Cost and Quality of Fuels for Electric Utility Plants 2000 Tables

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Energy Information Administration
Office of Coal, Nuclear, Electric and Alternate Fuels
U.S. Department of Energy
Washington DC 20585

Contacts

The annual publication Cost and Quality of Fuels for Electric Utility Plants (C&Q) is no longer published by the EIA. The tables presented in this document are intended to replace that annual publication. Questions regarding the availability of these data should be directed to:

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Preface

Background

The *C&Q Tables* are prepared by the Electric Power Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA); U.S. Department of Energy. These tables provide comprehensive information concerning the quality, quantity, and cost of fossil fuels used to produce electricity in the United States.

Coverage of Sources

The information contained in the tables is compiled from data reported on the FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants." The FERC Form 423 is a monthly survey of a restricted census that collects data from steam-electric and combined-cycle plants with a total generator nameplate capacity of 50 or more megawatts. Data on gas-turbines and internal combustion units are not collected on this survey, nor is their generating capacity used to determine the 50-megawatt threshold for reporting that was set by the FERC.

Understanding the effect of reclassifying electric plants is important when reviewing data presented in this publication. Since January 1998, electric utilities have been in the process of selling their electric plants or spinning them off into unregulated subsidiaries as they prepare for restructuring. Once the divestiture is complete, data are no longer required to be filed on the FERC Form 423 survey.

Perhaps the least noticeable but one of the most important affects of reclassification on data presented in this publication can be found in the cost data. Restructuring has allowed many plants to escape reporting data on the FERC Form 423. In doing so, data at the State, Census Division, and National level have been affected by the elimination of respondents from the survey. Depending on the price of fuel delivered to a specific plant, its removal from the database can substantially change the weighted average cost of fuel shown for a particular State. Data on the cost of fuel collected on this survey have historically been used by many industry participants as part of an index to adjust the price of fuel delivered under contracts. The use of these data should be reviewed to determine the affect that reclassification and subsequent removal of plants from the database have on the index.

Fuel receipts reported on the FERC Form 423 include over 99 percent of coal and approximately 90 percent of petroleum and gas delivered to electric utilities. The percent of coverage is lower for petroleum and gas because the survey does not collect data on fuel received for use in gas-turbines or internal combustion units. Power plants that report on the FERC Form 423 represent approximately 90 percent of all electric utility fossil-fuel generating capacity in the United States. The geographic coverage of the survey includes the contiguous United States, Alaska, Hawaii, and the District of Columbia. Data on nonutility power plants are not collected on this survey.

Contents

	Page	e
Fossil-Fuel Data at the Census Division and State Level	3	3
Origin and Destination of Coal	21	1
Fossil-Fuel Data at the Electric Utility and Plant Level	87	7

Tables

	J	Page
1.	Receipts of Coal by Census Division and State, 1996-2000	. 4
2.	Average Delivered Cost of Coal by Census Division and State, 1996-2000	
3.	Receipts and Average Delivered Cost of Coal by Type of Purchase, Mine Type, Census Division and	
	State, 2000	. 6
4.	Receipts and Average Delivered Cost of Coal by Rank, Census Division, and State, 2000	. 7
5.	Receipts and Average Delivered Cost of Coal by Sulfur Content, Census Division, and State, 2000	. 8
6.	Receipts of Petroleum by Census Division and State, 1996-2000	
7.	Average Delivered Cost of Petroleum by Census Division and State, 1996-2000	
8.	Receipts and Average Delivered Cost of Petroleum by Type of Purchase, Fuel Type, Census Division	
	and State, 2000	12
9.	Receipts and Average Delivered Cost of Petroleum by Type, Census Division, and State, 2000	13
10.	Receipts and Average Delivered Cost of Petroleum by Sulfur Content, Census Division and State, 2000	14
11.	Receipts of Gas by Census Division and State, 1996-2000	
12.	Average Delivered Cost of Gas by Census Division and State, 1996-2000	
13.	Receipts and Average Delivered Cost of Gas by Type of Purchase, Census Division and State, 2000	
14.	Receipts and Average Delivered Cost of Gas by Type, Census Division, and State, 2000	
15.	Total Heating Value and Cost of Fossil Fuels by Census Division and State, 2000	
16.	Origin of Coal by State, 2000	
17.	Receipts of Lignite by Electric Utility, 2000	22
18.	Receipts, Quality, and Average Delivered Cost of Imported Coal, 1996-2000	23
19.	Receipts of Appalachian Region Coal by Electric Utility, 2000	26
20.	Receipts of Interior Region Coal by Electric Utility, 2000	
21.	Receipts of Western Region Coal by Electric Utility, 2000	
22.	Destination and Origin of Coal by State, 2000	31
23.	Origin and Destination of Coal by State, 2000	
24.	Origin of Coal Received by Electric Utility and Plant, 2000	40
25.	The Top 20 Electric Utilities, Ranked by Receipts of Coal, 2000	87
26.	The Top 20 Electric Utilities, Ranked by Receipts of Petroleum, 2000	88
27.	The Top 20 Electric Utilities, Ranked by Receipts of Gas, 2000	
28.	Receipts of Petroleum Coke by Electric Utility, 2000	
29.	Receipts of No. 6 Fuel Oil by Electric Utility, 2000	
30.	Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000	91
31.	Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000	102

Table ES3. Average Quality of Coal by State of Origin, 1999-2000

State of	Bt (per pe		Sul (percent b	-	Sul (pounds per		Ash (percent by weight)		
Origin	2000	1999	2000	1999	2000	1999	2000	1999	
Alabama	12,222	12,145	1.07	1.04	0.87	0.86	12.59	12.65	
Arizona	10,936	10,955	.51	.51	.46	.47	9.53	9.57	
Colorado	11,096	11,035	.46	.46	.41	.42	8.31	8.54	
llinois	11,633	11,493	2.11	2.13	1.81	1.86	8.17	8.56	
ndiana	11,115	11,112	2.22	2.33	1.99	2.10	8.95	9.16	
Cansas	10,808	10,949	4.58	4.05	4.24	3.70	19.58	19.57	
Kentucky	12,217	12,231	1.51	1.56	1.23	1.27	10.55	10.50	
ouisiana	6,814	6,963	1.02	.92	1.49	1.32	13.45	12.49	
Maryland	12,140	12,308	1.81	1.85	1.49	1.50	16.21	15.37	
Iissouri	10,823	10,996	3.82	3.52	3.53	3.20	15.09	15.63	
Iontana	9,179	9,004	.45	.53	.49	.59	5.72	6.84	
lew Mexico	9,375	9,397	.74	.70	.79	.75	20.03	19.83	
Jorth Dakota	6,528	6,547	.72	.75	1.10	1.15	9.49	9.39	
Dhio	11,798	11,818	3.22	3.50	2.73	2.96	10.50	10.74	
Oklahoma	12,883	12,694	3.65	3.67	2.84	2.89	9.46	10.23	
ennsylvania	13,003	12,812	1.83	1.86	1.41	1.45	8.29	9.74	
ennessee	12,751	12,503	1.11	1.19	.87	.95	9.40	10.83	
exas	6,383	6,347	1.01	.97	1.58	1.53	16.92	16.66	
Jtah	11,846	11,765	.46	.47	.39	.40	9.07	9.53	
⁷ irginia	12,891	12,875	.93	1.00	.72	.78	9.84	9.73	
Vashington	7,765	7,803	.92	.90	1.19	1.16	15.24	15.05	
Vest Virginia	12,307	12,375	1.29	1.47	1.05	1.19	11.57	11.41	
Vyoming	8,697	8,658	.31	.33	.36	.38	5.23	5.33	
ubtotal	10,097	10,153	.93	1.01	.92	.99	8.87	9.03	
Imported	12,035	11,906	.63	.57	.53	.48	5.65	5.57	
Total	10,115	10,163	.93	1.01	.91	.99	8.84	9.01	

Notes: \bullet Totals may not equal sum of components because of independent rounding. \bullet Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \bullet MM Btu = million Btu.

Table ES4. Receipts of Coal by Rank, 1996-2000

			Averag	e Quality		Average Delivered Cost		
Rank	Receipts (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per Million Btu)	Ash (percent by weight)	(cents per Million Btu)	(dollars per short ton)	
2000	,					•		
Anthracite1	11	7,625	0.64	0.84	37.2	76.9	11.73	
Bituminous	375,673	12,045	1.45	1.21	10.1	130.4	31.42	
Subbituminous	341,242	8,778	.35	.40	6.3	108.4	19.03	
Lignite	73,349	6,455	.91	1.41	14.2	94.3	12.17	
Total	790,274	10,115	.93	.91	8.84	120.0	24.28	
999	,	,						
Anthracite1	137	7,509	.64	.86	37.8	52.6	7.91	
Bituminous	444,399	12,064	1.57	1.30	10.2	131.4	31.70	
Subbituminous	386,271	8,724	.38	.43	6.6	110.4	19.26	
Lignite	77,425	6,434	.90	1.39	14.2	92.8	11.94	
Total	908,232	10,163	1.01	.99	9.01	121.6	24.72	
1998								
Anthracite1	511	7,479	.55	.74	37.6	90.1	13.47	
Bituminous	478,252	12,033	1.61	1.34	10.5	134.6	32.38	
Subbituminous	373,496	8,728	.38	.44	6.6	113.3	19.79	
Lignite	77,189	6,471	.95	1.46	13.8	94.3	12.20	
Total	929,448	10,241	1.06	1.04	9.18	125.2	25.64	
1997								
Anthracite ¹	751	7,511	.53	.71	36.7	102.5	15.39	
Bituminous	466,104	12,017	1.65	1.38	10.5	135.0	32.45	
Subbituminous	336,805	8,737	.40	.45	6.7	118.5	20.71	
Lignite	76,928	6,478	.98	1.51	13.8	92.6	12.00	
Total	880,588	10,275	1.11	1.08	9.36	127.3	26.16	
996								
Anthracite1	735	7,180	.52	.73	37.7	110.0	15.79	
Bituminous	454,814	12,027	1.64	1.37	10.3	136.6	32.86	
Subbituminous	328,874	8,724	.39	.45	6.6	120.4	21.02	
Lignite	78,278	6,503	.92	1.41	13.6	93.6	12.17	
Total	862,701	10,263	1.10	1.07	9.22	128.9	26.45	

¹ Anthracite includes anthracite silt and culm delivered from off-site storage.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts.

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

Fossil-Fuel Data at the Census Division and State Level

Receipts of Coal by Census Division and State, 1996-2000

(Thousand Short Tons)

Census Division and State	2000	1999	1998	1997	1996
New England	1,842	1,764	5,538	7,125	6,947
Connecticut	_	35	657	952	931
Maine	_	_	_	_	_
Massachusetts	324	394	3,473	4,545	4,693
New Hampshire	1,518	1,335	1,408	1,628	1,324
Rhode Island					
Vermont		_			_
Middle Atlantic	13,013	40,575	55,557	54,185	51,066
	· · · · · · · · · · · · · · · · · · ·	,	,	· · · · · · · · · · · · · · · · · · ·	,
New Jersey	1,825	2,597	2,312	2,087	2,412
New York	1,289	4,047	9,296	8,277	7,896
Pennsylvania	9,899	33,932	43,948	43,821	40,759
East North Central	167,092	201,873	208,745	202,401	194,371
Illinois	14,263	36,241	39,867	40,750	37,441
Indiana	51,494	56,933	57,091	53,353	51,680
Michigan	32,491	33,281	34,906	32,145	30,177
Ohio	46,680	51,568	53,442	52,743	52,268
Wisconsin	22,164	23,850	23,438	23,410	22,804
West North Central	128,864	133,751	134,443	120,150	121,696
Iowa	21,510	21,474	21,657	16,675	18,116
Kansas	19,276	19,553	18,445	16,672	17,950
Minnesota	17,717	16,559	17,915	17,591	16,744
Missouri	32,871	37,486	38,589	33,553	33,718
Nebraska	10,756	11,970	11,940	10,638	10,275
North Dakota	24,731	24,650	24,199	23,087	23,586
South Dakota	2,003	2,059	1,699	1,934	1,307
South Atlantic	143,082	159,284	159,850	149,311	146,322
Delaware	575	1,204	1,744	1,682	1,745
District of Columbia	76	_	_	_	_
Florida	24,547	25,477	27,904	27,595	26,700
Georgia	35,623	33,296	31,748	28,346	28,870
Maryland	6,171	11,143	10,845	10,139	10,949
North Carolina	22,365	25,575	27,818	26,151	24,646
South Carolina	14,282	12,877	12,945	11,835	10,951
Virginia	12,584	12,932	12,716	11,930	11,024
West Virginia	26,857	36,780	34,130	31,633	31,438
East South Central	97,352	99,586	100,791	102,352	96,969
Alabama	32,099	30,192	30,920	30,378	29,510
Kentucky	32,247	35,435	36,962	39,550	38,383
Mississippi	5,293	6,423	5,886	6,043	5,428
Tennessee	27,713	27,537	27,023	26,381	23,649
West South Central	135,798	151,343	144,195	135,858	141,043
Arkansas	14,569	15,406	14,173	11,879	14,736
Louisiana	9,845	13,854	14,043	13,167	12,504
Oklahoma	18,375	20,999	19,747	18,378	19,571
Texas	93,009	101,084	96,231	92,435	94,232
	,	,	,	*	
Mountain	99,360	112,242	112,208	103,539	98,869
Arizona	18,974	19,712	18,826	16,788	15,027
Colorado	17,025	18,389	18,061	16,711	16,416
Idaho	_	_	_	_	_
Montana	317	10,417	10,520	9,160	7,877
Nevada	7,872	8,075	8,035	6,851	7,304
New Mexico	14,786	16,059	15,841	15,775	15,003
Utah	15,430	14,193	14,896	15,053	13,695
Wyoming	24,957	25,396	26,029	23,201	23,547
Pacific Contiguous	3,871	7,812	8,120	5,667	5,418
California	3,071	7,012	0,120	3,007	5,410
	2 000	2 226	2.014	975	929
Oregon	2,000	2,326	2,014	875	838
Washington	1,871	5,486	6,106	4,792	4,580
Pacific Noncontiguous	_	_	_	_	_
Alaska	_	-	_	_	_
Hawaii	_	_	_	_	_
Total	790,274	908,232	929,448	880,588	862,701

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steamelectric and combined-cycle nameplate capacity of 50 or more megawatts.

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

Table 2. Average Delivered Cost of Coal by Census Division and State, 1996-2000

	2000	1999	1998	1997	1996	2000	1999	1998	1997	1996
Census Division and State]			1330	2000				12270
		(cent	s per million	Btu)			(dolla	ars per short	ton)	
New England		156.8	167.6	171.2	170.2	40.16	41.22	42.94	43.67	43.55
Connecticut		169.3	181.1	190.5	191.0	_	45.85	47.59	50.02	50.05
Maine										-
Massachusetts		173.4	167.6	169.9	168.8	45.89	45.63	42.30	42.72	42.64
New Hampshire		151.5	161.2	163.2	160.6	38.94	39.79	42.35	42.62	42.23
Rhode Island Vermont		_		_		_	_	_	_	_
Middle Atlantic		132.5	137.6	138.3	140.8	31.16	33.48	34.33	34.39	35.08
New Jersey		145.4	159.0	175.6	175.2	36.66	38.23	41.71	45.94	45.53
New York		144.9	143.4	142.4	142.8	39.11	37.77	37.44	37.32	37.15
Pennsylvania		129.9	135.0	135.5	138.2	29.11	32.61	33.28	33.28	34.06
East North Central		125.9	129.9	130.7	133.3	26.35	26.60	27.51	27.68	28.29
Illinois	115.1	143.7	155.7	155.4	162.7	22.31	27.47	30.22	30.41	32.14
Indiana	108.0	111.0	112.3	116.4	119.1	22.91	23.58	23.63	24.35	24.67
Michigan	130.4	130.6	133.4	136.9	139.7	27.18	27.39	28.19	28.93	29.34
Ohio		136.2	136.5	132.1	134.0	34.45	32.47	32.52	31.41	32.31
Wisconsin		102.3	107.4	109.0	106.0	18.64	18.66	19.97	20.43	19.55
West North Central		87.3	88.9	91.7	92.1	14.69	14.58	14.91	15.39	15.53
Iowa		82.1	87.6	93.7	94.1	14.08	14.09	15.12	16.23	16.30
Kansas		95.4	98.1	102.1	99.2	17.08	16.47	17.06	17.91	17.51
Minnesota		109.6	106.9	109.5	106.6	19.83	19.47	19.00	19.47	18.99
Missouri		92.6	91.7	93.4	95.5	16.36	16.56	16.40	16.80	17.31
Nebraska		55.4	58.6	58.5	71.9	9.66	9.42	10.07	10.06	12.37
North DakotaSouth Dakota		73.0 93.6	76.2 92.7	77.8 92.0	73.7 93.7	9.45 16.81	9.56 16.16	10.01 16.19	10.21 15.99	9.72 16.94
South Atlantic ¹		93.0 141.1	92.7 144.7	92.0 147.6	93.7 149.3	34.81	34.84	35.58	36.34	36.68
Delaware		158.9	156.3	157.1	159.4	39.54	41.12	40.52	41.05	41.51
District of Columbia					-	38.07		-10.52		
Florida ¹		158.9	164.8	172.5	173.9	38.69	39.08	40.03	41.82	42.40
Georgia		154.6	154.5	158.6	157.8	35.65	36.29	36.31	37.28	36.54
Maryland		137.9	145.7	150.0	149.4	34.44	35.69	37.63	38.75	38.49
North Carolina	142.7	143.8	143.8	142.9	148.4	35.53	35.80	35.66	35.35	36.87
South Carolina	139.0	141.6	144.7	144.7	147.1	35.37	36.29	37.05	37.21	37.54
Virginia	133.0	134.3	137.8	139.3	141.8	34.09	34.11	34.73	34.98	35.73
West Virginia		118.2	122.2	123.7	124.9	29.57	29.22	30.06	30.68	30.93
East South Central 1		123.2	126.0	123.9	125.3	27.28	28.03	29.10	28.70	29.35
Alabama ¹		147.6	157.5	153.6	154.3	30.88	32.36	36.28	35.58	36.39
Kentucky ¹		105.8	105.9	104.6	105.9	23.74	24.52	24.52	24.20	24.43
Mississippi		155.2	153.8	154.7	151.1	35.16	34.34	32.51	32.44	33.31
Tennessee ¹		113.1	112.5	112.5	114.6	25.73	26.32	26.39	26.67	27.64
West South Central		120.4	123.4	126.7	129.1	19.08	18.86	19.34	19.69	20.13
Arkansas Louisiana		145.6 139.8	147.2 142.9	164.0 147.9	150.3 151.4	24.68 20.94	25.19 22.79	25.53 23.15	28.56 23.97	26.15 24.74
Oklahoma		91.2	91.0	91.8	97.6	16.46	15.73	15.74	15.87	16.79
Texas		120.0	123.9	125.9	129.5	18.53	18.01	18.61	18.69	19.26
Mountain		106.1	107.3	110.7	112.0	21.13	20.69	20.83	21.52	21.82
Arizona		132.7	133.1	142.5	144.4	25.33	27.21	27.12	28.95	29.55
Colorado		98.5	98.7	100.9	102.6	18.14	19.20	19.41	19.93	20.24
Idaho		_	_	_	_	_	_	_	_	_
Montana		72.7	67.4	68.3	70.5	12.12	12.26	11.36	11.52	11.90
Nevada		129.4	129.8	139.2	136.6	28.34	29.13	29.07	31.10	30.44
New Mexico	137.8	132.9	130.6	133.6	142.8	25.38	24.27	23.72	24.23	26.04
Utah		103.1	114.8	111.3	107.1	23.66	23.96	25.97	25.22	24.66
Wyoming		76.2	78.6	80.6	82.0	13.72	13.39	13.83	14.16	14.30
Pacific Contiguous		140.8	138.4	154.5	148.5	23.09	23.77	23.07	25.19	23.96
California										
Oregon		107.9	108.9	113.9	107.1	18.45	19.34	18.92	19.95	18.81
Washington		156.0	148.7	162.6	156.9	28.05	25.65	24.44	26.15	24.91
Pacific Noncontiguous		_	_	_	_	_	_	_	_	_
Alaska Hawaii				_						
Total		121.6	125.2	127.3	128.9	24.28	24.72	25.64	26.16	26.45
± 0141	140.0	121.0	140.4	141.0	120.7	4-4-20	<u> </u>	2J.UT	20.10	20.43

¹ The cost of coal shown for the States of Alabama, Florida, Kentucky, and Tennessee is not the total delivered cost of coal to these States and their respective Census Divisions. For more detailed information see footnotes 4, 5, and 6 at the end of Table 31.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts.

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

Receipts and Average Delivered Cost of Coal by Type of Purchase, Mine Type, Census Division and State, 2000

			Type of I	Purchase					Mine	Туре		
	C	Contract			Spot		5	Surface		Unc	lerground	
Census Division		Co	ost		Co	st		Co	ost		Co	ost
and State	Receipts (1,000 short tons)	(cents per MM Btu)	(\$ per short ton)									
New England	897	153.5	40.45	945	152.6	39.88	563	141.2	36.75	1,279	158.2	41.66
Connecticut	_	_	_	_	_	_	_	_	_	_	_	_
Maine	_	_	_	224	1747	45.00	_	_	_	224	1747	45.00
Massachusetts New Hampshire	— 897	153.5	40.45	324 621	174.7 141.1	45.89 36.76	563	141.2	36.75	324 956	174.7 152.7	45.89 40.23
Rhode Island	- 657	155.5	-0.43	- 021	141.1 —	30.70	303	- 141.2	30.73	950	132.7	40.25
Vermont	_	_	_	_	_	_	_	_	_	_	_	_
Middle Atlantic	9,861	123.7	31.79	3,152	116.2	29.19	3,075	126.9	31.88	9,938	120.4	30.94
New Jersey	1,331	141.1	37.31	494	134.5	34.91	795	138.7	35.66	1,030	139.9	37.43
New York	1,121	152.2	40.04	168	127.9	32.91	87	129.9	32.88	1,202	150.4	39.56
Pennsylvania	7,410	116.0	29.55	2,490	111.5	27.81	2,192	122.4	30.47	7,707	112.8	28.73
East North Central	124,675	129.3	27.34	42,416	108.0	23.43	120,684	111.5	22.56	46,408	150.7	36.20
IllinoisIndiana	9,661 40,959	118.1 108.2	23.51 22.62	4,601 10,535	108.2 107.5	19.77 24.04	8,614 38,624	96.4 103.5	17.36 21.14	5,648 12,870	139.0 120.0	29.85 28.22
Michigan	27,668	131.2	26.70	4,823	126.2	29.95	25,675	131.5	25.66	6,816	120.0	32.91
Ohio	31,660	165.6	39.45	15,020	102.8	23.91	27,832	118.0	27.35	18,848	184.7	44.95
Wisconsin	14,727	99.2	18.14	7,437	106.6	19.64	19,938	96.0	16.87	2,226	137.4	34.54
West North Central	105,391	87.2	14.34	23,473	91.4	16.24	126,965	87.1	14.44	1,899	129.5	31.10
Iowa	15,327	78.3	13.31	6,183	89.3	16.01	20,976	80.0	13.66	534	126.9	30.69
Kansas	16,006	99.5	17.03	3,270	93.7	17.32	19,198	98.3	17.02	78	138.7	31.39
Minnesota	17,047	110.8	19.76	670	118.1	21.76	17,658	110.8	19.76	58	169.9	41.04
Missouri	21,020	90.7	16.31	11,851	93.8	16.44	31,663	89.9	15.81	1,208	128.4	30.86
Nebraska North Dakota	9,260 24,729	54.9 72.4	9.48 9.45	1,496 2	62.5 68.2	10.79 9.58	10,735 24,731	55.8 72.4	9.63 9.45	21	116.7	26.41
South Dakota	2,003	99.3	16.81		00.2	9.56	2,003	99.3	16.81			
South Atlantic ¹	99,996	143.9	36.09	43,086	137.1	31.84	66,367	143.6	34.15	76,715	140.6	35.38
Delaware	457	150.3	38.94	118	159.2	41.89	86	152.4	39.01	489	152.1	39.64
District of Columbia	66	144.5	38.29	10	138.3	36.61	61	144.1	38.10	15	141.7	37.97
Florida ¹	16,704	163.6	40.46	7,843	142.4	34.91	6,230	153.5	37.21	18,317	158.0	39.19
Georgia	17,270	158.3	40.14	18,353	149.6	31.43	26,163	150.1	33.56	9,460	164.2	41.42
Maryland	5,913	133.1	34.44	259	130.9	34.41	1,698	136.1	33.74	4,473	131.9	34.71
North Carolina South Carolina	17,828 10,290	146.6 141.5	36.50 36.09	4,537 3,992	127.4 132.4	31.72 33.52	13,250 3,114	141.7 144.0	35.32 36.12	9,115 11,168	144.2 137.6	35.83 35.16
Virginia	9,532	134.4	34.42	3,052	128.8	33.05	2,956	134.5	34.54	9,628	137.6	33.95
West Virginia	21,936	123.4	30.36	4,921	106.9	26.08	12,808	131.8	32.09	14,049	110.2	27.28
East South Central ¹	80,457	119.7	27.04	16,894	120.1	28.43	40,236	112.5	24.12	57,116	124.3	29.51
Alabama ¹	27,645	141.7	30.53	4,455	136.8	33.02	13,598	126.5	24.91	18,502	149.9	35.27
Kentucky ¹	24,145	101.8	23.39	8,102	103.6	24.77	17,064	101.7	23.43	15,183	103.0	24.09
Mississippi	3,183	151.4	35.90	2,110	153.7	34.05	1,125	147.0	33.58	4,168	153.6	35.59
Tennessee ¹	25,484	110.1	25.60	2,228	116.3	27.24	8,449	110.5	22.97	19,263	110.7	26.94
West South Central	122,637 9,927	121.1 144.2	18.84	13,161	124.4	21.37	135,798	121.4 142.1	19.08	_	_	_
Arkansas Louisiana	9,927 9,845	132.0	25.06 20.94	4,642	137.7	23.85	14,569 9,845	142.1	24.68 20.94	_	_	_
Oklahoma	18,232	94.3	16.47	143	92.1	16.15	18,375	94.3	16.46		_	
Texas	84,633	123.3	18.37	8,376	117.5	20.09	93,009	122.7	18.53	_	_	
Mountain	89,923	107.9	21.49	9,437	90.5	17.68	76,354	106.8	20.17	23,006	104.9	24.30
Arizona	16,135	123.4	25.39	2,839	126.4	24.94	18,224	122.2	24.90	750	158.1	35.55
Colorado	14,017	95.0	18.49	3,008	81.5	16.51	13,357	94.2	17.68	3,668	87.7	19.79
Idaho				_	_	_				_	_	_
Montana	317 6 870	91.5	12.12	002	100.7	25 56	317	91.5	12.12	2 150	120.5	20.00
New Mexico	6,879 14,786	128.9 137.8	28.74 25.38	993	109.7	25.56	4,713 14,786	124.2 137.8	27.24 25.38	3,159	129.5	29.99
Utah	15,430	101.3	23.66			_	14,760	- 137.0	25.56	15,430	101.3	23.66
Wyoming	22,360	81.4	14.38	2,597	47.3	8.07	24,957	77.9	13.72			25.50
Pacific Contiguous	1,240	195.9	30.43	2,631	111.4	19.64	3,703	138.3	23.02	168	103.6	24.79
California		_	_		_	_		_	_		_	_
Oregon	_	_	_	2,000	106.8	18.45	1,832	107.3	17.87	168	103.6	24.79
Washington	1,240	195.9	30.43	631	124.6	23.38	1,871	168.8	28.05	_	_	_
Pacific Noncontiguous	_	_	_	_	_	_	_	_	_	_	_	_
AlaskaHawaii	_	_		_	_	_	_	_	_	_	_	

¹ The cost of coal shown for the States of Alabama, Florida, Kentucky, and Tennessee is not the total delivered cost of coal to these States and their respective Census Divisions. For more detailed information see footnotes 4, 5, and 6 at the end of Table 31.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • MM Btu = million Btu. • Cost = average delivered cost.

