.00	6.52	236.1	57.63
1996	92.2	12,171	.99	6.03	234.7	57.13
Company and Plant: Holyoke Water Power (NU), Mount Tom						
Indonesia						
1994	7.9	12,651	0.43	3.30	195.4	49.44
Company and Plant: Jacksonville Electric Authority, St Johns River						
Australia						
1999						
January - March	62.9	11,506	0.67	11.80	124.2	28.58
Total	62.9	11,506	.67	11.80	124.2	28.58

See footnotes at the end of Table A6.

Table A6. Cost and Quality of Imported Coal Received at Electric Utility Plants by Origin, 1994-2000 (Continued)

Exporting Country and Time Period	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Jacksonville Electric Authority, St Johns River						
Colombia						
1994.....	2,032.1	11,883	0.69	7.40	135.6	32.22
1995.....	1,340.6	11,826	.67	7.52	151.5	35.82
1996.....	1,417.2	11,810	.66	7.71	152.9	36.11
1997.....	1,385.3	11,851	.78	7.42	150.1	35.59
1998.....	1,587.9	11,821	.66	6.84	145.1	34.30
1999						
January - March.....	406.4	11,797	.66	7.30	147.4	34.79
April - June.....	268.3	11,825	.65	7.19	146.3	34.61
July - September.....	300.2	11,811	.67	7.24	146.8	34.67
October - December.....	45.4	11,792	.65	7.10	147.4	34.76
Total.....	1,020.3	11,808	.66	7.24	146.9	34.70
2000						
January - March.....	309.4	11,816	.64	7.09	147.9	34.96
April - June.....	194.4	11,848	.67	7.37	151.9	35.98
July - September.....	498.5	11,852	.67	7.43	149.1	35.34
Total.....	1,002.3	11,840	.66	7.31	149.3	35.35
Indonesia						
2000						
July - September.....	47.8	12,379	.80	8.60	132.8	32.89
Total.....	47.8	12,379	.80	8.60	132.8	32.89
Company and Plant: Lakeland Dept of Elec Wtr Utils, Plant 3-Mcintosh						
Colombia						
1999						
October - December.....	32.0	11,570	0.71	4.50	168.1	38.90
Total.....	32.0	11,570	.71	4.50	168.1	38.90
2000						
January - March.....	13.0	11,570	.71	4.50	168.1	38.90
Total.....	13.0	11,570	.71	4.50	168.1	38.90
Venezuela						
1998.....	43.0	12,941	.62	5.70	175.7	45.48
Company and Plant: Mississippi Power (Southern Co), Daniel						
Colombia						
1999						
January - March.....	61.8	11,385	0.43	6.10	156.6	35.66
July - September.....	49.2	11,745	.39	3.80	163.7	38.45
Total.....	111.0	11,545	.41	5.08	159.8	36.90
2000						
April - June.....	73.5	11,764	.68	5.20	180.6	42.48
July - September.....	77.9	11,778	.47	4.50	158.4	37.31
Total.....	151.3	11,771	.57	4.84	169.2	39.82
Company and Plant: Mississippi Power (Southern Co), Watson						
Colombia						
1999						
January - March.....	117.0	11,863	0.47	3.99	147.1	34.90
April - June.....	105.6	11,811	.50	4.30	147.1	34.75
July - September.....	132.0	11,791	.39	3.66	140.0	33.02
October - December.....	235.7	11,579	.40	4.04	140.9	32.62
Total.....	590.3	11,724	.43	3.99	143.0	33.54
2000						
January - March.....	204.1	11,481	.47	5.68	141.3	32.45
April - June.....	179.5	11,458	.57	6.54	144.9	33.20
July - September.....	81.3	11,528	.67	8.11	142.4	32.84
Total.....	464.9	11,480	.54	6.44	142.9	32.81

See footnotes at the end of Table A6.

Table A6. Cost and Quality of Imported Coal Received at Electric Utility Plants by Origin, 1994-2000 (Continued)

Exporting Country and Time Period	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Mississippi Power (Southern Co), Watson						
Venezuela						
1998.....	173.7	12,586	0.75	6.94	140.4	35.35
1999						
January - March.....	15.6	12,165	.75	7.60	142.5	34.67
Total	15.6	12,165	.75	7.60	142.5	34.67
Company and Plant: New England Power (NEES), Brayton Point						
Colombia						
1994.....	51.3	12,131	0.65	5.60	172.2	41.78
1995.....	307.8	12,218	.60	5.22	164.6	40.23
1996.....	427.5	12,014	.59	5.52	168.0	40.35
1997.....	668.5	12,119	.64	5.79	165.6	40.14
1998.....	263.0	12,125	.64	6.10	161.4	39.14
Venezuela						
1994.....	351.2	12,955	.71	7.03	154.2	39.95
1995.....	510.6	12,788	.69	7.03	160.0	40.92
1996.....	572.4	12,937	.67	6.29	162.4	42.01
1997.....	292.5	13,122	.68	6.35	165.2	43.36
1998.....	209.5	13,149	.65	7.73	152.0	39.98
Company and Plant: New England Power (NEES), Salem Harbor						
Colombia						
1994.....	84.2	12,017	0.57	6.07	159.9	38.44
1995.....	250.1	12,166	.60	5.26	147.9	35.99
1996.....	202.9	12,069	.57	5.77	148.6	35.86
1997.....	409.1	12,101	.63	6.17	167.2	40.46
1998.....	204.1	12,105	.60	5.46	180.8	43.77
Venezuela						
1994.....	565.5	12,678	.64	6.49	159.6	40.47
1995.....	393.1	12,846	.65	6.34	162.4	41.72
1996.....	563.1	12,849	.70	6.17	155.5	39.96
1997.....	90.4	12,934	.69	5.82	156.8	40.58
1998.....	262.1	12,946	.71	5.59	153.2	39.68
Company and Plant: Public Serv Co of New Hampshire, Merrimack						
Colombia						
1995.....	11.5	11,578	0.53	3.80	192.9	44.67
Indonesia						
1997.....	40.8	12,300	.49	4.50	190.7	46.92
Venezuela						
1996.....	39.9	12,370	.39	3.70	213.2	52.75
Company and Plant: Public Serv Co of New Hampshire, Schiller						
Colombia						
1994.....	163.3	12,505	0.62	5.55	135.5	33.89
1995.....	122.9	12,733	.62	6.70	160.0	40.73
1996.....	32.3	12,169	.66	5.68	161.9	39.41
1997.....	35.4	13,231	.63	6.70	160.1	42.37
1998.....	34.7	13,188	.64	5.50	172.8	45.58
Indonesia						
1994.....	113.0	12,360	.53	3.58	158.7	39.23
1995.....	79.7	12,300	.52	4.56	167.8	41.28
1996.....	25.9	12,412	.72	8.20	161.9	40.19

See footnotes at the end of Table A6.

Table A6. Cost and Quality of Imported Coal Received at Electric Utility Plants by Origin, 1994-2000 (Continued)

Exporting Country and Time Period	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Public Serv Co of New Hampshire, Schiller						
Venezuela						
1995.....	82.4	13,044	0.71	7.24	156.5	40.84
1996.....	56.1	13,061	.67	6.04	159.8	41.75
1997.....	229.0	12,217	.67	6.13	160.7	39.27
1998.....	331.4	12,914	.65	5.72	148.1	38.25
1999						
January - March.....	113.9	13,177	.65	5.20	147.3	38.81
April - June.....	118.8	12,823	.70	6.28	144.3	37.02
July - September.....	155.7	13,077	.69	6.14	141.4	36.98
October - December.....	118.4	12,863	.65	4.30	137.9	35.47
Total	506.9	12,990	.67	5.53	142.6	37.05
2000						
January - March.....	196.4	12,802	.62	5.69	139.2	35.64
April - June.....	117.5	13,316	.63	5.30	141.5	37.69
July - September.....	132.3	12,838	.57	4.89	137.7	35.37
Total	446.2	12,948	.60	5.35	139.4	36.10
Company and Plant: Public Serv Electric & Gas Co, Mercer						
Venezuela						
1998.....	39.0	12,998	0.68	5.50	155.3	40.37
Company and Plant: Public Serv Electric & Gas-NJ, Hudson						
Colombia						
1994.....	22.5	12,870	0.68	6.90	166.9	42.96
Company and Plant: Savannah Electric and Power, Kraft						
Colombia						
1994.....	11.9	11,235	0.69	5.87	214.1	48.12
Venezuela						
1994.....	16.8	12,575	1.12	8.60	168.0	42.25
1996.....	209.9	12,143	1.08	6.71	152.8	37.11
1997.....	279.1	11,949	1.28	7.72	135.1	32.29
1998.....	414.5	12,492	1.01	7.19	144.6	36.14
1999						
January - March.....	106.6	12,422	.76	8.00	142.6	35.43
April - June.....	153.3	12,820	.71	7.00	133.7	34.27
July - September.....	101.3	12,440	.78	6.60	142.4	35.44
October - December.....	67.8	12,234	.77	7.47	142.4	34.84
Total	429.0	12,539	.75	7.23	139.3	34.92
2000						
January - March.....	85.9	12,723	.62	5.29	141.2	35.93
April - June.....	71.9	13,133	.72	7.15	131.4	34.52
July - September.....	106.9	12,936	2.45	4.16	136.9	35.42
Total	264.6	12,920	1.39	5.34	136.8	35.34
Company and Plant: Takoma Dept. of Public Utilities, Steam No.2						
Canada						
1994.....	6.3	9,806	0.48	12.80	178.0	34.91
1995.....	23.8	10,066	.47	13.14	166.0	33.42
1996.....	18.0	9,861	.44	12.97	174.6	34.44
1997.....	9.6	10,144	.43	12.25	171.4	34.79
Company and Plant: Tampa Electric, Davant Transfer²						
Indonesia						
1994.....	147.2	9,871	0.09	1.10	143.0	28.24
1995.....	348.9	9,696	.31	1.16	143.8	27.88

See footnotes at the end of Table A6.

Table A6. Cost and Quality of Imported Coal Received at Electric Utility Plants by Origin, 1994-2000 (Continued)

Exporting Country and Time Period	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Tampa Electric, Davant Transfer²						
Indonesia						
1996.....	807.8	9,655	0.29	1.48	149.7	28.91
1997.....	741.3	9,614	.35	1.44	162.7	31.29
1998.....	597.0	9,515	.21	1.09	157.1	29.89
1999						
April - June.....	156.1	9,393	.14	1.00	130.4	24.50
July - September.....	231.6	9,422	.11	1.03	131.6	24.80
Total.....	387.6	9,410	.12	1.02	131.1	24.68
Venezuela						
1997.....	58.6	12,953	1.47	3.50	130.2	33.73
1999						
January - March.....	73.5	9,349	.28	1.10	163.3	30.53
April - June.....	77.7	9,396	.08	12.00	130.8	24.58
Total.....	151.2	9,373	.18	6.70	146.6	27.47
Company and Plant: United Illuminating Co, Bridgeport Harbor						
Venezuela						
1996.....	28.0	13,174	0.61	4.10	185.0	48.74
1997.....	35.0	13,387	.64	4.30	169.6	45.41
1998.....	106.0	13,084	.60	5.47	171.0	44.75
1999						
January - March.....	35.0	13,541	.61	4.85	169.3	45.85
Total.....	35.0	13,541	.61	4.85	169.3	45.85
Company and Plant: Vineland, City of H M Down						
Poland						
1999						
July - September.....	4.0	12,842	0.78	6.21	193.0	49.57
Total.....	4.0	12,842	.78	6.21	193.0	49.57
Venezuela						
1999						
January - March.....	1.0	12,842	.78	6.21	193.0	49.57
Total.....	1.0	12,842	.78	6.21	193.0	49.57
Total of U.S. Electric Utility Plants						
Australia						
1999						
January - March.....	62.9	11,506	0.67	11.80	124.2	28.58
Total.....	62.9	11,506	.67	11.80	124.2	28.58
Canada						
1994.....	63.3	10,885	.26	10.53	152.4	33.19
1995.....	23.8	10,066	.47	13.14	166.0	33.42
1996.....	18.0	9,861	.44	12.97	174.6	34.44
1997.....	9.6	10,144	.43	12.25	171.4	34.79
Colombia						
1994.....	2,971.8	11,997	.66	6.76	142.7	34.25
1995.....	2,040.1	11,985	.65	6.83	153.9	36.89
1996.....	2,079.9	11,883	.64	7.04	155.7	37.01
1997.....	2,744.4	12,026	.70	6.71	158.8	38.18
1998.....	2,530.1	12,002	.65	6.40	152.4	36.57
1999						
January - March.....	596.4	11,762	.59	6.49	148.2	34.87
April - June.....	554.4	11,791	.59	5.68	153.4	36.16
July - September.....	813.0	11,741	.57	5.06	152.2	35.73
October - December.....	475.2	11,757	.49	4.54	146.5	34.44
Total.....	2,439.0	11,761	.56	5.45	150.4	35.37

See footnotes at the end of Table A6.

Table A6. Cost and Quality of Imported Coal Received at Electric Utility Plants by Origin, 1994-2000 (Continued)

Exporting Country and Time Period	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Total of U.S. Electric Utility Plants						
Colombia						
2000						
January - March.....	1,376.4	11,835	0.52	4.94	150.7	35.67
April - June.....	1,189.1	11,731	.62	5.36	153.9	36.12
July - September.....	1,964.2	11,706	.64	5.64	129.5	30.31
Total.....	4,529.8	11,752	.60	5.36	142.4	33.46
Indonesia						
1994.....	437.3	10,499	.22	1.82	157.4	33.06
1995.....	428.6	10,181	.35	1.79	149.2	30.37
1996.....	833.7	9,741	.31	1.68	150.2	29.26
1997.....	782.0	9,754	.36	1.60	164.6	32.10
1998.....	899.5	9,505	.17	1.01	167.3	31.80
1999						
April - June.....	156.1	9,393	.14	1.00	130.4	24.50
July - September.....	231.6	9,422	.11	1.03	131.6	24.80
Total.....	387.6	9,410	.12	1.02	131.1	24.68
2000						
July - September.....	47.8	12,379	.80	8.60	132.8	32.89
Total.....	47.8	12,379	.80	8.60	132.8	32.89
Poland						
1999						
July - September.....	4.0	12,842	.78	6.21	193.0	49.57
Total.....	4.0	12,842	.78	6.21	193.0	49.57
South Africa						
1994.....	127.3	11,318	.65	12.60	181.1	41.00
Venezuela						
1994.....	1,355.2	12,649	.76	6.61	172.3	43.60
1995.....	1,905.7	12,610	.79	6.57	194.1	48.95
1996.....	1,767.6	12,686	.77	6.14	171.7	43.58
1997.....	1,335.1	12,722	.83	6.40	158.7	40.38
1998.....	2,376.6	12,846	.73	6.65	155.5	39.95
1999						
January - March.....	649.8	12,464	.64	6.01	156.9	39.11
April - June.....	499.2	12,283	.60	7.43	142.5	35.01
July - September.....	491.3	12,906	.69	6.50	149.2	38.50
October - December.....	430.4	12,605	.67	5.49	148.0	37.31
Total.....	2,070.8	12,555	.65	6.36	149.8	37.60
2000						
January - March.....	427.1	12,882	.61	5.97	146.2	37.66
April - June.....	338.3	13,230	.64	6.22	146.3	38.70
July - September.....	312.7	13,026	1.23	5.11	142.0	37.00
Total.....	1,078.2	13,033	.80	5.80	145.0	37.80

¹ Data reported on quality of coal as received.