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

Table 4. Receipts and Average Delivered Cost of Coal by Rank, Census Division, and State, 2000

	Bit	tuminous 1		Sub	obituminou	s		Lignite			Total	
Census Division and State	Receipts (1,000 short tons)	Heat Value (Btu per pound)	Cost (cents per MM Btu)									
New England	1,842	13,118	153.1	_	_	_	_	_	_	1,842	13,118	153.1
Connecticut	_	_	_	_	_	_	_	_	_	_	_	_
Maine				_	_	_	_	_	_			1515
Massachusetts	324 1,518	13,137	174.7 148.5	_	_	_	_	_	_	324 1,518	13,137	174.7 148.5
New HampshireRhode Island	1,516	13,114	146.5	_		_	_		_	1,316	13,114	146.3
Vermont			_						_			
Middle Atlantic	13,013	12,782	121.9	_	_	_	_	_	_	13,013	12,782	121.9
New Jersey	1,825	13,153	139.4	_	_	_	_	_	_	1,825	13,153	139.4
New York	1,289	13,117	149.1	_	_	_	_	_	_	1,289	13,117	149.1
Pennsylvania	9,899	12,670	114.9	_	_	_	_	_	_	9,899	12,670	114.9
East North Central	102,258	11,758	131.4	64,834	8,879	108.0	_	_	_	167,092	10,641	123.8
Illinois	6,619	10,723	132.7	7,644	8,796	96.5	_	_	_	14,263	9,690	115.1
Indiana	36,256	11,365	108.6	15,238	8,794	106.2	_	_	_	51,494	10,604	108.0
Michigan Ohio	11,703 45,003	12,736 11,935	137.0 146.6	20,788 1,677	9,124 8,817	125.2 112.1	_	_	_	32,491 46,680	10,425 11,823	130.4 145.7
Wisconsin	2,678	12,394	139.0	19,487	8,722	94.4	_	_	_	22,164	9,165	143.7
West North Central	3,510	11,465	139.0 125.1	100,625	8,680	89.2	24,729	6,528	72.4	128,864	8,343	88.0
Iowa	850	11,836	119.7	20,660	8,494	79.4	24,725	- 0,520	72.4	21,510	8,626	81.6
Kansas	653	10,775	127.5	18,623	8,598	97.2	_	_	_	19,276	8,672	98.5
Minnesota	121	11,441	164.1	17,596	8,912	110.6	_	_	_	17,717	8,929	111.1
Missouri	1,865	11,540	124.5	31,006	8,755	89.2	_	_	_	32,871	8,913	91.8
Nebraska	21	11,315	116.7	10,735	8,627	55.8	_	_	_	10,756	8,632	56.0
North Dakota	_	_	_	2	7,025	68.2	24,729	6,528	72.4	24,731	6,528	72.4
South Dakota				2,003	8,464	99.3	_	_	_	2,003	8,464	99.3
South Atlantic ²	133,243	12,514	141.4	9,840	8,803	154.1	_	_	_	143,082	12,259	142.0
Delaware	575	12,995	152.1	_	_	_	_	_	_	575	12,995	152.1
District of Columbia	76	13,251	143.7	617	0 022	121.7	_	_	_	76	13,251	143.7
Florida ² Georgia	23,931 26,418	12,420 12,521	157.5 153.7	617 9,205	8,823 8,796	121.7 156.4			_	24,547 35,623	12,330 11,559	156.9 154.2
Maryland	6,171	12,945	133.7	9,203	0,790	130.4			_	6,171	12,945	134.2
North Carolina	22,365	12,448	142.7	_	_	_	_	_	_	22,365	12,448	142.7
South Carolina	14,282	12,727	139.0	_	_	_	_	_	_	14,282	12,727	139.0
Virginia	12,584	12,814	133.0	_	_	_	_	_	_	12,584	12,814	133.0
West Virginia	26,840	12,281	120.4	18	11,854	105.8	_	_	_	26,857	12,281	120.4
East South Central ²	80,108	11,953	121.4	17,243	8,793	109.0	_	_	_	97,352	11,393	119.7
Alabama ²	20,805	12,131	151.8	11,294	8,778	113.5	_	_	_	32,099	10,951	141.0
Kentucky ²	31,505	11,669	102.3	741	8,836	100.1	_	_	_	32,247	11,604	102.3
Mississippi	4,836	11,788	152.5	457	9,019	148.1	_	_	_	5,293	11,549	152.2
Tennessee ²	22,962	12,214	112.9	4,750	8,801	95.6	49 202	6 416	105.7	27,713	11,629	110.6
West South Central	1,280	10,585	143.3	86,216 14,569	8,625 8,681	127.6 142.1	48,303	6,416	105.7	135,798 14,569	7,857 8,681	121.4 142.1
Louisiana	_		_	6,150	8,605	132.2	3,694	6,814	131.6	9,845	7,933	132.0
Oklahoma	77	12,935	104.6	18,299	8,710	94.3		- 5,014		18,375	8,728	94.3
Texas	1,203	10,435	146.4	47,197	8,576	135.6	44,608	6,383	103.4	93,009	7,548	122.7
Mountain	40,251	11,210	108.7	58,792	9,081	104.3	317	6,618	91.5	99,360	9,936	106.3
Arizona	7,774	10,976	118.4	11,200	9,710	128.0	_	_	_	18,974	10,229	123.8
Colorado	6,544	10,910	94.9	10,481	9,102	90.8	_	_	_	17,025	9,797	92.6
Idaho	_	_	_	_	_	_				_		
Montana	7.072	- 11 211	126 1	_	_	_	317	6,618	91.5	317	6,618	91.5
Nevada	7,872	11,211	126.4	14 796	0.206	127.0	_	_	_	7,872	11,211	126.4
New Mexico Utah	15,430	11,678	101.3	14,786	9,206	137.8	_	_	_	14,786 15,430	9,206 11,678	137.8 101.3
Wyoming	2,631	9,900	101.3	22,326	8,674	74.1	_	_	_	24,957	8,803	77.9
Pacific Contiguous	179	11,971	103.5	3,692	8,309	138.5	_	_	_	3,871	8,479	136.2
California	_						_	_	_			
Oregon	179	11,971	103.5	1,821	8,309	107.3	_	_	_	2,000	8,636	106.8
Washington	_		_	1,871	8,310	168.8	_	_	_	1,871	8,310	168.8
Pacific Noncontiguous	_	_	_	· —	· —	_	_	_	_	· —	_	_
Alaska	_	_	_	_	_	_	_	_	_	_	_	_
Hawaii	_											
Total	375,684	12,045	130.4	341,242	8,778	108.4	73,349	6,455	94.3	790,274	10,115	120.0

¹ Includes 11 thousand short tons of anthracite coal delivered to Pennsylvania.
2 The cost of coal shown for the States of Alabama, Florida, Kentucky, and Tennessee is not the total delivered cost of coal to these States and their respective Census Divisions. For more detailed information see footnotes 4, 5, and 6 at the end of Table 31.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • MM Btu = million Btu. • Cost = average delivered cost.

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

Table 5. Receipts and Average Delivered Cost of Coal by Sulfur Content, Census Division, and State, 2000

	0.	5% or Less		More tha	ın 0.5% up to	1.0%	More tha	n 1.0% up to	1.5%
		Co	ost		C	ost		Co	ost
Census Division and State	Receipts (1,000 short tons)	(cents per MM Btu)	(\$ per short ton)	Receipts (1,000 short tons)	(cents per MM Btu)	(\$ per short ton)	Receipts (1,000 short tons)	(cents per MM Btu)	(\$ per short ton)
New England		155.3	38.54	724	153.2	40.13	382	156.8	41.35
Connecticut		_	_	_	_	_	_	_	_
Maine		182.1	48.04	207	182.7	47.87	— 84	152.0	40.21
Massachusetts New Hampshire		137.2	32.74	516	141.3	37.02	299	152.0	41.67
Rhode Island			32.74	_	141.5 —	37.02		- 136.1	41.07
Vermont		_	_	_	_	_	_	_	_
Middle Atlantic		159.5	40.21	3,270	146.6	38.06	1,536	129.3	33.49
New Jersey		_	_	1,403	138.9	36.67	44	141.2	35.78
New York	. 77	159.5	40.21	782	157.2	41.40	44	136.6	34.97
Pennsylvania		_	_	1,085	149.0	37.45	1,448	128.7	33.38
East North Central		109.1	19.55	37,472	128.2	30.46	14,640	116.2	26.84
Illinois		96.7	17.03	2,191	127.1	26.22	1,054	129.9	30.88
Indiana		107.0	18.95	5,927	131.9	30.91	8,896	113.6	24.92
Michigan		126.1	23.16	8,130	143.2	35.16	1,972	123.3	32.17
OhioWisconsin		112.0	19.79	20,514	120.4	28.75	1,913	106.3	25.49
Wisconsin West North Central		97.6	17.32	709 30.76 5	145.4	35.47	806	128.5 97.3	32.93
	,	88.0 80.5	15.35 13.79	30,765 628	85.3 92.2	12.18 16.60	3,780 174	122.6	16.13 29.16
Iowa Kansas		98.0	16.91	2	149.6	35.01	174	122.0	29.10
Minnesota	,	109.3	19.71	7,021	113.1	19.85	62	169.0	40.39
Missouri		89.7	15.83	1,081	93.7	16.00	847	134.3	32.09
Nebraska	,	56.0	9.66	1,001	75.7	10.00		134.3	32.07
North Dakota			7.00	22,033	72.5	9.42	2,697	71.2	9.72
South Dakota		99.3	16.81		72.5		2,077	71.2	7.72
South Atlantic ¹		153.6	27.23	76,367	145.7	36.33	36,083	138.8	35.22
Delaware		_	_	316	156.8	40.11	259	146.7	38.85
District of Columbia		_	_	76	143.7	38.07	_	_	_
Florida ¹	. 765	127.9	24.13	8,242	162.7	40.36	7,113	155.4	38.81
Georgia	. 9,205	156.4	27.52	19,492	156.2	39.03	6,492	147.1	37.09
Maryland	. —	_	_	2,219	137.1	34.42	2,803	131.7	34.64
North Carolina		_	_	19,149	143.5	35.73	3,216	137.7	34.29
South Carolina		146.6	24.71	4,583	145.3	37.05	9,398	136.0	34.62
Virginia		_	_	8,087	135.4	34.77	3,972	129.1	33.22
West Virginia		101.7	24.36	14,202	131.3	31.92	2,830	109.6	28.06
East South Central ¹	23,094	116.6	22.36	27,501	141.2	34.42	10,621	123.7	30.31
Alabama ¹	. 12,289	117.1	21.22	11,164	172.4	42.15	2,273	133.4	31.95
Kentucky ¹		119.4	26.01	10,300	113.0	27.48	2,474	103.1	24.75
Mississippi		150.7	32.52	1,981	155.4	36.50	940	152.2	37.00
Tennessee ¹ West South Central		104.8 128.0	20.52 21.82	4,056 18,815	119.9 114.5	29.71 14.77	4,933 21,368	124.0 97.3	31.07 13.01
Arkansas		142.2	24.69	41	114.3	20.34	21,300	91.3 —	13.01
Louisiana		132.2	22.75	1,676	128.7	17.88	2,018	134.1	17.98
Oklahoma		94.3	16.42				2,010		- 17.50
Texas	,	135.6	22.79	17,097	113.0	14.45	19,350	93.5	12.49
Mountain		97.0	19.59	40,242	120.3	23.31	889	104.6	22,22
Arizona		128.5	25.94	10,619	120.1	24.84	_	_	_
Colorado		92.2	17.84	2,025	95.2	20.37	_	_	_
Idaho	. —	_	_	_	_	_	_	_	_
Montana		92.8	12.16	203	90.8	12.09	_	_	_
Nevada		127.6	28.38	1,380	121.3	28.18	20	100.7	25.50
New Mexico				14,786	137.8	25.38	_		
Utah		100.4	23.37	820	116.7	28.19	220	103.7	26.17
Wyoming		57.4	9.77	10,409	101.7	18.56	649	105.1	20.78
Pacific Contiguous		112.2	19.26	1,184	170.2	28.66	235	228.4	35.03
California		107.2	17 92	170	102.5	24 70	_	_	_
Oregon		107.3	17.83	179 1,005	103.5	24.78	235	228.4	35.03
Washington Pacific Noncontiguous		124.6	23.38	1,003	188.4	29.35	433	220.4	33.03
Alaska		_	_	_	_	_	_	_	_
Hawaii					_			_	_
Total		107.9	19.44	236,339	131.5	28.09	89,534	125.1	27.03
		2010	-21-1-1		20110	-0.02	0.,004		27.00

¹ The cost of coal shown for the States of Alabama, Florida, Kentucky, and Tennessee is not the total delivered cost of coal to these States and their respective Census Divisions. For more detailed information see footnotes 4, 5, and 6 at the end of Table 31.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • MM Btu = million Btu. • Cost = average delivered cost.

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

Table 5. Receipts and Average Delivered Cost of Coal by Sulfur Content, Census Division, and State, 2000 (Continued)

	More than	1.5% up 1	to 2.0%	More than	2.0% up	to 3.0%	Mor	e than 3.0°	/o	All Re	eceipts ost
Census Division	Receipts	Co	ost	Receipts	Co	ost	Receipts	Co	ost	(cents	
and State	(1,000 short tons)	(cents per MM Btu)	(\$ per short ton)	(1,000 short tons)	(cents per MM Btu)	(\$ per short ton)	(1,000 short tons)	(cents per MM Btu)	(\$ per short ton)	per MM Btu)	(\$ per short ton)
New England	431	155.9	40.95	233	139.8	37.01	9	181.5	47.26	153.1	40.16
Connecticut	_	_	_	_	_	_	_	_	_	_	_
Maine	_	_	_	_	_	_	_	101.5	47.26	1747	45.00
Massachusetts New Hampshire	431	155.9	40.95	233	139.8	37.01	9	181.5	47.26	174.7 148.5	45.89 38.94
Rhode Island	_	_	_	_	_	_	_	_	_	_	_
Vermont	_	_	_	_	_	_	_	_	_	_	_
Middle Atlantic	1,914	124.0	31.83	4,125	115.9	29.86	2,091	83.9	20.29	121.9	31.16
New Jersey	58 62	134.9 130.3	35.23 33.29	321 324	141.9 132.3	37.00 34.98	_	_	_	139.4 149.1	36.66 39.11
New YorkPennsylvania	1,794	123.4	33.29	3,480	111.9	28.73	2,091	83.9	20.29	114.9	29.11
East North Central	5,336	114.4	26.98	23,447	103.7	24.48	20,256	184.6	42.51	123.8	26.35
Illinois	186	92.0	17.71	647	100.6	21.05	2,511	149.6	32.07	115.1	22.31
Indiana	2,499	109.3	24.36	13,521	97.7	22.65	4,907	99.2	22.30	108.0	22.91
Michigan	1,172	119.3	31.29	719	115.9	30.08	68	150.0	35.80	130.4	27.18
Ohio Wisconsin	1,226 254	118.1 130.7	28.48 32.36	8,560	111.8	27.17	12,770	222.5	52.36	145.7 101.7	34.45 18.64
West North Central	7	120.0	27.87	323	119.8	27.00	484	119.7	26.44	88.0	14.69
Iowa	1	104.8	24.88	173	108.0	24.82	_	_		81.6	14.08
Kansas	_	_	_	_	_	_	365	119.3	25.95	98.5	17.08
Minnesota	_	124.4	20.71		124.0	20.51		120.7	27.01	111.1	19.83
Missouri Nebraska	5	124.4	28.71	150	134.0	29.51	119	120.7	27.91	91.8 56.0	16.36 9.66
North Dakota		_		_	_		_		_	72.4	9.45
South Dakota	_	_	_	_	_	_	_	_	_	99.3	16.81
South Atlantic ¹	8,516	117.4	29.28	5,895	154.5	38.31	6,150	123.2	30.33	142.0	34.81
Delaware	_	_	_	_	_	_	_	_	_	152.1	39.54
District of Columbia Florida ¹	487	157.2	39.74	5,402	156.6	38.70	2,538	149.6	37.09	143.7 156.9	38.07 38.69
Georgia	229	137.2	33.74	205	140.1	35.61	2,336	149.0	37.09	154.2	35.65
Maryland	896	128.8	33.96	254	129.4	34.17	_	_	_	133.0	34.44
North Carolina	_	_	_	_	_	_	_	_	_	142.7	35.53
South Carolina	257	134.8	34.49	11	140.0	33.96				139.0	35.37
Virginia West Virginia	365 6,282	137.6 109.9	35.73 27.05	11 12	87.1 82.2	17.90 20.07	149 3,463	88.6 105.0	17.77 25.91	133.0 120.4	34.09 29.57
East South Central ¹	7,314	109.9 121.0	27.03 29.41	14,025	103.1	20.07 24.57	14,797	93.6	23.91 21.06	120.4 119.7	29.37 27.28
Alabama ¹	3,711	131.6	31.49	1,525	110.6	26.76	1,136	108.7	26.03	141.0	30.88
Kentucky ¹	510	107.6	26.24	3,671	96.6	22.72	13,122	91.6	20.42	102.3	23.74
M1881881pp1	358	150.1	36.54	181	138.0	35.08				152.2	35.16
Tennessee ¹ West South Central	2,734	105.9 87.6	26.24 9.65	8,647	103.6 78.4	24.75 8.25	538 71	106.9 104.6	25.93 27.05	110.6 121.4	25.73 19.08
Arkansas	2,471	07.0	9.05	1,549	70.4	0.25	/1 —	104.0	27.05	142.1	24.68
Louisiana	_	_	_	_	_	_	_	_	_	132.0	20.94
Oklahoma	_	_	_	6	104.2	27.26	71	104.6	27.05	94.3	16.46
Texas	2,471	87.6	9.65	1,544	78.2	8.18	_			122.7	18.53
Mountain	1	34.7	8.34	_	_	_	56 56	140.6 140.6	26.57 26.57	106.3 123.8	21.13 25.33
Colorado	_	_		_	_			140.0	20.57	92.6	18.14
Idaho	_	_	_	_	_	_			_		- 10.14
Montana	_	_	_	_	_	_	_	_	_	91.5	12.12
Nevada	_	_	_	_	_	_	_	_	_	126.4	28.34
New Mexico	_	_	_	_	_	_	_	_	_	137.8 101.3	25.38 23.66
Utah Wyoming	<u> </u>	34.7	8.34	_	_	_	_	_	_	77.9	13.72
Pacific Contiguous	_		- 0.54	_	_	_	_	_	_	136.2	23.09
California	_	_	_	_	_	_	_	_	_	_	_
Oregon	_	_	_	_	_	_	_	_	_	106.8	18.45
Washington	_	_	_	_	_	_	_	_	_	168.8	28.05
Pacific Noncontiguous	_	_	_	_	_	_	_	_			_
Hawaii	_	_	_	_	_	_	_	_	_	_	_
									32.30		

¹ The cost of coal shown for the States of Alabama, Florida, Kentucky, and Tennessee is not the total delivered cost of coal to these States and their respective Census Divisions. For more detailed information see footnotes 4, 5, and 6 at the end of Table 31.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • MM Btu = million Btu.• Cost = average delivered cost.

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

Receipts of Petroleum by Census Division and State, 1996-2000 (Thousand Barrels)

Census Division and State	2000	1999	1998	1997	1996
New England	758	13,621	35,559	36,176	22,071
Connecticut	_	9,756	14,192	13,901	9,562
Maine	_	1,045	3,204	2,335	1,423
Massachusetts	87	205	15,733	18,344	9,783
New Hampshire	594	2,615	2,427	1,594	1,215
Rhode Island		2,013	2,427	1,394	81
		_			
Vermont	77		4	2	6
Middle Atlantic	19,644	25,624	31,908	19,139	24,113
New Jersey	776	2,437	1,781	1,516	2,662
New York	16,740	18,477	22,928	14,556	16,662
Pennsylvania	2,127	4,709	7,199	3,067	4,789
East North Central	2,638	4,586	4,691	3,108	3,526
Illinois	79	771	1,241	895	1,272
Indiana	360	665	500	390	431
Michigan	1,552	2,367	2,418	1,288	1,362
Ohio	596	739	491	467	403
Wisconsin	51	44	41	67	59
West North Central	1,050	738	659	976	632
Iowa	67	159	121	88	57
Kansas	571	356	248	490	131
Minnesota	36	42	45	39	63
Missouri	323	116	158	202	207
Nebraska	9	15	15	21	14
North Dakota	45	50	72	134	153
South Dakota	_	_	_	_	6
South Atlantic	55,375	69,006	74,512	44,613	43,443
Delaware	394	2,071	2,116	1,706	1,926
District of Columbia	183	412	446	139	295
Florida	47,323	54,285	59,824	38,320	36,449
Georgia	452	575	738	279	485
Maryland	1,029	6,675	6,005	1,985	2,492
				· ·	209
North Carolina	343	497	406	350	
South Carolina	115	93	109	137	72
Virginia	5,212	4,024	4,543	1,361	1,186
West Virginia	324	374	324	336	329
East South Central	4,971	5,717	8,851	4,697	2,465
Alabama	159	170	112	218	178
Kentucky	173	212	208	237	205
Mississippi	4,579	4,982	8,379	4,081	1,726
Tennessee	60	352	152	161	355
West South Central	1,392	942	1,607	1,458	943
Arkansas	61	109	90	73	86
Louisiana	591	636	1,264	846	299
Oklahoma	74	10	7	39	73
Texas	666	187	246	500	486
Mountain	565	364	364	363	396
Arizona	324	127	144	123	158
Colorado	64	7	111	123	130
	04	,	_	_	_
Idaho	_	20	-		
Montana		20	14	16	22
Nevada	17	20	30	38	31
New Mexico	51	65	53	45	48
Utah	39	42	42	23	31
Wyoming	70	84	81	117	106
Pacific Contiguous	125	65	124	33	16
California	27	10	103		10
					_
Oregon	93	42	6	17	
Washington	5	13	15	15	16
Pacific Noncontiguous	13,339	10,744	6,916	7,227	9,024
Alaska	_	_	_	_	_
Hawaii	13,339	10,744	6,916	7,227	9,024
Total	99,855	131,407	165,191	117,789	106,629

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steamelectric and combined-cycle nameplate capacity of 50 or more megawatts.

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

Table 7. Average Delivered Cost of Petroleum by Census Division and State, 1996-2000

Census Division	2000	1999	1998	1997	1996	2000	1999	1998	1997	1996
and State		(cent	s per million	Btu)			(do	llars per bar	rel)	
New England	398.0	218.4	203.5	274.3	307.9	25.16	13.98	12.97	17.51	19.71
Connecticut	_	223.5	218.7	292.7	324.1	_	14.30	13.98	18.74	20.83
Maine	_	177.9	202.1	278.9	293.6	_	11.27	12.84	17.69	18.54
Massachusetts	553.3	243.2	192.6	260.7	299.2	33.30	15.31	12.25	16.60	19.10
New Hampshire	345.3	213.6	187.2	263.6	254.4	22.30	13.75	11.94	16.89	16.51
Rhode Island	_	_	_	_	478.7	_	_	_	_	28.23
Vermont	675.5	_	327.1	453.5	523.8	38.04	_	18.70	26.04	29.34
Middle Atlantic	427.8	247.4	210.6	285.3	328.7	27.14	15.62	13.30	18.02	20.62
New Jersey	484.1	288.2	242.2	298.7	358.7	30.41	18.07	15.12	18.63	22.20
New York	430.6	236.5	203.5	284.1	319.2	27.34	14.96	12.88	17.94	20.07
Pennsylvania	384.6	269.1	225.7	284.7	345.2	24.39	16.96	14.19	18.09	21.69
East North Central	515.5	334.4	288.7	382.3	385.8	31.10	20.36	17.70	23.20	23.60
Illinois	705.6	345.0	275.2	375.0	368.1	40.73	21.13	17.19	23.14	23.06
Indiana	669.9	426.3	319.4	453.1	486.9	38.66	24.57	18.42	26.08	28.08
Michigan	414.9	289.2	280.6	345.1	340.2	25.76	18.11	17.45	21.40	21.08
_	668.7	391.7	332.6	437.0	489.6	38.68	22.71	19.24	25.33	28.33
Ohio Wisconsin	626.7	413.7	348.9	462.6	481.6		24.32	20.52	27.13	28.26
						36.85				
West North Central	508.2	359.5	292.6	346.5	434.8	31.42	21.59	17.46	21.46	25.59
Iowa	643.1	398.8	332.9	445.2	507.5	37.47	23.34	19.45	25.85	29.52
Kansas	400.0	319.0	265.5	282.1	412.2	26.02	19.77	16.14	18.26	24.57
Minnesota	660.3	420.9	352.7	483.2	487.4	38.18	24.33	20.41	27.74	28.42
Missouri	648.7	381.5	275.0	364.5	352.2	37.55	22.12	16.56	22.05	20.82
Nebraska	648.5	431.5	354.5	450.3	511.4	37.52	24.95	20.49	26.02	29.56
North Dakota	692.3	417.2	311.9	459.2	505.1	40.40	24.34	18.19	26.82	29.56
South Dakota	_	_	_	_	597.9	_	_	_	_	35.16
South Atlantic	434.8	249.7	209.2	276.1	294.7	27.74	15.89	13.27	17.63	18.72
Delaware	445.9	243.9	214.7	277.9	321.2	28.18	15.46	13.61	17.68	20.49
District of Columbia	543.4	339.5	252.9	357.7	378.2	32.56	20.43	15.20	21.69	22.75
Florida	430.5	245.6	205.9	270.2	285.4	27.56	15.69	13.11	17.32	18.21
Georgia	690.6	389.6	327.6	420.8	430.5	40.17	22.66	19.06	24.83	25.44
Maryland	400.7	257.4	211.5	296.4	331.6	25.27	16.33	13.39	18.79	20.91
North Carolina	615.6	398.4	310.5	427.7	468.2	35.77	23.12	18.02	24.84	27.20
South Carolina	672.3	406.7	327.6	454.1	496.5	39.04	23.60	19.01	26.33	28.86
Virginia	423.9	229.9	203.7	281.9	290.0	26.88	14.54	12.85	17.55	17.90
West Virginia	721.3	463.5	370.9	464.0	528.7	42.21	27.08	21.68	27.07	30.79
East South Central	356.6	181.1	205.7	289.8	296.1	23.10	11.84	13.51	18.82	18.64
Alabama	651.7	326.0	287.6	405.2	445.7	37.61	19.05	16.85	23.77	26.09
Kentucky	680.8	431.9	383.3	482.9	515.4	39.90	25.31	22.43	28.28	30.07
Mississippi	333.3	154.1	199.2	269.1	223.6	21.78	10.22	13.16	17.73	14.50
Tennessee	635.2	393.3	304.5	439.0	484.6	37.32	23.11	17.89	25.80	28.46
West South Central	557.2	255.9	250.1	361.5	417.9	33.72	16.07	15.80	22.37	24.81
Arkansas	465.7	329.3	370.8	470.2	452.5	27.48	19.47	21.99	27.66	26.43
	459.2	204.2	222.3	301.8	326.8	28.90	13.25	14.32	19.46	20.43
Louisiana		495.5	292.2							
Oklahoma	586.1			409.2	406.7	34.68	29.62	17.42	24.08	23.86
Texas	655.7	396.0	362.1	453.6	473.2	38.47	22.95	21.12	26.38	27.50
Mountain	798.8	487.2	423.9	532.9	551.7	46.37	28.33	24.69	31.14	32.44
Arizona	859.9	479.8	429.0	531.8	538.6	50.06	27.95	25.02	31.35	32.19
Colorado	693.7	543.8	_	_	_	39.61	30.92	_	_	_
Idaho	_	_	_	_	_	_	_	_	_	_
Montana	_	491.0	466.0	529.4	564.9	_	28.89	27.60	31.35	33.45
Nevada	721.6	452.6	379.6	507.6	551.5	42.16	26.45	22.14	29.59	31.71
New Mexico	758.5	502.3	439.3	574.6	586.8	43.32	28.69	25.09	32.82	33.52
Utah	678.6	513.6	439.6	583.6	579.2	39.70	30.14	25.80	34.27	33.95
Wyoming	724.3	476.0	405.5	517.0	545.6	42.35	27.81	23.70	30.14	31.89
Pacific Contiguous	799.1	413.2	292.4	494.4	508.5	46.99	24.43	17.69	29.06	29.89
California	619.4	327.2	274.7	_	_	36.42	19.91	16.71	_	_
Oregon	858.6	414.1	331.9	490.2	_	50.48	24.35	19.52	28.82	_
Washington	664.0	478.8	405.3	499.1	508.5	39.04	28.15	23.82	29.34	29.89
Pacific Noncontiguous	503.9	319.9	261.5	364.3	353.5	31.68	20.08	16.39	22.85	22.10
Alaska	_	_	_	_	_	_	_	_	_	
Hawaii	503.9	319.9	261.5	364.3	353.5	31.68	20.08	16.39	22.85	22.10
Total	445.0	252.7	213.6	288.0	315.7	28.24	16.03	13.55	18.30	19.95
1 vta1	773.0	434.1	413.0	200.0	313.7	40.44	10.03	13.33	10.50	17.73

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steamelectric and combined-cycle nameplate capacity of 50 or more megawatts.

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

Table 8. Receipts and Average Delivered Cost of Petroleum by Type of Purchase, Fuel Type, Census Division and State, 2000

		No. 6 Fu	el Oil by	Type of Purc	hase			Av	erage Del	livered Co	st	
	C	ontract			Spot		No. Fuel		No. 4, Fuel		No Fuel	
Census Division and State		Co	st		Co	ost	(cents		(cents		(cents	
	Receipts (1,000 barrels)	(cents per MM Btu)	(\$ per bbl)	Receipts (1,000 barrels)	(cents per MM Btu)	(\$ per bbl)	per MM Btu)	(\$ per bbl)	per MM Btu)	(\$ per bbl)	per MM Btu)	(\$ per bbl)
New England	_	_	_	590	326.9	21.22	681.1	39.02	_	_	326.9	21.22
Connecticut	_	_	_	_	_	_	_	_	_	_	_	_
Maine	_	_	_		200.1	24.72		27.07	_	_	200.1	24.70
Massachusetts		_	_	31	388.1	24.72	651.5	37.97	_	_	388.1	24.72 21.03
New Hampshire	_	_	_	559	323.7	21.03	742.2	42.96	_	_	323.7	21.03
Rhode Island	_	_	_	_	_	_	675.5	38.04	_	_	_	
Vermont Middle Atlantic	10,596	419.0	26.68	8,692	427.7	27.11	713.3	41.79	_	_	422.9	26.87
New Jersey	315	491.1	30.82	426	467.0	29.52	637.6	37.28			477.2	30.07
New York	10,281	416.8	26.55	6,345	446.4	28.22	838.6	49.61	_	_	428.0	27.19
Pennsylvania		-10.0		1,921	358.0	22.90	656.5	38.27	_		358.0	22.90
East North Central	_	_	_	1,036	334.9	21.39	644.1	37.38	_	_	334.9	21.39
Illinois	_	_	_		_		705.6	40.73	_	_	_	
Indiana	_	_	_	_	_	_	669.9	38.66	_	_	_	_
Michigan	_	_	_	1,036	334.9	21.39	590.6	34.53	_	_	334.9	21.39
Ohio	_	_	_		_		668.7	38.68	_	_	_	
Wisconsin	_	_	_	_	_	_	626.7	36.85	_	_	_	_
West North Central	_	_	_	482	355.5	23.59	656.5	38.05	669.7	38.87	355.5	23.59
Iowa	_	_	_	_	_	_	643.1	37.47	_	_	_	_
Kansas	_	_	_	482	355.5	23.59	677.5	39.22	669.7	38.87	355.5	23.59
Minnesota	_	_	_	_	_	_	660.3	38.18	_	_	_	_
Missouri	_	_	_	_	_	_	648.7	37.55	_	_	_	_
Nebraska	_	_	_	_	_	_	648.5	37.52	_	_	_	_
North Dakota	_	_	_	_	_	_	692.3	40.40	_	_	_	_
South Dakota	-	4455	24.	-	425.0	~-	-	20 =0			425.2	25.2
South Atlantic	26,657	415.7	26.74	26,224	435.0	27.75	665.8	38.78	531.5	32.10	425.3	27.24
Delaware	_	_	_	373	434.8	27.58	664.8	39.12	527.1	22.25	434.8	27.58
District of Columbia	25 200	417.4	26.86	21 264	429.0	20.01	622.7	36.21	537.1	32.25	427.2	27.20
Florida	25,209	417.4	26.86	21,364	438.9	28.01	656.8	38.18	482.9	30.66	427.2	27.39
Georgia	601	416.9	26.41	330	221.0	20.57	690.6	40.17 34.10	_	_	292.6	24.34
Maryland		416.9			321.0		586.7		_	_	382.6	24.34
North Carolina	_	_	_	_	_	_	615.6	35.77	_	_	_	
South Carolina	848	365.2	23.23	4,157	424.2	26.99	672.3	39.04 39.66			414.2	26.35
Virginia	040	303.2	23.23	4,137	424.2	20.99	675.4 721.3	42.21	_		414.2	20.50
West Virginia East South Central	_	_	_	4,528	331.2	21.67	647.9	37.79	_		331.2	21.67
Alabama	_	_	_	4,320	331.2	21.07	651.7	37.61	_	_	331.2	21.07
Kentucky	_	_		_			680.8	39.90		_		
Mississippi			_	4,528	331.2	21.67	540.6	31.76			331.2	21.67
Tennessee	_	_	_	1,520	331.2	21.07	635.2	37.32	_		331.2	21.07
West South Central	_	_	_	286	399.1	26.22	599.1	35.37	693.9	43.98	399.1	26.22
Arkansas	_	_	_		_		465.7	27.48	_	_	_	
Louisiana	_	_	_	286	399.1	26.22	520.6	31.41	_	_	399.1	26.22
Oklahoma	_	_	_	_	_	_	586.1	34.68	_	_	_	_
Texas	_	_	_	_	_	_	653.3	38.14	693.9	43.98	_	_
Mountain	_	_	_	_	_	_	798.8	46.37	_	_	_	_
Arizona	_	_	_	_	_	_	859.9	50.06	_	_	_	_
Colorado	_	_	_	_	_	_	693.7	39.61	_	_	_	_
Idaho	_	_	_	_	_	_	_	_	_	_	_	_
Montana	_	_	_	_	_	_	_	_	_	_	_	_
Nevada	_	_	_	_	_	_	721.6	42.16	_	_	_	_
New Mexico	_	_	_	_	_	_	758.5	43.32	_	_	_	_
Utah	_	_	_	_	_	_	678.6	39.70	_	_	_	_
Wyoming	_	_	_	_	_	_	724.3	42.35	_	_	_	_
Pacific Contiguous	_	_	_	_	_	_	799.1	46.99	_	_	_	_
California	_	_	_	_	_	_	619.4	36.42	_	_	_	_
Oregon	_	_	_	_	_	_	858.6	50.48	_	_	_	_
Washington				_	_	_	664.0	39.04	_	_		
Pacific Noncontiguous	13,326	503.6	31.67	_	_	_	810.6	46.45	_	_	503.6	31.67
Alaska	12 226	502.6	21.65	_	_	_	010.5	45.45	_	_		21.55
Hawaii	13,326	503.6 439.2	31.67 28.02	41,838	416.8	26.65	810.6 664.8	46.45 38.75	562.6	34.22	503.6 429.1	31.67 27.4 0
Total	50,578											

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • MM Btu = million Btu.• Cost = average delivered cost.

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

Table 9. Receipts and Average Delivered Cost of Petroleum by Type, Census Division, and State, 2000

	No.	2 Fuel Oil	!	Nos. 4	& 5 Fuel C)il ¹	No.	6 Fuel Oil			Total	
Census Division and State	Receipts (1,000 barrels)	Heat Value (Btu per gallon)	Cost (cents per MM Btu)									
New England	168	136,406	681.1	_	_	_	590	154,558	326.9	758	150,539	398.0
Connecticut	_	_	_	_	_	_	_	_	_	_	_	_
Maine	<u> </u>	120 744	651.5	_	_	_	21	151 666	200 1	97	142 209	5522
Massachusetts New Hampshire	56 34	138,744 137,800	651.5 742.2	_	_	_	31 559	151,666 154,717	388.1 323.7	87 594	143,298 153,741	553.3 345.3
Rhode Island		137,800	742.2					154,717	525.7		133,741	J4J.J
Vermont	77	134,089	675.5	_	_	_	_	_	_	77	134,089	675.5
Middle Atlantic	356	139,507	713.3	_	_	_	19,288	151,290	422.9	19,644	151,077	427.8
New Jersey	36	139,191	637.6	_	_	_	740	150,063	477.2	776	149,559	484.1
New York	114	140,866	838.6	_	_	_	16,627	151,233	428.0	16,740	151,162	430.6
Pennsylvania East North Central	206 1,601	138,813 138,185	656.5 644.1	_	_	_	1,921 1,036	152,264 152,088	358.0 334.9	2,127 2,638	150,960 143,646	384.6 515.5
Illinois	79	137,442	705.6	_	_	_	1,030	132,000	334.9	2,036 79	137,442	705.6
Indiana	360	137,388	669.9	_		_			_	360	137,388	669.9
Michigan	516	139,204	590.6	_	_	_	1,036	152,088	334.9	1,552	147,808	414.9
Ohio	596	137,727	668.7	_	_	_	_	_	_	596	137,727	668.7
Wisconsin	51	140,000	626.7	_						51	140,000	626.7
West North Central	562	137,999	656.5	6	138,179	669.7	482	158,006	355.5	1,050	147,185	508.2
Iowa Kansas	67 83	138,731 137,837	643.1 677.5	6	138,179	669.7	482	158,006	355.5	67 571	138,731 154,872	643.1 400.0
Minnesota	36	137,650	660.3	_	130,179	009.7	462	138,000	333.3	36	137,650	660.3
Missouri	323	137,800	648.7	_		_			_	323	137,800	648.7
Nebraska	9	137,752	648.5	_	_	_	_	_	_	9	137,752	648.5
North Dakota	45	138,960	692.3	_	_	_	_	_	_	45	138,960	692.3
South Dakota	_	_	_	_	_	_	_	_	_	_	_	_
South Atlantic	2,304	138,682	665.8	187	143,793	531.5	52,881	152,497	425.3	55,375	151,892	434.8
Delaware District of Columbia	20 14	140,115 138,465	664.8 622.7	169	142,989	537.1	373	151,053	434.8	394 183	150,486 142,643	445.9 543.4
Florida	729	138,411	656.8	18	151,162	482.9	46,573	152,641	427.2	47,323	152,420	430.5
Georgia	452	138,499	690.6	_	- 131,102	-102.5	-10,575	- 132,011	-127.2	452	138,499	690.6
Maryland	99	138,369	586.7	_	_	_	931	151,434	382.6	1,029	150,182	400.7
North Carolina	343	138,361	615.6	_	_	_	_	_	_	343	138,361	615.6
South Carolina	115	138,243	672.3	_	_	_				115	138,243	672.3
Virginia	207	139,827	675.4	_	_	_	5,004	151,466	414.2	5,212	151,003	423.9
West Virginia East South Central	324 443	139,324 138,868	721.3 647.9	_	_	_	4,528	155,747	331.2	324 4,971	139,324 154,243	721.3 356.6
Alabama	159	137,397	651.7	_	_	_	4,326	133,747	331.2	159	137,397	651.7
Kentucky	173	139,557	680.8	_	_	_	_	_	_	173	139,557	680.8
Mississippi	51	139,886	540.6	_	_	_	4,528	155,747	331.2	4,579	155,569	333.3
Tennessee	60	139,900	635.2	_	_	_	_	_	_	60	139,900	635.2
West South Central	1,068	140,549	599.1	38	150,900	693.9	286	156,416	399.1	1,392	144,091	557.2
Arkansas	61	140,490	465.7	_	_	_	296	156 416	200.1	61 501	140,490	465.7
Louisiana Oklahoma	305 74	143,670 140,888	520.6 586.1		_	_	286	156,416	399.1	591 74	149,843 140,888	459.2 586.1
Texas	628	138,999	653.3	38	150,900	693.9	_			666	139,675	655.7
Mountain	565	138,208	798.8	_		_	_	_	_	565	138,208	798.8
Arizona	324	138,608	859.9	_	_	_	_	_	_	324	138,608	859.9
Colorado	64	135,946	693.7	_	_	_	_	_	_	64	135,946	693.7
Idaho	_	_	_	_	_	_	_	_	_	_	_	_
Montana		120 110	721.6	_	_	_	_	_	_		120 110	721.6
Nevada New Mexico	17 51	139,110 136,000	721.6 758.5		_	_		_	_	17 51	139,110 136,000	721.6 758.5
Utah	39	139,293	678.6		_	_	_		_	39	139,293	678.6
Wyoming	70	139,220	724.3	_	_	_	_	_	_	70	139,220	724.3
Pacific Contiguous	125	140,000	799.1	_	_	_	_	_	_	125	140,000	799.1
California	27	140,000	619.4	_	_	_	_	_	_	27	140,000	619.4
Oregon	93	140,000	858.6	_	_	_	_	_	_	93	140,000	858.6
Washington	5 12	140,000	664.0	_	_	_	12 226	140 714	<u></u>	12 220	140,000	664.0
Pacific Noncontiguous	13	136,453	810.6	_	_	_	13,326	149,716	503.6	13,339	149,704	503.9
Hawaii	13	136,453	810.6	_	_	_	13,326	149,716	503.6	13,339	149,704	503.9
Total	7,205	138,776	664.8	231	144,809	562.6	92,417	152,053	429.1	99,855	151,078	445.0

¹ Blend of No. 2 Fuel Oil and No. 6 Fuel Oil.

Notes: • May include small amounts of kerosene. • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • MM Btu = million Btu. • Cost

⁼ average delivered cost.

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

Table 10. Receipts and Average Delivered Cost of Petroleum by Sulfur Content, Census Division, and State, 2000

	0.39	% or Less		More than	0.3% up to 0	0.5%	More than	0.5% up to 1	.0%
		Co	st		Co	st		Co	st
Census Division and State	Receipts (1,000 barrels)	(cents per MM Btu)	(\$ per bbl)	Receipts (1,000 barrels)	(cents per MM Btu)	(\$ per bbl)	Receipts (1,000 barrels)	(cents per MM Btu)	(\$ per bbl)
New England	11	380.2	24.02	_	_	_	20	392.4	25.11
Connecticut	_	_	_	_	_	_	_	_	_
Maine		200.2		_	_	_		202.4	25.11
Massachusetts	11	380.2	24.02	_	_	_	20	392.4	25.11
New Hampshire Rhode Island	_		_	_	_		_		_
Vermont							_		_
Middle Atlantic	4,049	484.7	30.35	1,517	398.4	25.26	12,782	406.8	25.97
New Jersey	464	498.3	31.22		_		277	442.3	28.16
New York	3,586	483.0	30.24	315	507.5	32.11	11,786	410.2	26.16
Pennsylvania	_	_	_	1,202	369.9	23.47	719	338.7	21.94
East North Central	135	243.8	14.53	31	285.7	16.83	254	399.7	25.73
Illinois	_	_	_	_	_	_	_	_	_
Indiana	125	242.9	14.52		295.7	16.92	25.4	200.7	25.72
Michigan	135	243.8	14.53	31	285.7	16.83	254	399.7	25.73
Ohio Wisconsin	_			_			_		
West North Central	6	669.7	38.87		_				_
Iowa	_	_	_	_	_	_	_	_	_
Kansas	6	669.7	38.87	_	_	_	_	_	_
Minnesota	_	_	_	_	_	_	_	_	_
Missouri	_	_	_	_	_	_	_	_	_
Nebraska	_	_	_	_	_	_	_	_	_
North Dakota	_	_	_	_	_	_	_	_	_
South Atlantia	513	368.6	23.34	239	383.6	24.03	31,476	437.5	27.95
South Atlantic Delaware	157	435.8	27.52	239	363.0	24.03	216	431.5 434.0	27.63
District of Columbia	137	433.6	21.32				169	537.1	32.25
Florida	1	208.4	12.60	30	266.0	15.53	29,742	439.4	28.09
Georgia	_			_		_		_	
Maryland	81	409.6	25.93	209	399.1	25.24	428	345.1	22.08
North Carolina	_	_	_	_	_	_	_	_	_
South Carolina				_	_	_			25.54
Virginia	274	318.4	20.19	_	_	_	921	402.2	25.64
West Virginia East South Central	339	299.9	19.63	_	_	_	_	_	_
Alabama		299.9	19.03		_	_	_	_	_
Kentucky	_	_			_	_	_	_	
Mississippi	339	299.9	19.63	_	_	_	_	_	_
Tennessee	_	_	_	_	_	_	_	_	_
West South Central	38	693.9	43.98	_	_	_	_	_	_
Arkansas	_	_	_	_	_	_	_	_	_
Louisiana	_	_	_	_	_	_	_	_	_
Oklahoma	20	602.0	42.09	_	_	_	_	_	_
Texas Mountain	38	693.9	43.98	_	_	_	_	_	_
Arizona	_	_		_	_	_		_	_
Colorado	_	_	_	_	_	_	_	_	_
Idaho	_	_	_	_	_	_	_	_	_
Montana	_	_	_	_	_	_	_	_	_
Nevada	_	_	_	_	_	_	_	_	_
New Mexico	_	_	_	_	_	_	_	_	_
Utah	_	_	_	_	_	_	_	_	_
Wyoming Pacific Contiguous			_			_			_
California	_	_	_	_	_	_	_	_	_
Oregon	_	_	_	_	_	_	_	_	_
Washington	_	_	_	_	_	_	_	_	_
Pacific Noncontiguous	292	494.1	31.13	13,034	503.9	31.68	_	_	_
Alaska	_						_	_	_
Hawaii	292 5 394	494.1	31.13	13,034	503.9	31.68	44 533	420.4	25.25
Total	5,384	457.7	28.74	14,820	490.6	30.87	44,532	428.4	27.37

Notes: \bullet Totals may not equal sum of components because of independent rounding. \bullet Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \bullet No. 2 Fuel Oil and kerosene have been omitted from this table. \bullet MM Btu = million Btu. \bullet Cost = average delivered cost.

Table 10. Receipts and Average Delivered Cost of Petroleum by Sulfur Content, Census Divison, and State, 2000 (Continued)

New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont Middle Atlantic New Jersey New York Pennsylvania East North Central Illinois Indiana Michigan Ohio Wisconsin West North Central Ilowa Kansas	Receipts (1,000 barrels)	(cents per MM Btu) 323.7 323.7 420.2 420.2 328.9 328.9	(\$ per bbl) 21.03 21.03 21.03 26.79 21.33 21.33	Receipts (1,000 barrels)	(cents per MM Btu)	(\$ per bbl)	Receipts (1,000 barrels)	(cents per MM Btu)	(\$ per bbl)	(cents per MM Btu) 326.9 388.1 323.7 422.9 477.2 428.0	(\$ per bbl) 21.22 — 24.72 21.03 — 26.87 30.07 27.19
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont Middle Atlantic New Jersey New York Pennsylvania East North Central Illinois Indiana Michigan Ohio Wisconsin West North Central Ilowa Kansas	(1,000 barrels)	per MM Btu) 323.7 323.7 420.2 420.2 328.9 328.9	21.03 ————————————————————————————————————	(1,000	per MM Btu)		(1,000	per MM Btu)		9er MM Btu) 326.9 388.1 323.7 422.9 477.2	21.22 24.72 21.03 26.87 30.07 27.19
Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont. Middle Atlantic New Jersey New York Pennsylvania. East North Central Illinois. Indiana Michigan. Ohio Wisconsin West North Central Ilowa Kansas	559 	323.7 — 420.2 — 420.2 — 328.9 — 328.9	21.03 26.79 26.79 21.33		_ _ _	-	_ _ _ _ _ _			388.1 323.7 — 422.9 477.2	24.72 21.03 — 26.87 30.07 27.19
Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont. Middle Atlantic New Jersey New York Pennsylvania. East North Central Illinois. Indiana Michigan. Ohio Wisconsin West North Central Ilowa Kansas	940 940 616 — 616 — 481	323.7 — 420.2 — 420.2 — 328.9 — 328.9	21.03 26.79 26.79 21.33		_ _ _				_	323.7 — 422.9 477.2	21.03 — 26.87 30.07 27.19
Massachusetts New Hampshire Rhode Island Vermont Middle Atlantic New Jersey New York Pennsylvania East North Central Illinois Indiana Michigan Ohio Wisconsin West North Central Ilowa Kansas	940 940 616 — 616 — 481	420.2 420.2 420.2 328.9 — 328.9	26.79 26.79 21.33		_ _ _		_ _ _ _ _ _		_	323.7 — 422.9 477.2	21.03 — 26.87 30.07 27.19
New Hampshire Rhode Island Vermont Middle Atlantic New Jersey New York Pennsylvania East North Central Illinois Indiana Michigan Ohio Wisconsin West North Central Iowa Kansas	940 940 616 — 616 — 481	420.2 420.2 420.2 328.9 — 328.9	26.79 26.79 21.33		_ _ _				_	323.7 — 422.9 477.2	21.03 — 26.87 30.07 27.19
Rhode Island Vermont. Middle Atlantic New Jersey New York Pennsylvania. East North Central Illinois. Indiana Michigan. Ohio Wisconsin West North Central Ilowa Kansas	940 940 616 — 616 — 481	420.2 420.2 420.2 328.9 — 328.9	26.79 26.79 21.33		_ _ _	_ _ _ _	_ _ _ _	_ _ _ _	_	422.9 477.2	26.87 30.07 27.19
Vermont. Middle Atlantic New Jersey New York Pennsylvania. East North Central Illinois. Indiana. Michigan. Ohio. Wisconsin West North Central Iowa. Kansas	940 940 616 — 616 — 481	420.2 328.9 — 328.9 —	26.79 21.33		_ _ _		_ _ _ _		_	477.2	30.07 27.19
Middle Atlantic New Jersey New York Pennsylvania East North Central Illinois Indiana Michigan Ohio Wisconsin West North Central Ilowa Kansas	940 940 616 — 616 — 481	420.2 328.9 — 328.9 —	26.79 21.33		_ _ _	_	_ _ _		_	477.2	30.07 27.19
New Jersey New York Pennsylvania East North Central Illinois Indiana Michigan Ohio Wisconsin West North Central Ilowa Kansas	940 	420.2 328.9 — 328.9 —	26.79 21.33		_	=		_	_	477.2	30.07 27.19
New York	616 — 616 — 481	328.9 328.9 328.9	21.33			_	_	_	_		27.19
Pennsylvania East North Central Illinois Indiana Michigan Ohio Wisconsin West North Central Iowa Kansas	616 — 616 — 481	328.9 328.9 328.9	21.33		_						
Illinois	616 — — — 481	328.9 —	_	_		_	_	_	_	358.0	22.90
Indiana	616 — — 481 —	_	21.33	_	_	_	_	_	_	334.9	21.39
Michigan Ohio Wisconsin West North Central Iowa Kansas	616 — — 481 —	_	21.33		_	_	_	_	_	_	_
Ohio	481	_	21.33	_	_	_	_	_	_		
Wisconsin	481	_		_	_	_	_	_	_	334.9	21.39
West North Central Iowa Kansas	_		_	_	_	_	_	_	_	_	_
Iowa Kansas	_	355.6	23.60	1	315.2	21.84	_	_	_	358.9	23.78
Kansas	481	333.0	23.00	_	J13.2	21.04	_			330.9	23.76
		355.6	23.60	1	315.2	21.84	_	_	_	358.9	23.78
Minnesota	_	_		_	_		_	_	_	_	
Missouri	_	_	_	_	_	_	_	_	_	_	_
Nebraska	_	_	_	_	_	_	_	_	_	_	_
North Dakota	_	_	_	_	_	_	_	_	_	_	_
South Dakota	19 521	414.6	26.61	2 210	270.5	24 14	_	_	_	425.6	27.26
South Atlantic Delaware	18,531	414.6	26.61	2,310	370.5	24.14	_	_	_	425.0 434.8	27.58
District of Columbia										537.1	32.25
Florida	14,509	411.9	26.50	2,310	370.5	24.14	_	_	_	427.2	27.39
Georgia	<i>'</i> —	_	_	, —	_	_	_	_	_	_	_
Maryland	213	432.6	27.39	_	_	_	_	_	_	382.6	24.34
North Carolina	_	_	_	_	_	_	_	_	_	_	_
South Carolina	2 200	424.0	26.07	_	_	_	_	_	_	414.2	26.25
Virginia West Virginia	3,809	424.0	26.97	_	_	_	_	_	_	414.2	26.35
East South Central	_	_	_	4,188	333.8	21.83	_	_		331.2	21.67
Alabama		_	_	4,100							
Kentucky	_	_	_	_	_	_	_	_	_	_	_
Mississippi	_	_	_	4,188	333.8	21.83	_	_	_	331.2	21.67
Tennessee			—	_	_	_	_	_	_		
West South Central	286	399.1	26.22	_	_	_	_	_	_	432.4	28.29
Arkansas Louisiana	286	399.1	26.22	_	_	_	_	_	_	399.1	26.22
Oklahoma	280	399.1	20.22							399.1	20.22
Texas										693.9	43.98
Mountain	_	_	_	_	_	_	_	_	_	_	_
Arizona	_	_	_	_	_	_	_	_	_	_	_
Colorado	_	_	_	_	_	_	_	_	_	_	_
Idaho	_	_	_	_	_	_	_	_	_	_	_
Montana	_	_	_	_	_	_	_	_	_	_	_
Nevada	_	_	_	_	_	_	_	_	_	_	_
New Mexico Utah	_	_	_	_	_	_	_	_	_	_	_
Wyoming		_	_	_	_		_	_		_	_
Pacific Contiguous	_	_	_	_	_	_	_	_	_	_	_
California	_	_	_	_	_	_	_	_	_	_	_
Oregon	_	_	_	_	_	_	_	_	_	_	_
Washington	_	_	_	_	_	_	_	_	_		
Pacific Noncontiguous	_	_	_	_	_	_	_	_	_	503.6	31.67
Alaska Hawaii	_	_		_			_	_	_	503.6	31.67
Total	21,413	408.4	26.25	6,499	346.8	22.65	_	_	_	429.4	27.42

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • No. 2 Fuel Oil and kerosene have been omitted from this table.• MM Btu = million Btu.• Cost = average delivered cost.

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

Table 11. Receipts of Gas by Census Division and State, 1996-2000 (Thousand Mcf)

Census Division and State	2000	1999	1998	1997	1996
New England	7,422	23,065	47,377	95,374	92,757
Connecticut	_	14,093	10,396	13,738	10,327
Maine	_	_	_	_	
Massachusetts	5,998	8,524	21,207	50,755	48,011
New Hampshire	351	196		302	
Rhode Island			15,586	30,544	34,396
Vermont	1,073	252	187	34	24
fiddle Atlantic	101,385	209,381	226,248	236,208	168,075
New Jersey	8,674	19,473	16,742	17,920	21,698
New York	90,372	180,131	204,700	215,276	139,848
Pennsylvania	2,339	9,778	4,807	3,012	6,529
ast North Central	43,561	89,494	102,818	79,833	56,337
Illinois	1,127	34,497	51,887	44,986	24,354
Indiana	2,427	3,816	4,258	2,631	3,213
Michigan	34,982	43,686	40,813	28,208	25,972
Ohio	1,412	3,222	1,532	719	848
Wisconsin	3,612	4,273	4,328	3,289	1,951
				,	
Vest North Central	40,300	45,268	43,200	29,509	27,345
Iowa	3,852	3,958	3,154	2,748	2,751
Kansas	27,561	29,991	29,899	20,050	17,621
Minnesota	2,167	2,246	2,176	2,768	2,707
Missouri	5,298	7,402	5,984	2,889	3,128
Nebraska	1,421	1,671	1,981	1,053	1,135
North Dakota	1	*	1	1	2
South Dakota		_	5	_	2
outh Atlantic	289,386	335,459	285,398	310,596	314,620
	,	,			
Delaware	4,563	21,859	11,148	15,997	23,165
District of Columbia					
Florida	254,847	269,232	241,059	276,254	272,616
Georgia	4,251	10,684	10,682	3,074	2,619
Maryland	11,770	12,149	4,988	4,864	5,258
North Carolina	1,597	1,986	1,879	1,220	800
South Carolina	113	337	435	196	193
Virginia	12,012	18,807	14,859	8,619	9,543
West Virginia	234	405	348	372	426
Cast South Central	71,741	76,294	56,595	49,081	63,790
	,	,	,	,	,
Alabama	6,795	2,174	1,731	1,194	1,443
Kentucky	656	875	805	576	616
Mississippi	64,290	73,245	54,059	47,311	61,732
Tennessee	_	_	_	_	_
Vest South Central	1,682,834	1,676,039	1,712,041	1,445,739	1,441,962
Arkansas	26,947	26,189	22,561	17,490	32,443
Louisiana	292,002	306,767	289,492	264,879	243,098
Oklahoma	162,751	160,569	177,976	133,617	133,520
Texas	1,201,134	1,182,513	1,222,012	1,029,752	1,032,900
				, ,	
fountain	215,506	162,672	134,733	111,722	91,680
Arizona	71,966	48,136	35,888	22,010	17,685
Colorado	28,818	15,799	3,544	2,361	2,328
Idaho	_	_	_	_	_
Montana	16	373	199	103	155
Nevada	67,341	58,902	51,812	52,189	41,221
New Mexico	37,905	34,862	39,169	32,753	28,218
Utah	8,864	4,435	4,045	2,207	1,985
Wyoming	596	166	77	98	88
acific Contiguous	161,060	171,352	295,660	385,685	329,657
					,
California	121,362	148,001	266,743	374,700	314,789
Oregon	39,698	23,351	28,915	10,969	14,832
Washington	_	_	2	15	36
acific Noncontiguous	16,792	20,430	18,887	20,989	18,439
Alaska	16,792	20,430	18,887	20,989	18,439
Hawaii	· —	· —	· —	· —	_
Total	2,629,986	2,809,455	2,922,957	2,764,734	2,604,663
1 Vtd1	#,U#2,20U	#,007, 4 00	20,022,931	2,104,134	4,004,000

^{* =} Number less than 0.5

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • Mcf = thousand cubic feet.