² Coal delivered to Tampa Electric's Davant Transfer (New Orleans) is ultimately shipped to Tampa Electric's Big Bend and Gannon plants incurring an additional transportation cost.

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Alabama Electric Coop Inc, Lowman						
1994						
Alabama	898.8	12,067	1.34	12.18	144.3	34.82
Kentucky	312.2	11,993	1.37	10.93	149.2	35.78
West Virginia.....	261.1	12,414	1.02	11.50	138.2	34.32
Total	1,472.0	12,113	1.29	11.79	144.2	34.94
1995						
Alabama	986.7	12,188	1.51	10.83	145.5	35.47
Illinois	9.6	12,532	2.63	9.21	124.4	31.18
Kentucky	6.6	11,558	1.47	11.85	145.7	33.68
West Virginia.....	340.4	12,282	1.17	11.87	139.4	34.24
Total	1,343.3	12,211	1.43	11.09	143.8	35.12
1996						
Alabama	683.7	11,978	1.97	11.54	138.6	33.21
Illinois	685.3	12,606	2.70	8.84	127.1	32.06
Kentucky	78.1	11,988	2.17	10.47	147.0	35.25
Total	1,447.1	12,276	2.33	10.20	133.5	32.77
1997						
Alabama	705.1	11,986	2.19	11.96	137.3	32.92
Illinois	302.1	12,115	1.24	6.97	144.3	34.96
Kentucky	405.7	12,371	1.62	8.60	141.6	35.03
Total	1,412.9	12,124	1.82	9.93	140.1	33.96
1998						
Alabama	969.9	11,965	2.05	12.31	133.2	31.88
Illinois	386.0	12,484	2.33	8.62	133.3	33.29
Kentucky	153.7	11,872	2.08	9.38	137.1	32.55
Total	1,509.6	12,088	2.13	11.07	133.6	32.31
1999						
Alabama	702.1	11,868	1.62	12.55	137.0	32.52
Illinois	545.4	11,926	1.07	6.05	143.4	34.21
Kentucky	14.2	11,768	1.00	10.98	146.3	34.42
Colombia.....	291.0	11,513	.54	4.39	139.8	32.19
Total	1,552.8	11,821	1.22	8.72	139.9	33.07
2000						
January - March						
Alabama	161.5	11,903	1.65	12.69	130.7	31.11
Illinois	39.6	11,842	1.37	5.85	138.2	32.74
West Virginia.....	57.8	12,131	.78	13.51	143.8	34.90
Colombia.....	150.5	11,641	.51	4.41	139.9	32.57
Total	409.5	11,833	1.08	9.10	136.6	32.34
April - June						
Alabama	83.5	12,021	1.68	12.47	132.0	31.74
West Virginia.....	13.6	12,281	.82	11.68	143.4	35.22
Colombia.....	236.1	11,712	.60	4.81	140.2	32.83
Total	333.1	11,813	.88	7.01	138.2	32.66
July - September						
Alabama	154.7	11,907	1.60	13.42	131.7	31.35
Colombia.....	298.4	11,532	.65	5.07	139.9	32.25
Total	453.1	11,660	.97	7.92	137.0	31.95
Year to Date						
Alabama	399.7	11,929	1.64	12.93	131.3	31.34
Illinois	39.6	11,842	1.37	5.85	138.2	32.74
West Virginia.....	71.4	12,160	.79	13.16	143.7	34.96
Colombia.....	685.0	11,618	.60	4.83	140.0	32.52
Total	1,195.7	11,762	.98	8.07	137.2	32.28
Company and Plant: Alabama Power Co (SC), Barry						
1994						
Alabama	1,484.0	12,357	0.87	10.27	199.7	49.35
Kentucky	36.4	11,633	.82	11.32	146.8	34.15
West Virginia.....	491.5	12,196	.88	11.47	151.0	36.83
Total	2,011.9	12,305	.87	10.58	187.0	46.01
1995						
Alabama	1,358.3	12,530	.90	9.32	198.7	49.80
Illinois	84.1	12,063	.90	5.62	138.0	33.30
Kentucky	115.3	11,775	.93	10.32	141.5	33.32
West Virginia.....	132.9	12,009	.84	12.19	139.2	33.43
Total	1,690.6	12,414	.90	9.43	187.6	46.57

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Alabama Power Co (SC), Barry						
1996						
Alabama	1,523.3	12,318	0.71	12.08	205.3	50.59
Illinois	609.3	11,903	.85	6.13	138.3	32.93
Kentucky	64.8	12,098	.75	13.25	144.6	35.00
West Virginia.....	3.0	12,530	.96	11.30	135.2	33.88
Total	2,200.3	12,197	.75	10.47	185.4	45.22
1997						
Alabama	2,098.7	12,206	.72	12.70	206.3	50.35
Illinois	915.4	12,010	.90	6.15	135.0	32.44
Kentucky	34.0	11,970	.81	11.42	147.5	35.32
West Virginia.....	99.3	12,263	.82	12.39	146.6	35.95
Total	3,147.4	12,148	.78	10.77	183.3	44.52
1998						
Alabama	3,012.0	12,246	.71	12.38	201.5	49.35
Illinois	306.1	12,179	.83	7.88	153.8	37.47
Total	3,318.0	12,240	.72	11.97	197.1	48.25
1999						
Alabama	3,773.7	12,220	.72	12.79	207.5	50.71
Illinois	59.6	12,073	.91	6.04	245.9	59.38
Colombia.....	262.0	11,783	.55	3.36	185.1	43.62
Total	4,095.4	12,190	.71	12.09	206.7	50.39
2000						
January - March						
Alabama	698.9	12,351	.72	11.77	216.1	53.38
Colombia.....	627.4	12,012	.47	3.89	158.5	38.07
Total	1,326.3	12,190	.60	8.04	189.2	46.14
April - June						
Alabama	527.2	12,355	.73	11.63	218.5	53.99
Colombia.....	492.3	11,787	.63	4.46	161.0	37.95
Total	1,019.5	12,081	.68	8.17	191.4	46.24
July - September						
Alabama	332.3	12,390	.72	12.22	224.9	55.72
Colombia.....	903.0	11,677	.64	4.87	110.0	25.68
Total	1,235.3	11,869	.66	6.85	142.2	33.76
Year to Date						
Alabama	1,558.4	12,360	.72	11.82	218.8	54.09
Colombia.....	2,022.7	11,808	.59	4.47	137.7	32.51
Total	3,581.1	12,048	.65	7.67	173.9	41.90
Company and Plant: Baltimore Gas and Electric, Brandon Shores						
1994						
Kentucky	664.0	12,992	0.72	7.72	156.5	40.66
Virginia	1.0	12,354	.74	9.30	147.2	36.37
West Virginia.....	2,728.0	12,496	.67	10.90	148.9	37.21
Colombia.....	88.0	12,379	.66	7.36	147.3	36.46
Total	3,481.0	12,587	.68	10.20	150.3	37.85
1995						
Kentucky	667.0	13,241	.73	6.41	152.5	40.39
West Virginia.....	2,787.0	12,457	.68	11.05	146.2	36.42
Total	3,454.0	12,608	.69	10.15	147.5	37.19
1996						
Kentucky	611.0	13,080	.74	7.09	150.9	39.48
West Virginia.....	3,254.0	12,437	.68	11.34	142.2	35.37
Total	3,865.0	12,539	.69	10.66	143.6	36.02
1997						
Kentucky	485.0	13,051	.75	6.84	147.3	38.45
West Virginia.....	2,871.0	12,512	.67	11.37	140.9	35.27
Total	3,356.0	12,590	.68	10.71	141.9	35.73
1998						
Kentucky	485.0	13,112	.76	6.52	145.9	38.26
West Virginia.....	2,770.0	12,527	.70	11.51	138.8	34.77
Total	3,255.0	12,614	.70	10.77	139.9	35.29
1999						
Kentucky	319.0	13,010	.73	7.33	140.3	36.51
West Virginia.....	3,422.0	12,535	.71	11.76	139.1	34.87
Colombia.....	29.0	12,003	.68	6.00	131.5	31.57
Total	3,770.0	12,571	.71	11.34	139.2	34.99

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Baltimore Gas and Electric, Brandon Shores						
2000						
January - March						
Kentucky.....	59.0	13,163	0.74	7.48	143.2	37.69
West Virginia.....	826.0	12,448	.72	11.72	136.6	34.00
Total.....	885.0	12,496	.72	11.44	137.0	34.25
April - June						
Kentucky.....	50.0	12,885	.72	8.09	140.5	36.20
West Virginia.....	667.0	12,376	.72	12.81	137.4	34.01
Total.....	717.0	12,412	.72	12.48	137.6	34.16
Year to Date						
Kentucky.....	109.0	13,035	.73	7.76	141.9	37.01
West Virginia.....	1,493.0	12,416	.72	12.21	136.9	34.01
Total.....	1,602.0	12,458	.72	11.91	137.3	34.21
Company and Plant: Cajun Electric Power Coop, Big Cajun No. 2						
1994						
Colorado.....	37.4	11,957	0.45	8.01	156.4	37.40
Wyoming.....	5,588.0	8,442	.36	4.93	152.2	25.70
Indonesia.....	169.2	9,702	.10	1.20	166.8	32.36
Total.....	5,794.6	8,502	.35	4.84	152.8	25.97
1995						
Wyoming.....	5,844.5	8,469	.35	4.99	157.6	26.69
Total.....	5,844.5	8,469	.35	4.99	157.6	26.69
1996						
Wyoming.....	5,394.2	8,500	.41	5.18	161.1	27.38
Total.....	5,394.2	8,500	.41	5.18	161.1	27.38
1997						
Wyoming.....	5,762.0	8,467	.45	5.27	154.9	26.23
Total.....	5,762.0	8,467	.45	5.27	154.9	26.23
1998						
Colorado.....	52.1	11,199	.48	9.73	152.6	34.18
Wyoming.....	6,375.8	8,432	.45	5.38	145.9	24.61
Indonesia.....	302.5	9,485	.09	.86	187.6	35.58
Total.....	6,730.5	8,501	.43	5.21	148.1	25.18
1999						
Wyoming.....	6,647.7	8,338	.46	5.78	146.2	24.39
Total.....	6,647.7	8,338	.46	5.78	146.2	24.39
2000						
January - March						
Wyoming.....	1,980.2	8,280	.37	5.71	151.4	25.07
Total.....	1,980.2	8,280	.37	5.71	151.4	25.07
Year to Date						
Wyoming.....	1,980.2	8,280	.37	5.71	151.4	25.07
Total.....	1,980.2	8,280	.37	5.71	151.4	25.07
Company and Plant: Carolina Power and Light, Sutton						
1994						
Kentucky.....	373.4	12,646	1.12	9.29	159.5	40.34
Virginia.....	10.0	12,866	1.09	9.06	174.2	44.81
West Virginia.....	161.7	12,458	.88	11.77	170.7	42.54
Colombia.....	26.6	12,200	.70	9.00	145.5	35.50
Total.....	571.7	12,576	1.03	9.97	162.3	40.82
1995						
Kentucky.....	495.6	12,584	1.00	9.14	150.7	37.93
West Virginia.....	132.3	12,703	.91	9.82	164.4	41.78
Total.....	627.9	12,609	.98	9.29	153.6	38.74
1996						
Kentucky.....	936.3	12,293	1.01	10.60	150.8	37.07
West Virginia.....	122.2	12,729	.92	10.02	170.6	43.44
Total.....	1,058.5	12,343	1.00	10.53	153.1	37.80
1997						
Kentucky.....	675.9	12,404	1.10	10.69	145.3	36.05
West Virginia.....	114.0	12,881	.95	9.58	170.9	44.01
Total.....	789.9	12,473	1.08	10.53	149.1	37.20

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Carolina Power and Light, Sutton						
1998						
Kentucky	816.1	12,410	1.04	10.50	144.2	35.78
West Virginia	489.5	12,591	.91	11.52	155.8	39.23
Total	1,305.6	12,478	.99	10.88	148.6	37.07
1999						
Kentucky	341.8	12,662	1.03	9.11	147.4	37.33
West Virginia	783.9	12,869	.90	9.84	154.5	39.76
Total	1,125.7	12,806	.94	9.62	152.4	39.03
2000						
January - March						
Kentucky	191.4	12,530	1.08	9.79	157.3	39.43
West Virginia	9.8	11,429	1.06	20.10	111.4	25.46
Total	201.2	12,477	1.08	10.29	155.3	38.75
April - June						
Kentucky	223.5	12,530	1.12	9.93	158.8	39.80
West Virginia	68.4	13,396	.81	6.92	157.0	42.06
Total	291.9	12,733	1.05	9.23	158.4	40.33
July - September						
Kentucky	117.5	12,408	1.10	10.62	158.0	39.22
West Virginia	9.2	12,285	.76	11.56	173.0	42.51
Total	126.7	12,399	1.08	10.69	159.1	39.46
Year to Date						
Kentucky	532.4	12,503	1.10	10.03	158.1	39.54
West Virginia	87.4	13,058	.84	8.89	154.1	40.25
Total	619.8	12,581	1.06	9.87	157.5	39.64
Company and Plant: Central Hudson Gas & Electric, Danskammer						
1994						
Kentucky	348.6	12,963	0.58	7.93	188.7	48.93
West Virginia	419.7	13,185	.66	7.54	192.5	50.76
Total	768.2	13,084	.62	7.72	190.8	49.93
1995						
Kentucky	308.8	12,859	.59	8.29	193.4	49.74
West Virginia	292.5	13,112	.67	7.87	198.7	52.11
Venezuela	28.2	13,281	.56	7.30	224.1	59.53
Total	629.5	12,995	.62	8.05	197.3	51.28
1996						
Kentucky	462.4	12,822	.65	8.55	193.2	49.55
West Virginia	351.4	13,061	.68	7.86	200.5	52.38
Total	813.8	12,925	.66	8.25	196.4	50.77
1997						
Kentucky	72.3	12,933	.66	8.45	180.2	46.62
West Virginia	246.2	13,191	.62	7.78	177.0	46.70
Colombia	147.0	13,032	.65	7.17	171.3	44.64
Venezuela	350.4	13,172	.65	6.40	173.1	45.61
Total	815.9	13,131	.64	7.14	174.6	45.85
1998						
Kentucky	376.9	12,931	.66	8.38	169.1	43.72
West Virginia	19.9	12,838	.67	9.76	169.9	43.62
Colombia	34.8	13,309	.62	7.38	169.8	45.20
Venezuela	558.8	13,055	.63	7.06	167.1	43.63
Total	990.4	13,012	.64	7.63	168.0	43.72
1999						
Kentucky	115.5	12,984	.66	8.18	168.9	43.87
West Virginia	116.0	13,131	.68	8.27	164.3	43.14
Colombia	36.3	13,277	.62	7.27	161.8	42.96
Venezuela	589.5	12,866	.65	6.38	160.1	41.19
Total	857.3	12,935	.65	6.92	161.9	41.89
2000						
January - March						
West Virginia	77.6	13,211	.69	7.06	157.3	41.57
Venezuela	144.8	13,086	.59	6.75	158.3	41.44
Total	222.4	13,129	.63	6.86	158.0	41.49
April - June						
Venezuela	148.9	13,208	.61	6.49	157.2	41.52
Total	148.9	13,208	.61	6.49	157.2	41.52

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Central Hudson Gas & Electric, Danskammer						
2000						
July - September						
West Virginia	154.3	13,150	0.68	7.30	159.2	41.86
Venezuela	73.6	13,495	.62	6.88	156.4	42.21
Total	227.9	13,261	.67	7.16	158.2	41.97
Year to Date						
West Virginia	231.9	13,170	.69	7.22	158.5	41.76
Venezuela	367.3	13,217	.61	6.67	157.5	41.63
Total	599.2	13,199	.64	6.88	157.9	41.68
Company and Plant: City Public Service, San Antonio JT Deely/Spruce						
1994						
Wyoming	4,606.0	8,406	0.34	5.42	112.9	18.98
Total	4,606.0	8,406	.34	5.42	112.9	18.98
1995						
Colorado	22.0	10,536	.41	5.20	129.5	27.29
Texas	40.0	10,540	1.03	21.69	120.2	25.33
Wyoming	5,284.0	8,393	.36	5.71	111.1	18.66
Total	5,346.0	8,418	.36	5.83	111.3	18.74
1996						
Colorado	11.0	10,751	.59	5.10	131.2	28.21
Wyoming	5,488.0	8,333	.35	6.11	101.8	16.96
Total	5,499.0	8,338	.35	6.11	101.9	16.99
1997						
Wyoming	4,781.0	8,350	.36	6.00	97.2	16.23
Colombia	73.0	11,603	.34	3.89	176.9	41.06
Total	4,854.0	8,399	.36	5.96	98.9	16.61
1998						
Wyoming	5,395.0	8,371	.34	5.95	97.1	16.26
Colombia	24.0	11,600	.33	3.80	200.6	46.54
Venezuela	43.0	12,179	.70	6.00	185.7	45.22
Total	5,462.0	8,415	.34	5.94	98.7	16.62
1999						
Wyoming	6,879.0	8,470	.33	5.73	96.2	16.29
Total	6,879.0	8,470	.33	5.73	96.2	16.29
2000						
January - March						
Wyoming	1,269.0	8,401	.32	5.64	101.5	17.05
Total	1,269.0	8,401	.32	5.64	101.5	17.05
April - June						
Wyoming	1,099.0	8,500	.28	5.55	101.3	17.22
Total	1,099.0	8,500	.28	5.55	101.3	17.22
July - September						
Wyoming	1,270.0	8,412	.30	5.59	97.7	16.44
Total	1,270.0	8,412	.30	5.59	97.7	16.44
Year to Date						
Wyoming	3,638.0	8,435	.30	5.59	100.1	16.89
Total	3,638.0	8,435	.30	5.59	100.1	16.89
Company and Plant: Central Power and Light (CSW), Coletto Creek						
1994						
Colorado	1,664.9	10,760	0.41	6.77	199.7	42.98
Colombia	153.4	11,929	.55	5.03	148.9	35.51
Total	1,818.3	10,858	.42	6.63	195.0	42.35
1995						
Colorado	1,724.7	11,092	.42	6.92	169.2	37.53
Wyoming	119.4	8,764	.34	5.20	163.5	28.66
Total	1,844.1	10,941	.41	6.81	168.9	36.95
1996						
Colorado	1,823.5	10,482	.39	5.77	133.8	28.06
Wyoming	188.0	8,492	.31	5.73	142.9	24.27
Total	2,011.6	10,296	.38	5.77	134.5	27.70
1997						
Colorado	1,517.0	10,281	.38	6.10	135.3	27.83
Wyoming	252.4	8,713	.47	5.12	134.4	23.41
Colombia	26.0	11,665	.47	6.00	173.2	40.41
Total	1,795.4	10,081	.40	5.96	135.9	27.39

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Central Power and Light (CSW), Coletto Creek						
1998						
Colorado.....	1,349.3	10,504	0.39	6.06	142.0	29.84
Wyoming.....	1,046.6	8,662	.33	4.92	131.1	22.71
Colombia.....	60.1	12,760	.66	6.60	171.0	43.65
Venezuela.....	42.5	12,344	.73	9.20	164.8	40.69
Total	2,498.6	9,818	.37	5.65	139.4	27.37
1999						
Colorado.....	1,309.7	10,603	.40	6.12	143.9	30.52
Wyoming.....	1,273.7	8,687	.21	4.63	136.2	23.67
Total	2,583.4	9,658	.30	5.39	140.5	27.14
2000						
January - March						
Colorado.....	313.3	10,375	.38	5.90	144.3	29.94
Wyoming.....	311.1	8,647	.27	5.43	136.3	23.57
Total	624.4	9,514	.33	5.67	140.7	26.76
April - June						
Colorado.....	358.9	10,376	.36	6.30	148.2	30.75
Wyoming.....	208.5	8,668	.27	5.40	139.9	24.26
Total	567.4	9,748	.33	5.97	145.5	28.36
July - September						
Colorado.....	283.6	10,570	.36	5.67	143.1	30.24
Wyoming.....	434.3	8,804	.33	5.14	137.0	24.11
Total	718.0	9,501	.34	5.35	139.6	26.53
Year to Date						
Colorado.....	955.8	10,433	.37	5.98	145.4	30.33
Wyoming.....	954.0	8,723	.30	5.29	137.4	23.97
Total	1,909.8	9,579	.33	5.64	141.7	27.15
Company and Plant: Delmarva Power & Light, Edgemoor						
1994						
Kentucky.....	7.0	12,991	0.57	6.53	165.3	42.95
Maryland.....	13.3	13,070	.74	6.23	168.2	43.97
Virginia.....	28.6	12,995	.88	8.72	164.7	42.80
West Virginia.....	604.3	13,074	.79	8.74	157.9	41.29
Colombia.....	22.0	12,370	.58	5.98	168.2	41.61
Total	675.2	13,046	.78	8.58	158.8	41.44
1995						
Maryland.....	37.9	12,867	.76	9.73	161.6	41.59
Pennsylvania.....	.6	12,431	.82	10.42	154.7	38.46
West Virginia.....	432.6	12,988	.78	9.04	162.9	42.31
Total	471.1	12,978	.78	9.10	162.8	42.25
1996						
Maryland.....	14.7	12,868	.69	10.30	161.0	41.43
Pennsylvania.....	.1	12,559	.82	10.42	153.1	38.46
West Virginia.....	487.3	12,887	.77	9.67	160.2	41.28
Total	502.0	12,886	.76	9.69	160.2	41.29
1997						
Pennsylvania.....	18.3	10,772	.58	11.12	151.2	32.57
Virginia.....	187.5	13,211	.85	8.98	156.7	41.40
West Virginia.....	299.3	12,796	.76	10.25	161.5	41.34
Total	505.2	12,877	.79	9.81	159.4	41.05
1998						
Kentucky.....	29.6	12,889	.79	6.59	162.8	41.98
Pennsylvania.....	9.5	10,689	.66	10.49	150.8	32.25
Virginia.....	8.6	13,159	.83	8.30	158.1	41.61
West Virginia.....	490.1	12,686	.73	10.52	158.8	40.29
Total	537.7	12,670	.73	10.27	158.9	40.27
1999						
Virginia.....	29.0	13,042	.72	9.07	150.4	39.22
West Virginia.....	243.7	12,515	.75	11.59	159.1	39.82
Total	272.7	12,571	.74	11.32	158.1	39.76
2000						
January - March						
Virginia.....	9.6	12,548	.62	10.00	144.2	36.19
West Virginia.....	62.1	12,756	.75	9.98	155.3	39.62
Total	71.7	12,728	.73	9.98	153.9	39.16

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Delmarva Power & Light, Edgemoor						
2000						
April - June						
Maryland.....	20.3	13,537	0.72	8.00	149.8	40.56
West Virginia	87.9	12,707	.73	10.27	149.5	37.98
Total	108.2	12,863	.73	9.85	149.5	38.47
July - September						
Maryland.....	.1	13,290	.69	12.00	149.5	39.74
West Virginia	18.2	12,564	.74	11.00	147.4	37.04
Total	18.3	12,566	.74	11.00	147.4	37.05
Year to Date						
Maryland.....	20.4	13,536	.72	8.01	149.8	40.55
Virginia.....	9.6	12,548	.62	10.00	144.2	36.19
West Virginia	168.2	12,710	.74	10.24	151.4	38.49
Total	198.2	12,787	.73	10.00	150.9	38.59
Company and Plant: Delmarva Power and Light, Indian River						
1994						
Kentucky.....	29.4	12,899	0.59	6.90	179.3	46.25
Maryland.....	125.0	13,164	1.44	10.23	147.9	38.95
Pennsylvania	251.2	13,004	1.29	8.96	161.1	41.89
Virginia.....	56.5	13,125	.76	7.30	180.8	47.45
West Virginia.....	1,146.2	12,858	.88	9.45	164.4	42.27
Total	1,608.3	12,915	.98	9.31	163.4	42.21
1995						
Maryland.....	227.9	13,155	1.38	9.89	149.3	39.29
Pennsylvania	352.3	13,227	1.44	6.90	148.8	39.37
Virginia.....	23.2	13,382	1.46	6.53	143.0	38.28
West Virginia.....	638.7	13,050	.76	8.71	172.6	45.04
Colombia.....	7.1	13,141	.75	7.07	180.3	47.39
Total	1,249.2	13,126	1.08	8.36	161.1	42.28
1996						
Maryland.....	262.5	13,158	1.41	9.26	149.7	39.38
Pennsylvania	390.6	13,271	1.44	6.73	146.3	38.84
West Virginia.....	589.8	12,907	.76	8.99	172.1	44.42
Total	1,242.9	13,074	1.11	8.33	159.1	41.60
1997						
Maryland.....	160.8	13,158	1.46	9.17	147.8	38.89
Pennsylvania	482.5	13,275	1.39	7.22	141.3	37.52
West Virginia.....	533.9	13,017	.70	8.70	172.5	44.90
Total	1,177.1	13,142	1.08	8.16	156.2	41.05
1998						
Kentucky.....	62.6	12,812	.63	6.51	176.6	45.26
Maryland.....	170.1	13,222	1.47	8.91	146.3	38.69
Pennsylvania	513.4	13,233	1.35	7.03	142.2	37.63
Virginia.....	136.5	13,672	.79	6.00	177.8	48.61
West Virginia.....	323.6	12,609	.68	11.45	167.1	42.15
Total	1,206.2	13,092	1.09	8.34	155.2	40.63
1999						
Kentucky.....	31.1	12,648	.66	7.65	174.6	44.17
Maryland.....	122.9	13,019	1.46	10.11	145.5	37.87
Pennsylvania	323.9	13,238	1.35	6.61	143.5	37.98
Virginia.....	184.5	13,470	.77	7.00	177.5	47.81
West Virginia.....	268.8	12,568	.68	11.71	170.4	42.82
Total	931.2	13,042	1.03	8.66	159.2	41.52
2000						
January - March						
Maryland.....	31.2	13,019	1.08	9.04	157.1	40.91
Pennsylvania	51.0	13,223	1.38	7.00	145.9	38.58
Virginia.....	1.3	13,362	.76	7.85	178.9	47.80
West Virginia.....	31.2	12,582	.67	11.08	165.7	41.71
Total	114.7	12,995	1.10	8.67	154.5	40.17
April - June						
Maryland.....	37.5	13,279	1.17	8.62	153.3	40.70
Pennsylvania	110.0	13,214	1.36	6.96	146.0	38.60
West Virginia.....	37.4	12,752	.62	10.17	165.2	42.14
Total	185.0	13,134	1.17	7.94	151.3	39.74

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Delmarva Power and Light, Indian River						
2000						
July - September						
Pennsylvania	30.0	13,203	1.29	6.90	146.0	38.55
Virginia	29.9	13,472	1.40	6.70	156.5	42.17
West Virginia	17.3	12,724	.72	10.30	162.8	41.43
Total	77.2	13,200	1.20	7.58	153.8	40.60
Year to Date						
Maryland	68.8	13,161	1.13	8.81	155.0	40.79
Pennsylvania	191.1	13,215	1.35	6.96	146.0	38.58
Virginia	31.2	13,468	1.37	6.75	157.4	42.39
West Virginia	86.0	12,684	.66	10.52	164.9	41.84
Total	377.0	13,105	1.15	8.09	152.8	40.05
Company and Plant: Detroit Edison Co, River Rouge						
1994						
Colorado	21.0	11,838	0.48	8.38	146.2	34.61
Kentucky	246.0	12,658	.81	8.22	178.4	45.17
West Virginia	630.0	12,446	.72	11.76	161.8	40.28
Wyoming	317.0	8,784	.27	5.09	106.1	18.64
Canada	57.0	11,005	.23	10.28	149.9	32.99
Total	1,271.0	11,499	.60	9.29	154.0	35.41
1995						
Colorado	44.0	11,818	.48	8.10	149.3	35.29
Kentucky	220.0	12,840	.72	7.59	170.2	43.70
West Virginia	412.0	12,292	.78	12.35	154.3	37.93
Wyoming	614.0	8,766	.26	5.11	105.6	18.51
Total	1,290.0	10,691	.51	7.95	138.4	29.58
1996						
Kentucky	351.0	12,742	.82	8.24	159.6	40.67
West Virginia	332.0	12,176	.85	13.10	141.2	34.40
Wyoming	638.0	8,783	.26	4.94	104.4	18.34
Total	1,321.0	10,688	.56	7.87	132.4	28.31
1997						
Kentucky	347.0	12,800	.83	8.49	144.6	37.03
Pennsylvania	20.0	13,246	1.56	6.60	123.3	32.66
West Virginia	342.0	12,199	.85	12.62	142.9	34.86
Wyoming	675.0	8,789	.30	5.01	102.9	18.09
Total	1,384.0	10,702	.59	7.79	127.1	27.19
1998						
Kentucky	246.0	13,008	.84	8.64	140.3	36.51
Pennsylvania	198.0	13,127	1.44	6.78	122.7	32.21
West Virginia	287.0	13,020	.73	8.44	141.6	36.87
Wyoming	852.0	8,752	.32	5.15	94.7	16.57
Total	1,583.0	10,734	.62	6.49	117.9	25.31
1999						
Kentucky	289.0	12,850	.90	8.06	128.0	32.89
Pennsylvania	273.0	13,240	1.44	6.62	128.4	33.99
West Virginia	145.0	12,980	.79	8.54	127.5	33.11
Wyoming	824.0	8,770	.26	4.97	100.8	17.68
Total	1,531.0	10,736	.64	6.18	116.1	24.92
2000						
January - March						
Kentucky	65.0	12,650	.95	8.51	128.6	32.55
West Virginia	37.0	12,947	.78	8.40	132.1	34.20
Wyoming	77.0	8,852	.24	5.01	100.4	17.78
Total	179.0	11,077	.61	6.98	119.8	26.54
April - June						
Kentucky	45.0	12,876	1.01	7.87	128.5	33.09
West Virginia	80.0	12,984	.86	8.14	131.4	34.13
Wyoming	150.0	8,862	.28	4.72	101.1	17.93
Total	275.0	10,718	.57	6.23	117.2	25.12
July - September						
Kentucky	167.0	12,827	.82	7.86	128.3	32.93
West Virginia	33.0	13,095	.86	7.53	132.5	34.70
Wyoming	180.0	8,811	.28	5.50	100.2	17.66
Total	380.0	10,948	.56	6.71	118.1	25.85