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

Table 12. Average Delivered Cost of Gas by Census Division and State, 1996-2000

Census Division	2000	1999	1998	1997	1996	2000	1999	1998	1997	1996
and State		(cent	s per million	Btu)			(de	ollars per M	ef)	
New England	443.4	267.1	283.7	300.6	266.2	4.59	2.74	2.92	3.09	2.75
Connecticut	_	267.3	236.9	242.1	270.7	_	2.74	2.44	2.47	2.76
Maine	_	_	_	_	_	_	_	_	_	_
Massachusetts	443.7	265.3	273.8	301.0	296.2	4.60	2.72	2.82	3.11	3.07
New Hampshire	315.1	261.0	_	266.6	_	3.37	2.67	_	2.71	_
Rhode Island	_	_	328.5	326.4	222.6	_	_	3.38	3.35	2.29
Vermont	485.5	319.3	286.1	312.1	317.5	4.91	3.23	2.90	3.16	3.22
Middle Atlantic	455.0	281.1	252.0	282.2	287.7	4.64	2.88	2.60	2.90	2.96
New Jersey	430.4	298.9	262.0	295.1	289.8	4.42	3.08	2.74	3.06	2.96
New York	459.7	278.5	249.6	281.0	287.9	4.68	2.85	2.57	2.88	2.96
Pennsylvania	370.7	293.1	316.5	292.5	276.9	3.83	3.03	3.26	3.02	2.85
East North Central	406.8	251.2	230.6	259.7	270.7	3.13	2.06	1.91	1.99	1.83
Illinois	469.1	236.2	220.7	251.4	257.2	4.84	2.41	2.25	2.55	2.62
Indiana	445.3	289.3	280.5	316.3	341.2	4.56	2.97	2.88	3.23	3.48
Michigan	389.9	252.3	232.4	256.3	269.3	2.77	1.53	1.26	.80	.74
Ohio	485.5	306.4	308.4	362.9	335.0	4.98	3.15	3.17	3.72	3.44
Wisconsin	444.5	290.5	264.1	314.7	300.6	4.48	2.93	2.68	3.17	3.04
West North Central	424.7	249.5	224.1	267.8	241.2	4.28	2.51	2.25	2.64	2.38
Iowa	454.7	313.7	305.9	339.8	322.4	4.56	3.15	3.07	3.41	3.23
Kansas	414.2	234.1	213.7	258.4	231.8	4.18	2.36	2.14	2.53	2.26
Minnesota	448.6	266.3	233.8	243.6	216.9	4.54	2.69	2.36	2.45	2.18
Missouri	439.0	265.6	223.4	279.4	255.2	4.42	2.66	2.26	2.81	2.58
Nebraska	460.0	281.1	242.7	287.1	206.1	4.61	2.80	2.40	2.86	2.07
North Dakota	639.9	404.0	369.3	322.0	276.6	6.69	4.21	3.88	3.43	2.93
South Dakota		_	176.7		233.0			1.77	_	2.36
South Atlantic	435.5	296.6	279.3	302.9	307.9	4.52	3.08	2.93	3.16	3.12
Delaware	488.5	303.3	297.7	304.7	302.5	4.92	2.98	2.89	3.15	3.13
District of Columbia	-100.5	505.5		501.7	502.5	-1.72	2.50	2.07		J.15
Florida	433.8	297.2	276.2	304.3	309.7	4.50	3.10	2.91	3.18	3.12
Georgia	417.6	248.9	316.0	265.5	281.3	4.31	2.57	3.25	2.72	2.88
Maryland	442.3	307.6	263.2	285.3	298.6	4.62	3.20	2.75	2.72	3.11
North Carolina	432.2	283.3	267.9	310.7	300.5	4.43	2.92	2.81	3.22	3.11
South Carolina	556.9	347.3	353.4	397.6	445.4	5.72	3.57	3.62	4.07	4.56
Virginia	451.2	299.7	295.4	274.0	281.6	4.66	3.17	3.10	2.93	2.98
West Virginia	498.1	299.7	351.4	335.1	299.0	4.98	3.17	3.51	3.35	2.98
East South Central	395.6	245.2	224.5	263.4	269.0	4.07	2.52	2.33	2.73	2.79
Alabama	437.5	295.1	247.5	277.2	287.6	4.52	2.98	2.59	2.73	2.95
	495.8	340.4	331.9	337.3	341.3	5.08	3.49	3.40	3.45	3.49
Kentucky			222.1	262.2						
Mississippi	390.1	242.6	222.1	202.2	267.9	4.01	2.49	2.31	2.72	2.78
Tennessee	422.6	240.0	227.0	2667	255.0	4 22	2 55	2 22	274	2 (2
West South Central	422.6	249.0	227.0	266.7	255.9	4.33	2.55	2.33	2.74	2.63
Arkansas	437.5	253.0	224.0	261.9	246.6	4.46	2.59	2.29	2.70	2.52
Louisiana	439.6	249.0	227.4	269.3	281.6	4.55	2.59	2.37	2.79	2.94
Oklahoma	441.6	271.7	241.2	287.8	290.1	4.54	2.79	2.48	2.97	2.98
Texas	415.5	245.8	224.9	263.3	245.6	4.24	2.51	2.30	2.69	2.51
Mountain	446.9	247.5	230.8	245.5	231.0	4.56	2.53	2.36	2.51	2.36
Arizona	477.9	264.3	239.1	294.4	298.2	4.86	2.67	2.42	2.99	3.03
Colorado	403.1	256.9	300.3	317.5	209.8	4.12	2.65	2.98	3.16	2.09
Idaho						_	_	_		_
Montana	510.4	184.5	191.8	1348.5	269.3	5.81	2.02	2.06	14.45	2.90
Nevada	475.0	242.3	230.2	211.9	206.0	4.86	2.51	2.38	2.18	2.12
New Mexico	387.7	228.2	220.0	259.2	227.9	3.94	2.31	2.22	2.64	2.31
Utah	383.6	253.8	202.5	203.0	179.0	4.02	2.65	2.11	2.09	1.83
Wyoming	375.8	372.3	796.0	875.9	1211.2	3.92	3.89	8.31	9.12	12.59
Pacific Contiguous	509.1	261.8	257.5	298.0	261.9	5.16	2.65	2.63	3.04	2.68
California	581.1	272.5	268.6	302.2	267.9	5.88	2.76	2.74	3.08	2.75
Oregon	289.6	193.6	154.1	147.6	132.2	2.94	1.96	1.56	1.49	1.33
Washington	_	_	325.9	4519.5	474.7	_	_	3.44	47.38	4.98
Pacific Noncontiguous	177.1	159.3	179.8	174.0	144.6	1.77	1.59	1.80	1.74	1.45
Alaska	177.1	159.3	179.8	174.0	144.6	1.77	1.59	1.80	1.74	1.45
Hawaii	_	_	_	_	_	_	_	_	_	_
	430.2	257.4	238.1	276.0	264.1	4.39	2.62	2.43	2.81	2.69

Notes: • Totals may not equal sum of components because of independent rounding. • The cost of gas for Montana, Washington, and Wyoming change considerably from year to year due to the low volume of gas received and varying amounts of fixed costs that must be allocated to the gas. These costs may not be representative of the cost of natural gas in these States.• Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • Mcf = thousand cubic feet.

Table 13. Receipts and Average Delivered Cost of Gas by Type of Purchase, Census Division and State, 2000

					T	ype of I	Purchase					
	F	irm		Inter	uptible		S	pot		Т	otal	
Census Division		Cos	st		Cos	st		Co	st		Co	st
and State	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)									
New England	_	_	_	4,130	443.9	4.56	3,292	442.7	4.62	7,422	443.4	4.59
Connecticut	_	_	_	_	_	_	_	_	_	_	_	_
Maine	_	_	_	4 120	442.0	150	1.000	442.4	4 60		442.7	1.00
Massachusetts	_	_	_	4,130	443.9	4.56	1,868	443.4	4.68	5,998	443.7 315.1	4.60 3.37
New HampshireRhode Island	_		_	_		_	351	315.1	3.37	351	313.1	3.37
Vermont							1,073	485.5	4.91	1,073	485.5	4.91
Middle Atlantic	11,272	555.5	5.65	41,964	445.1	4.56	48,149	440.2	4.47	101,385	455.0	4.64
New Jersey		_	_	8,440	430.1	4.42	233	439.2	4.53	8,674	430.4	4.42
New York	9,274	598.1	6.06	33,358	448.9	4.60	47,741	440.5	4.48	90,372	459.7	4.68
Pennsylvania	1,998	361.4	3.73	166	466.0	4.81	175	386.5	4.00	2,339	370.7	3.83
East North Central	5,758	504.4	5.06	31,775	369.9	2.52	6,028	445.6	4.50	43,561	406.8	3.13
Illinois	_	_	_	1,127	469.1	4.84	_	_	_	1,127	469.1	4.84
Indiana	_	_	_	2,427	445.3	4.56	_	_	_	2,427	445.3	4.56
Michigan	5,532	507.1	5.08	24,961	333.5	1.97	4,489	430.0	4.32	34,982	389.9	2.76
Ohio	226	438.4	4.49	24	641.1	6.41	1,163	491.4	5.04	1,412	485.5	4.98
Wisconsin	2.004	425.0	4.00	3,236	439.5	4.43	376	487.4	4.89	3,612	444.5	4.48
West North Central	2,804	435.8	4.28	30,755	418.2	4.23	6,741	450.2	4.52	40,300	424.7	4.28
Iowa	120	424.9	4.27	733	527.9	5.36	3,000	437.8	4.38	3,852	454.7	4.56
Kansas	1,978	418.8	4.08	23,951	411.7	4.17	1,633	444.5	4.49 4.92	27,561	414.2	4.18
Minnesota	5 39	770.8 555.8	7.83 5.56	1,395 3,918	423.9 430.3	4.31 4.34	768 1,341	492.3 461.0	4.63	2,167 5,298	448.6 439.0	4.54 4.42
Nebraska	662	477.9	4.78	759	444.4	4.45	1,541	401.0	4.03	1,421	460.0	4.61
North Dakota		7//.5	4 .76	1	639.9	6.69	_			1,421	639.9	6.69
South Dakota	_	_	_	_	_		_	_	_	_	_	_
South Atlantic	234,027	437.6	4.54	41,822	419.4	4.36	13,537	448.9	4.64	289,386	435.5	4.52
Delaware	4,563	488.5	4.92	´ —	_	_	´ —	_	_	4,563	488.5	4.92
District of Columbia	_	_	_	_	_	_	_	_	_	_	_	_
Florida	229,464	436.6	4.53	23,857	406.1	4.22	1,526	431.5	4.49	254,847	433.8	4.50
Georgia	_	_	_	4,251	417.6	4.31	_	_	_	4,251	417.6	4.31
Maryland	_	_	_	11,770	442.3	4.62	_	_	_	11,770	442.3	4.62
North Carolina	_	_	_	1,597	432.2	4.43	_	_	_	1,597	432.2	4.43
South Carolina	_	_	_	113	556.9	5.72		451.0	4	113	556.9	5.72
Virginia	_	_	_	224	400.1	4.00	12,012	451.2	4.66	12,012	451.2	4.66
West Virginia	2.720	402.7	4 15	234	498.1	4.98	50.734	200.7	4.01	234	498.1	4.98
East South Central	3,730	402.7	4.15	9,286 6,795	423.6 437.5	4.38	58,724	390.7	4.01	71,741 6,795	395.6 437.5	4.07 4.52
Alabama Kentucky				0,793	437.3	4.52	656	495.8	5.08	656	495.8	5.08
Mississippi	3,730	402.7	4.15	2,491	385.7	3.99	58,069	389.5	4.00	64,290	390.1	4.01
Tennessee	5,750	-102.7		2,171		J.,,,	50,007		-1.00	- 01,250		
West South Central	788,201	426.4	4.36	79,922	391.8	4.03	814,711	422.1	4.32	1,682,834	422.6	4.33
Arkansas		_	_		_	_	26,947	437.5	4.46	26,947	437.5	4.46
Louisiana	83,773	431.9	4.45	34,162	404.8	4.24	174,066	450.3	4.65	292,002	439.6	4.55
Oklahoma	80,449	468.5	4.84	144	342.3	3.44	82,158	415.2	4.25	162,751	441.6	4.54
Texas	623,978	420.1	4.28	45,615	381.9	3.88	531,541	413.0	4.22	1,201,134	415.5	4.24
Mountain	56,823	415.0	4.24	97,118	445.0	4.52	61,565	479.3	4.92	215,506	446.9	4.56
Arizona	22,967	438.6	4.47	33,553	477.2	4.84	15,445	538.0	5.47	71,966	477.9	4.86
Colorado	27,365	395.5	4.05	1,453	550.1	5.46	_	_	_	28,818	403.1	4.12
Idaho	_	_	_		510.4		_	_	_		510.4	O1
Montana	_	_	_	16 30,086	510.4 470.7	5.81	27 256	478.4	4.90	16 67 241	510.4 475.0	5.81
Nevada New Mexico	5,895	417.7	4.25	32,010	382.2	4.81 3.88	37,256	+/0.4	4.70	67,341 37,905	387.7	4.86 3.94
Utah	3,693	- 1/./	7.23	32,010	302.2	5.00	8,864	383.6	4.02	8,864	383.6	4.02
Wyoming	596	375.8	3.92						4.02	596	375.8	3.92
Pacific Contiguous	13,001	437.3	4.39	4,710	640.7	6.51	143,349	511.2	5.18	161,060	509.1	5.16
California	13,001	437.3	4.39	4,710	640.7	6.51	103,651	596.3	6.04	121,362	581.1	5.88
Oregon	<i>'</i> —	_	_	· —	_	_	39,698	289.6	2.94	39,698	289.6	2.94
Washington			. =	_	_	_	_	_	_		—	_
Pacific Noncontiguous	16,792	177.1	1.77	_	_	_	_	_	_	16,792	177.1	1.77
Alaska	16,792	177.1	1.77	_	_	_	_	_	_	16,792	177.1	1.77
Hawaii	1,132,408	426.3	4.37	341,481	423.7	4.20	1,156,097	435.9	4.46	2,629,986		4.39
Total											430.2	

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • Mcf = thousand cubic feet.• MM Btu = million Btu.• Cost = average delivered cost.

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

Table 14. Receipts and Average Delivered Cost of Gas by Type, Census Division, and State, 2000

						Receipts	by Type					
	Natu	ıral Gas	i		Furnace Oven G		Refii	nery Gas	s	To	tal Gas	
Census Division and State	Receipts (1,000 Mcf)	Heat Value (Btu per cf)	Cost (cents per MM Btu)	Receipts (1,000 Mcf)	Heat Value (Btu per cf)	Cost (cents per MM Btu)	Receipts (1,000 Mcf)	Heat Value (Btu per cf)	Cost (cents per MM Btu)	Receipts (1,000 Mcf)	Heat Value (Btu per cf)	Cost (cents per MM Btu)
New England	7,422	1,035	443.4	_	_	_	_	_	_	7,422	1,035	443.4
Connecticut		· —	_	_	_	_	_	_	_	· —	_	_
Maine		_	_	_	_	_	_	_	_	_	_	_
Massachusetts		1,037	443.7	_	_	_	_	_	_	5,998	1,037	443.7
New Hampshire		1,069	315.1	_	_	_	_	_	_	351	1,069	315.1
Rhode Island		1,012	485.5	_	_	_	_	_	_	1,073	1,012	485.5
Vermont Middle Atlantic	,	1,012	455.0	_				_	_	101,385	1,012	455.0
New Jersey		1,027	430.4	_		_			_	8,674	1,027	430.4
New York	,	1,019	459.7	_	_	_	_	_	_	90,372	1,019	459.7
Pennsylvania		1,033	370.7	_	_	_	_	_	_	2,339	1,033	370.7
East North Central	31,917	1,011	419.2	11,644	110	94.4	_	_	_	43,561	770	406.8
Illinois	,	1,031	469.1	_	_	_	_	_	_	1,127	1,031	469.1
Indiana		1,023	445.3				_	_	_	2,427	1,023	445.3
Michigan		1,008	406.0	11,644	110	94.4	_	_	_	34,982	709	389.9
Ohio	,	1,025	485.5	_	_	_	_	_	_	1,412	1,025	485.5
Wisconsin West North Central		1,008 1,009	444.5 424.7	_	_	_	_	_	_	3,612 40,300	1,008 1,009	444.5 424.7
Iowa		1,003	454.7							3,852	1,003	454.7
Kansas	,	1,010	414.2	_		_				27,561	1,010	414.2
Minnesota		1,011	448.6	_	_	_	_	_	_	2,167	1,011	448.6
Missouri	,	1,007	439.0	_	_	_	_	_	_	5,298	1,007	439.0
Nebraska		1,001	460.0	_	_	_	_	_	_	1,421	1,001	460.0
North Dakota	1	1,045	639.9	_	_	_	_	_	_	1	1,045	639.9
South Dakota		_	_	_	_	_	_	_	_	_	_	_
South Atlantic		1,038	435.7	_	_	_	142	1,123	121.6	289,386	1,038	435.5
Delaware		1,008	488.5	_	_	_	_	_	_	4,563	1,008	488.5
District of Columbia		1 029	122.9	_	_	_	_	_	_	254 947	1 029	122.9
Florida		1,038 1,031	433.8 417.6	_	_	_	_		_	254,847 4,251	1,038 1,031	433.8 417.6
Maryland		1,044	442.3							11,770	1,044	442.3
North Carolina		1,026	432.2	_	_	_	_	_	_	1,597	1,026	432.2
South Carolina		1,028	556.9	_	_	_	_	_	_	113	1,028	556.9
Virginia		1,033	455.4	_	_	_	142	1,123	121.6	12,012	1,034	451.2
West Virginia	234	1,000	498.1	_	_	_	_	_	_	234	1,000	498.1
East South Central		1,029	395.6	_	_	_	_	_	_	71,741	1,029	395.6
Alabama		1,034	437.5	_	_	_	_	_	_	6,795	1,034	437.5
Kentucky		1,025	495.8	_	_	_	_	_	_	656	1,025	495.8
Mississippi		1,028	390.1	_	_	_	_	_	_	64,290	1,028	390.1
Tennessee West South Central		1,024	422.6	_	_	_	_	_	_	1,682,834	1,024	422.6
Arkansas	, ,	1,024	437.5	_	_	_	_	_	_	26,947	1,024	437.5
Louisiana	,	1,034	439.6	_		_			_	292,002	1,034	439.6
Oklahoma		1,029	441.6	_	_	_	_	_	_	162,751	1,029	441.6
Texas		1,020	415.5	_	_	_	_	_	_	1,201,134	1,020	415.5
Mountain	215,506	1,020	446.9	_	_	_	_	_	_	215,506	1,020	446.9
Arizona	71,966	1,016	477.9	_	_	_	_	_	_	71,966	1,016	477.9
Colorado		1,021	403.1	_	_	_	_	_	_	28,818	1,021	403.1
Idaho		1 120		_	_	_	_	_	_	_	1 120	-
Montana		1,139	510.4	_	_	_	_	_	_	16	1,139	510.4
Nevada	,-	1,023	475.0	_	_	_	_	_	_	67,341	1,023	475.0
New Mexico Utah		1,016 1,049	387.7 383.6	_	_	_	_	_	_	37,905 8,864	1,016 1,049	387.7 383.6
Wyoming		1,049	375.8	_	_	_	_	_	_	596	1,049	375.8
Pacific Contiguous		1,013	509.1	_	_	_	_	_	_	161,060	1,013	509.1
California		1,012	581.1	_	_	_	_	_	_	121,362	1,012	581.1
Oregon		1,016	289.6	_	_	_	_	_	_	39,698	1,016	289.6
Washington	_	_	_	_	_	_	_	_	_	· —	_	_
Pacific Noncontiguous		1,000	177.1	_	_	_	_	_	_	16,792	1,000	177.1
Alaska		1,000	177.1	_	_	_	_	_	_	16,792	1,000	177.1
Hawaii		1,024	430.4	11,644		94.4	142	1,123	121.6	2,629,986	1,020	430.2
Total												

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • Mcf = thousand cubic feet. • cf = cubic foot. • MM Btu = million Btu. • Cost = average delivered cost.

Table 15. Total Heating Value and Cost of Fossil Fuels by Census Division and State, 2000

Census Division		Total Btu	(billions)		%	of Total l	Btu		Avg. Delivered Cost (cents per MM Btu)		
and State	Total	Coal	Petroleum	Gas	Coal	Petro- leum	Gas	Coal	Petro- leum	Gas	
New England	. 60,800	48,331	4,791	7,679	79.5	7.9	12.6	153.1	398.0	443.4	
Connecticut		´ —	´ —	´ —	_	_	_	_	_	_	
Maine	. —	_	_	_	_	_	_	_	_	_	
Massachusetts		8,506	523	6,218	55.8	3.4	40.8	174.7	553.3	443.7	
New Hampshire Rhode Island		39,825	3,833	375	90.4	8.7	.9	148.5	345.3	315.1	
Vermont		_	435	1,086	_	28.6	71.4	_	675.5	485.5	
Middle Atlantic	. 560,708	332,666	124,645	103,396	59.3	22.2	18.4	121.9	427.8	455.0	
New Jersey		48,005	4,877	8,910	77.7	7.9	14.4	139.4	484.1	430.4	
New York		33,817	106,281	92,071	14.6	45.8	39.7	149.1	430.6	459.7	
Pennsylvania		250,845	13,487	2,415	94.0	5.1	.9	114.9	384.6	370.7	
East North Central	, ,	3,556,043	15,913	33,538	98.6	.4	.9	123.8	515.5	406.8	
Illinois		276,416	458	1,162	99.4	.2	.4	115.1	705.6	469.1	
Indiana		1,092,088	2,075	2,484	99.6	.2	.2	108.0	669.9	445.3	
Michigan		677,446	9,632	24,802	95.2	1.4	3.5	130.4	414.9	389.9	
Ohio		1,103,811	3,448	1,448	99.6	.3	.1	145.7	668.7	485.5	
Wisconsin		406,282	300	3,641	99.0	.1	.9	101.7	626.7	444.5	
West North Central		2,150,294	6,490	40,649	97.9	.3	1.8	88.0	508.2	424.7	
Iowa		371,093 334,322	392 3,713	3,864 27,838	98.9 91.4	.1 1.0	1.0 7.6	81.6 98.5	643.1 400.0	454.7 414.2	
Kansas Minnesota		316,388	206	2,191	91.4	.1	.7	111.1	660.3	448.6	
Missouri		585,981	1,867	5,334	98.8	.3	.9	91.8	648.7	439.0	
Nebraska		185,699	51	1,423	99.2	*	.8	56.0	648.5	460.0	
North Dakota		322,907	261	1,423	99.9	.1	.0	72.4	692.3	639.9	
South Dakota		33,905	201		100.0		_	99.3	0,2.3	037.7	
South Atlantic ¹	4,161,703	3,508,117	353,262	300,325	84.3	8.5	7.2	142.0	434.8	435.5	
Delaware		14,949	2,488	4,599	67.8	11.3	20.9	152.1	445.9	488.5	
District of Columbia		2,014	1,096		64.8	35.2		143.7	543.4	_	
Florida ¹		605,340	302,942	264,651	51.6	25.8	22.6	156.9	430.5	433.8	
Georgia	. 830,522	823,509	2,629	4,384	99.2	.3	.5	154.2	690.6	417.6	
Maryland		159,772	6,492	12,285	89.5	3.6	6.9	133.0	400.7	442.3	
North Carolina	. 560,431	556,798	1,994	1,638	99.4	.4	.3	142.7	615.6	432.2	
South Carolina	. 364,326	363,542	668	116	99.8	.2	*	139.0	672.3	556.9	
Virginia		322,518	33,053	12,418	87.6	9.0	3.4	133.0	423.9	451.2	
West Virginia	. 661,806	659,674	1,898	234	99.7	.3	*	120.4	721.3	498.1	
East South Central I		2,218,253	32,200	73,797	95.4	1.4	3.2	119.7	356.6	395.6	
Alabama ¹		703,070	915	7,025	98.9	.1	1.0	141.0	651.7	437.5	
Kentucky ¹	. 750,056	748,369	1,015	672	99.8	.1	.1	102.3	680.8	495.8	
Mississippi		122,250	29,919	66,100	56.0	13.7	30.3	152.2	333.3	390.1	
Tennessee ¹		644,564	351		99.9	.1		110.6	635.2		
West South Central		2,134,016	8,427	1,722,388	55.2	.2	44.6	121.4	557.2	422.6	
Arkansas		252,944	362	27,491	90.1	.1	9.8	142.1	465.7	437.5	
Louisiana		156,199	3,719	302,003	33.8	.8	65.4	132.0	459.2	439.6	
Oklahoma		320,755	441 3,905	167,436 1,225,459	65.6	.1	34.3	94.3 122.7	586.1	441.6	
Texas Mountain	, ,	1,404,118 1,974,450	3,905 3,279	1,225,459 219,911	53.3 89.8	.1 .1	46.5 10.0	122.7 106.3	655.7 798.8	415.5 446.9	
		388,151	1,889	73,150	83.8	. 1 .4	15.8	123.8	859.9	477.9	
Arizona Colorado		333,587	366	29,434	91.8	.1	8.1	92.6	693.7	403.1	
Idaho		333,367	300	29,434	91.0	.1	0.1	92.0	093.7	403.1	
Montana		4,200		19	99.6		.4	91.5		510.4	
Nevada	,	176,506	98	68,884	71.9	*	28.1	126.4	721.6	475.0	
New Mexico	,	272,231	291	38,505	87.5	.1	12.4	137.8	758.5	387.7	
Utah		360,374	226	9,298	97.4	.1	2.5	101.3	678.6	383.6	
Wyoming		439,401	409	622	99.8	.1	.1	77.9	724.3	375.8	
Pacific Contiguous		65,641	735	163,155	28.6	.3	71.1	136.2	799.1	509.1	
California	,		159	122,820	_	.1	99.9		619.4	581.1	
Oregon		34,546	547	40,335	45.8	.7	53.5	106.8	858.6	289.6	
Washington		31,095	29		99.9	.1	_	168.8	664.0	_	
Pacific Noncontiguous		· —	83,868	16,793	_	83.3	16.7	_	503.9	177.1	
Alaska		_	_	16,793	_	_	100.0	_	_	177.1	
Hawaii	. 83,868	_	83,868	_	_	100.0	_	_	503.9	_	
Total	. 19,303,052	15,987,811	633,609	2,681,631	82.8	3.3	13.9	120.0	445.0	430.2	

<sup>The cost of coal shown for the States of Alabama, Florida, Kentucky, and Tennessee is not the total delivered cost of coal to these States and their respective Census Divisions. For more detailed information see footnotes 4, 5, and 6 at the end of Table 31.

* = Number less than 0.5 billion Btu or 0.05 percent.</sup>

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steamelectric and combined-cycle nameplate capacity of 50 or more megawatts.