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Detroit Edison Co, River Rouge						
2000						
Year to Date						
Kentucky.....	277.0	12,793	0.88	8.01	128.4	32.86
West Virginia.....	150.0	12,999	.84	8.07	131.8	34.27
Wyoming.....	407.0	8,837	.27	5.12	100.6	17.78
Total.....	834.0	10,900	.58	6.61	118.1	25.76
Company and Plant: Florida Power Corp, IMT Transfer						
1994						
Kentucky.....	677.2	12,429	0.83	9.69	181.1	45.01
West Virginia.....	658.5	12,552	.71	9.50	173.0	43.43
Venezuela.....	84.4	12,778	.64	6.50	156.3	39.93
Total.....	1,420.1	12,507	.77	9.41	175.8	43.97
1995						
Kentucky.....	739.7	12,496	.75	9.01	170.4	42.59
West Virginia.....	546.2	12,502	.75	9.48	173.9	43.48
Total.....	1,285.8	12,498	.75	9.21	171.9	42.97
1996						
Kentucky.....	985.4	12,582	.68	8.63	166.8	41.96
West Virginia.....	969.8	12,571	.70	9.94	174.9	43.97
Total.....	1,955.2	12,576	.69	9.28	170.8	42.96
1997						
Colorado.....	14.4	11,131	.60	7.74	182.5	40.63
Kentucky.....	813.0	12,461	.66	9.19	166.8	41.57
West Virginia.....	1,182.1	12,588	.70	10.23	177.5	44.68
Total.....	2,009.6	12,526	.68	9.79	173.2	43.39
1998						
Kentucky.....	838.6	12,611	.67	9.14	169.3	42.70
West Virginia.....	1,140.4	12,432	.70	10.30	174.7	43.44
Venezuela.....	79.8	12,968	.73	5.67	166.9	43.30
Total.....	2,058.8	12,526	.69	9.65	172.2	43.13
1999						
Kentucky.....	813.8	12,735	.76	8.52	165.2	42.08
West Virginia.....	1,066.7	12,488	.71	10.55	167.3	41.79
Venezuela.....	99.4	12,867	.70	5.99	173.4	44.63
Total.....	1,979.8	12,609	.73	9.49	166.8	42.05
2000						
January - March						
Kentucky.....	122.1	12,530	.61	9.43	173.4	43.46
West Virginia.....	444.2	12,281	.69	11.34	160.7	39.46
Total.....	566.3	12,335	.68	10.93	163.5	40.32
April - June						
Illinois.....	1.4	11,840	1.04	6.57	123.7	29.29
Kentucky.....	70.9	12,456	.61	9.55	173.9	43.32
Maryland.....	1.6	11,662	1.05	6.05	123.6	28.82
West Virginia.....	485.9	12,245	.69	11.26	159.1	38.95
Total.....	559.9	12,269	.68	11.02	160.8	39.45
July - September						
Kentucky.....	58.3	12,470	.64	9.55	167.3	41.73
West Virginia.....	499.7	12,282	.69	11.04	167.4	41.13
Total.....	558.0	12,302	.69	10.88	167.4	41.19
Year to Date						
Illinois.....	1.4	11,840	1.04	6.57	123.7	29.29
Kentucky.....	251.4	12,495	.62	9.49	172.1	43.02
Maryland.....	1.6	11,662	1.05	6.05	123.6	28.82
West Virginia.....	1,429.8	12,269	.69	11.21	162.5	39.87
Total.....	1,684.2	12,302	.68	10.94	163.9	40.32
Company and Plant: Gulf Power, Crist						
1994						
Alabama.....	1.5	12,241	2.87	10.00	204.1	49.97
Illinois.....	1,568.9	11,887	2.15	7.55	173.1	41.16
West Virginia.....	20.7	13,461	1.08	5.40	185.8	50.02
Colombia.....	29.8	12,239	.59	5.30	160.9	39.38
Venezuela.....	283.4	12,252	1.03	6.28	216.9	53.15
Total.....	1,904.4	11,964	1.95	7.31	179.8	43.02

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Gulf Power, Crist						
1995						
Illinois	796.8	12,346	0.95	6.34	228.4	56.40
Venezuela.....	776.7	12,363	.92	6.29	230.9	57.09
Total	1,573.6	12,354	.93	6.31	229.6	56.74
1996						
Illinois	1,265.4	12,124	1.10	6.30	223.6	54.21
Venezuela.....	205.9	12,224	.95	5.90	230.6	56.37
Total	1,471.4	12,138	1.08	6.25	224.6	54.52
1997						
Alabama	171.8	12,080	1.04	12.76	175.1	42.30
Illinois	1,064.6	12,016	1.06	6.86	212.8	51.15
Kentucky	160.6	12,277	1.14	10.23	203.5	49.98
West Virginia.....	310.8	12,231	.93	12.85	199.2	48.73
Total	1,707.8	12,086	1.04	8.86	205.6	49.71
1998						
Alabama	114.9	12,796	.83	9.43	158.5	40.55
Illinois	1,703.9	12,043	1.12	6.78	157.1	37.83
Kentucky	82.9	12,924	1.24	7.73	168.8	43.64
West Virginia.....	136.5	12,595	.93	10.42	169.3	42.64
Colombia.....	321.4	12,349	.65	5.25	150.4	37.15
Venezuela.....	112.4	12,602	.81	6.74	147.2	37.10
Total	2,472.0	12,203	1.02	6.93	156.9	38.30
1999						
Illinois	2,166.7	12,127	1.01	6.47	143.6	34.83
Colombia.....	5.2	11,745	.39	3.80	135.9	31.92
Venezuela.....	243.3	12,652	.67	6.60	146.9	37.16
Total	2,415.1	12,179	.98	6.48	143.9	35.05
2000						
January - March						
Illinois	536.5	12,151	1.03	5.91	147.6	35.86
Colombia.....	29.7	11,745	.39	3.80	136.2	31.99
Total	566.2	12,129	.99	5.80	147.0	35.65
April - June						
Illinois	622.2	12,114	1.12	6.34	148.3	35.92
Colombia.....	6.5	11,745	.39	3.80	136.4	32.04
Total	628.7	12,110	1.11	6.31	148.1	35.88
July - September						
Illinois	598.2	12,141	1.09	5.93	147.4	35.79
Total	598.2	12,141	1.09	5.93	147.4	35.79
Year to Date						
Illinois	1,756.9	12,134	1.08	6.07	147.7	35.86
Colombia.....	36.2	11,745	.39	3.80	136.2	32.00
Total	1,793.1	12,127	1.07	6.02	147.5	35.78
Company and Plant: Gulf Power, Scholtz						
1994						
Kentucky.....	67.1	11,861	3.09	9.35	168.7	40.03
Total	67.1	11,861	3.09	9.35	168.7	40.03
1995						
Kentucky.....	60.5	12,585	2.74	8.07	152.1	38.28
Total	60.5	12,585	2.74	8.07	152.1	38.28
1996						
Kentucky.....	78.7	12,008	3.13	9.52	140.1	33.65
Total	78.7	12,008	3.13	9.52	140.1	33.65
1997						
Kentucky.....	75.8	12,377	1.94	9.18	167.7	41.50
Total	75.8	12,377	1.94	9.18	167.7	41.50
1998						
Kentucky.....	137.6	12,833	1.33	8.59	160.7	41.25
Total	137.6	12,833	1.33	8.59	160.7	41.25
1999						
Kentucky.....	106.2	12,662	.97	8.50	169.2	42.84
Colombia.....	58.4	11,881	.55	3.67	156.3	37.14
Total	164.6	12,385	.82	6.79	164.8	40.82

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Gulf Power, Scholtz						
2000						
January - March						
Kentucky.....	8.4	12,777	0.84	8.70	151.5	38.71
Total	8.4	12,777	.84	8.70	151.5	38.71
April - June						
Kentucky.....	48.6	12,835	.93	8.67	151.4	38.86
Total	48.6	12,835	.93	8.67	151.4	38.86
July - September						
Kentucky.....	40.3	12,675	.94	8.63	150.0	38.03
Total	40.3	12,675	.94	8.63	150.0	38.03
Year to Date						
Kentucky.....	97.3	12,764	.92	8.65	150.8	38.50
Total	97.3	12,764	.92	8.65	150.8	38.50
Company and Plant: Gulf Power, Smith						
1994						
Illinois.....	391.8	12,086	2.11	7.93	160.3	38.76
Kentucky.....	17.7	11,881	3.22	10.78	140.2	33.31
Colombia.....	286.6	12,299	.61	4.17	172.3	42.39
South Africa.....	127.3	11,318	.65	12.60	181.1	41.00
Venezuela.....	53.8	12,272	.96	6.52	229.1	56.24
Total	877.3	12,051	1.36	7.35	171.1	41.23
1995						
Illinois.....	981.7	11,728	2.26	8.25	143.5	33.67
Venezuela.....	114.6	12,202	1.00	6.52	236.1	57.63
Total	1,096.4	11,777	2.13	8.07	153.6	36.17
1996						
Illinois.....	710.6	11,792	1.99	7.97	158.1	37.28
Kentucky.....	285.8	11,895	2.87	7.68	195.0	46.40
Venezuela.....	92.2	12,171	.99	6.03	234.7	57.13
Total	1,088.7	11,851	2.13	7.73	174.5	41.35
1997						
Alabama.....	190.6	11,712	2.92	13.90	179.6	42.08
Illinois.....	289.4	12,019	2.04	7.44	203.7	48.97
Kentucky.....	460.6	12,021	2.87	9.56	183.7	44.16
Total	940.6	11,958	2.62	9.78	189.1	45.22
1998						
Alabama.....	13.8	11,636	2.94	14.81	174.4	40.58
Illinois.....	312.7	12,484	2.38	8.76	143.7	35.88
Kentucky.....	680.1	11,864	2.67	9.64	141.4	33.55
Total	1,006.7	12,054	2.59	9.44	142.6	34.37
1999						
Alabama.....	72.4	11,960	2.22	14.16	133.0	31.80
Illinois.....	726.6	12,456	2.48	8.59	137.4	34.23
Kentucky.....	165.5	12,050	2.56	10.73	135.6	32.68
Colombia.....	3.4	11,890	.55	3.70	129.4	30.77
Total	967.9	12,347	2.47	9.35	136.8	33.77
2000						
January - March						
Illinois.....	259.9	12,176	1.25	6.60	150.6	36.67
Colombia.....	42.3	11,885	.66	4.20	141.1	33.54
Total	302.2	12,135	1.16	6.27	149.3	36.23
April - June						
Illinois.....	291.6	12,129	1.05	6.57	155.4	37.69
Colombia.....	6.8	11,885	.66	4.20	141.4	33.61
Total	298.4	12,124	1.04	6.51	155.1	37.60
July - September						
Illinois.....	165.0	12,104	.93	5.54	152.7	36.96
Colombia.....	105.1	11,828	.56	4.32	141.7	33.53
Total	270.1	11,997	.78	5.07	148.5	35.63
Year to Date						
Illinois.....	716.5	12,140	1.09	6.35	153.0	37.15
Colombia.....	154.2	11,846	.59	4.28	141.5	33.54
Total	870.7	12,088	1.00	5.98	151.0	36.51

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Holyoke Water Power (NU), Mount Tom						
1994						
Kentucky	47.8	12,884	0.55	7.74	206.0	53.07
Pennsylvania	289.2	13,171	1.48	6.60	156.8	41.31
Indonesia	7.9	12,651	.43	3.30	195.4	49.44
Total	344.9	13,119	1.33	6.68	164.4	43.13
1995						
Kentucky	157.3	13,053	.52	7.40	193.3	50.47
Pennsylvania	212.5	13,227	1.37	7.20	156.9	41.50
Total	369.8	13,153	1.01	7.28	172.3	45.31
1996						
Kentucky	135.8	13,081	.51	7.78	198.3	51.88
Pennsylvania	225.0	13,301	1.38	6.91	159.2	42.35
Virginia	1.9	14,243	.80	5.20	212.3	60.48
West Virginia	8.4	13,227	.64	8.20	189.1	50.02
Total	371.1	13,224	1.04	7.25	174.3	46.10
1997						
Kentucky	126.8	13,006	.55	7.61	203.8	53.01
Pennsylvania	280.1	13,248	1.38	7.15	165.9	43.96
West Virginia	42.1	13,168	.61	7.66	194.8	51.30
Total	449.1	13,172	1.07	7.33	179.2	47.20
1998						
Kentucky	186.1	13,030	.63	7.29	196.5	51.20
Pennsylvania	182.8	13,243	1.48	7.08	160.9	42.61
West Virginia	11.3	12,962	.80	7.56	185.0	47.96
Total	380.2	13,130	1.04	7.20	178.9	46.98
1999						
Kentucky	201.3	13,140	.75	7.12	181.4	47.67
Pennsylvania	73.0	13,273	1.32	6.53	161.8	42.95
West Virginia	49.6	13,452	.92	7.54	160.0	43.04
Total	323.9	13,218	.90	7.05	173.6	45.90
2000						
January - March						
Kentucky	113.9	13,115	.55	7.22	183.0	48.00
Total	113.9	13,115	.55	7.22	183.0	48.00
April - June						
Kentucky	49.3	13,146	1.59	7.28	182.0	47.85
Pennsylvania	83.6	13,225	1.42	6.84	152.0	40.21
Total	132.9	13,196	1.48	7.00	163.1	43.04
July - September						
Kentucky	76.9	13,068	.62	7.18	182.4	47.67
Total	76.9	13,068	.62	7.18	182.4	47.67
Year to Date						
Kentucky	240.1	13,106	.79	7.22	182.6	47.87
Pennsylvania	83.6	13,225	1.42	6.84	152.0	40.21
Total	323.7	13,137	.95	7.12	174.7	45.89
Company and Plant: Jacksonville Electric Authority, St Johns River						
1994						
Kentucky	1,106.7	12,775	1.27	8.92	173.2	44.25
West Virginia	595.3	12,193	.82	11.98	185.1	45.14
Colombia	2,032.1	11,883	.69	7.40	135.6	32.22
Total	3,734.1	12,197	.88	8.58	155.2	37.85
1995						
Kentucky	1,695.5	12,605	1.25	9.30	168.0	42.35
West Virginia	645.7	12,143	.88	12.85	188.2	45.70
Colombia	1,340.6	11,826	.67	7.52	151.5	35.82
Total	3,681.8	12,241	.97	9.28	165.7	40.56
1996						
Kentucky	2,239.5	12,742	1.31	9.08	164.4	41.89
West Virginia	133.3	12,384	1.68	11.85	177.2	43.88
Colombia	1,417.2	11,810	.66	7.71	152.9	36.11
Total	3,790.0	12,381	1.08	8.66	160.7	39.80
1997						
Kentucky	1,561.8	12,614	1.49	9.99	174.6	44.05
West Virginia	177.9	12,013	.85	13.35	196.6	47.24
Colombia	1,385.3	11,851	.78	7.42	150.1	35.59
Total	3,125.0	12,242	1.14	9.05	165.3	40.48

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Jacksonville Electric Authority, St Johns River						
1998						
Kentucky	1,689.3	12,710	1.31	9.80	169.4	43.06
West Virginia	9.9	12,169	.86	13.20	149.6	36.41
Colombia	1,587.9	11,821	.66	6.84	145.1	34.30
Total	3,287.2	12,279	.99	8.38	158.0	38.81
1999						
Kentucky	1,947.3	12,571	1.24	8.93	161.4	40.59
Pennsylvania	92.6	12,954	1.84	6.94	138.5	35.87
West Virginia	57.4	13,146	2.18	7.70	134.3	35.32
Australia	62.9	11,506	.67	11.80	124.2	28.58
Colombia	1,020.3	11,808	.66	7.24	146.9	34.70
Total	3,180.6	12,327	1.08	8.37	155.1	38.23
2000						
January - March						
Kentucky	438.1	12,812	1.33	8.78	166.6	42.69
West Virginia	38.6	12,228	.82	13.30	165.9	40.57
Colombia	309.4	11,816	.64	7.09	147.9	34.96
Total	786.1	12,391	1.04	8.33	159.6	39.55
April - June						
Kentucky	437.1	12,839	1.34	8.86	170.6	43.80
Colombia	194.4	11,848	.67	7.37	151.9	35.98
Total	631.5	12,534	1.13	8.40	165.1	41.40
July - September						
Kentucky	269.4	12,753	1.43	9.69	170.0	43.37
Pennsylvania	59.3	13,118	2.24	7.70	138.0	36.19
West Virginia	10.2	12,052	.94	14.90	161.0	38.81
Colombia	498.5	11,852	.67	7.43	149.1	35.34
Indonesia	47.8	12,379	.80	8.60	132.8	32.89
Total	885.2	12,242	1.02	8.28	154.2	37.75
Year to Date						
Kentucky	1,144.6	12,809	1.36	9.02	168.9	43.28
Pennsylvania	59.3	13,118	2.24	7.70	138.0	36.19
West Virginia	48.8	12,191	.84	13.63	164.9	40.20
Colombia	1,002.3	11,840	.66	7.31	149.3	35.35
Indonesia	47.8	12,379	.80	8.60	132.8	32.89
Total	2,302.9	12,373	1.05	8.33	159.1	39.36
Company and Plant: Lakeland Dept of Elec Wtr Utils, Plant 3-Mcintosh						
1994						
Kentucky	992.0	12,936	1.12	8.02	173.4	44.87
Total	992.0	12,936	1.12	8.02	173.4	44.87
1995						
Kentucky	945.0	12,956	1.22	8.18	173.0	44.84
Total	945.0	12,956	1.22	8.18	173.0	44.84
1996						
Kentucky	807.0	12,840	1.32	9.09	172.8	44.38
Total	807.0	12,840	1.32	9.09	172.8	44.38
1997						
Kentucky	758.0	12,876	1.26	8.42	172.7	44.48
Total	758.0	12,876	1.26	8.42	172.7	44.48
1998						
Kentucky	585.0	12,867	1.30	8.73	175.9	45.27
Venezuela	43.0	12,941	.62	5.70	175.7	45.48
Total	628.0	12,872	1.25	8.53	175.9	45.29
1999						
Kentucky	740.0	12,843	1.43	9.11	174.2	44.75
Virginia	18.0	13,124	1.14	8.10	164.7	43.23
Colombia	32.0	11,570	.71	4.50	168.1	38.90
Total	790.0	12,798	1.40	8.90	173.8	44.48
2000						
January - March						
Kentucky	97.0	12,709	1.55	9.79	164.9	41.91
West Virginia	54.0	13,130	2.61	8.13	150.0	39.40
Colombia	13.0	11,570	.71	4.50	168.1	38.90
Total	164.0	12,758	1.83	8.82	160.1	40.85

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Lakeland Dept of Elec Wtr Utils, Plant 3-Mcintosh						
2000						
April - June						
Kentucky.....	138.0	12,715	1.56	9.58	163.1	41.49
Virginia.....	9.0	13,309	1.97	8.40	152.4	40.57
West Virginia.....	17.0	12,885	2.67	8.50	152.9	39.40
Total.....	164.0	12,765	1.70	9.40	161.5	41.22
July - September						
Kentucky.....	74.0	12,818	1.64	9.40	162.0	41.53
Total.....	74.0	12,818	1.64	9.40	162.0	41.53
Year to Date						
Kentucky.....	309.0	12,738	1.57	9.60	163.4	41.63
Virginia.....	9.0	13,309	1.97	8.40	152.4	40.57
West Virginia.....	71.0	13,071	2.63	8.22	150.7	39.40
Colombia.....	13.0	11,570	.71	4.50	168.1	38.90
Total.....	402.0	12,772	1.74	9.17	161.0	41.13
Company and Plant: Mississippi Power (Southern Co), Daniel						
1994						
Colorado.....	715.2	11,072	0.43	10.37	159.5	35.31
Kentucky.....	279.3	12,739	.68	9.06	181.7	46.28
Montana.....	1,288.4	9,402	.40	4.78	138.0	25.96
Total.....	2,282.8	10,334	.44	7.06	151.8	31.38
1995						
Colorado.....	951.3	11,076	.42	9.89	161.4	35.75
Montana.....	1,269.5	9,399	.38	4.43	140.0	26.31
Total.....	2,220.8	10,118	.39	6.77	150.0	30.36
1996						
Colorado.....	507.9	11,397	.46	8.87	159.3	36.32
Montana.....	2,163.3	9,394	.40	4.48	141.0	26.49
Total.....	2,671.2	9,774	.41	5.31	145.1	28.36
1997						
Montana.....	3,221.3	9,323	.39	4.56	145.5	27.13
Total.....	3,221.3	9,323	.39	4.56	145.5	27.13
1998						
Montana.....	2,831.1	9,412	.37	4.46	147.2	27.70
Total.....	2,831.1	9,412	.37	4.46	147.2	27.70
1999						
Colorado.....	1,100.3	11,293	.51	9.86	157.9	35.66
Montana.....	1,948.6	9,390	.36	4.49	148.3	27.85
Colombia.....	111.0	11,545	.41	5.08	159.8	36.90
Total.....	3,159.9	10,128	.42	6.38	152.5	30.89
2000						
January - March						
Colorado.....	252.7	11,420	.53	9.62	165.3	37.75
Montana.....	179.1	9,403	.35	4.27	153.1	28.79
Total.....	431.8	10,584	.46	7.40	160.8	34.04
April - June						
Colorado.....	446.1	11,403	.48	9.68	163.3	37.25
Wyoming.....	13.4	8,791	.32	5.40	161.4	28.38
Colombia.....	73.5	11,764	.68	5.20	180.6	42.48
Total.....	533.0	11,387	.50	8.95	165.7	37.75
July - September						
Colorado.....	676.2	11,263	.51	10.11	150.6	33.92
Colombia.....	77.9	11,778	.47	4.50	158.4	37.31
Total.....	754.1	11,316	.51	9.53	151.4	34.27
Year to Date						
Colorado.....	1,375.0	11,337	.51	9.88	157.5	35.70
Montana.....	179.1	9,403	.35	4.27	153.1	28.79
Wyoming.....	13.4	8,791	.32	5.40	161.4	28.38
Colombia.....	151.3	11,771	.57	4.84	169.2	39.82
Total.....	1,718.8	11,154	.49	8.82	158.2	35.29
Company and Plant: Mississippi Power (Southern Co), Watson						
1994						
Illinois.....	1,062.7	12,456	2.41	8.55	131.8	32.84
Kentucky.....	30.8	11,934	1.05	11.28	145.2	34.65

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Mississippi Power (Southern Co), Watson						
1994						
West Virginia.....	62.2	12,392	0.94	10.43	151.5	37.55
Total	1,155.7	12,439	2.30	8.72	133.2	33.14
1995						
Colorado.....	11.4	11,972	.50	7.91	145.8	34.91
Illinois.....	1,235.8	12,440	2.35	8.86	123.0	30.61
Total	1,247.2	12,436	2.33	8.86	123.2	30.65
1996						
Colorado.....	11.2	11,439	.44	8.63	148.7	34.02
Illinois.....	1,703.1	12,197	1.70	7.00	131.3	32.03
Kentucky.....	104.6	12,123	2.12	10.31	126.5	30.68
Wyoming.....	12.8	8,738	.44	5.25	129.5	22.63
Total	1,831.6	12,164	1.71	7.19	131.1	31.90
1997						
Alabama.....	126.4	12,461	1.04	9.73	145.8	36.34
Colorado.....	35.6	11,518	.49	7.49	154.8	35.65
Illinois.....	1,149.4	11,897	1.19	7.04	138.4	32.93
Kentucky.....	251.9	12,560	1.13	8.37	154.3	38.76
Wyoming.....	285.4	8,677	.46	5.69	133.8	23.22
Total	1,848.7	11,522	1.04	7.20	141.1	32.51
1998						
Alabama.....	28.3	13,083	.74	8.50	148.0	38.73
Illinois.....	1,414.5	11,968	1.50	7.38	141.2	33.79
Kentucky.....	15.4	12,688	1.93	7.62	146.6	37.19
Pennsylvania.....	7.3	13,068	1.46	7.00	142.2	37.17
Wyoming.....	463.5	8,718	.42	5.23	132.3	23.07
Venezuela.....	173.7	12,586	.75	6.94	140.4	35.35
Total	2,102.6	11,327	1.20	6.88	139.8	31.66
1999						
Illinois.....	1,413.4	12,228	1.52	7.20	141.9	34.71
Kentucky.....	4.3	12,001	2.44	7.40	115.0	27.60
Wyoming.....	201.4	8,685	.42	5.46	136.0	23.63
Colombia.....	590.3	11,724	.43	3.99	143.0	33.54
Venezuela.....	15.6	12,165	.75	7.60	142.5	34.67
Total	2,225.1	11,773	1.13	6.19	141.8	33.38
2000						
January - March						
Illinois.....	276.9	12,298	1.70	7.08	145.5	35.78
Colombia.....	204.1	11,481	.47	5.68	141.3	32.45
Total	481.0	11,951	1.18	6.49	143.8	34.37
April - June						
Illinois.....	309.4	12,237	1.67	7.13	147.5	36.10
Colombia.....	179.5	11,458	.57	6.54	144.9	33.20
Total	488.9	11,951	1.27	6.91	146.6	35.03
July - September						
Illinois.....	389.1	12,212	1.55	6.87	148.3	36.23
Colombia.....	81.3	11,528	.67	8.11	142.4	32.84
Total	470.4	12,094	1.40	7.09	147.4	35.64
Year to Date						
Illinois.....	975.5	12,244	1.63	7.01	147.3	36.06
Colombia.....	464.9	11,480	.54	6.44	142.9	32.81
Total	1,440.4	11,998	1.28	6.83	145.9	35.01
Company and Plant: New England Power (NEES), Brayton Point						
1994						
Kentucky.....	138.0	12,543	0.73	8.18	174.9	43.88
Pennsylvania.....	119.6	13,049	1.43	6.44	166.4	43.43
West Virginia.....	2,159.0	12,823	.98	8.61	170.6	43.75
Colombia.....	51.3	12,131	.65	5.60	172.2	41.78
Venezuela.....	351.2	12,955	.71	7.03	154.2	39.95
Total	2,819.1	12,822	.95	8.24	168.6	43.24
1995						
Kentucky.....	144.6	12,644	.73	7.74	171.9	43.47
West Virginia.....	1,491.6	12,687	.71	9.56	171.3	43.46
Colombia.....	307.8	12,218	.60	5.22	164.6	40.23
Venezuela.....	510.6	12,788	.69	7.03	160.0	40.92
Total	2,454.6	12,647	.69	8.38	168.1	42.53