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

Origin and Destination of Coal

Table 16. Origin of Coal by State, 2000

	_		Averag	e Quality		Average Delivered Cost			
State of Origin	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)		
Alabama	11,180	12,222	1.07	0.87	12.59	170.6	41.69		
Arizona	12,987	10,936	.51	.46	9.53	117.9	25.78		
Colorado	23,028	11.096	.46	.41	8.31	123.0	27.31		
Illinois	27,460	11.633	2.11	1.81	8.17	131.3	30.55		
Indiana	25,102	11,115	2.22	1.99	8.95	103.2	22.94		
Kansas	288	10.808	4.58	4.24	19.58	119.2	25.78		
Kentucky	101,264	12,217	1.51	1.23	10.55	130.6	31.91		
Louisiana	3,694	6.814	1.02	1.49	13.45	131.6	17.94		
Maryland	3,146	12,140	1.81	1.49	16.21	108.9	26.43		
Missouri	176	10.823	3.82	3.53	15.09	129.4	28.01		
Montana	23,139	9.179	.45	.49	5.72	127.6	23.42		
New Mexico	23,422	9,375	.74	.79	20.03	135.1	25.33		
North Dakota	24,729	6,528	.72	1.10	9.49	72.4	9.45		
Ohio	19,242	11,798	3.22	2.73	10.50	183.6	43.32		
Oklahoma	94	12,883	3.65	2.84	9.46	109.5	28.22		
Pennsylvania	21,204	13,003	1.83	1.41	8.29	118.0	30.70		
Tennessee	1,637	12,751	1.11	.87	9.40	132.2	33.72		
Texas	44,608	6.383	1.01	1.58	16.92	103.4	13.19		
Utah	19,353	11,846	.46	.39	9.07	104.4	24.73		
Virginia	19,582	12,891	.93	.72	9.84	137.4	35.44		
Washington	1,240	7,765	.92	1.19	15.24	195.9	30.43		
West Virginia	82,831	12,307	1.29	1.05	11.57	129.8	31.96		
Wyoming	293,310	8,697	.31	.36	5.23	104.4	18.16		
Subtotal	782,715	10,097	.93	.92	8.87	119.7	24.17		
Imported ¹	7,559	12,035	.63	.53	5.65	149.0	35.86		
Total	790,274	10,115	.93	.91	8.84	120.0	24.28		

¹ Imported includes coal from Australia, Colombia, Indonesia, Poland, and Venezuela.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • MM Btu = million Btu.

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

Table 17. Receipts of Lignite by Electric Utility, 2000

			Avo	erage Quality		Average De	livered Cost
Electric Utility	Receipts (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Basin Electric Power Coop	9,156	6,605	0.65	0.99	8.82	70.4	9.29
Central Louisiana Elec Co Inc	3,694	6,814	1.02	1.49	13.45	131.6	17.94
Coop Power Assn	7,732	6,198	.62	1.00	11.33	77.4	9.60
Minnkota Power Coop Inc	4,349	6,647	.90	1.36	8.45	62.0	8.25
Montana-Dakota Utilities Co	3,041	6,942	.93	1.33	8.40	83.3	11.56
Reliant - HL&P	8,551	6,728	1.12	1.66	16.42	102.8	13.83
San Miguel Electric Coop Inc	3,426	5,219	1.94	3.72	26.28	79.2	8.26
Southwestern Electric Power Co	3,397	6,617	1.06	1.60	14.27	117.0	15.48
Texas-New Mexico Power Co	1,797	6,717	.91	1.36	16.61	147.8	19.85
TXU Electric Co	27,438	6,369	.86	1.35	16.25	101.2	12.89
United Power Assn	768	6,673	.61	.91	8.71	70.8	9.45
Total	73,349	6,455	.91	1.41	14.20	94.3	12.17

Notes: \bullet Totals may not equal sum of components because of independent rounding. \bullet Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \bullet This table includes all lignite mined in the continental United States and reported on FERC Form 423. \bullet MM Btu = million Btu.

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

Table 18. Receipts, Quality, and Average Delivered Cost of Imported Coal, 1996-2000

	Onortit		Average	e Quality		Average De	livered Cost
Electric Utility Country of Origin	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
2000	7,559	12,035	0.63	0.53	5.65	149.0	35.86
Alabama Electric Coop Inc	772 772	11,628 11,628	.58 .58	.50 .50	4.57 4.57	140.2 140.2	32.61 32.61
Alabama Power Co	2,689 2,689	11,793 11,793	.63 .63	.54 .54	4.67 4.67	154.8 154.8	36.51 36.51
Central Hudson Gas & Elec Corp Venezuela	627 627	13,098 13,098	.62 .62	.47 .47	6.51 6.51	157.0 157.0	41.13 41.13
Gulf Power Co ¹	285	12,011	.59	.49	4.37	142.5	34.24
Colombia Venezuela	245 40	11,825 13,155	.58 .64	.49 .49	4.28 4.90	142.8 141.3	33.76 37.18
Colombia	1,377 1,330	11,862 11,844	.67 .67	.57 .56	7.59 7.55	147.0 147.5	34.88 34.95
Indonesia	48	12,379	.80	.65	8.60	132.8	32.89
Lakeland City of	13 13	11,570 11,570	.71 .71	.61 .61	4.50 4.50	168.1 168.1	38.90 38.90
Mississippi Power Co	720 720	11,523 11,523	.58 .58	.50	6.03 6.03	148.9 148.9	34.31 34.31
Public Service Co of NH	555	13,016	.61	.47	4.99	141.0	36.70
Venezuela	555	13,016	.61	.47	4.99	141.0	36.70
Savannah Electric & Power Co Venezuela	467 467	12,725 12,725	.74 .74	.58 .58	7.07 7.07	139.0 139.0	35.38 35.38
Tampa Electric Co	54	12,949	1.01	.78	6.69	145.1	37.58
Venezuela	54 4,969	12,949 11,906	1.01 .57	.78 .48	6.69 5.57	145.1 148.6	37.58 35.39
Alabama Electric Coop Inc	291 291	11,513 11,513	.54 .54	.47 .47	4.39 4.39	139.8 139.8	32.19 32.19
Alabama Power Co	262 262	11,783 11,783	.55 .55	.46 .46	3.36 3.36	185.1 185.1	43.62 43.62
Baltimore Gas & Electric Co Colombia	29 29	12,003 12,003	.68 .68	.57 .57	6.00 6.00	131.5 131.5	31.57 31.57
Central Hudson Gas & Elec Corp	626	12,890	.65	.50	6.43	160.2	41.30
Colombia Venezuela	36 589	13,277 12,866	.62 .65	.47 .51	7.27 6.38	161.8 160.1	42.96 41.19
Florida Power Corp	99 99	12,867 12,867	.70 .70	.55 .55	5.99 5.99	173.4 173.4	44.63 44.63
Gulf Power Co ¹	310	12,483	.64	.51	5.97	148.2	37.00
Colombia Venezuela	67 243	11,871 12,652	.54 .67	.45 .53	3.68 6.60	153.4 146.9	36.41 37.16
	1,083	11,791		.56	7.51	145.7	34.35
Australia	63 1,020	11,506 11,808	.66 .67 .66	.58 .56	11.80 7.24	124.2 146.9	28.58 34.70
Lakeland City of	32 32	11,570 11,570	.71 .71	.61 .61	4.50 4.50	168.1 168.1	38.9 0 38.90
Mississippi Power Co	717	11,706	.43	.37	4.24	145.6	34.09
Colombia Venezuela	701 16	11,706 11,696 12,165	.43 .43 .75	.36 .62	4.24 4.16 7.60	145.6 145.7 142.5	34.09 34.07 34.67
Public Service Co of NH	507 507	12,990 12,990	.67 .67	. 52 .52	5.53 5.53	142.6 142.6	37.05 37.05
Savannah Electric & Power Co Venezuela	434 434	12,535 12,535	.75 .75	.60 .60	7.24 7.24	139.2 139.2	34.91 34.91
Tampa Electric Co	539 151	9,400 9,373	.14 .18	.14 .19	2.61 6.70	135.4 146.6	25.46 27.47
Indonesia	388	9,373 9,410	.12	.19	1.02	131.1	2

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

Table 18. Receipts, Quality, and Average Delivered Cost of Imported Coal, 1996-2000 (Continued)

	Quantity		Average	Average Delivered Cost			
Electric Utility Country of Origin	(thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
1999							
United Illuminating Co Venezuela	35 35	13,541 13,541	0.61 .61	0.45 .45	4.85 4.85	169.3 169.3	45.85 45.85
Vineland City of	5 4	12,842 12,842	.78 .78	. 61 .61	6.21 6.21	193.0 193.0	49.57 49.57
Venezuela	5, 845	12,842 11,967	.78 .61	.61 .51	6.21 5.67	193.0 155.6	49.57 37.24
Cajun Electric Power Coop Inc Indonesia	303 303	9,485 9,485	.09 .09	.09 .09	.86 .86	187.6 187.6	35.58 35.58
Central Hudson Gas & Elec Corp	594 35	13,070 13,309	.63 .62	.48 .47	7.08 7.38	167.3 169.8	43.72 45.20
Venezuela	559	13,055	.63	.48	7.06	167.1	43.63
Central Power & Light Co Colombia Venezuela	103 60 42	12,588 12,760 12,344	.69 .66 .73	.55 .52 .59	7.68 6.60 9.20	168.5 171.0	42.42 43.65 40.69
		· · · · · · · · · · · · · · · · · · ·				164.8	
Florida Power Corp Venezuela	80 80	12,968 12,968	.73 .73	.56 .56	5.67 5.67	166.9 166.9	43.30 43.30
Gulf Power Co ¹	434 321	12,415 12,349	.69 .65	.56 .53	5.64 5.25	149.6 150.4	37.13 37.15
Venezuela	112	12,549	.81	.64	6.74	147.2	37.13
Jacksonville Electric Auth	1,588 1,588	11,821 11,821	.66 .66	.56 .56	6.84 6.84	145.1 145.1	34.30 34.30
Lakeland City of Venezuela	43 43	12,941 12,941	.62 .62	. 48 .48	5.70 5.70	175.7 175.7	45.48 45.48
Mississippi Power Co	174 174	12,586 12,586	.75 .75	.60 .60	6.94 6.94	140.4 140.4	35.35 35.35
New England Power Co	939	12,578	.65	.52	6.18	160.9	40.48
Colombia Venezuela	467 472	12,116 13,036	.62 .68	.51 .53	5.82 6.54	169.9 152.7	41.16 39.81
Public Service Co of NH	366	12,940	.65	.50	5.70	150.5	38.95
Colombia	35 331	13,188 12,914	.64 .65	.49 .51	5.50 5.72	172.8 148.1	45.58 38.25
Public Service Electric&Gas Co Venezuela	39 39	12,998 12,998	.68 .68	.52 .52	5.50 5.50	155.3 155.3	40.37 40.37
San Antonio City of	67 24	11,972 11,600	.57 .33	.47 .28	5.21 3.80	190.9 200.6	45.70 46.54
Venezuela	43	12,179	.70	.57	6.00	185.7	45.22
Savannah Electric & Power Co Venezuela	414 414	12,492 12,492	1.01 1.01	.81 .81	7.19 7.19	144.6 144.6	36.14 36.14
Tampa Electric Co Indonesia	597 597	9,515 9,515	.21 .21	.22 .22	1.09 1.09	157.1 157.1	29.89 29.89
United Illuminating Co	106 106	13,084 13,084	.60	.46 .46	5.47 5.47	171.0 171.0	44.75 44.75
1997	4,871	11,848	.68	.57	5.81	159.5	37.80
Central Hudson Gas & Elec Corp Colombia Venezuela	497 147 350	13,131 13,032 13,172	.65 .65	. 49 .50 .49	6.63 7.17 6.40	172.6 171.3 173.1	45.32 44.64 45.61
Central Power & Light Co	26 26	11,665 11,665	.47	.40 .40	6.00 6.00	173.2 173.2	40.41 40.41
Jacksonville Electric Auth	1,385 1,385	11,851 11,851	.78 .78	.66 .66	7.42 7.42	150.1 150.1	35.59 35.59
New England Power Co Colombia Venezuela	1,460 1,078 383	12,365 12,112 13,078	.65 .63 .68	. 52 .52 .52	6.01 5.93 6.22	165.4 166.2 163.3	40.90 40.26 42.70

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

Table 18. Receipts, Quality, and Average Delivered Cost of Imported Coal, 1996-2000 (Continued)

			Average	Average Delivered Cost			
Electric Utility Country of Origin	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
1997							
Public Service Co of NH	305	12,345	0.64	0.52	5.98	164.7	40.66
Colombia	35	13,231	.63	.48	6.70	160.1	42.37
Venezuela	229	12,217	.67	.55	6.13	160.7	39.27
Indonesia	41	12,300	.49	.40	4.50	190.7	46.92
San Antonio City of	73	11,603	.34	.29	3.89	176.9	41.06
Colombia	73	11,603	.34	.29	3.89	176.9	41.06
Savannah Electric & Power Co	279	11,949	1.28	1.07	7.72	135.1	32.29
Venezuela	279	11,949	1.28	1.07	7.72	135.1	32.29
Tacoma Public Utilities	10	10,144	.43	.42	12.25	171.4	34.79
Canada	10	10,144	.43	.42	12.25	171.4	34.79
Tampa Electric Co	800	9,859	.43	.44	1.59	159.6	31.47
Venezuela	59	12,953	1.47	1.13	3.50	130.2	33.73
Indonesia	741	9,614	.35	.37	1.44	162.7	31.29
United Illuminating Co	35	13,387	.64	.48	4.30	169.6	45.41
Venezuela	35	13,387	.64	.48	4.30	169.6	45.41
1996	4,699	11,797	.63	.53	5.77	161.5	38.10
Gulf Power Co ¹	298	12,207	.96	.79	5.94	231.9	56.61
Venezuela	298	12,207	.96	.79	5.94	231.9	56.61
Jacksonville Electric Auth	1,417	11,810	.66	.56	7.71	152.9	36.11
Colombia	1,417	11,810	.66	.56	7.71	152.9	36.11
New England Power Co	1,766	12,586	.65	.51	6.00	159.9	40.25
Colombia	630	12,032	.58	.48	5.60	161.7	38.91
Venezuela	1,135	12,893	.68	.53	6.23	159.0	40.99
Public Service Co of NH	154	12,586	.60	.48	5.72	174.2	43.84
Colombia	32	12,169	.66	.54	5.68	161.9	39.41
Venezuela	96	12,774	.55	.43	5.07	181.3	46.32
Indonesia	26	12,412	.72	.58	8.20	161.9	40.19
Savannah Electric & Power Co	210	12,143	1.08	.89	6.71	152.8	37.11
Venezuela	210	12,143	1.08	.89	6.71	152.8	37.11
Tacoma Public Utilities	18	9,861	.44	.45	12.97	174.6	34.44
Canada	18	9,861	.44	.45	12.97	174.6	34.44
Tampa Electric Co	808	9,655	.29	.30	1.48	149.7	28.91
Indonesia	808	9,655	.29	.30	1.48	149.7	28.91
United Illuminating Co	28	13,174	.61	.46	4.10	185.0	48.74
Venezuela	28	13,174	.61	.46	4.10	185.0	48.74

Coal shown as imported from Venezuela and delivered to the Gulf Power Company during 1996 includes some coal that was a mixture of Illinois and Venezuela coal delivered under contract to the company.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • MM Btu = million Btu.

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

Table 19. Receipts of Appalachian Region Coal by Electric Utility, 2000

	Dogginta		Av	Average Delivered Cost			
Electric Utility	Receipts (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Alabama Electric Coop Inc	642	11,865	1.63	1.38	13.34	132.2	31.38
Alabama Power Co	10,526	12,246	1.02	.84	12.53	173.1	42.41
American Mun Power Ohio Inc	792	11,874	2.01	1.69	13.90	118.4	28.13
Appalachian Power Co	11,868	12,202	.74	.61	12.06	132.2	32.25
Atlantic City Electric Co	358	13,001	2.25	1.73	8.80	143.5	37.33
Baltimore Gas & Electric Co	2,624	12,692	.95	.75	10.59	136.2	34.58
Cardinal Operating CoCarolina Power & Light Co	3,815 8,047	12,217 12,499	1.50 .84	1.23 .67	12.35 10.27	168.9 155.6	41.27 38.91
Central Hudson Gas & Elec Corp	232	13,170	.69	.52	7.22	158.5	41.76
Central Illinois Light Co	154	12,909	1.31	1.01	8.54	173.2	44.73
Central Iowa Power Coop	2	12,490	1.30	1.04	7.66	142.5	35.60
Central Operating Co	2,369	11,959	.98	.82	12.17	108.1	25.86
Cincinnati Gas & Electric Co	11,114	12,118	2.00	1.65	11.09	106.0	25.68
Cleveland Electric Illum Co	1,119	12,813	1.47	1.14	9.17	128.9	33.03
Columbia City of	30	13,306	1.08	.81	6.79	205.2	54.61
Columbus Southern Power Co	4,633	11,965	2.51	2.10	9.28	120.3	28.79
Consumers Power Co	4,030	12,414	.83	.67	10.54	153.6	38.13
Dayton Power & Light Co	8,138	11,552	.80	.69	14.31	111.2	25.68
Delmarva Power & Light Co	575	12,995	1.01	.78	8.75	152.1	39.54
Detroit Edison Co	5,878	13,020	1.27	.98	7.51	123.4	32.14
Duke Power Co	15,089	12,431	.81	.66	10.70	135.9	33.78
Duquesne Light Co	393 3,547	12,646 12,267	2.02 .87	1.60 .71	10.63 10.77	114.2 111.8	28.89 27.43
East Kentucky Power Coop Inc	5,023	12,569	.78	.62	9.53	169.8	42.70
Gainesville Regional Utilities	433	13,098	.69	.53	7.63	160.8	42.12
Georgia Power Co	25,515	12,527	.91	.73	10.46	154.0	38.59
Grand Haven City of	165	12,745	2.39	1.88	9.13	122.5	31.23
Gulf Power Co	139	12,753	.93	.73	8.53	152.4	38.88
Hamilton City of	128	12,321	.73	.59	11.50	140.4	34.60
Holland City of	135	12,944	.88	.68	6.34	158.2	40.95
Holyoke Water Power Co	324	13,137	.95	.72	7.12	174.7	45.89
Indiana-Kentucky Electric Corp	896	13,323	1.31	.98	6.77	146.3	38.99
Indiana Michigan Power Co	3,219	11,981	1.26	1.05	10.95	110.8	26.54
Jacksonville Electric Auth	1,554	12,788	1.43	1.12	9.17	165.5	42.32
Jamestown City of	87	12,657	1.60	1.27	10.20	129.9	32.88
Kentucky Power Co	2,589	12,183	.94	.77 1.09	9.69	99.3	24.20
Kentucky Utilities Co	6,459 389	12,109 12,812	1.32 1.78	1.09	11.70 9.32	107.8 160.8	26.10 41.20
Lakeland City of	301	12,612	.90	.71	9.52 8.68	158.3	40.20
Louisville Gas & Electric Co	1,900	12,025	3.51	2.92	12.56	84.9	20.43
Manitowoc Public Utilities	100	13,189	1.30	.98	6.81	154.1	40.66
Marquette City of	13	13,168	.97	.73	6.30	169.6	44.66
Michigan South Central Pwr Agy	139	12,005	2.74	2.28	11.42	160.0	38.41
Monongahela Power Co	5,970	12,447	2.72	2.19	11.05	105.7	26.33
Northern Indiana Pub Serv Co	861	13,046	2.37	1.81	7.98	118.9	31.02
Northern States Power Co	8	13,504	.80	.59	6.20	194.8	52.62
Ohio Edison Co	3,405	12,065	1.55	1.28	13.28	104.5	25.22
Ohio Power Co	14,618	11,894	2.44	2.05	11.26	213.1	50.70
Ohio Valley Electric Corp	3,097	12,787	2.20	1.72	8.86	99.3	25.40
Orlando Utilities Comm	2,280	12,750	1.15	.91	8.82	162.4	41.42
Orrville City of	331	11,559	3.68	3.18	10.12	102.8	23.76
Painesville City ofPennsylvania Electric Co	91 826	12,636 12,626	1.93 1.99	1.52 1.57	8.43 11.31	134.8 107.4	34.07 27.13
Pennsylvania Power & Light Co	3,366	12,808	1.39	1.09	10.41	136.4	34.93
Pennsylvania Power Co	3,066	12,282	3.45	2.81	11.87	87.6	21.51
Philadelphia Electric Co	1,061	13,167	1.96	1.48	7.88	133.8	35.23
Potomac Edison Co	156	12,438	.95	.77	12.08	129.0	32.10
Potomac Electric Power Co	4,095	13,188	1.26	.95	7.89	133.0	35.07
PSI Energy Inc	1,174	13,118	2.34	1.78	7.40	114.1	29.92
Public Service Co of NH	964	13,171	1.75	1.33	6.97	152.7	40.22
Public Service Electric&Gas Co	1,444	13,194	.85	.65	8.38	137.6	36.31
Richmond City of	189	12,190	2.10	1.72	10.74	129.6	31.59
Rochester Public Utilities	*	12,800	.80	.62	6.00	251.7	64.44
Rochester Gas & Electric Corp	343	13,233	2.22	1.68	7.35	133.0	35.20
Savannah Electric & Power Co	413	11,938	.88	.74	13.08	149.4	35.68
Seminole Electric Coop Inc	1,317	13,146	2.91	2.22	7.50	139.1	36.57
South Carolina Electric&Gas CoSouth Carolina Pub Serv Auth	6,281	12,710	.99	.78 .92	8.56	146.0	37.12
South Mississippi El Pwr Assn	7,230 795	12,751 12,332	1.17 .94	.92 .76	8.49 10.05	132.2 157.3	33.72 38.80
Doug Mississippi El FWI ASSII	193	14,334	.74	.70	10.03	137.3	20.00

See footnotes at end of table.

Table 19. Receipts of Appalachian Region Coal by Electric Utility, 2000 (Continued)

Electric Utility			Av	Average Delivered Cost			
	Receipts (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Southern Indiana Gas & Elec Co	87	13,114	1.39	1.06	7.45	126.4	33.16
Tampa Electric Co	508	12,933	2.29	1.77	8.00	131.5	34.02
Tennessee Valley Authority	10,514	12,589	1.19	.95	10.03	122.3	30.80
Toledo Edison Co	10	13,346	.70	.52	5.80	147.2	39.29
Vineland City of	23	12,917	.92	.71	9.47	186.1	48.07
Virginia Electric & Power Co	13,945	12,667	1.28	1.01	11.35	126.5	32.05
West Penn Power Co	1,135	12,878	2.25	1.75	8.89	108.6	27.97
Wisconsin Electric Power Co	999	13,179	1.33	1.01	7.01	129.7	34.19
Wisconsin Power & Light Co	62	13,861	.62	.45	6.08	121.0	33.54
Wisconsin Public Service Corp	34	13,006	.72	.56	8.84	163.5	42.53
Wyandotte Municipal Serv Comm	138	12,702	.91	.72	10.25	147.5	37.47
Total	236,323	12,422	1.36	1.10	10.61	137.8	34.25

^{*} = Number less than 0.5.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • The Appalachian Region includes Alabama, Georgia, eastern Kentucky, Maryland, Ohio, Pennsylvania, Tennessee, Virginia, and West Virginia. • MM Btu = million Btu.

Table 20. Receipts of Interior Region Coal by Electric Utility, 2000

Electric Utility			Av	erage Quality		Average De	Average Delivered Cost		
	Receipts (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)		
Alabama Electric Coop Inc	88	11.875	1.54	1.29	8.38	133.8	31.78		
Alabama Power Co	1.125	12,238	1.49	1.21	6.93	125.3	30.67		
Ameren - CIPS	2,174	10,477	1.30	1.24	8.34	124.8	26.16		
Ameren - UE	735	11.825	1.47	1.25	6.49	127.0	30.05		
Big Rivers Electric Corp	277	11,859	3.22	2.72	11.37	90.6	21.48		
Cedar Falls City of	18	11,927	.99	.83	5.60	164.7	39.29		
Central Electric Pwr Coop-MO	74	11,376	2.32	2.04	9.07	129.6	29.49		
Central Illinois Light Co	2,530	11,080	2.44	2.20	7.72	158.0	35.01		
Central Iowa Power Coop	179	11,508	2.49	2.16	8.74	107.9	24.82		
Cincinnati Gas & Electric Co	97	12,044	2.30	1.91	9.69	100.3	24.17		
Empire District Electric Co	15	12,637	3.31	2.62	8.30	124.1	31.37		
Florida Power Corp	13	11,840	1.04	.88	6.57	123.7	29.29		
Georgia Power Co	23	12,165	1.35	1.11	6.64	150.5	36.62		
Grand River Dam Authority	23 77	12,103	3.73	2.88	9.59	104.6	27.06		
Gulf Power Co	3,070	12,133	1.10	.90	6.15	149.1	36.17		
	3,633	11,188	2.80	2.50	9.81	102.9	23.03		
Hoosier Energy R E C Inc	3,633	12,249	.84	.69	5.94	156.5	38.34		
IES Utilities Co	110	,	2.75		12.87	136.9			
Independence City of		10,776		2.55			29.50		
Indiana Michigan Power Co	172	11,950	1.39	1.16	6.02	107.8	25.77		
Indianapolis Power & Light Co	6,905	11,210	2.25	2.01	8.50	92.9	20.84		
Interstate Power Co	168	11,881	1.25	1.05	6.72	123.0	29.22		
Kansas City Power & Light Co	356	10,839	4.76	4.40	19.40	119.3	25.86		
Kentucky Utilities Co	578	11,636	2.32	2.00	10.68	89.6	20.86		
Louisville Gas & Electric Co	4,874	11,185	3.38	3.02	11.99	94.4	21.11		
Madison Gas & Electric Co	217	10,757	1.42	1.32	9.26	136.0	29.25		
Manitowoc Public Utilities	4	12,073	1.05	.87	7.26	146.8	35.44		
Mississippi Power Co	1,374	12,218	1.60	1.31	6.87	147.9	36.13		
Northern Indiana Pub Serv Co	1,980	10,949	3.09	2.83	8.70	117.0	25.62		
Owensboro City of	838	10,854	3.41	3.15	11.86	90.9	19.73		
Pennsylvania Power & Light Co	52	12,742	.96	.75	10.64	136.8	34.85		
PSI Energy Inc	13,469	11,013	1.67	1.51	8.83	109.2	24.05		
Richmond City of	64	11,453	2.06	1.80	7.37	135.2	30.97		
Rochester Public Utilities	115	11,421	.99	.86	7.92	164.0	37.45		
Seminole Electric Coop Inc	2,229	12,261	2.89	2.36	7.58	177.1	43.43		
Southern Illinois Power Coop	695	10,058	2.79	2.77	16.15	78.2	15.73		
Southern Indiana Gas & Elec Co	2,353	11,492	3.45	3.00	9.16	95.7	22.00		
Springfield City of	1,035	10,442	2.72	2.60	9.08	111.8	23.35		
Springfield City of	167	12,126	1.35	1.11	6.28	142.6	34.57		
Tampa Electric Co	5,217	12,102	2.47	2.04	8.68	148.0	35.83		
Tennessee Valley Authority	19,786	11,580	3.12	2.69	12.32	101.8	23.58		
Total	76,883	11,401	2.49	2.19	9.83	114.0	25.99		

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • The Interior Region includes Arkansas, Illinois, Indiana, Iowa, Kansas, western Kentucky, Missouri, Oklahoma, and Texas. • This table excludes all lignite receipts. • MM Btu = million Btu.