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: New England Power (NEES), Brayton Point						
1996						
Kentucky	262.9	12,628	0.70	8.26	174.6	44.09
West Virginia.....	1,884.5	12,538	.70	10.16	172.9	43.37
Colombia.....	427.5	12,014	.59	5.52	168.0	40.35
Venezuela.....	572.4	12,937	.67	6.29	162.4	42.01
Total	3,147.3	12,547	.68	8.67	170.5	42.77
1997						
Kentucky	453.9	12,724	.70	7.54	172.3	43.83
West Virginia.....	1,585.2	12,526	.70	10.62	168.8	42.29
Colombia.....	668.5	12,119	.64	5.79	165.6	40.14
Venezuela.....	292.5	13,122	.68	6.35	165.2	43.36
Total	3,000.1	12,524	.69	8.66	168.3	42.15
1998						
Kentucky	342.5	12,710	.65	6.99	170.4	43.30
West Virginia.....	1,422.6	12,481	.69	10.75	165.9	41.41
Colombia.....	263.0	12,125	.64	6.10	161.4	39.14
Venezuela.....	209.5	13,149	.65	7.73	152.0	39.98
Total	2,237.6	12,537	.67	9.34	164.7	41.30
Company and Plant: New England Power (NEES), Salem Harbor						
1994						
West Virginia.....	80.0	12,958	0.77	8.71	177.5	45.99
Colombia.....	84.2	12,017	.57	6.07	159.9	38.44
Venezuela.....	565.5	12,678	.64	6.49	159.6	40.47
Total	729.7	12,632	.65	6.69	161.6	40.84
1995						
West Virginia.....	117.6	12,643	.68	8.94	183.5	46.41
Colombia.....	250.1	12,166	.60	5.26	147.9	35.99
Venezuela.....	393.1	12,846	.65	6.34	162.4	41.72
Total	760.8	12,591	.64	6.39	161.1	40.56
1996						
Kentucky	2.6	12,282	.63	8.35	155.3	38.16
West Virginia.....	157.2	12,727	.70	9.20	176.6	44.95
Colombia.....	202.9	12,069	.57	5.77	148.6	35.86
Venezuela.....	563.1	12,849	.70	6.17	155.5	39.96
Total	925.8	12,656	.67	6.60	157.6	39.90
1997						
Kentucky	136.2	12,613	.66	7.78	176.6	44.55
West Virginia.....	181.1	12,500	.69	10.75	165.8	41.46
Colombia.....	409.1	12,101	.63	6.17	167.2	40.46
Venezuela.....	90.4	12,934	.69	5.82	156.8	40.58
Total	816.8	12,367	.66	7.41	167.3	41.37
1998						
West Virginia.....	81.1	12,344	.72	11.41	163.5	40.37
Colombia.....	204.1	12,105	.60	5.46	180.8	43.77
Venezuela.....	262.1	12,946	.71	5.59	153.2	39.68
Total	547.3	12,543	.67	6.41	164.7	41.31
Company and Plant: Public Serv Co of Indiana, Gallagher						
1994						
Illinois	362.8	11,905	1.53	7.19	130.0	30.96
Indiana.....	326.8	11,062	1.82	8.77	121.5	26.88
Kentucky	304.0	11,849	1.73	11.81	132.6	31.42
Pennsylvania	492.1	13,237	2.29	7.59	112.9	29.89
West Virginia.....	31.9	12,451	1.30	10.41	121.3	30.20
Total	1,517.6	12,155	1.88	8.65	122.6	29.81
1995						
Illinois	445.0	11,913	1.43	7.05	123.4	29.41
Indiana.....	133.3	11,064	1.31	9.65	116.2	25.72
Pennsylvania	547.4	13,131	2.35	7.97	102.4	26.90
Total	1,125.7	12,405	1.86	7.80	111.9	27.75
1996						
Illinois	376.7	11,970	1.48	6.65	115.5	27.66
Indiana.....	18.1	11,256	1.58	7.15	97.7	21.99
Kentucky	73.6	12,343	2.15	9.89	108.9	26.89
Pennsylvania	531.6	13,043	2.35	8.06	108.7	28.35
Total	1,000.0	12,555	1.99	7.64	111.0	27.87

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Public Serv Co of Indiana, Gallagher						
1997						
Illinois	108.0	11,889	1.09	6.71	124.0	29.49
Indiana.....	5.2	10,949	2.25	8.76	107.6	23.56
Kentucky	17.2	11,889	2.27	10.52	116.2	27.64
Pennsylvania	647.0	13,052	2.30	8.01	104.1	27.18
West Virginia.....	207.7	13,202	2.13	7.14	106.3	28.06
Total	985.1	12,924	2.13	7.73	106.8	27.61
1998						
Illinois	38.2	11,958	.80	5.15	125.5	30.01
Indiana.....	18.5	11,020	1.39	9.49	109.5	24.14
Kentucky	3.3	11,461	1.15	13.50	114.7	26.29
Pennsylvania	635.9	13,109	2.08	7.57	105.9	27.76
West Virginia.....	510.4	13,273	2.25	6.84	106.1	28.17
Total	1,206.3	13,105	2.10	7.23	106.6	27.95
1999						
Illinois	164.5	11,496	1.75	9.86	110.9	25.50
Indiana.....	155.5	11,061	1.67	9.23	118.9	26.31
Kentucky	38.0	12,386	1.98	9.79	97.5	24.16
Pennsylvania	451.1	13,135	2.23	7.58	108.7	28.55
West Virginia.....	477.8	13,279	2.27	6.70	121.5	32.28
Total	1,286.9	12,706	2.11	7.81	114.7	29.14
2000						
January - March						
Illinois	10.8	11,168	1.69	9.56	113.1	25.25
Indiana.....	40.3	11,206	1.24	9.00	109.1	24.44
Kentucky.....	3.2	12,158	2.16	10.60	108.6	26.41
Pennsylvania	112.2	13,018	2.41	7.78	104.2	27.14
West Virginia.....	102.6	13,218	2.17	6.63	110.4	29.19
Total	269.1	12,738	2.11	7.63	107.7	27.43
April - June						
Indiana.....	28.1	11,098	1.37	9.23	110.7	24.58
Pennsylvania	223.2	13,041	2.31	7.77	126.7	33.06
West Virginia.....	120.5	13,217	2.20	6.83	119.4	31.55
Total	371.8	12,951	2.20	7.57	123.3	31.93
July - September						
Illinois	22.4	12,128	1.64	6.50	125.8	30.51
Pennsylvania	222.1	13,078	2.32	7.71	104.9	27.43
West Virginia.....	102.0	13,258	2.30	6.66	112.9	29.93
Total	346.5	13,070	2.27	7.32	108.5	28.37
Year to Date						
Illinois	33.2	11,816	1.65	7.49	121.9	28.80
Indiana.....	68.4	11,161	1.30	9.09	109.7	24.50
Kentucky.....	3.2	12,158	2.16	10.60	108.6	26.41
Pennsylvania	557.5	13,051	2.33	7.75	113.5	29.63
West Virginia.....	325.1	13,230	2.22	6.71	114.5	30.30
Total	987.4	12,935	2.20	7.50	113.9	29.45
Company and Plant: Public Serv Co of New Hampshire, Merrimack						
1994						
Pennsylvania	706.9	13,176	1.57	6.61	156.5	41.25
West Virginia.....	272.1	13,253	2.34	7.50	147.8	39.17
Total	979.0	13,197	1.78	6.86	154.1	40.67
1995						
Pennsylvania	759.3	13,203	1.49	6.90	161.1	42.53
Virginia.....	19.1	13,910	.68	7.00	203.5	56.61
West Virginia.....	223.3	13,366	2.29	6.28	141.7	37.89
Colombia.....	11.5	11,578	.53	3.80	192.9	44.67
Total	1,013.2	13,234	1.64	6.73	157.9	41.80
1996						
Pennsylvania	715.4	13,233	1.53	6.72	162.3	42.95
Virginia.....	16.0	14,085	.74	5.83	199.8	56.30
West Virginia.....	278.0	13,320	2.34	6.64	147.0	39.15
Venezuela.....	39.9	12,370	.39	3.70	213.2	52.75
Total	1,049.3	13,236	1.69	6.57	160.6	42.52

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Public Serv Co of New Hampshire, Merrimack						
1997						
Pennsylvania	830.3	13,221	1.46	6.97	166.2	43.95
Virginia	9.9	13,759	1.46	5.37	212.5	58.47
West Virginia.....	312.8	13,325	2.06	6.86	154.2	41.10
Indonesia	40.8	12,300	.49	4.50	190.7	46.92
Total	1,193.7	13,221	1.58	6.84	164.2	43.43
1998						
Pennsylvania	799.1	13,178	1.49	7.06	166.3	43.82
West Virginia.....	228.5	13,289	2.32	7.10	160.6	42.68
Total	1,027.6	13,203	1.67	7.07	165.0	43.57
1999						
Ohio.....	6.6	13,017	2.44	6.20	157.6	41.03
Pennsylvania	624.8	13,188	1.60	6.79	158.3	41.76
West Virginia.....	183.8	13,351	2.25	6.71	152.0	40.58
Total	815.2	13,224	1.76	6.77	156.9	41.49
2000						
January - March						
Pennsylvania	230.9	13,138	1.56	6.89	157.2	41.32
West Virginia.....	56.3	13,179	2.22	6.97	143.1	37.72
Total	287.2	13,146	1.69	6.90	154.5	40.61
April - June						
Kentucky.....	.5	13,019	.65	6.70	181.5	47.26
Pennsylvania	116.5	13,178	1.87	7.06	149.5	39.40
West Virginia.....	48.6	13,201	2.24	6.57	141.2	37.27
Total	165.5	13,184	1.98	6.91	147.1	38.80
July - September						
Pennsylvania	261.8	13,173	1.51	6.92	153.9	40.54
West Virginia.....	34.3	13,410	2.24	6.80	135.9	36.44
Total	296.1	13,200	1.59	6.91	151.8	40.07
Year to Date						
Kentucky.....	.5	13,019	.65	6.70	181.5	47.26
Pennsylvania	609.2	13,161	1.60	6.93	154.3	40.62
West Virginia.....	139.2	13,244	2.24	6.79	140.6	37.25
Total	748.9	13,176	1.71	6.91	151.8	40.00
Company and Plant: Public Serv Co of New Hampshire, Schiller						
1994						
Colombia.....	163.3	12,505	0.62	5.55	135.5	33.89
Indonesia.....	113.0	12,360	.53	3.58	158.7	39.23
Total	276.3	12,446	.58	4.74	144.9	36.07
1995						
West Virginia.....	74.1	12,997	.80	8.76	164.3	42.72
Colombia.....	122.9	12,733	.62	6.70	160.0	40.73
Indonesia.....	79.7	12,300	.52	4.56	167.8	41.28
Venezuela.....	82.4	13,044	.71	7.24	156.5	40.84
Total	359.1	12,762	.66	6.77	161.8	41.29
1996						
Kentucky.....	14.5	12,830	.90	8.40	193.7	49.70
Pennsylvania	44.0	12,708	1.53	13.21	155.8	39.59
West Virginia.....	101.3	12,988	1.38	9.41	157.6	40.95
Colombia.....	32.3	12,169	.66	5.68	161.9	39.41
Indonesia.....	25.9	12,412	.72	8.20	161.9	40.19
Venezuela.....	56.1	13,061	.67	6.04	159.8	41.75
Total	274.2	12,799	1.09	8.72	160.6	41.11
1997						
Pennsylvania	29.5	13,002	1.75	8.00	159.2	41.40
West Virginia.....	140.0	12,969	1.41	8.20	160.0	41.51
Colombia.....	35.4	13,231	.63	6.70	160.1	42.37
Venezuela.....	229.0	12,217	.67	6.13	160.7	39.27
Total	433.9	12,596	.98	6.97	160.3	40.39
1998						
Pennsylvania	14.7	13,018	1.40	6.90	159.8	41.60
Colombia.....	34.7	13,188	.64	5.50	172.8	45.58
Venezuela.....	331.4	12,914	.65	5.72	148.1	38.25
Total	380.7	12,943	.68	5.75	150.8	39.05

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Public Serv Co of New Hampshire, Schiller						
1999						
Pennsylvania	13.3	13,064	1.88	7.30	155.6	40.65
Venezuela	506.9	12,990	.67	5.53	142.6	37.05
Total	520.2	12,992	.70	5.58	142.9	37.14
2000						
January - March						
Venezuela	196.4	12,802	.62	5.69	139.2	35.64
Total	196.4	12,802	.62	5.69	139.2	35.64
April - June						
Venezuela	117.5	13,316	.63	5.30	141.5	37.69
Total	117.5	13,316	.63	5.30	141.5	37.69
July - September						
Venezuela	132.3	12,838	.57	4.89	137.7	35.37
Total	132.3	12,838	.57	4.89	137.7	35.37
Year to Date						
Venezuela	446.2	12,948	.60	5.35	139.4	36.10
Total	446.2	12,948	.60	5.35	139.4	36.10
Company and Plant: Public Serv Electric & Gas Co, Mercer						
1994						
Virginia	687.7	14,046	0.79	4.73	179.8	50.50
West Virginia .....	.7	13,381	.66	6.60	174.6	46.73
Total	688.4	14,045	.79	4.73	179.8	50.50
1995						
Virginia	688.8	13,985	.77	4.89	175.3	49.03
West Virginia .....	.1	13,529	.70	6.70	145.3	39.32
Total	688.9	13,985	.77	4.89	175.3	49.03
1996						
Virginia	635.8	13,897	.77	5.36	181.6	50.46
West Virginia .....	.8	12,705	.97	8.20	172.9	43.93
Total	636.6	13,896	.77	5.36	181.5	50.45
1997						
Virginia	880.3	13,634	.78	5.85	174.7	47.64
West Virginia .....	.8	12,514	.92	8.60	164.6	41.20
Total	881.1	13,633	.78	5.85	174.7	47.64
1998						
Virginia	760.5	13,969	.73	5.15	153.8	42.97
West Virginia	171.8	12,785	.70	10.48	136.6	34.94
Venezuela	39.0	12,998	.68	5.50	155.3	40.37
Total	971.3	13,720	.72	6.11	151.0	41.44
1999						
Virginia	715.8	13,761	.71	5.95	140.6	38.70
West Virginia	309.2	13,778	.72	5.91	140.3	38.65
Total	1,025.0	13,766	.71	5.94	140.5	38.68
2000						
January - March						
Pennsylvania	20.5	12,999	1.71	7.31	134.6	34.99
Virginia	147.2	13,813	.70	5.90	139.4	38.51
West Virginia	73.6	13,816	.69	6.00	139.9	38.66
Total	241.3	13,745	.78	6.05	139.2	38.26
April - June						
Pennsylvania	21.7	13,140	1.66	6.90	135.0	35.48
Virginia	121.8	13,789	.72	6.11	140.3	38.68
West Virginia	130.0	13,783	.71	6.14	140.1	38.61
Total	273.5	13,734	.79	6.19	139.8	38.39
July - September						
Pennsylvania	23.1	13,061	1.61	7.03	135.0	35.26
Virginia	50.5	13,763	.73	5.92	140.4	38.65
West Virginia	50.5	13,766	.73	5.91	140.4	38.66
Total	124.1	13,634	.89	6.12	139.4	38.02
Year to Date						
Pennsylvania	65.3	13,068	1.66	7.08	134.9	35.25
Virginia	319.5	13,796	.71	5.99	139.9	38.60
West Virginia	254.1	13,789	.71	6.05	140.1	38.64
Total	638.9	13,719	.81	6.12	139.5	38.27

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Public Serv Electric & Gas-NJ, Hudson						
1994						
Kentucky	251.3	13,158	0.73	7.48	202.1	53.19
West Virginia	293.6	13,102	.80	7.53	202.5	53.05
Colombia	22.5	12,870	.68	6.90	166.9	42.96
Total	567.4	13,118	.77	7.48	200.9	52.71
1995						
Kentucky	436.3	13,082	.65	6.77	191.2	50.02
West Virginia	252.1	13,070	.83	7.59	179.5	46.93
Total	688.4	13,078	.71	7.07	186.9	48.89
1996						
Kentucky	172.8	13,008	.67	7.51	178.4	46.41
West Virginia	536.8	12,588	.88	10.65	170.4	42.90
Total	709.6	12,690	.83	9.88	172.4	43.76
1997						
Kentucky	106.0	13,059	.65	7.47	174.3	45.53
West Virginia	314.4	12,522	.92	11.43	167.6	41.97
Total	420.4	12,657	.85	10.43	169.3	42.87
1998						
Kentucky	110.1	12,933	.75	7.53	151.5	39.18
West Virginia	529.4	12,444	.88	12.10	141.2	35.14
Total	639.5	12,528	.85	11.31	143.0	35.84
1999						
Kentucky	150.6	12,864	.80	8.92	146.3	37.64
West Virginia	735.6	12,597	.89	11.42	141.0	35.53
Total	886.2	12,643	.88	10.99	141.9	35.89
2000						
January - March						
Kentucky	19.5	13,372	.77	6.20	135.5	36.24
West Virginia	250.2	12,603	.87	11.58	138.8	35.00
Total	269.7	12,659	.86	11.19	138.6	35.09
April - June						
Kentucky	114.8	12,981	.87	8.17	134.7	34.96
West Virginia	209.4	12,890	.92	9.98	136.4	35.16
Total	324.2	12,922	.90	9.34	135.8	35.09
July - September						
Kentucky	107.2	12,741	.91	9.79	132.8	33.84
West Virginia	104.1	12,675	.92	10.49	133.5	33.84
Total	211.3	12,709	.91	10.14	133.1	33.84
Year to Date						
Kentucky	241.5	12,906	.88	8.73	133.9	34.57
West Virginia	563.7	12,723	.90	10.78	136.9	34.84
Total	805.2	12,778	.89	10.17	136.0	34.76
Company and Plant: Savannah Electric and Power, Kraft						
1994						
Kentucky	106.7	12,520	1.19	9.54	172.2	43.13
Virginia	31.6	12,543	.98	10.23	169.4	42.49
Colombia	11.9	11,235	.69	5.87	214.1	48.12
Venezuela	16.8	12,575	1.12	8.60	168.0	42.25
Total	167.0	12,438	1.11	9.31	174.0	43.27
1995						
Kentucky	9.9	11,801	.55	14.50	143.0	33.75
Virginia	130.3	13,124	.87	9.43	159.0	41.74
Total	140.3	13,030	.85	9.79	158.0	41.17
1996						
Venezuela	209.9	12,143	1.08	6.71	152.8	37.11
Total	209.9	12,143	1.08	6.71	152.8	37.11
1997						
Venezuela	279.1	11,949	1.28	7.72	135.1	32.29
Total	279.1	11,949	1.28	7.72	135.1	32.29
1998						
Venezuela	414.5	12,492	1.01	7.19	144.6	36.14
Total	414.5	12,492	1.01	7.19	144.6	36.14
1999						
Kentucky	14.8	12,629	.74	6.83	148.5	37.50
Venezuela	429.0	12,539	.75	7.23	139.3	34.92
Total	443.8	12,542	.75	7.21	139.6	35.01

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Savannah Electric and Power, Kraft						
2000						
January - March						
Venezuela	85.9	12,723	0.62	5.29	141.2	35.93
Total	85.9	12,723	.62	5.29	141.2	35.93
April - June						
Venezuela	71.9	13,133	.72	7.15	131.4	34.52
Total	71.9	13,133	.72	7.15	131.4	34.52
July - September						
Venezuela	106.9	12,936	2.45	4.16	136.9	35.42
Total	106.9	12,936	2.45	4.16	136.9	35.42
Year to Date						
Venezuela	264.6	12,920	1.39	5.34	136.8	35.34
Total	264.6	12,920	1.39	5.34	136.8	35.34
Company and Plant: Takoma Dept. of Public Utilities, Steam No.2						
1994						
Montana	26.4	9,465	0.41	4.63	175.8	33.27
Washington	3.3	10,865	.72	13.30	165.3	35.91
Canada.....	6.3	9,806	.48	12.80	178.0	34.91
Total	36.1	9,655	.45	6.87	175.1	33.81
1995						
Montana	3.8	9,470	.36	4.64	180.0	34.09
Canada.....	23.8	10,066	.47	13.14	166.0	33.42
Total	27.6	9,983	.46	11.96	167.8	33.51
1996						
Montana	3.9	9,516	.50	5.00	176.0	33.50
Wyoming.....	.3	8,858	.27	5.13	109.0	19.31
Canada.....	18.0	9,861	.44	12.97	174.6	34.44
Total	22.2	9,788	.45	11.47	174.1	34.09
1997						
Washington	1.5	10,616	.70	17.57	154.0	32.71
Canada.....	9.6	10,144	.43	12.25	171.4	34.79
Total	11.1	10,208	.46	12.96	169.0	34.51
1998						
Washington .....	.9	10,800	.73	66.06	165.5	35.74
Total .....	.9	10,800	.73	66.06	165.5	35.74
Company and Plant: Tampa Electric, Davant Transfer²						
1994						
Colorado.....	422.5	12,980	0.44	9.88	158.7	41.19
Illinois	1,874.6	11,234	2.94	9.45	164.6	36.99
Kentucky	2,399.8	12,268	2.49	7.39	186.9	45.85
Pennsylvania	70.0	13,276	2.39	7.75	132.2	35.11
Tennessee	276.1	12,628	1.14	7.43	215.3	54.38
West Virginia.....	626.3	13,096	2.63	7.34	167.5	43.88
Wyoming.....	117.8	8,746	.28	5.12	131.6	23.01
Indonesia.....	147.2	9,871	.09	1.10	143.0	28.24
Total	5,934.5	11,979	2.33	8.02	174.8	41.89
1995						
Colorado.....	810.8	12,745	.43	9.84	184.3	46.99
Illinois	2,370.8	11,536	2.26	8.27	170.5	39.33
Kentucky	1,737.5	11,818	2.62	7.35	139.0	32.86
Tennessee	120.2	12,565	1.12	8.66	229.2	57.59
Indonesia.....	348.9	9,696	.31	1.16	143.8	27.88
Total	5,388.1	11,713	1.95	7.76	162.5	38.06
1996						
Colorado.....	138.6	12,929	.48	10.04	190.8	49.32
Illinois	2,993.7	11,914	2.52	7.85	159.0	37.88
Kentucky	1,659.8	11,667	2.78	7.90	127.6	29.78
West Virginia.....	157.5	13,120	2.38	8.01	130.1	34.14
Wyoming.....	590.7	8,833	.21	4.39	142.0	25.09
Indonesia.....	807.8	9,655	.29	1.48	149.7	28.91
Total	6,348.2	11,327	2.04	6.78	148.3	33.59

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Tampa Electric, Davant Transfer²						
1997						
Illinois	3,124.4	11,947	2.33	8.54	157.3	37.59
Indiana.....	4.8	11,216	.70	7.30	164.4	36.88
Kentucky	1,943.7	11,609	2.95	9.34	132.3	30.71
West Virginia.....	338.5	13,181	2.21	7.72	129.2	34.05
Wyoming.....	970.6	8,720	.43	5.29	141.0	24.59
Indonesia.....	741.3	9,614	.35	1.44	162.7	31.29
Venezuela.....	58.6	12,953	1.47	3.50	130.2	33.73
Total	7,181.8	11,244	2.02	7.50	147.3	33.12
1998						
Illinois	3,735.6	11,999	2.41	8.58	154.4	37.06
Indiana.....	30.4	10,864	3.03	10.20	125.2	27.20
Kentucky	1,729.7	11,573	2.73	7.76	128.9	29.83
West Virginia.....	158.3	13,214	2.25	7.56	137.5	36.33
Wyoming.....	1,064.4	8,724	.40	5.15	134.4	23.45
Indonesia.....	597.0	9,515	.21	1.09	157.1	29.89
Total	7,315.4	11,241	2.01	7.26	145.6	32.73
1999						
Illinois	4,034.1	12,060	2.31	8.46	149.1	35.96
Kentucky	929.6	11,606	2.82	8.31	124.1	28.80
West Virginia.....	326.7	13,242	2.02	7.73	128.9	34.14
Wyoming.....	430.4	8,802	.20	4.47	126.4	22.25
Indonesia.....	387.6	9,410	.12	1.02	131.1	24.68
Venezuela.....	151.2	9,373	.18	6.70	146.6	27.47
Total	6,259.6	11,601	2.04	7.62	142.0	32.96
2000						
January - March						
Illinois	1,386.7	12,195	2.35	8.55	145.4	35.46
Kentucky.....	282.8	11,883	2.91	9.27	125.0	29.71
Wyoming.....	104.0	8,795	.18	4.54	130.6	22.97
Total	1,773.6	11,946	2.31	8.43	141.5	33.81
April - June						
Illinois	1,371.7	12,083	2.44	8.70	152.7	36.91
Kentucky.....	124.1	11,640	2.86	9.17	126.1	29.36
Pennsylvania	20.9	13,167	2.56	7.80	120.2	31.65
Wyoming.....	271.9	8,823	.22	5.16	134.7	23.77
Total	1,788.7	11,569	2.14	8.19	148.4	34.33
July - September						
Illinois	914.8	12,215	2.53	8.67	148.3	36.22
Pennsylvania.....	69.2	13,212	2.44	7.77	122.3	32.31
Wyoming.....	136.0	8,848	.25	5.20	135.4	23.96
Total	1,120.1	11,868	2.24	8.19	145.3	34.49
Year to Date						
Illinois	3,673.3	12,158	2.43	8.63	148.8	36.19
Kentucky.....	407.0	11,809	2.90	9.24	125.3	29.60
Pennsylvania.....	90.1	13,202	2.47	7.78	121.8	32.15
Wyoming.....	512.0	8,824	.22	5.05	134.0	23.66
Total	4,682.4	11,783	2.23	8.28	145.0	34.17
Company and Plant: United Illuminating Co, Bridgeport Harbor						
1994						
Kentucky.....	809.0	13,080	0.53	7.41	177.6	46.46
West Virginia.....	54.0	13,306	.64	6.97	173.8	46.25
Total	863.0	13,094	.54	7.38	177.4	46.45
1995						
Kentucky.....	836.0	13,109	.56	7.05	188.1	49.32
West Virginia.....	5.0	13,252	.69	6.50	190.0	50.36
Total	841.0	13,110	.56	7.05	188.1	49.33
1996						
Kentucky.....	903.0	13,098	.54	7.24	191.2	50.09
Venezuela.....	28.0	13,174	.61	4.10	185.0	48.74
Total	931.0	13,100	.54	7.14	191.0	50.05
1997						
Kentucky.....	760.0	13,094	.51	7.41	191.9	50.25
Virginia.....	4.0	13,830	.72	5.27	184.2	50.94
West Virginia.....	153.1	13,244	.63	6.85	188.5	49.93
Venezuela.....	35.0	13,387	.64	4.30	169.6	45.41
Total	952.1	13,132	.54	7.20	190.5	50.02

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: United Illuminating Co, Bridgeport Harbor						
1998						
Kentucky	456.0	13,115	0.50	7.03	183.3	48.09
West Virginia.....	95.0	13,308	.61	7.17	181.6	48.34
Venezuela.....	106.0	13,084	.60	5.47	171.0	44.75
Total	657.0	13,138	.53	6.80	181.1	47.59
1999						
Venezuela.....	35.0	13,541	.61	4.85	169.3	45.85
Total	35.0	13,541	.61	4.85	169.3	45.85
Company and Plant: Vineland, City of H M Down						
1994						
West Virginia.....	23.6	13,183	0.85	7.48	178.9	47.16
Total	23.6	13,183	.85	7.48	178.9	47.16
1995						
West Virginia.....	26.3	13,327	.81	6.16	195.7	52.17
Total	26.3	13,327	.81	6.16	195.7	52.17
1996						
West Virginia.....	30.5	13,301	.81	7.76	199.7	53.12
Total	30.5	13,301	.81	7.76	199.7	53.12
1997						
West Virginia.....	16.0	12,925	.77	6.35	192.4	49.75
Total	16.0	12,925	.77	6.35	192.4	49.75
1998						
Pennsylvania.....	*	12,870	.78	6.21	192.2	49.47
West Virginia.....	25.8	12,868	.78	6.21	192.2	49.48
Total	25.9	12,868	.78	6.21	192.2	49.48
1999						
West Virginia.....	1.7	12,842	.78	6.21	193.1	49.60
Poland.....	4.0	12,842	.78	6.21	193.0	49.57
Venezuela.....	1.0	12,842	.78	6.21	193.0	49.57
Total	6.7	12,842	.78	6.21	193.0	49.58
2000						
January - March						
West Virginia.....	2.1	12,958	.91	8.90	186.0	48.20
Total	2.1	12,958	.91	8.90	186.0	48.20
April - June						
West Virginia.....	6.2	12,978	.92	9.11	186.3	48.35
Total	6.2	12,978	.92	9.11	186.3	48.35
July - September						
West Virginia.....	11.1	12,786	.96	10.27	186.0	47.57
Total	11.1	12,786	.96	10.27	186.0	47.57
Year to Date						
West Virginia.....	19.4	12,866	.94	9.75	186.1	47.89
Total	19.4	12,866	.94	9.75	186.1	47.89
Company and Plant: Virginia Electric and Power, Chesterfield						
1994						
Kentucky	2,224.7	12,688	1.17	8.97	142.3	36.12
Virginia	482.6	12,946	1.12	8.86	147.2	38.11
West Virginia.....	424.7	12,793	1.05	9.65	150.2	38.42
Total	3,131.9	12,742	1.14	9.05	144.2	36.74
1995						
Kentucky.....	1,932.6	12,793	1.17	8.82	142.8	36.54
Virginia.....	177.4	13,054	1.14	9.23	144.6	37.76
West Virginia.....	271.1	12,694	.93	10.02	142.3	36.13
Total	2,381.0	12,801	1.14	8.99	142.9	36.58
1996						
Kentucky.....	2,335.3	12,609	1.13	9.99	143.8	36.26
Virginia.....	269.1	12,842	1.22	10.54	146.5	37.63
West Virginia.....	549.6	12,255	.96	12.49	138.1	33.84
Total	3,154.1	12,567	1.11	10.47	143.1	35.96
1997						
Kentucky.....	1,985.7	12,575	1.14	10.49	143.0	35.97
Virginia.....	16.1	12,528	1.21	11.57	148.6	37.23
West Virginia.....	888.1	12,386	.97	12.02	140.8	34.87
Total	2,890.0	12,517	1.09	10.97	142.4	35.64