Table 21. Receipts of Western Region Coal by Electric Utility, 2000

	Desc. 1. 4		Av	Average Delivered Cost			
Electric Utility	Receipts (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Alabama Power Co	11,294	8,778	0.30	0.35	4.97	113.5	19.93
Ameren - CIPS	2,972	8,805	.25	.28	4.93	109.9	19.35
Ameren - UE	14,940	8,645	.28	.32	5.20	91.3	15.79
Ames City of	242	8,832	.20	.23	4.41	132.4	23.38
Arizona Electric Pwr Coop Inc	1,428	9,992	.64	.64	14.59	123.6	24.69
Arizona Public Service Co	9,572	9,325	.71	.76	18.73	113.5	21.17
Arkansas Power & Light Co	12,383	8,707	.27	.31	4.64	142.9	24.88
Associated Electric Coop Inc	8,640	8,878	.19	.22	4.33	85.2	15.13
Basin Electric Power Coop	6,825	8,330	.36	.43	5.53	47.4	7.89
Black Hills Corp	508	8,070	.56	.69	6.94	45.3	7.31
Cajun Electric Power Coop Inc	1,980	8,280	.37	.45	5.71	151.4	25.07
Cardinal Operating Co	60	8,810	.20	.23	4.16	142.9	25.17
Central Electric Pwr Coop-MO	212	8,851	.21	.24	4.52	97.3	17.23
Central Illinois Light Co	30	12,313	.36	.29	5.21	131.6	32.40
Central Louisiana Elec Co Inc	1,964	8,756	.41	.47	5.30	138.9	24.32
Central Operating Co	22	11,855	.89	.75	12.36	105.8	25.08
Central Power & Light Co	2,424	9,582	.33	.34	5.62	142.7	27.35
Cleveland Electric Illum Co	814	8,828	.28	.31	4.93	114.7	20.26
Colorado Springs City of	1,509	10,149	.36	.36	6.86	81.8	16.61
Consumers Power Co	4,659	8,861	.32	.36	5.42	107.6	19.07
Dairyland Power Coop	2,371	9,795	.30	.31	5.46	114.5	22.44
Deseret Generation & Tran Coop	1,367	10,008	.40	.40	10.03	163.2	32.66
Detroit Edison Co	13,704	9,242	.32	.34	4.50	133.4	24.66
Electric Energy Inc	4,672	8,790	.25	.28	4.95	87.9	15.46
Empire District Electric Co	786	9,097	.21	.23	4.47	106.5	19.38
Fremont City of	240	8,846	.26	.29	4.84	94.7	16.75
Georgia Power Co	9,205	8,796	.32	.37	5.10	156.4	27.52
Grand Island City of	337	8,582	.31	.36	5.14	68.2	11.71
Grand River Dam Authority	2,886	8,442	.34	.40	5.15	87.3	14.74
Gulf Power Co	41	12,132	.37	.30	6.80	159.4	38.68
Gulf States Utilities Co	2,206	8,764	.40	.46	5.35	109.9	19.26
Hastings City of	298	8,633	.30	.35	5.55	65.1	11.24
Holland City of	12	12,030	.37	.31	6.50	161.0	38.74
ES Utilities Co	5,901	8,601	.32	.37	5.62	85.9	14.78
ndiana-Kentucky Electric Corp	3,041	8,853	.22	.25	4.73	100.9	17.86
ndiana Michigan Power Co	7,791	8,759	.24	.27	4.54	110.0	19.27
nterstate Power Co	1,815	8,987	.30	.33	5.29	101.1	18.16
Kansas City City of	1,846	8,359	.35	.41	5.17	77.3	12.93
Kansas City Power & Light Co	7,967	8,740	.29	.34	5.20	74.3	12.98
Kansas Power & Light Co	10,834	8,667	.34	.39	4.77	112.2	19.45
Kentucky Utilities Co	123	8,997	.32	.36	5.90	108.0	19.43
ansing City of	1,029	8,811	.29	.33	5.22	117.8	20.76
Los Angeles City of	5,490	11,817	.48	.40	8.83	143.5	33.91
Lower Colorado River Authority	6,162	8,595	.31	.36	5.51	92.0	15.82
Marquette City of	171	9,336	.36	.38	4.37	122.7	22.91
Minnesota Power & Light Co	4,136	9,125	.48	.53	5.89	117.0	21.35
Mississippi Power Co	2,403	10,914	.46	.42	8.89	154.2	33.67
Montana-Dakota Utilities Co	2	7,025	.65	.93	6.98	68.2	9.58
Muscatine City of	847	8,368	.58	.69	6.46	80.9	13.55
Nebraska Public Power District	5,646	8,637	.29	.33	4.46	50.6	8.74
Nevada Power Co	1,750	11,701	.52	.44	9.10	115.4	27.01
Northern Indiana Pub Serv Co	5,658	9,258	.37	.40	5.40	118.3	21.91
Northern States Power Co	13,138	8,845	.42	.47	6.39	108.5	19.20
Oklahoma Gas & Electric Co	10,024	8,756	.24	.28	4.75	84.9	14.87
Omaha Public Power District	4,236	8,618	.31	.36	5.46	59.3	10.22
Otter Tail Power Co	2,417	8,612	.31	.37	5.11	103.5	17.83
PacifiCorp	28,068	9,831	.53	.54	8.89	85.5	16.80
Plains Elec Gen&Trans Coop Inc	848	9,187	.82	.89	16.36	127.2	23.37
Platte River Power Authority	1,155	8,821	.20	.23	4.59	60.5	10.67
Portland General Electric Co	2,000	8,636	.38	.44	6.10	106.8	18.45
Public Service Co of Colorado	9,962	9,649	.37	.38	6.66	90.7	17.50
Public Service Co of NM	7,051	9,358	.79	.85	24.95	169.0	31.63
Public Service Co of Oklahoma	3,743	8,810	.22	.26	4.70	119.1	20.99
Reliant - HL&P	9,799	8,608	.37	.43	5.24	171.1	29.45
Rochester Public Utilities	6	11,800	.50	.42	7.50	164.3	38.77
Salt River Proj Ag I & P Dist	11,556	10,501	.50	.48	9.90	116.8	24.54
San Antonio City of	5,200	8,436	.30	.36	5.54	99.1	16.71
Sierra Pacific Power Co	1,409	11,423	.41	.36	8.19	147.4	33.68
	947	8,785	.30	.35	5.24	102.5	18.01

See footnotes at end of table.

Table 21. Receipts of Western Region Coal by Electric Utility, 2000 (Continued)

Electric Utility			Average Delivered Cost				
	Receipts (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Southern California Edison Co	4,713	10,966	0.48	0.44	9.96	124.2	27.24
Southwestern Electric Power Co	8,308	8,526	.31	.36	4.60	147.9	25.22
Southwestern Public Service Co	9,245	8,781	.29	.33	5.25	145.2	25.50
Springfield City of	1,213	8,951	.20	.22	4.22	106.9	19.14
St Joseph Light & Power Co	342	9,587	.30	.31	5.47	99.7	19.11
Sunflower Electric Coop Inc	1,441	8,462	.30	.35	5.33	108.2	18.31
Tampa Electric Co	617	8,823	.23	.26	5.08	121.7	21.47
Tennessee Valley Authority	11,693	10,530	.41	.39	6.78	112.7	23.74
Texas Municipal Power Agency	1,744	8,437	.30	.36	5.46	125.2	21.13
Texas-New Mexico Power Co	31	8,796	.50	.57	5.40	166.3	29.26
TXU Electric Co	5,070	8,425	.33	.40	5.33	123.0	20.72
Toledo Edison Co	804	8,807	.26	.29	4.99	107.1	18.86
Tri State G & T Assn Inc	4,399	10,268	.44	.43	7.48	107.4	22.06
Tucson Electric Power Co	3,305	9,546	.79	.83	16.86	144.9	27.66
UtiliCorp United Inc	1,492	9,687	.34	.35	5.78	88.5	17.14
West Texas Utilities Co	2,603	8,400	.36	.43	5.56	133.6	22.44
Western Farmers Elec Coop Inc	1,646	8,677	.24	.27	4.70	106.2	18.42
Wisconsin Electric Power Co	10,363	9,124	.30	.33	5.37	95.8	17.49
Wisconsin Power & Light Co	6,845	8,757	.32	.37	5.13	101.4	17.76
Wisconsin Public Service Corp	3,186	8,886	.24	.27	4.72	105.5	18.75
Total	396,161	9,131	.37	.40	6.67	109.7	20.03

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • The Western Region includes Arizona, Colorado, Montana, New Mexico, North Dakota, Utah, Washington, and Wyoming. • This table excludes all lignite receipts. • MM Btu = million Btu.

Table 22. Destination and Origin of Coal by State, 2000

Destination Origin	0 "		Average	Quality		Average Delivered Cost		
	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MMBtu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)	
Alabama ¹	32,099	10,951	0.91	0.83	8.51	141.0	30.88	
Alabama	11,052	12,223	1.06	.87	12.58	171.0	41.81	
Illinois	2,545	12,132	2.37	1.95	8.08	116.3	28.23	
Kentucky	2,218	12,069	2.10	1.74	11.22	114.8	27.71	
Tennessee	403	12,553	.75	.59	11.81	125.6	31.54	
Virginia	671	12,513	.80	.64	8.41	119.0	29.77	
West Virginia	456	12,111	.84	.69	13.34	132.6	32.13	
Wyoming	11,294	8,778	.30	.35	4.97	113.5	19.93	
Imported	3,461	11,756	.62	.53	4.65	151.6	35.64	
Arizona	18,974	10,229	.56	.55	12.06	123.8	25.33	
Arizona	8,274	10,919	.53	.48	9.29	114.2	24.95	
Colorado	843	11,247	.47	.42	9.74	156.7	35.25	
Montana	198	9,375	.37	.39	4.35	131.3	24.62	
New Mexico	8,585	9,649	.64	.66	16.00	130.3	25.15	
Utah	25	11,522	.52	.45	14.49	148.4	34.20	
Wyoming	1,048	8,835	.36	.41	5.04	122.8	21.70	
Arkansas	14,569	8,681	.27	.31	4.64	142.1	24.68	
Wyoming	14,569	8,681	.27	.31	4.64	142.1	24.68	
Colorado	17,025	9,797	.38	.38	6.75	92.6	18.14	
Colorado	9,816	10,655	.45	.42	8.30	99.0	21.09	
Wyoming	7,209	8,628	.28	.33	4.63	81.8	14.12	
Delaware	575	12,995	1.01	.78	8.75	152.1	39.54	
Maryland	89	13,247	1.03	.78	8.63	153.8	40.74	
Pennsylvania	191	13,215	1.35	1.02	6.96	146.0	38.58	
Virginia	41	13,252	1.20	.90	7.51	154.5	40.94	
West Virginia	254	12,701	.71	.56	10.34	156.0	39.62	
Washington DC	76	13,251	.75	.57	7.75	143.7	38.07	
Kentucky	32	13,051	.83	.64	7.70	146.4	38.21	
Virginia West Virginia	10 34	13,236 13,444	.83 .66	.63 .49	8.40 7.60	138.3 142.7	36.61 38.37	
Florida ¹	24,547		1.59	1.29	8.18	156.9	38.69	
	24,547 41	12,330 12,132	.37	.30	6.80	159.4	38.68	
Colorado			2.00					
Illinois	8,601	12,107		1.65	7.61	152.5	36.92	
Kentucky	9,231	12,682	1.44	1.13	8.56	167.4	42.46	
Maryland	2	11,662	1.05	.90	6.05	123.6	28.82	
Ohio	134	12,641	3.68	2.91	8.25	114.2	28.87	
Pennsylvania	594	13,144	2.42	1.84	7.69	134.2	35.27	
Virginia	476	12,805	.80	.63	8.39	154.6	39.60	
West Virginia	3,122	12,588	1.54	1.22	9.99	154.4	38.88	
Wyoming	617	8,823	.23	.26	5.08	121.7	21.47	
Imported	1,730	11,919	.67	.56	7.00	146.3	34.89	
Georgia	35,623	11,559	.76	.65	9.06	154.2	35.65	
Alabama	127	12,075	1.62	1.34	13.09	129.1	31.18	
Illinois	23	12,165	1.35	1.11	6.64	150.5	36.62	
Kentucky	17,463	12,496	.93	.74	10.05	154.1	38.50	
Virginia	5,798	12,848	.93	.73	10.45	149.4	38.39	
West Virginia	2,541	11,937	.70	.59	13.60	165.5	39.50	
Wyoming	9,205	8,796	.32	.37	5.10	156.4	27.52	
Imported	467	12,725	.74	.58	7.07	139.0	35.38	
Illinois	14,263	9,690	1.11	1.15	6.84	115.1	22.31	
Colorado	30	12,313	.36	.29	5.21	131.6	32.40	
Illinois	6,260	10,653	2.12	1.99	9.06	132.0	28.11	
Indiana	175	11,024	2.54	2.31	9.00	118.4	26.11	
Kentucky Wyoming	154 7,644	12,909 8,796	1.31 .25	1.01 .28	8.54 4.94	173.2 96.5	44.73 16.97	
-	51,494	10,604					22.91	
IndianaIllinois	51,494 4,837	10,604 11,169	1.51 2.37	1.43 2.12	7.64 8.87	108.0 108.9	24.33	
	23,545			1.95				
Indiana		11,114	2.17 .98	.84	8.88 10.66	102.8 109.7	22.85 25.69	
Kentucky								
Kentucky	1,120	11,707						
Kentucky Ohio Pennsylvania	1,120 190 1,155	11,707 11,435 12,952	3.37 2.27	2.95 1.76	10.95 8.11	106.6 113.6	24.39 29.43	

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

Table 22. Destination and Origin of Coal by State, 2000 (Continued)

	0,,,,,,,,,,,		Averag	e Quality		Average De	livered Cost
Destination Origin	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MMBtu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
ndiana (Continued)							
Utah		12,251	0.53	0.43	8.90	144.9	35.50
Virginia		13,846	.70	.50	5.57	156.2	43.26
West Virginia		12,396	1.73	1.40	9.82	114.3	28.35
Wyoming	16,470	8,943	.28	.32	4.86	111.2	19.89
	21.710	0.626	25	44	- 22	04.6	44.00
owa		8,626	.35	.41	5.33	81.6	14.08
Colorado		12,132	.42	.35	6.67	122.8	29.81
Illinois		11,715	1.82	1.55	7.61	118.8	27.84
Kentucky		12,490	1.30	1.04	7.66	142.5	35.60 22.44
Montana		9,430	.34	.36	4.00	119.0	
Wyoming	20,707	8,500	.32	.38	5.26	79.5	13.52
Zancac	19,276	8,672	.42	.48	5.25	98.5	17.08
Kansas Colorado	,	10,529	.37	.35	6.38	139.2	29.31
		10,329	4.58	.33 4.24	19.58	119.2	25.78
Kansas Missouri		10,808	4.58 5.55	4.24 5.06	19.58	119.2	25.78 26.19
				.37	4.11	94.7	26.19 17.75
Montana		9,365	.34				
Oklahoma		12,500	3.16	2.53	7.68	119.8	29.95
Utah		11,702	.53	.45	7.88	149.6	35.01
Wyoming	16,751	8,485	.33	.39	5.00	96.1	16.31
Centucky ¹	32,247	11,604	2.29	1.97	12.25	102.3	23.74
Colorado		11,961	.50	.42	7.83	126.8	30.33
		11,668	2.95	2.53	7.71	104.7	24.43
Illinois		11,241	3.43	3.05	10.55	99.7	22.40
Indiana	,						
Kentucky	,	11,431	2.70	2.36	13.56	98.3	22.46
Ohio		12,340	3.70	3.00	9.18	104.0	25.67
Pennsylvania		12,981	1.88	1.44	7.37	115.0	29.86
Utah		12,324	.47	.38	10.04	128.2	31.60
West Virginia		12,142	1.91	1.57	11.80	102.9	24.99
Wyoming	741	8,836	.29	.33	5.39	100.1	17.69
ouisiana	9,845	7,933	.63	.79	8.45	132.0	20.94
	,	6,814	1.02	1.49	13.45	131.6	17.94
Louisiana Wyoming	,	8,605	.40	.46	5.45	132.2	22.75
,, joining	0,130	0,005	.10	.10	5.15	152.2	22.73
Maryland	6,171	12,945	1.18	.91	9.16	133.0	34.44
Kentucky		13,035	.73	.56	7.76	141.9	37.01
Maryland		12,330	.98	.80	11.19	124.7	30.74
Pennsylvania		13,141	1.55	1.18	7.18	130.0	34.18
Virginia		12,862	.79	.61	9.70	153.3	39.43
West Virginia		12,855	1.02	.79	10.12	134.3	34.52
	1,020	12,000	1.02	.,,	10.12	15-1.5	54.52
Aassachusetts	324	13,137	.95	.72	7.12	174.7	45.89
Kentucky		13,106	.79	.60	7.22	182.6	47.87
Pennsylvania		13,225	1.42	1.07	6.84	152.0	40.21
	-	, -	•				
/lichigan	32,491	10,425	.59	.57	6.19	130.4	27.18
Colorado		12,151	.51	.42	8.50	141.3	34.34
Kentucky		12,876	.90	.70	8.06	140.5	36.19
Montana	,	9,429	.36	.39	4.45	146.1	27.55
Ohio		12,011	2.76	2.30	11.38	160.3	38.51
Pennsylvania		13,123	1.71	1.31	7.14	117.9	30.95
Tennessee	,	12,922	1.26	.98	8.30	123.2	31.84
West Virginia		12,431	.86	.69	10.51	146.2	36.36
Wyoming	,	8,838	.27	.30	5.06	104.2	18.42
<i>y</i> - <i>G</i>	,	.,					
Iinnesota	17,717	8,929	.43	.49	6.24	111.1	19.83
Colorado	6	11,800	.50	.42	7.50	164.3	38.77
Illinois	53	12,104	1.15	.95	6.71	170.6	41.31
Indiana		10,831	.84	.78	8.96	157.5	34.13
Kentucky		12,800	.80	.62	6.00	251.7	64.44
Montana		8,946	.57	.64	7.40	113.2	20.26
Wyoming		8,869	.25	.29	4.74	107.2	19.02
, ,	.,	,					
	5 202	11.540	.85	.73	8.15	152.2	35.16
Aississippi	5,293	11,549	.05	.13	0.15	102.2	33.10
Mississippi Colorado		11,349	.50	.44	9.78	155.4	35.30

Table 22. Destination and Origin of Coal by State, 2000 (Continued)

	0		Averag	e Quality		Average Delivered Cost				
Destination Origin	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MMBtu)	Ash (percent by weight)	(cents per million Btu)	(dollars pe short Ton			
Aississinni (Continued)										
Mississippi (Continued) Kentucky	795	12,332	0.94	0.76	10.05	157.3	38.80			
Montana	179	9,403	.35	.38	4.27	153.1	28.79			
Wyoming	278	8,771	.30	.34	5.63	144.7	25.38			
Imported	720	11,523	.58	.50	6.03	148.9	34.31			
Imported	720	11,323	.50	.50	0.03	140.7	34.31			
Iissouri	32,871	8,913	.30	.34	5.00	91.8	16.36			
Illinois	976	11,843	1.52	1.28	6.65	130.0	30.78			
Kentucky	30	13,306	1.08	.81	6.79	205.2	54.61			
Missouri	108	10,730	2.73	2.55	12.88	135.8	29.15			
Oklahoma	9	12,801	3.47	2.71	10.01	142.1	36.39			
Utah	271	12,445	.44	.35	7.64	114.3	28.45			
Wyoming	31,477	8,781	.25	.29	4.90	89.5	15.72			
					0.4					
Montana	317	6,618	.52	.79	8.65	91.5	12.12			
Montana	317	6,618	.52	.79	8.65	91.5	12.12			
lebraska	10,756	8,632	.30	.35	4.92	56.0	9.66			
Utah	21	11,315	.33	.29	8.09	116.7	26.41			
Wyoming	10,735	8,627	.30	.35	4.91	55.8	9.63			
** young	10,755	0,027	.50	.55	4.71	33.0	7.03			
Nevada	7,872	11,211	.47	.42	9.45	126.4	28.34			
Arizona	4,713	10,966	.48	.44	9.96	124.2	27.24			
Utah	3,159	11,577	.47	.40	8.69	129.5	29.99			
New Hampshire	1,518	13,114	1.34	1.02	6.25	148.5	38.94			
Kentucky	1	13,019	.65	.50	6.70	181.5	47.26			
Pennsylvania	782	13,151	1.64	1.25	6.98	155.4	40.86			
West Virginia	181	13,258	2.24	1.69	6.95	141.2	37.43			
Imported	555	13,016	.61	.47	4.99	141.0	36.70			
Jose Jorgov	1,825	13,153	1.13	.86	8.47	139.4	36.66			
New Jersey Kentucky	241	12,906	.88	.68	8.73	133.9	34.57			
Pennsylvania	65	13,068	1.66	1.27	7.08	134.9	35.25			
Virginia	319	13,796	.71	.51	5.99	139.9	38.60			
West Virginia	1,199	13,036	1.26	.97	9.16	140.5	36.64			
···	-,	,								
New Mexico	14,786	9,206	.80	.87	22.40	137.8	25.38			
New Mexico	14,786	9,206	.80	.87	22.40	137.8	25.38			
7 37 1	1 200	12 117	1 10	0.6	5.11	140.1	20.11			
New York	1,289	13,117	1.12	.86	7.11	149.1	39.11			
Pennsylvania	238	12,948	1.99	1.53	8.60	130.6	33.82			
West Virginia	425 627	13,240	1.39	1.05	7.16	147.6	39.08			
Imported	027	13,098	.62	.47	6.51	157.0	41.13			
North Carolina	22,365	12,448	.82	.66	10.59	142.7	35.53			
Kentucky	9,527	12,458	.91	.73	10.08	140.3	34.96			
Virginia	702	12,663	.76	.60	10.42	131.2	33.24			
West Virginia	12,137	12,428	.76	.61	11.01	145.3	36.11			
	,	,								
North Dakota	24,731	6,528	.72	1.10	9.49	72.4	9.45			
North Dakota	24,729	6,528	.72	1.10	9.49	72.4	9.45			
Wyoming	2	7,025	.65	.93	6.98	68.2	9.58			
N .	47.700	11.022	1.02	1.0	11.40	145.5	24.45			
Ohio	46,680	11,823	1.92	1.63	11.49	145.7	34.45			
Kentucky	8,243	11,731	.87	.75	13.25	112.3	26.36			
Ohio	17,768 2,303	11,760	3.18	2.70	10.58	190.4 99.3	44.79			
Pennsylvania	2,303 514	13,044 13,850	2.05 .75	1.57 .54	7.79 5.78	99.3 126.5	25.89 35.04			
Virginia	16,174	12,013	1.27		13.00	126.5	29.95			
West Virginia Wyoming	1,677	8,817	.27	1.06 .30	4.93	112.1	29.93 19.76			
youning	1,0//	0,017	.41	.50	7.73	112.1	19.70			
Oklahoma	18,375	8,728	.27	.31	4.82	94.3	16.46			
Oklahoma	77	12,935	3.73	2.88	9.59	104.6	27.06			
Wyoming	18,299	8,710	.25	.29	4.80	94.3	16.42			
Oregon	2,000	8,636	.38	.44	6.10	106.8	18.45			
Utah	179	11,971	.55	.46	10.56	103.5	24.78			
Wyoming	1,821	8,309	.36	.43	5.66	107.3	17.83			

Table 22. Destination and Origin of Coal by State, 2000 (Continued)

	0		Averag	e Quality		Average De	livered Cost
Destination Origin	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MMBtu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
Down and accepts	0.000	12 (70	226	1.70	10.50	1140	20.11
Pennsylvania	9,899	12,670	2.26	1.79	10.50	114.9	29.11
Kentucky	79 52	12,519	.99	.79	11.66	134.0	33.55
Ohio	52 5.722	11,762	4.21	3.58	13.48	74.0	17.41
Pennsylvania West Virginia	5,722 4,047	12,883 12,384	1.96 2.69	1.52 2.17	9.63 11.67	118.5 109.8	30.52 27.19
west viiginia	4,047	12,364	2.09	2.17	11.07	109.8	27.19
South Carolina	14,282	12,727	1.08	.85	8.56	139.0	35.37
Kentucky	12,126	12,698	1.09	.85	8.67	137.2	34.85
Tennessee	562	13,085	1.30	.99	6.63	149.7	39.16
Virginia	1,078	12,754	.99	.78	8.36	146.4	37.35
West Virginia	516	12,979	.85	.66	8.57	151.9	39.42
South Dakota	2,003	8,464	.31	.36	5.28	99.3	16.81
Wyoming	2,003	8,464	.31	.36	5.28	99.3	16.81
Tennessee 1	27,713	11,629	1.53	1.31	8.68	110.6	25.73
Colorado	2,114	11,858	.49	.41	8.48	120.0	28.46
Illinois	2,397	12,451	2.26	1.82	8.05	104.1	25.92
Kentucky	13,742	12,064	2.08	1.72	9.80	110.9	26.75
Pennsylvania	841	13,151	2.38	1.81	7.77	109.4	28.78
Tennessee	614	12,560	1.17	.93	10.46	120.8	30.34
Utah	1,345	12,293	.51	.41	8.29	120.6	29.64
Virginia	1,880	12,834	1.30	1.02	10.55	123.6	31.72
West Virginia	30	11,779	1.03	.88	13.50	122.8	28.93
Wyoming	4,750	8,801	.30	.34	5.15	95.6	16.83
Texas	93,009	7,548	.65	.86	10.86	122.7	18.53
Colorado	1,217	10,434	.37	.35	6.00	146.3	30.52
Texas	44,608	6,383	1.01	1.58	16.92	103.4	13.19
Wyoming	47,184	8,576	.32	.38	5.26	135.6	23.26
Utah	15,430	11,678	.45	.38	9.33	101.3	23.66
Colorado	1,367	10,008	.40	.40	10.03	163.2	32.66
Utah	14,063	11,840	.45	.38	9.26	96.2	22.79
X72	12 504	12.014	.98	.77	10.06	133.0	34.09
Virginia	12,584 2,223	12,814 12,822	1.21	.94	8.57	136.4	34.97
Maryland	161	10,045	3.35	3.33	28.20	88.5	17.78
Pennsylvania	22	13,134	1.54	1.17	6.90	120.6	31.68
Virginia	7,299	12,810	.90	.70	10.50	130.1	33.34
West Virginia	2,879	12,970	.88	.68	9.09	139.7	36.25
- TW 1.	1.071	0.210	5 2	90	11.40	1/0.0	20.05
Washington	1,871 631	8,310 9,379	.73 .34	.88 .36	11.49 4.12	168.8 124.6	28.05 23.38
Washington	1,240	7,765	.92	1.19	15.24	195.9	30.43
VV 4 V/2	26.957	12 201	1.42	1.15	12.04	120.4	20.57
West Virginia	26,857 435	12,281 11,955	1.42 .88	1.15 .73	12.04 11.47	120.4 105.1	29.57 25.12
Kentucky Maryland	2,860	12,221	1.76	1.44	15.85	108.1	26.41
Ohio	569	12,501	4.01	3.20	8.81	91.4	22.85
Pennsylvania	3,547	12,866	1.50	1.17	9.00	110.3	28.38
Virginia	17	13,965	.72	.51	4.66	121.0	33.80
West Virginia	19,408	12,183	1.29	1.06	12.15	125.4	30.56
Wyoming	22	11,855	.89	.75	12.36	105.8	25.08
Wisconsin	22 164	0 165	25	20	5.26	101.7	18.64
Wisconsin	22,164 1,024	9,165 12,171	.35 .48	.38 .39	5.26 7.88	101.7 147.0	35.79
Indiana	221	10,782	1.42	1.31	9.22	136.2	29.37
Kentucky	47	13,284	1.04	.78	6.55	183.5	48.76
Montana	463	9,362	.34	.36	4.21	125.4	23.48
New Mexico	51	12,218	.62	.51	13.96	163.5	39.96
Pennsylvania	826	13,184	1.44	1.09	6.97	125.9	33.18
Utah	245	12,449	.43	.34	7.36	140.5	34.97
Virginia	62	13,861	.62	.45	6.08	121.0	33.54
West Virginia	34	13,006	.72	.56	8.84	163.5	42.53
Wyoming	19,192	8,726	.28	.32	4.96	94.1	16.43
Wyoming	24,957	8,803	.50	.56	7.51	77.9	13.72

Table 22. Destination and Origin of Coal by State, 2000 (Continued)

	0 44		Average De	elivered Cost			
Destination Origin	(thousand		Btu (per pound) Sulfur (percent by weight)		Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
Total	790,274	10,115	0.93	0.91	8.84	120.0	24.28

¹ The cost of coal shown for the States of Alabama, Florida, Kentucky, and Tennessee is not the total delivered cost of coal to these States. For more detailed information see footnotes 4, 5, and 6 at the end of Table 31.

^{* =} Number less than 0.5 rounded to zero.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steamelectric and combined-cycle nameplate capacity of 50 or more megawatts. • MM Btu = million Btu.