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Company and Plant: Virginia Electric and Power, Chesterfield						
1998						
Kentucky	2,004.8	12,855	1.18	7.53	140.1	36.03
Virginia	97.0	12,744	1.12	8.72	150.8	38.43
West Virginia	872.4	12,452	.80	10.41	137.7	34.30
Total	2,974.1	12,733	1.06	8.41	139.8	35.60
1999						
Kentucky	1,839.4	12,741	1.87	7.98	140.4	35.78
Pennsylvania	50.9	13,150	3.04	5.50	139.4	36.66
Virginia	99.2	12,694	2.07	9.10	146.4	37.17
West Virginia	754.5	12,602	1.14	8.90	139.3	35.10
Total	2,744.0	12,709	1.70	8.22	140.3	35.66
2000						
January - March						
Kentucky	370.9	12,602	1.24	9.21	133.5	33.66
Virginia	117.0	12,911	1.24	10.12	131.0	33.82
West Virginia	342.0	13,001	.81	8.67	135.9	35.35
Total	829.9	12,810	1.06	9.12	134.2	34.38
April - June						
Kentucky	326.8	12,720	1.18	9.36	134.2	34.15
Virginia	90.4	13,045	1.16	10.61	132.2	34.50
West Virginia	322.7	12,992	.87	8.43	138.1	35.88
Total	739.9	12,879	1.04	9.10	135.7	34.94
July - September						
Kentucky	169.2	12,848	1.23	8.23	134.3	34.50
Virginia	151.4	12,962	1.02	10.64	130.4	33.81
West Virginia	543.0	13,021	.89	8.49	139.5	36.34
Total	863.6	12,977	.98	8.82	136.9	35.54
Year to Date						
Kentucky	866.9	12,694	1.21	9.07	133.9	34.01
Virginia	358.8	12,966	1.13	10.47	131.1	33.99
West Virginia	1,207.7	13,008	.86	8.53	138.1	35.94
Total	2,433.3	12,890	1.03	9.01	135.6	34.96
Total of U.S. Electric Utility Plants						
1994						
Alabama	2,384.3	12,248	1.05	10.99	179.1	43.87
Colorado	2,861.0	11,189	.42	8.16	181.7	40.67
Illinois	5,260.9	11,785	2.44	8.43	157.4	37.11
Indiana	326.8	11,062	1.82	8.77	121.5	26.88
Kentucky	11,469.0	12,623	1.33	8.48	169.1	42.69
Maryland	138.3	13,155	1.38	9.85	149.9	39.43
Montana	1,314.8	9,404	.40	4.78	138.8	26.11
Pennsylvania	1,929.0	13,164	1.72	7.20	145.7	38.36
Tennessee	276.1	12,628	1.14	7.43	125.3	54.38
Virginia	610.3	12,942	1.07	8.79	152.7	39.53
Washington	3.3	10,865	.72	13.30	165.3	35.91
West Virginia	11,744.3	12,701	.95	9.72	163.3	41.48
Wyoming	10,628.8	8,440	.35	5.15	133.6	22.55
Canada	63.3	10,885	.26	10.53	152.4	33.19
Colombia	2,971.8	11,997	.66	6.76	142.7	34.25
Indonesia	437.3	10,499	.22	1.82	157.4	33.06
South Africa	127.3	11,318	.65	12.60	181.1	41.00
Venezuela	1,355.2	12,649	.76	6.61	172.3	43.60
Total	53,901.9	11,521	1.03	7.87	159.2	36.68
1995						
Alabama	2,345.0	12,386	1.16	9.95	176.7	43.77
Colorado	3,564.2	11,472	.42	8.38	170.4	39.10
Illinois	5,923.8	11,903	2.02	8.00	159.7	38.02
Indiana	133.3	11,064	1.31	9.65	116.2	25.72
Kentucky	10,508.2	12,642	1.26	8.19	161.1	40.74
Maryland	265.8	13,113	1.29	9.87	151.1	39.62
Montana	1,273.3	9,400	.38	4.43	140.1	26.34
Pennsylvania	1,872.1	13,189	1.72	7.25	141.2	37.25
Tennessee	120.2	12,565	1.12	8.66	229.2	57.59
Texas	40.0	10,540	1.03	21.69	120.2	25.33
Virginia	350.0	13,148	1.04	9.00	153.3	40.31
West Virginia	8,821.3	12,607	.80	10.23	161.6	40.75

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Total of U.S. Electric Utility Plants						
1995						
Wyoming.....	11,861.9	8,453	0.35	5.32	134.3	22.71
Canada.....	23.8	10,066	.47	13.14	166.0	33.42
Colombia.....	2,040.1	11,985	.65	6.83	153.9	36.89
Indonesia.....	428.6	10,181	.35	1.79	149.2	30.37
Venezuela.....	1,905.7	12,610	.79	6.57	194.1	48.95
Total	51,477.3	11,384	.94	7.69	157.5	35.86
1996						
Alabama.....	2,207.0	12,213	1.10	11.92	185.1	45.21
Colorado.....	2,492.2	10,810	.41	6.65	143.2	30.95
Illinois.....	8,344.2	12,052	1.94	7.36	156.9	37.81
Indiana.....	18.1	11,256	1.58	7.15	97.7	21.99
Kentucky.....	12,564.8	12,546	1.31	8.86	158.6	39.79
Maryland.....	277.2	13,143	1.37	9.31	150.2	39.49
Montana.....	2,167.2	9,394	.40	4.48	141.1	26.51
Pennsylvania.....	1,906.8	13,184	1.72	7.27	143.7	37.89
Virginia.....	287.0	12,920	1.19	10.24	150.2	38.82
West Virginia.....	9,946.7	12,583	.82	10.46	159.0	40.01
Wyoming.....	12,312.0	8,457	.37	5.55	130.7	22.11
Canada.....	18.0	9,861	.44	12.97	174.6	34.44
Colombia.....	2,079.9	11,883	.64	7.04	155.7	37.01
Indonesia.....	833.7	9,741	.31	1.68	150.2	29.26
Venezuela.....	1,767.6	12,686	.77	6.14	171.7	43.58
Total	57,222.6	11,357	.99	7.76	153.4	34.84
1997						
Alabama.....	3,292.6	12,134	1.19	12.50	186.2	45.18
Colorado.....	1,566.9	10,317	.39	6.15	136.3	28.12
Illinois.....	6,953.3	11,967	1.68	7.58	160.7	38.45
Indiana.....	10.0	11,077	1.51	8.06	135.2	29.96
Kentucky.....	11,631.1	12,461	1.45	9.23	158.5	39.51
Maryland.....	160.8	13,158	1.46	9.17	147.8	38.89
Montana.....	3,221.3	9,323	.39	4.56	145.5	27.13
Pennsylvania.....	2,307.7	13,166	1.67	7.38	143.1	37.69
Virginia.....	217.5	13,197	.91	8.94	159.3	42.04
Washington.....	1.5	10,616	.70	17.57	154.0	32.71
West Virginia.....	10,355.6	12,618	.87	10.55	157.4	39.72
Wyoming.....	12,726.4	8,469	.41	5.54	128.7	21.80
Canada.....	9.6	10,144	.43	12.25	171.4	34.79
Colombia.....	2,744.4	12,026	.70	6.71	158.8	38.18
Indonesia.....	782.0	9,754	.36	1.60	164.6	32.10
Venezuela.....	1,335.1	12,722	.83	6.40	158.7	40.38
Total	57,315.9	11,270	.98	7.92	153.5	34.59
1998						
Alabama.....	4,138.8	12,199	1.03	12.26	184.1	44.91
Colorado.....	1,401.4	10,529	.39	6.20	142.4	30.00
Illinois.....	7,897.0	12,053	1.89	7.94	151.0	36.39
Indiana.....	48.9	10,923	2.41	9.93	119.2	26.05
Kentucky.....	11,031.4	12,533	1.40	8.45	153.5	38.48
Maryland.....	170.1	13,222	1.47	8.91	146.3	38.69
Montana.....	2,831.1	9,412	.37	4.46	147.2	27.70
Pennsylvania.....	2,360.8	13,161	1.61	7.18	140.6	37.00
Virginia.....	242.0	13,282	.93	7.17	166.7	44.28
Washington.....	.9	10,800	.73	66.06	165.5	35.74
West Virginia.....	9,601.7	12,605	.88	10.55	150.0	37.81
Wyoming.....	15,197.3	8,474	.39	5.52	123.5	20.93
Colombia.....	2,530.1	12,002	.65	6.40	152.4	36.57
Indonesia.....	899.5	9,505	.17	1.01	167.3	31.80
Venezuela.....	2,376.6	12,846	.73	6.65	155.5	39.95
Total	60,727.6	11,225	.96	7.69	148.3	33.29
1999						
Alabama.....	4,548.2	12,161	.88	12.78	195.7	47.60
Colorado.....	2,410.0	10,918	.45	7.82	150.5	32.87
Illinois.....	9,110.4	12,116	1.80	7.67	145.3	35.22
Indiana.....	155.5	11,061	1.67	9.23	118.9	26.31
Kentucky.....	8,061.5	12,585	1.49	8.50	151.1	38.04
Maryland.....	122.9	13,019	1.46	10.11	145.5	37.87
Montana.....	1,948.6	9,390	.36	4.49	148.3	27.85
Ohio.....	6.6	13,017	2.44	6.20	157.6	41.03

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Total of U.S. Electric Utility Plants						
1999						
Pennsylvania	1,902.7	13,182	1.73	6.89	138.4	36.49
Virginia	330.7	13,181	1.17	7.87	165.4	43.61
West Virginia.....	8,633.3	12,681	.96	10.46	144.8	36.72
Wyoming.....	16,256.2	8,460	.37	5.59	121.1	20.50
Australia.....	62.9	11,506	.67	11.80	124.2	28.58
Colombia.....	2,439.0	11,761	.56	5.45	150.4	35.37
Indonesia.....	387.6	9,410	.12	1.02	131.1	24.68
Poland.....	4.0	12,842	.78	6.21	193.0	49.57
Venezuela.....	2,070.8	12,555	.65	6.36	149.8	37.60
Total	58,450.8	11,133	.95	7.72	145.7	32.44
2000						
January - March						
Alabama.....	860.4	12,267	.89	11.94	200.5	49.20
Colorado.....	566.0	10,841	.45	7.56	154.2	33.43
Illinois.....	2,510.5	12,185	1.86	7.58	146.2	35.62
Indiana.....	40.3	11,206	1.24	9.00	109.1	24.44
Kentucky.....	1,771.4	12,594	1.41	8.98	151.1	38.07
Maryland.....	31.2	13,019	1.08	9.04	157.1	40.91
Montana.....	179.1	9,403	.35	4.27	153.1	28.79
Pennsylvania.....	394.1	13,115	1.78	7.16	140.8	36.93
Virginia.....	127.8	12,888	1.19	10.09	132.4	34.13
West Virginia.....	2,391.5	12,605	.89	10.63	142.5	35.92
Wyoming.....	3,741.4	8,378	.34	5.61	131.4	22.02
Colombia.....	1,376.4	11,835	.52	4.94	150.7	35.67
Venezuela.....	427.1	12,882	.61	5.97	146.2	37.66
Total	14,417.3	11,252	.94	7.68	147.3	33.15
April - June						
Alabama.....	610.7	12,309	.86	11.74	206.9	50.95
Colorado.....	805.0	10,945	.43	8.17	156.9	34.35
Illinois.....	2,596.4	12,114	1.88	7.71	151.3	36.66
Indiana.....	28.1	11,098	1.37	9.23	110.7	24.58
Kentucky.....	1,628.7	12,676	1.31	9.07	153.1	38.82
Maryland.....	59.5	13,324	1.01	8.34	151.4	40.33
Pennsylvania.....	554.2	13,137	1.90	7.32	139.0	36.52
Virginia.....	99.4	13,069	1.24	10.41	134.1	35.05
West Virginia.....	2,164.7	12,633	.89	10.50	142.9	36.10
Wyoming.....	1,742.9	8,604	.27	5.40	111.7	19.23
Colombia.....	1,189.1	11,731	.62	5.36	153.9	36.12
Venezuela.....	338.3	13,230	.64	6.22	146.3	38.70
Total	11,816.8	11,752	1.06	8.04	148.2	34.84
July - September						
Alabama.....	487.0	12,236	1.00	12.60	196.1	47.98
Colorado.....	959.9	11,058	.47	8.80	148.5	32.83
Illinois.....	2,089.6	12,184	1.80	7.28	148.1	36.10
Kentucky.....	1,079.8	12,749	1.11	9.04	152.4	38.86
Maryland.....	.1	13,290	.69	12.00	149.5	39.74
Pennsylvania.....	642.4	13,141	1.95	7.36	131.8	34.63
Virginia.....	181.3	13,046	1.08	9.99	134.9	35.19
West Virginia.....	1,536.4	12,775	.93	9.28	148.8	38.02
Wyoming.....	2,020.3	8,561	.30	5.46	109.2	18.70
Colombia.....	1,964.2	11,706	.64	5.64	129.5	30.31
Indonesia.....	47.8	12,379	.80	8.60	132.8	32.89
Venezuela.....	312.7	13,026	1.23	5.11	142.0	37.00
Total	11,321.6	11,588	.98	7.46	140.9	32.66
Year to Date						
Alabama.....	1,958.1	12,272	.91	12.04	201.4	49.44
Colorado.....	2,330.8	10,967	.45	8.28	152.7	33.50
Illinois.....	7,196.4	12,159	1.85	7.54	148.6	36.13
Indiana.....	68.4	11,161	1.30	9.09	109.7	24.50
Kentucky.....	4,479.8	12,661	1.30	9.03	152.2	38.53
Maryland.....	90.8	13,219	1.03	8.59	153.3	40.53
Montana.....	179.1	9,403	.35	4.27	153.1	28.79
Pennsylvania.....	1,590.8	13,133	1.89	7.29	136.5	35.86
Virginia.....	408.5	13,002	1.15	10.12	133.9	34.82
West Virginia.....	6,092.7	12,658	.90	10.25	144.2	36.51
Wyoming.....	7,504.6	8,480	.31	5.52	120.7	20.48
Colombia.....	4,529.8	11,752	.60	5.36	142.4	33.46

See footnotes at the end of Table A7.

Table A7. Cost and Quality of All Coal Received at Electric Utility Plants that Import Coal by Origin, 1994-2000 (Continued)

Time Period and State or Country of Origin	Quantity (thousand short tons)	Average Quality ¹			Average Cost Delivered	
		Btu per Pound	Sulfur Percent by Weight	Ash Percent by Weight	Cents per Million Btu	Dollars per Short Ton
Total of U.S. Electric Utility Plants						
2000						
Year to Date						
Indonesia.....	47.8	12,379	0.80	8.60	132.8	32.89
Venezuela	1,078.2	13,033	.80	5.80	145.0	37.80
Total	37,555.8	11,511	.99	7.73	145.7	33.53

¹ Data reported on quality of coal as received.

² Coal delivered to Tampa Electric's Davant Transfer (New Orleans) is ultimately shipped to Tampa Electric's Big Bend and Gannon plants incurring an additional transportation cost.

* Rounded to zero.

Notes: Total may not equal sum of components because of independent rounding. Only plants that have received imported coal since January 1, 1994, are included.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."