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

Table 23. Origin and Destination of Coal by State, 2000

	0		Averag	e Quality		Average De	livered Cost
Origin Destination	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
Alabama	11,180	12,222	1.07	0.87	12.59	170.6	41.69
Alabama	11,052	12,223	1.06	.87	12.58	171.0	41.81
Georgia	127	12,075	1.62	1.34	13.09	129.1	31.18
, and the second							
Arizona	12,987	10,936	.51	.46	9.53	117.9	25.78
Arizona	8,274	10,919	.53	.48	9.29	114.2	24.95
Nevada	4,713	10,966	.48	.44	9.96	124.2	27.24
Colorado	23,028	11,096	.46	.41	8.31	123.0	27.31
Arizona	843	11,247	.47	.42	9.74	156.7	35.25
Colorado	9,816	10,655	.45	.42	8.30	99.0	21.09
Florida	41	12,132	.37	.30	6.80	159.4	38.68
Illinois	30	12,313	.36	.29	5.21	131.6	32.40
Iowa	406	12,132	.42	.35	6.67	122.8	29.81
Kansas	707	10,529	.37	.35	6.38	139.2	29.31
Kentucky	2,841	11,961	.50	.42	7.83	126.8	30.33
Michigan	670	12,151	.51	.42	8.50	141.3	34.34
Minnesota	6	11,800	.50	.42	7.50	164.3	38.77
Mississippi	1,946	11,359	.50	.44	9.78	155.4	35.30
Tennessee	2,114	11,858	.49	.41	8.48	120.0	28.46
Texas	1,217 1,367	10,434 10,008	.37 .40	.35 .40	6.00 10.03	146.3 163.2	30.52 32.66
Utah Wisconsin	1,024	12,171	.48	.39	7.88	147.0	35.79
W ISCONSIII	1,024	12,171	.40	.39	7.00	147.0	33.19
Illinois	27,460	11,633	2.11	1.81	8.17	131.3	30.55
Alabama	2,545	12,132	2.37	1.95	8.08	116.3	28.23
Florida	8,601	12,107	2.00	1.65	7.61	152.5	36.92
Georgia	23	12,165	1.35	1.11	6.64	150.5	36.62
Illinois	6,260	10,653	2.12	1.99	9.06	132.0	28.11
Indiana	4,837	11,169	2.37	2.12	8.87	108.9	24.33
Iowa	374	11,715	1.82	1.55	7.61	118.8	27.84
Kentucky	20	11,668	2.95	2.53	7.71	104.7	24.43
Minnesota	53	12,104	1.15	.95	6.71	170.6	41.31
Mississippi	1,374	12,218	1.60	1.31	6.87	147.9	36.13
Missouri Tennessee	976 2,397	11,843 12,451	1.52 2.26	1.28 1.82	6.65 8.05	130.0 104.1	30.78 25.92
Tennessee	2,391	12,431	2.20	1.02	8.03	104.1	23.92
Indiana	25,102	11,115	2,22	1.99	8.95	103.2	22.94
Illinois	175	11,024	2.54	2.31	9.00	118.4	26.11
Indiana	23,545	11,114	2.17	1.95	8.88	102.8	22.85
Kentucky	1,099	11,241	3.43	3.05	10.55	99.7	22.40
Minnesota	61	10,831	.84	.78	8.96	157.5	34.13
Wisconsin	221	10,782	1.42	1.31	9.22	136.2	29.37
Vangag	288	10,808	4.58	4.24	19.58	119.2	25.78
Kansas	288	10,808	4.58	4.24	19.58	119.2	25.78
Kentucky	101,264	12,217	1.51	1.23	10.55	130.6	31.91
Alabama	2,218	12,069	2.10	1.74	11.22	114.8	27.71
Washington DC	32	13,051	.83	.64	7.70	146.4	38.21
Florida	9,231	12,682	1.44	1.13	8.56	167.4	42.46
Georgia	17,463	12,496	.93	.74	10.05	154.1	38.50
Illinois	154	12,909	1.31	1.01	8.54	173.2	44.73
Indiana	1,120	11,707	.98	.84	10.66	109.7	25.69
Iowa	2	12,490	1.30	1.04	7.66	142.5	35.60
Kentucky	19,059	11,431	2.70	2.36	13.56	98.3	22.46
Maryland	109	13,035	.73	.56	7.76	141.9	37.01
Massachusetts	240	13,106	.79	.60	7.22	182.6	47.87
Michigan	4,149	12,876	.90	.70	8.06	140.5	36.19
Minnesota	*	12,800	.80	.62	6.00	251.7	64.44
Mississippi	795	12,332	.94	.76	10.05	157.3	38.80
Missouri	30	13,306	1.08	.81	6.79	205.2	54.61
New Hampshire	1	13,019	.65	.50	6.70	181.5	47.26
New Jersey	241	12,906	.88	.68	8.73	133.9	34.57
North Carolina	9,527	12,458	.91	.73	10.08	140.3	34.96
Ohio	8,243 79	11,731	.87	.75	13.25	112.3	26.36 33.55
Pennsylvania		12,519	.99	.79	11.66 8.67	134.0	33.55
South Carolina							
South Carolina Tennessee	12,126 13,742	12,698 12,064	1.09 2.08	.85 1.72	9.80	137.2 110.9	34.85 26.75

Table 23. Origin and Destination of Coal by State, 2000 (Continued)

	Overtity		Averag	e Quality		Average De	livered Cost
Origin Destination	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
Kentucky (Continued)				. =-			
West Virginia	435	11,955	0.88	0.73	11.47	105.1	25.12
Wisconsin	47	13,284	1.04	.78	6.55	183.5	48.76
Louisiana	3,694	6,814	1.02	1.49	13.45	131.6	17.94
Louisiana	3,694	6,814	1.02	1.49	13.45	131.6	17.94
Maryland	3,146	12,140	1.81	1.49	16.21	108.9	26.43
Delaware	89	13,247	1.03	.78	8.63	153.8	40.74
Florida	2	11,662	1.05	.90	6.05	123.6	28.82
Maryland	35	12,330	.98	.80	11.19	124.7	30.74
Virginia	161	10,045	3.35	3.33	28.20	88.5	17.78
West Virginia	2,860	12,221	1.76	1.44	15.85	108.1	26.41
Missouri	176	10,823	3.82	3.53	15.09	129.4	28.01
Kansas	68	10,972	5.55	5.06	18.61	119.4	26.19
Missouri	108	10,730	2.73	2.55	12.88	135.8	29.15
		•					
Montana	23,139	9,179	.45	.49	5.72	127.6	23.42
Arizona	198	9,375	.37	.39	4.35	131.3	24.62
Iowa	21	9,430	.34	.36	4.00	119.0	22.44
Kansas	1,452	9,365	.34	.37	4.11	94.7	17.75
Michigan	10,065	9,429	.36	.39	4.45	146.1	27.55
Minnesota	9,813	8,946	.57	.64	7.40	113.2	20.26
Mississippi	179	9,403	.35	.38	4.27	153.1	28.79
Montana	317	6,618	.52	.79	8.65	91.5	12.12
Washington	631	9,379	.34	.36	4.12	124.6	23.38
Wisconsin	463	9,362	.34	.36	4.21	125.4	23.48
New Mexico	23,422	9,375	.74	.79	20.03	135.1	25.33
Arizona	8,585	9,649	.64	.66	16.00	130.3	25.15
New Mexico	14,786	9,206	.80	.87	22.40	137.8	25.38
Wisconsin	51	12,218	.62	.51	13.96	163.5	39.96
North Dakota	24,729 24,729	6,528	.72 .72	1.10 1.10	9.49 9.49	72.4 72.4	9.45 9.45
North Dakota	24,729	6,528	.12	1.10	9.49	12.4	9.43
Ohio	19,242	11,798	3.22	2.73	10.50	183.6	43.32
Florida	134	12,641	3.68	2.91	8.25	114.2	28.87
Indiana	190	11,435	3.37	2.95	10.95	106.6	24.39
Kentucky	384	12,340	3.70	3.00	9.18	104.0	25.67
Michigan	144	12,011	2.76	2.30	11.38	160.3	38.51
Ohio	17,768	11,760	3.18	2.70	10.58	190.4	44.79
Pennsylvania	52	11,762	4.21	3.58	13.48	74.0	17.41
West Virginia	569	12,501	4.01	3.20	8.81	91.4	22.85
011.1	0.4	12.002	2.45	204	0.46	400 =	20.22
Oklahoma	94	12,883	3.65	2.84	9.46	109.5	28.22
Kansas	9	12,500	3.16	2.53	7.68	119.8	29.95
Missouri	9 77	12,801	3.47	2.71 2.88	10.01 9.59	142.1	36.39 27.06
Oklahoma	//	12,935	3.73	2.00	9.39	104.6	27.00
Pennsylvania	21,204	13,003	1.83	1.41	8.29	118.0	30.70
Delaware	191	13,215	1.35	1.02	6.96	146.0	38.58
Florida	594	13,144	2.42	1.84	7.69	134.2	35.27
Indiana	1,155	12,952	2.27	1.76	8.11	113.6	29.43
Kentucky	106	12,981	1.88	1.44	7.37	115.0	29.86
Maryland	1,931	13,141	1.55	1.18	7.18	130.0	34.18
Massachusetts	84	13,225	1.42	1.07	6.84	152.0	40.21
Michigan	2,798	13,123	1.71	1.31	7.14	117.9	30.95
New Hampshire	782	13,151	1.64	1.25	6.98	155.4	40.86
New Jersey	65	13,068	1.66	1.27	7.08	134.9	35.25
New York	238	12,948	1.99	1.53	8.60	130.6	33.82
Ohio	2,303	13,044	2.05	1.57	7.79	99.3	25.89
Pennsylvania	5,722	12,883	1.96	1.52	9.63	118.5	30.52
Tennessee	841	13,151	2.38	1.81	7.77	109.4	28.78
Virginia	22	13,134	1.54	1.17	6.90	120.6	31.68
West Virginia	3,547	12,866	1.50	1.17	9.00	110.3	28.38
Wisconsin	826	13,184	1.44	1.09	6.97	125.9	33.18

See footnotes at end of table.

Table 23. Origin and Destination of Coal by State, 2000 (Continued)

	Overtita		Averag	Quality		Average De	livered Cost
Origin Destination	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
Γennessee	1,637	12,751	1.11	0.87	9.40	132.2	33.72
Alabama	403	12,553	.75	.59	11.81	125.6	31.54
Michigan	58	12,922	1.26	.98	8.30	123.2	31.84
South Carolina	562	13,085	1.30	.99	6.63	149.7	39.16
Tennessee	614	12,560	1.17	.93	10.46	120.8	30.34
Texas	44,608	6,383	1.01	1.58	16.92	103.4	13.19
Texas	44,608	6,383	1.01	1.58	16.92	103.4	13.19
Jtah	19,353	11,846	.46	.39	9.07	104.4	24.73
Arizona	25	11,522	.52	.45	14.49	148.4	34.20
Indiana	20	12,251	.53	.43	8.90	144.9	35.50
Kansas	2	11,702	.53	.45	7.88	149.6	35.01
Kentucky	24	12,324	.47	.38	10.04	128.2	31.60
Missouri	271	12,445	.44	.35	7.64	114.3	28.45
Nebraska	21	11.315	.33	.29	8.09	116.7	26.41
Nevada	3,159	11,577	.47	.40	8.69	129.5	29.99
Oregon	179	11,971	.55	.46	10.56	103.5	24.78
Tennessee	1,345	12,293	.51	.41	8.29	120.6	29.64
Utah	14,063	11,840	.45	.38	9.26	96.2	22.79
Wisconsin	245	12,449	.43	.34	7.36	140.5	34.97
7**	10.593	12.001	02	72	0.04	127.4	25.44
⁷ irginia Alabama	19,582 671	12,891 12,513	.93 .80	.72 .64	9.84 8.41	137.4 119.0	35.44 29.77
Delaware	41	13,252	1.20	.90	7.51	154.5	40.94
Washington DC	10	13,236	.83	.63	8.40	138.3	36.61
	476	12,805	.80	.63	8.39	154.6	39.60
Florida		,					
Georgia	5,798	12,848	.93	.73	10.45	149.4	38.39
Indiana	707	13,846	.70	.50	5.57	156.2	43.26
Maryland	7	12,862	.79	.61	9.70	153.3	39.43
New Jersey	319	13,796	.71	.51	5.99	139.9	38.60
North Carolina	702	12,663	.76	.60	10.42	131.2	33.24
Ohio	514	13,850	.75	.54	5.78	126.5	35.04
South Carolina	1,078	12,754	.99	.78	8.36	146.4	37.35
Tennessee	1,880	12,834	1.30	1.02	10.55	123.6	31.72
Virginia	7,299	12,810	.90	.70	10.50	130.1	33.34
West Virginia	17	13,965	.72	.51	4.66	121.0	33.80
Wisconsin	62	13,861	.62	.45	6.08	121.0	33.54
Vashington	1,240 1,240	7,765 7,765	.92 .92	1.19 1.19	15.24 15.24	195.9 195.9	30.43 30.43
_		,					
Vest Virginia	82,831	12,307	1.29	1.05	11.57	129.8	31.96
Alabama	456	12,111	.84	.69	13.34	132.6	32.13
Delaware	254	12,701	.71	.56	10.34	156.0	39.62
Washington DC	34	13,444	.66	.49	7.60	142.7	38.37
Florida	3,122	12,588	1.54	1.22	9.99	154.4	38.88
Georgia	2,541	11,937	.70	.59	13.60	165.5	39.50
Indiana	3,450	12,396	1.73	1.40	9.82	114.3	28.35
Kentucky	7,971	12,142	1.91	1.57	11.80	102.9	24.99
Maryland	4,090	12,855	1.02	.79	10.12	134.3	34.52
Michigan	3,885	12,431	.86	.69	10.51	146.2	36.36
New Hampshire	181	13,258	2.24	1.69	6.95	141.2	37.43
New Jersey	1,199	13,036	1.26	.97	9.16	140.5	36.64
New York	425	13,240	1.39	1.05	7.16	147.6	39.08
North Carolina	12,137	12,428	.76	.61	11.01	145.3	36.11
Ohio	16,174	12,013	1.27	1.06	13.00	124.7	29.95
Pennsylvania	4,047	12,384	2.69	2.17	11.67	109.8	27.19
South Carolina	516	12,979	.85	.66	8.57	151.9	39.42
Tennessee	30	11,779	1.03	.88	13.50	122.8	28.93
Virginia	2,879	12,970	.88	.68	9.09	139.7	36.25
West Virginia	19,408	12,183	1.29	1.06	12.15	125.4	30.56
Wisconsin	34	13,006	.72	.56	8.84	163.5	42.53
Vyoming	293,310	8,697	.31	.36	5.23	104.4	18.16
	11,294	8,778	.30	.35	4.97	113.5	19.93
Alabama							
Alabama Arizona	1,048	8,835	.36	.41	5.04	122.8	21.70
					5.04 4.64	122.8 142.1	21.70 24.68

Table 23. Origin and Destination of Coal by State, 2000 (Continued)

			Averag	e Quality		Average De	livered Cost
Origin Destination	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars pe short Ton)
Vyoming (Continued)							
Florida	617	8,823	0.23	0.26	5.08	121.7	21.47
Georgia	9,205	8,796	.32	.37	5.10	156.4	27.52
Illinois	7,644	8,796	.25	.28	4.94	96.5	16.97
Indiana	16,470	8,943	.28	.32	4.86	111.2	19.89
Iowa	20,707	8,500	.32	.38	5.26	79.5	13.52
Kansas	16,751	8,485	.33	.39	5.00	96.1	16.31
Kentucky	741	8,836	.29	.33	5.39	100.1	17.69
Louisiana	6,150	8,605	.40	.46	5.45	132.2	22.75
Michigan	10,723	8,838	.27	.30	5.06	104.2	18.42
Minnesota	7,783	8,869	.25	.29	4.74	107.2	19.02
Mississippi	278	8,771	.30	.34	5.63	144.7	25.38
Missouri	31,477	8,781	.25	.29	4.90	89.5	15.72
Nebraska	10,735	8,627	.30	.35	4.91	55.8	9.63
North Dakota	2	7,025	.65	.93	6.98	68.2	9.58
Ohio	1,677	8,817	.27	.30	4.93	112.1	19.76
Oklahoma	18,299	8,710	.25	.29	4.80	94.3	16.42
Oregon	1,821	8,309	.36	.43	5.66	107.3	17.83
South Dakota	2,003	8,464	.31	.36	5.28	99.3	16.81
Tennessee	4,750	8,801	.30	.34	5.15	95.6	16.83
Texas	47,184	8,576	.32	.38	5.26	135.6	23.26
West Virginia	22	11,855	.89	.75	12.36	105.8	25.08
Wisconsin	19,192	8,726	.28	.32	4.96	94.1	16.43
Wyoming	24,957	8,803	.50	.56	7.51	77.9	13.72
nported	7,559	12,035	.63	.53	5.65	149.0	35.86
Alabama	3,461	11,756	.62	.53	4.65	151.6	35.64
Florida	1,730	11,919	.67	.56	7.00	146.3	34.89
Georgia	467	12,725	.74	.58	7.07	139.0	35.38
Mississippi	720	11,523	.58	.50	6.03	148.9	34.31
New Hampshire	555	13,016	.61	.47	4.99	141.0	36.70
New York	627	13,098	.62	.47	6.51	157.0	41.13
Total	790,274	10,115	.93	.91	8.84	120.0	24.28

^{*} = Number less than 0.5 rounded to zero.

Notes: \bullet Totals may not equal sum of components because of independent rounding. \bullet Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \bullet MM Btu = million Btu.

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000

			Average	e Quality		Average I	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Alabama Electric Coop Inc Lowman	1,502	11,744	1.09	0.93	8.54	136.4	32.04
Alabama	570	11,828	1.74	1.47	13.36	130.7	30.93
Favette	455	11,956	1.65	1.38	12.73	131.7	31.48
Jefferson	39	11,487	2.73	2.37	16.16	117.7	27.04
Marion	76	11,237	1.77	1.58	15.66	131.7	29.61
Illinois	40	11,842	1.37	1.16	5.85	138.2	32.74
Jefferson	40	11,842	1.37	1.16	5.85	138.2	32.74
Kentucky	48	11,902	1.68	1.41	10.46	130.2	30.99
Union	48	11,902	1.68	1.41	10.46	130.2	30.99
West Virginia	71	12,160	.79	.65	13.16	143.7	34.96
Kanawha	23	12,215	.80	.65	12.11	143.4	35.02
Wayne	48	12,133	.78	.65	13.66	143.9	34.93
Imported	772	11,628	.58	.50	4.57	140.2	32.61
Imported Coal	772	11,628	.58	.50	4.57	140.2	32.61
Alabama Power Co Barry ¹	4,536	12,020	.67	.56	7.61	182.4	43.86
Alabama	1,847	12,351	.73	.59	11.89	220.9	54.56
Bibb	102	12,362	.73	.59	12.42	227.1	56.15
Jefferson	1,745	12,351	.73	.59	11.86	220.5	54.47
Imported	2,689	11,793	.63	.54	4.67	154.8	36.51
Imported Coal	2,689	11,793	.63	.54	4.67	154.8	36.51
Alabama Power Co Gadsden	252	12,099	1.72	1.42	13.98	151.6	36.67
Alabama	252	12,099	1.72	1.42	13.98	151.6	36.67
Walker	252	12,099	1.72	1.42	13.98	151.6	36.67
Alabama Power Co Gaston	4,818	12,226	1.14	.93	12.77	144.3	35.28
Alabama	4,771	12,222	1.14	.93	12.79	144.1	35.22
Fayette	1,382	12,007	1.62	1.35	12.94	137.7	33.06
Jefferson	378	13,107	.57	.43	9.51	156.2	40.94
Shelby	13	12,065	.71	.59	13.27	117.3	28.31
Tuscaloosa	2,233	12,412	.83	.67	12.72	144.2	35.79
Walker	765	11,623	1.46	1.25	14.32	149.5	34.75
Kentucky	47	12,585	1.25	.99	11.15	166.5	41.91
Pike	47	12,585	1.25	.99	11.15	166.5	41.91
Alabama Power Co Gorgas ¹	3,529	12,232	.96	.78	12.42	189.7	46.42
Alabama	3,529	12,232	.96	.78	12.42	189.7	46.42
Bibb	28	11,318	1.63	1.44	15.10	203.4	46.04
Jefferson	2,713	12,310	.77	.63	12.03	206.8	50.91
Walker	788	11,997	1.58	1.32	13.66	129.1	30.99
Alabama Power Co Greene	1,205	12,231	1.49	1.22	7.35	125.7	30.74
Alabama	80	12,140	1.53	1.26	13.24	130.9	31.79
Walker	80	12,140	1.53	1.26	13.24	130.9	31.79
Illinois	1,003	12,193	1.41	1.15	6.67	126.4	30.82
Saline	1,003	12,193	1.41	1.15	6.67	126.4	30.82
Kentucky Union	122 122	12,606 12,606	2.13 2.13	1.69 1.69	9.10 9.10	116.8 116.8	29.45 29.45
		,					
Alabama Power Co James Miller	11,294	8,778	.30	.35	4.97	113.5	19.93
Wyoming Campbell	11,294 11,294	8,778 8,778	.30 .30	.35 .35	4.97 4.97	113.5 113.5	19.93 19.93
	11,294	0,770					
Ameren - CIPS Grand Tower	61 61	11,200 11,200	2.80 2.80	2.50 2.50	11.00 11.00	97.2 97.2	21.77 21.77
Jackson	61	11,200	2.80	2.50	11.00	97.2	21.77
Ameren - CIPS Hutsonville	158	11,036	2.84	2.57	9.10	112.8	24.90
Illinois	6	11,250	3.04	2.70	9.80	103.7	23.33
Jackson	6	11,250	3.04	2.70	9.80	103.7	23.33
Indiana	152	11,028	2.83	2.57	9.07	113.2	24.97
Daviess	109	11,000	2.81	2.55	9.00	113.4	24.95
Greene	32 11	11,047 11,250	2.84 3.04	2.57 2.70	9.08 9.80	115.9 103.7	25.60 23.33
V1g0							
Vigo	1,560	10,300	1.00	.97	8.00	124.6	25.66

See footnotes at end of table.

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average 1	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Ameren - CIPS Coffeen							
Illinois Macoupin	1,560 1,560	10,300 10,300	1.00 1.00	0.97 .97	8.00 8.00	124.6 124.6	25.66 25.66
Ameren - CIPS Newton	2,972	8,805	.25	.28	4.93	109.9	19.35
Wyoming Campbell	2,972 2,408	8,805 8,806	.25 .24	.28 .28	4.93 4.81	109.9 110.2	19.35 19.41
Converse	· · · · · · · · · · · · · · · · · · ·	8,800	.26	.29	5.45	108.6	19.11
Ameren - CIPS Meredosia		10,840	1.64	1.51	8.94	135.1	29.28
Illinois	373	10,830	1.70	1.57	8.97	134.0	29.01
JacksonLogan	132	11,200 11,400	2.80 3.04	2.50 2.67	11.00 9.80	126.2 118.1	28.28 26.93
Macoupin		10,300	1.00	.97	8.00	138.3	28.49
Saline	51	11,780	1.32	1.12	7.24	139.8	32.94
Indiana	23	11,000	.66	.60	8.50	153.0	33.66
Knox	23	11,000	.66	.60	8.50	153.0	33.66
Ameren - UE Labadie	7,626	8,740	.25	.28	5.06	92.0	16.09
Wyoming		8,740	.25	.28	5.06	92.0	16.09
Campbell		8,702	.27	.30	4.91	92.9	16.16
Converse	3,001	8,800	.22	.25	5.30	90.8	15.98
Ameren - UE Meramec	1,501	9,453	.47	.49	5.27	112.0	21.18
Illinois		11,700	1.29	1.10	7.20	126.3	29.56
Saline	336 1,165	11,700 8,805	1.29 .23	1.10 .26	7.20 4.71	126.3 106.6	29.56 18.77
Campbell	,	8,805	.23	.26	4.71	106.6	18.77
Ameren - UE Rush Island	4,377	8,374	.37	.44	5.53	87.1	14.58
Wyoming		8,374 8,374	.37 .37	.44 .44	5.53 5.53	87.1 87.1	14.58 14.58
Ameren - UE Sioux	2,171	9,375	.48	.51	5.41	97.5	18.28
Illinois	399	11,931	1.63	1.36	5.88	127.6	30.45
Jefferson	307	12,000	1.20	1.00	5.10	130.8	31.39
White	92	11,700	3.05	2.61	8.50	116.8	27.32
Wyoming Converse	1,772 1,772	8,800 8,800	.22 .22	.25 .25	5.30 5.30	88.3 88.3	15.53 15.53
American Mun Power Ohio Inc Richard Gorsuch	792	11,874	2.01	1.69	13.90	118.4	28.13
Ohio	792	11,874	2.01	1.69	13.90	118.4	28.13
Noble	792	11,874	2.01	1.69	13.90	118.4	28.13
Ames City of Ames	242	8,832	.20	.23	4.41	132.4	23.38
Montana	9	9,355	.39	.42	4.40	132.8	24.85
Big Horn	233	9,355 8,812	.39 .20	.42 .22	4.40 4.41	132.8 132.4	24.85 23.33
Campbell	233	8,812	.20	.22	4.41	132.4	23.33
Appalachian Power Co Amos	6,030	12,092	.75	.62	11.66	129.7	31.36
West Virginia	6,030	12,092	.75	.62	11.66	129.7	31.36
Boone		12,078	.75	.62	11.27	130.8	31.59
Clay		12,417 12,059	.66 .76	.53 .63	11.02 12.86	139.0 123.5	34.53 29.79
Fayette		12,039	.78	.65	12.86	125.3	30.17
Logan	29	12,081	.77	.64	12.10	123.9	29.94
Nicholas	277	12,400	.66	.53	11.09	129.7	32.17
Appalachian Power Co Clinch River	1,844	12,338	.71	.58	14.25	128.6	31.74
Virginia Dickenson		12,338 13,320	.71 .85	.58 .64	14.25 9.52	128.6 110.3	31.74 29.37
Russell		12,229	.69	.57	14.81	131.2	32.08
Wise	,	12,921	.84	.65	10.54	109.9	28.40
Appalachian Power Co Glen Lyn	689	12,812	.91	.71	9.92	134.9	34.57
		·					

See footnotes at end of table.

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Average Delivered Cost			
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Appalachian Power Co Glen Lyn							
Virginia	689	12,812	0.91	0.71	9.92	134.9	34.57
Buchanan	55	12,431	.85	.69	10.93	129.1	32.09
Wise	634	12,845	.92	.71	9.83	135.4	34.78
Appalachian Power Co Kanawha River	872	12,079	.78	.65	13.12	114.1	27.56
West Virginia	872	12,079	.78	.65	13.12	114.1	27.56
Boone	59	12,131	.74	.61	13.12	97.0	23.53
Clay	174	12,257	.74	.60	12.16	140.6	34.47
Fayette	166	12,043	.79	.66	13.11	113.1	27.25
Kanawha	473	12,019	.80	.67	13.36	106.6	25.61
Appalachian Power Co Mountaineer	2,432	12,242	.69	.56	11.60	146.5	35.87
Kentucky	61	12,143	.68	.56	10.86	112.0	27.20
Martin	19	11,965	.64	.53	9.92	115.9	27.74
Pike	42	12,221	.70	.57	11.27	110.3	26.96
West Virginia	2,371	12,245	.69	.56	11.62	147.4	36.10
Boone	360	12,249	.69	.56	12.19	119.7	29.33
Clay	756	12,389	.68	.55	11.50	171.7	42.54
Fayette	134	12,378	.69	.55	11.46	174.2	43.12
Kanawha	448 14	12,192 12,320	.69 .68	.57 .55	12.42	129.5 152.5	31.58 37.58
Logan	29	11,871	.64	.53 .54	11.80 9.99	115.5	27.43
Mingo Nicholas	185	12,455	.81	.65	11.29	139.6	34.76
Wayne	444	11,943	.65	.54	10.85	142.9	34.12
Arizona Electric Pwr Coop Inc Apache	1,428	9,992	.64	.64	14.59	123.6	24.69
Colorado	132	11,076	.46	.42	9.28	140.6	31.15
Moffat	24	10,564	.36	.34	6.18	146.5	30.96
Routt	107	11,193	.49	.43	9.99	139.3	31.19
New Mexico	1,238	9,880	.67	.68	15.40	120.4	23.79
Colfax	103	11,750	.52	.45	15.11	110.6	25.99
Mckinley	1,126	9,715	.68	.70	15.40	121.3	23.58
Unknown ²	9 25	9,194	.84	.91	18.88	137.7	25.32
Utah	25 25	11,522	.52 .52	.45	14.49 14.49	148.4 148.4	34.20 34.20
CarbonWyoming	34	11,522 8,781	.48	.45 .55	5.60	146.4	25.73
Campbell	34	8,781	.48	.55	5.60	146.5	25.73
Arizona Public Service Co Cholla	2,685	10,024	.49	.49	14.13	130.6	26.18
Colorado	372	11,240	.47	.42	9.98	132.5	29.78
La Plata	48	11,287	.45	.40	10.00	145.4	32.82
Routt	324	11,233	.48	.43	9.98	130.6	29.33
Montana	24	9,334	.38	.41	4.60	125.7	23.47
Big Horn	24	9,334	.38	.41	4.60	125.7	23.47
New Mexico	2,266	9,845	.50	.51	14.99	130.4	25.68
Colfax	88	11,638	.59	.51	17.27	166.8	38.83
Mckinley	2,178	9,772	.50	.51	14.90	128.7	25.14
Wyoming	23 23	8,750 8,750	.31 .31	.35 .35	5.40 5.40	114.7 114.7	20.07 20.07
Arizona Public Service Co Four Corners	6,887	9,053	.80	.88	20.53	106.1	19.22
New Mexico	6,887	9,053	.80	.88	20.53	106.1	19.22
San Juan	6,887	9,053	.80	.88	20.53	106.1	19.22
arkansas Power & Light Co Independence	6,136	8,937	.20	.22	4.27	131.8	23.55
Wyoming	6,136	8,937	.20	.22	4.27	131.8	23.55
Campbell	5,587 549	8,946 8,844	.19 .27	.21 .31	4.24 4.61	131.3 137.1	23.49 24.25
Arkansas Power & Light Co Whitebluff	6,247	8,480	.34	.40	5.00	154.3	26.18
Wyoming	6,247	8,480	.34	.40	5.00	154.3	26.18
Campbell	6,247	8,480	.34	.40	5.00	154.3	26.18

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average I Co	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Associated Electric Coop Inc Hill							
Wyoming	. 4,572	8,866	0.19	0.22	4.33	76.1	13.49
Campbell		8,866	.19	.22	4.33	76.1	13.49
Associated Electric Coop Inc Madrid	. 4,068	8,890	.19	.22	4.33	95.4	16.97
Wyoming		8,890	.19	.22	4.33	95.4	16.97
Campbell	. 4,068	8,890	.19	.22	4.33	95.4	16.97
tlantic City Electric Co Deepwater		12,650	.79	.63	10.63	158.5	40.10
West Virginia		12,650	.79	.63	10.63	158.5	40.10
Clay		12,507	.65	.52	11.32	157.4	39.37
Webster	. 22	12,749	.89	.70	10.15	159.3	40.61
Atlantic City Electric Co England	. 321	13,042	2.42	1.85	8.59	141.9	37.00
West Virginia.		13,042	2.42	1.85	8.59	141.9	37.00
Monongalia		13,371	2.38	1.78	6.92	140.4	37.54
Upshur	. 140	12,616	2.46	1.95	10.75	143.9	36.30
Baltimore Gas & Electric Co Crane	. 513	13,197	1.75	1.33	7.34	132.6	35.01
Pennsylvania	. 357	13,176	1.87	1.42	7.18	130.8	34.46
Greene		13,176	1.87	1.42	7.18	130.8	34.46
West Virginia		13,244	1.47	1.11	7.70	136.8	36.25
MonongaliaUpshur		13,365 13,186	2.24 1.10	1.68 .84	6.80 8.14	124.7 142.8	33.32 37.67
CP3.11.	. 100	15,100	1.10	.0.	0.11	1.2.0	57.07
Baltimore Gas & Electric Co Brandon Shores		12,458	.72	.58	11.91	137.3	34.21
Kentucky		13,035 13,058	.73	.56	7.76	141.9	37.01
Letcher Pike		12,960	.72 .75	.55 .58	7.76 7.76	141.4 144.0	36.91 37.31
West Virginia.		12,416	.73	.58	12.21	136.9	34.01
Boone	· · · · · · · · · · · · · · · · · · ·	13,259	.77	.58	6.60	137.9	36.57
Kanawha		12,359	.72	.58	13.12	133.9	33.10
Logan	. 727	12,311	.70	.57	12.39	139.6	34.37
Mason		13,596	.78	.57	5.20	137.8	37.47
Nicholas	. 15	12,460	.66	.53	11.30	131.7	32.82
Baltimore Gas & Electric Co Wagner	. 509	12,922	.89	.69	9.74	136.6	35.30
West Virginia		12,922	.89	.69	9.74	136.6	35.30
Nicholas		12,586	.67	.54	11.42	131.9	33.19
Upshur		13,098	1.13	.87	8.68	128.6	33.70
Webster		12,958 13,345	.92 .73	.71 .54	9.49 8.82	138.6 137.8	35.93 36.79
Wyoning	. 23	13,545	.73	.54	0.02	137.0	30.77
Basin Electric Power Coop Laramie River		8,330	.36	.43	5.53	47.4	7.89
Wyoming Campbell		8,330 8,329	.36 .36	.43 .44	5.53 5.51	47.4 47.6	7.89 7.93
Campoen	. 3,320	0,327	.50		3.31	47.0	1.73
Basin Electric Power Coop Antelope Valley	. 5,734	6,554	.65	.99	9.32	66.8	8.76
North Dakota		6,554	.65	.99	9.32	66.8	8.76
Mercer	. 5,734	6,554	.65	.99	9.32	66.8	8.76
Basin Electric Power Coop Leland Olds		6,691	.65	.98	7.99	76.1	10.19
North Dakota		6,691	.65	.98	7.99	76.1	10.19
Mercer	. 3,422	6,691	.65	.98	7.99	76.1	10.19
Big Rivers Electric Corp Reid-Henderson II	. 277	11,859	3.22	2.72	11.37	90.6	21.48
Kentucky	. 277	11,859	3.22	2.72	11.37	90.6	21.48
Daviess		11,429	2.65	2.32	8.60	103.5	23.67
Webster	. 271	11,868	3.23	2.73	11.43	90.3	21.43
Black Hills Corp Neal Simpson II	. 508	8,070	.56	.69	6.94	45.3	7.31
Wyoming	. 508	8,070	.56	.69	6.94	45.3	7.31
Campbell	. 508	8,070	.56	.69	6.94	45.3	7.31
Cajun Electric Power Coop Inc Big Cajun No.2	. 1,980	8,280	.37	.45	5.71	151.4	25.07
Cujun Enceric I onci Coop inc Dig Cajun 110.2	. 1,700	0,200	.31	.73	3.71	131.4	43.

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)	
Cajun Electric Power Coop Inc Big Cajun No.2								
Wyoming Converse	1,980 1,980	8,280 8,280	0.37 .37	0.45 .45	5.71 5.71	151.4 151.4	25.07 25.07	
Cardinal Operating Co Cardinal	3,875	12,164	1.48	1.22	12.22	168.6	41.03	
Knott	380 193	12,478 12,491	.69 .68	.55 .54	10.79 10.71	143.9 145.0	35.91 36.22	
Magoffin	175	12,504	.68	.54	10.71	145.0	36.22	
Pike	12	11,877	.90	.76	12.74	107.7	25.58	
Ohio	407	11,831	2.83	2.39	12.17	103.0	24.38	
Belmont	242	11,727	3.04	2.59	12.59	109.0	25.56	
Harrison	52	12,340	2.55	2.06	10.63	101.4	25.02	
Jefferson	113	11,820	2.50	2.12	12.00	91.1	21.54	
Pennsylvania	25	12,926	2.18	1.68	7.79	92.5	23.91	
Greene	25	12,926	2.18	1.68	7.79	92.5	23.91	
West Virginia	3,003	12,230	1.42	1.16	12.61	181.5	44.39	
Boone	98	12,276	.80	.65	12.56	107.0	26.26	
Brooke	662	12,293	3.78	3.07	10.56	272.1	66.89	
Fayette	1	11,900	.88	.74	11.80	113.0	26.89	
Kanawha	1,171	12,161	.71	.59	13.64	171.5	41.72	
Logan	671 5	12,145	.68 2.87	.56 2.28	12.93 9.50	152.8 82.0	37.11 20.66	
Marshall	3	12,595 11,962	1.63	1.36				
Monongalia	392	12,463	.98	.79	11.30 12.50	103.8 127.9	24.83 31.88	
Wyoming	60	8,810	.20	.23	4.16	142.9	25.17	
Campbell	60	8,810	.20	.23	4.16	142.9	25.17	
Carolina Power & Light Co Asheville	538	12,944	.87	.67	8.96	151.2	39.13	
Kentucky	210	12,856	.96	.75	9.69	141.1	36.29	
Bell	86	13,085	.95	.73	7.32	129.4	33.88	
Pike	124	12,697	.98	.77	11.33	149.5	37.96	
Virginia	6	11,807	1.17	.99	16.90	115.5	27.27	
Wise	6	11,807	1.17	.99	16.90	115.5	27.27	
West Virginia	322	13,023	.80	.62	8.33	158.2	41.21	
Boone	233 89	13,042 12,973	.85 .68	.65 .53	8.12 8.88	169.1 129.7	44.12 33.65	
Carolina Power & Light Co Cape Fear	527	12,272	1.00	.81	10.74	150.6	36.96	
Kentucky	327	12,187	1.11	.91	11.45	151.9	37.02	
Floyd	11	12,928	1.19	.92	8.00	165.6	42.82	
Johnson	134	11,767	1.22	1.04	12.77	142.5	33.54	
Martin	47	12,326	1.01	.82	9.81	162.4	40.05	
Pike	135	12,496	1.02	.81	10.99	155.9	38.96	
Virginia	5	12,950	1.25	.97	10.10	156.4	40.51	
Wise	5	12,950	1.25	.97	10.10	156.4	40.51	
West Virginia	195	12,398	.80	.65	9.57	148.3	36.77	
Mingo	37 159	12,408 12,395	.69 .83	.55 .67	10.67 9.31	149.9 147.9	37.19 36.67	
Wayne	139	12,393		.07	9.31	147.9	30.07	
Carolina Power & Light Co Lee	540 207	12,378	.94	.76	10.15	161.8	40.06	
Kentucky	397	12,317	.97	.79	10.57	164.8	40.60	
HarlanLetcher	10 9	12,067 12,898	.77 1.15	.64 .89	11.80 8.50	168.6 176.2	40.69 45.45	
Martin	215	12,898	.99	.81	10.18	163.9	40.07	
Pike	163	12,425	.94	.76	11.12	165.1	41.03	
Virginia	7	13,077	1.13	.86	7.30	149.6	39.13	
Wise	7	13,077	1.13	.86	7.30	149.6	39.13	
West Virginia	135	12,520	.86	.69	9.07	153.9	38.55	
Boone	48	12,718	.84	.66	8.58	153.1	38.95	
Mingo	9	12,620	.78	.62	9.00	162.8	41.09	
Wayne	79	12,389	.88	.71	9.37	153.4	38.02	
Carolina Power & Light Co Mayo	1,301	12,247	.66	.54	11.42	156.8	38.40	
Kentucky	474	12,478	.67	.53	10.49	156.3	39.02	
Martin	44	12,744	.64	.50	8.00	152.6	38.89	
Pike	430	12,451	.67	.54	10.75	156.7	39.03	

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average 1	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Carolina Power & Light Co Mayo							
West Virginia		12,115 12,115	0.65 .65	0.54 .54	11.96 11.96	157.0 157.0	38.04 38.04
Carolina Power & Light Co Robinson		12,907	.94	.73	8.58	155.1	40.05
Kentucky		12,698	1.19	.94	9.48	151.5	38.47
Floyd Knott		12,727 12,669	1.06 1.19	.83 .94	8.85 9.56	162.1 151.7	41.25 38.45
Letcher		12,851	1.19	1.25	9.90	131.7	33.95
Pike		12,011	.67	.56	13.20	130.5	31.35
Virginia		12,397	.79	.64	9.00	134.3	33.29
Lee	37	12,397	.79	.64	9.00	134.3	33.29
West Virginia		13,226	.78	.59	7.72	163.7	43.31
Boone		13,359	.79	.59	7.08	166.3	44.42
Logan	11	11,801	.67	.57	14.60	132.7	31.32
Carolina Power & Light Co Roxboro	3,921	12,485	.82	.66	10.40	154.8	38.64
Kentucky	1,130	12,463	.91	.73	10.10	151.1	37.66
Johnson	32	11,899	1.22	1.02	11.72	132.9	31.63
Martin		12,404	.88	.71	9.39	153.1	37.99
Pike		12,578	.92	.74	10.92	149.6	37.64
Virginia		12,410 12,410	.80 .80	.64 .64	11.56 11.56	123.6 123.6	30.69 30.69
Lee West Virginia		12,410	.78	.63	10.50	157.2	39.29
Boone		12,890	.86	.67	8.82	164.5	42.41
Fayette	,	12,460	1.02	.82	11.40	136.0	33.89
Logan		12,886	.76	.59	10.40	133.1	34.30
Mingo	1,173	12,099	.68	.56	12.21	154.9	37.47
Nicholas		12,586	.94	.75	11.47	140.7	35.41
Wayne	178	12,424	.83	.67	9.14	141.7	35.20
Carolina Power & Light Co Sutton	681	12,589	1.05	.84	9.78	157.1	39.55
Kentucky		12,527	1.09	.87	9.91	157.8	39.53
Floyd		12,598	1.08	.85	9.26	163.3	41.15
Knott		12,458	1.10	.89	10.45	155.6	38.76
Letcher		12,889	1.07	.83	7.65	148.1	38.18
West Virginia		12,961	.83	.64	9.04	153.2	39.70
Boone		13,131 11,429	.80 1.06	.61 .93	7.81 20.10	157.2 111.4	41.28 25.46
<u> </u>		ŕ					
Carolina Power & Light Co Weatherspoon		13,091	.91	.69	7.58	166.0	43.47
Kentucky		12,662	1.08	.85	8.93	162.1	41.04
Floyd		12,667 12,543	1.15 1.07	.91 .85	8.77 9.69	169.1	42.83 39.77
Knott Letcher		12,343	1.07	.83 .84	9.69 8.50	158.5 180.7	46.22
Pike		12,864	.98	.76	7.45	135.0	34.72
West Virginia		13,396	.78	.58	6.63	168.7	45.20
Boone	159	13,396	.78	.58	6.63	168.7	45.20
Cedar Falls City of Streeter	18	11,927	.99	.83	5.60	164.7	39.29
Illinois		11,927	.99	.83	5.60	164.7	39.29
Jefferson		11,927	.99	.83	5.60	164.7	39.29
a	***						
Central Electric Pwr Coop-MO Chamois		9,505	.76	.80	5.70	107.3	20.41
Illinois Franklin		11,376 11,406	2.32 2.40	2.04 2.10	9.07 10.56	129.6 124.8	29.49 28.46
Jackson		11,406	2.40	1.73	7.93	130.4	30.53
Perry		11,707	2.45	2.15	11.70	125.6	28.56
Randolph		11,023	2.54	2.30	8.75	131.5	28.98
Wyoming		8,851	.21	.24	4.52	97.3	17.23
Čampbell		8,851	.21	.24	4.52	97.3	17.23
Central Hudson Gas & Elec Corp Danskammer	858	13,118	.63	.48	6.70	157.4	41.30
Central Liquidui Gas & Elec Cul D Daliskallillei			.03			131.4	71.50
West Virginia	232	13,170	.69	.52	7.22	158.5	41.76

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

Electric Utility Plant Origin State County Central Hudson Gas & Elec Corp Danskammer Imported	627 1,139 1,139 92	Btu (per pound) 13,098 13,098 10,751	Sulfur (percent by weight) 0.62 .62	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Imported	627 1,139 1,139 92	13,098 10,751		0.47			
Imported Coal	627 1,139 1,139 92	13,098 10,751		0.47			
Illinois Logan	1,139 92			.47	6.51 6.51	157.0 157.0	41.13 41.13
Illinois	1,139 92		3.41	3.18	8.22	204.9	44.05
		10,751	3.41	3.18	8.22	204.9	44.05
	1,047	10,488	3.11	2.97	9.41	118.9	24.94
Macoupin		10,774	3.44	3.19	8.12	212.3	45.74
Central Illinois Light Co Edwards		11,521	1.58	1.37	7.39	127.4	29.36
Colorado		12,313	.36	.29	5.21	131.6	32.40
GunnisonIllinois		12,313 11,350	.36 1.64	.29 1.44	5.21 7.31	131.6 121.6	32.40 27.60
Jefferson	´- ·-	12,132	1.33	1.09	6.18	126.8	30.77
Logan		10,471	3.07	2.93	9.21	104.1	21.80
Macoupin		10,254	.85	.82	8.14	125.0	25.63
Saline		12,059	1.38	1.14	6.53	131.0	31.59
Kentucky		12,909	1.31	1.01	8.54	173.2	44.73
Knott		12,625	1.29	1.02	8.89	166.0	41.90
Leslie Pike		12,870 12,999	1.40 1.26	1.08 .97	8.77 8.30	170.9 176.3	44.00 45.85
Central Iowa Power Coop Fair		11,516 11,508	2.48 2.49	2.15 2.16	8.74 8.74	108.2 107.9	24.91 24.82
Jackson		11,508	2.49	2.16	8.74	107.9	24.82
Kentucky		12,490	1.30	1.04	7.66	142.5	35.60
Johnson		12,490	1.30	1.04	7.66	142.5	35.60
Central Louisiana Elec Co Inc Dolet Hills	3,694	6,814	1.02	1.49	13.45	131.6	17.94
Louisiana	,	6,814	1.02	1.49	13.45	131.6	17.94
De Soto	,	6,780	1.05	1.54	13.55	131.1	17.78 19.34
Red River	371	7,116	.75	1.05	12.57	135.9	19.34
Central Louisiana Elec Co Inc Rodemacher	,	8,756	.41	.47	5.30	138.9	24.32
Wyoming Campbell		8,756 8,756	.41 .41	.47 .47	5.30 5.30	138.9 138.9	24.32 24.32
Central Operating Co Sporn	2,391	11,958	.98	.82	12.17	108.1	25.85
Kentucky	´	11,925	.91	.76	11.57	103.9	24.78
Floyd		11,858	.89	.75	12.44	105.8	25.09
Harlan	11	11,902	.86	.72	11.80	104.2	24.80
Lawrence		11,874	.97	.82	11.02	92.7	22.00
Martin		11,958 11,933	.97 .89	.81 .75	10.95 11.66	103.2 105.3	24.68 25.13
Pike		11,966	.99	.83	12.28	103.3	26.06
Boone	·	12,006	.81	.68	12.52	107.4	25.79
Clay		12,003	1.16	.96	13.45	119.6	28.70
Fayette	170	11,898	.97	.81	12.28	111.4	26.51
Kanawha		11,956	.81	.68	11.52	111.3	26.61
Mingo		11,917	.30	.25	9.60	107.7	25.67
Monongalia		11,900	1.63	1.37	13.64	102.2	24.33
Nicholas Taylor		12,459 12,019	.65 1.42	.52 1.18	11.50 13.41	139.4 96.7	34.74 23.24
Wayne		12,427	.91	.73	10.49	133.1	33.09
Wyoming		12,020	1.63	1.36	10.90	90.4	21.73
Unknown ²	13	11,944	1.54	1.29	14.13	97.6	23.32
Wyoming		11,855 11,855	.89 .89	.75 .75	12.36 12.36	105.8 105.8	25.08 25.08
Сапросп	22	11,033	.09		12.30	103.8	23.08
Central Power & Light Co Coleto Creek		9,582	.33	.34	5.62	142.7	27.35
Colorado		10,434 10,434	.37 .37	.35 .35	6.00 6.00	146.3 146.3	30.52 30.52
Wyoming		8,724	.29	.33	5.24	138.4	24.15
Campbell		8,669	.31	.36	5.18	137.6	23.85
Converse		8,810	.26	.29	5.34	139.7	24.61
Cincinnati Gas & Electric Co East Bend	1,746	12,247	2.73	2.23	10.28	98.9	24.23
CINCINIAU GAS & EICCUIC CU EAST DEIIU	1,/40	14,447	4.13	4.43	10.20	70.9	24.23

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollar per short ton)	
Cincinnati Gas & Electric Co East Bend								
Illinois	19	11,636	2.96	2.54	7.60	101.5	23.63	
White	19	11,636	2.96	2.54	7.60	101.5	23.63	
Kentucky	248	11,805	1.39	1.18	11.57	108.7	25.67	
Butler	9	12,059	2.16	1.79	11.20	99.2	23.93	
Floyd	5	11,946	1.03	.86	13.38	109.0	26.05	
Knott	2	12,040	3.08	2.56	13.20	92.0	22.15	
Magoffin	15	12,239	2.46	2.01	10.31	110.5	27.06	
Martin	4	11,547	.93	.81	14.51	105.7	24.42	
Perry	49	11,743	1.13	.96	13.69	103.6	24.33	
Pike	52	11,981	.98	.82	11.36	113.0	27.07	
Webster	13	12,198	2.27	1.86	10.20	108.4	26.45	
Unknown ²	100	11,608	1.41	1.21	10.81	109.9	25.52	
Ohio	384	12,340	3.70	3.00	9.18	104.0	25.67	
Belmont	320	12,515	3.85	3.08	9.18	100.8	25.2	
Vinton	64	11,468	2.94	2.57	9.14	121.8	27.9	
Pennsylvania	46	12,814	2.19	1.71	7.63	109.3	28.0	
Greene	32	13,101	2.44	1.86	8.05	101.8	26.6	
Washington	11	12,185	1.64	1.35	6.60	127.2	31.0	
Westmoreland	3	12,092	1.52	1.26	7.00	129.7	31.3	
West Virginia	1,049	12,304	2.71	2.21	10.54	94.3	23.2	
Boone	54	12,260	.74	.61	12.05	111.6	27.3	
Brooke	42	12,385	3.85	3.11	10.23	93.9	23.2	
Clay	7	11,697	1.32	1.13	15.14	96.4	22.5	
Fayette Kanawha	8 58	11,866	1.33	1.12	13.26	100.3 111.9	23.8 27.0	
		12,063	.80	.66	12.64			
Marshall	864 15	12,312	2.94 2.25	2.39 1.71	10.32 6.72	91.6	22.5 30.7	
Monongalia		13,205				116.4		
incinnati Gas & Electric Co Miami Fort	3,551 1,157	12,063 11,803	1.11 1.10	.92 .93	12.27 12.62	110.6 105.1	26.6 9 24.8	
Butler	50	12,146	2.11	.93 1.74	9.88	98.6	23.9	
Clay	3	13,415	.87	.65	5.40	112.5	30.1	
Floyd	38	11,798	.97	.82	13.27	111.9	26.4	
Magoffin	2	11,870	.73	.61	8.10	136.1	32.3	
Martin	87	10,290	1.35	1.31	21.75	89.8	18.4	
Perry	383	11,911	1.13	.95	12.48	102.1	24.3	
Pike	366	11,939	.86	.72	11.27	107.8	25.7	
Webster	7	12,135	2.05	1.69	11.40	95.7	23.2	
Unknown ²	222	11,877	1.10	.93	12.13	111.4	26.4	
Ohio	22	11,997	3.12	2.60	10.00	111.2	26.6	
Belmont	14	12,254	3.32	2.71	10.87	106.0	25.9	
Vinton	8	11,558	2.79	2.41	8.50	120.5	27.8	
Pennsylvania	151	13,070	2.25	1.72	7.74	103.6	27.0	
Greene	128	13,079	2.41	1.84	7.87	102.1	26.7	
Washington	23	13,018	1.36	1.05	7.00	111.9	29.1	
West Virginia	2,220	12,131	1.02	.84	12.43	113.9	27.6	
Boone	388	12,272	.79	.65	11.84	114.4	28.0	
Brooke	2	12,406	3.57	2.88	9.60	94.6	23.4	
Clay	32	11,862	1.41	1.19	14.00	113.7	26.9	
Fayette	75	12,244	.99	.81	11.83	107.5	26.3	
Kanawha	1,295	12,036	.71	.59	13.16	118.2	28.4	
Logan	45	10,670	.58	.55	19.23	109.8	23.4	
Marshall	215	12,271	2.92	2.38	10.28	91.0	22.3	
Mingo	38	12,271	.74	.60	11.66	113.7	27.9	
Monongalia	97	13,220	2.11	1.60	6.76	115.8	30.6	
Nicholas	11	12,512	1.33	1.06	9.98	113.4	28.3	
Raleigh	2	12,409	.84	.68	12.00	112.1	27.8	
Wayne	18	11,433	.86	.76	14.62	110.4	25.2	
ncinnati Gas & Electric Co Beckjord	3,018	11,977	1.13	.94	12.10	107.5	25.7	
Kentucky	1,526	11,806	.97	.82	12.37	106.1	25.0	
Clay	8	11,997	1.48	1.23	9.10	95.5	22.9	
Floyd	60	11,870	.99	.83	13.12	109.4	25.9	
Knott	3	12,086	3.05	2.52	12.49	89.9	21.7	
Magoffin	5	12,548	2.61	2.08	8.63	106.4	26.6	
Martin	69	10,815	1.32	1.22	18.51	95.0	20.5	
Perry	238	11,692	1.04	.89	13.39	102.5	23.9	

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

		Average Quality				Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollar per short ton)	
Cincinnati Gas & Electric Co Beckjord								
Kentucky								
Pike	750	11,885	0.91	0.77	11.61	108.8	25.87	
Unknown ²	392	11,874	.91	.77	12.12	104.7	24.86	
Ohio	65	12,184	3.76	3.09	9.39	102.8	25.05	
Belmont	59	12,281	3.84	3.13	9.23	100.9	24.78	
Coshocton	2	12,041	3.06	2.54	11.80	112.3	27.04	
Vinton	5	11,095	3.09	2.79	10.47	124.4	27.61	
Pennsylvania	110	13,032	2.34	1.79	7.67	101.8	26.52	
Greene	105	13,038	2.38	1.83	7.71	101.2	26.39	
Washington	5	12,904	1.38	1.07	6.80	113.5	29.29	
West Virginia	1,317	12,077	1.08	.90	12.30	109.8	26.52	
Boone	244 4	12,130	.82 3.74	.68	12.65	104.4	25.32	
Brooke		12,556		2.98	9.70	92.5	23.23	
Clay	56 39	12,036	1.37	1.14 1.08	12.67	110.0 101.7	26.48 24.50	
Fayette Kanawha	763	12,043 11,983	1.30 .88	.73	11.45 12.79	101.7	27.2	
	14	11,604	.86 .84	.73	12.79	112.3	26.00	
Logan	77	12,204	2.94	2.41	10.30	90.9	22.19	
Marshall	20	12,318	.72	.58		107.1	26.39	
Mingo	54	13,196	2.19	.58 1.66	11.65 6.72	115.6	30.5	
MonongaliaNicholas	24	12,046	.98	.81	12.70	109.1	26.29	
	20	11,705	.95	.81	13.40	110.0	25.7	
Wayne	20	11,703	.93	.01	13.40	110.0	23.1	
incinnati Gas & Electric Co Zimmer	2,895	12,252	3.56	2.91	9.02	102.8	25.1	
Kentucky	61	11,912	1.31	1.10	12.35	103.2	24.5	
Magoffin	5	12,363	2.94	2.38	10.60	107.3	26.5	
Martin	2	9,135	1.54	1.68	29.68	59.3	10.8	
Perry	15	11,678	1.06	.91	14.17	98.2	22.9	
Pike	36	12,055	1.22	1.01	11.22	106.2	25.6	
Unknown ²	3	12,149	.90	.74	10.38	102.5	24.9	
Ohio	2,513	12,242	3.68	3.01	8.84	103.4	25.3	
Belmont	1,809	12,503	3.97	3.17	8.80	97.8	24.4	
Harrison	73	11,610	2.75	2.37	8.60	117.9	27.3	
Monroe	9	12,233	3.87	3.16	10.50	92.7	22.6	
Vinton	623	11,558	2.96	2.56	8.95	119.7	27.6	
Pennsylvania	23	13,150	2.38	1.81	7.62	100.2	26.3	
Greene	23	13,150	2.38	1.81	7.62	100.2	26.3	
West Virginia	297	12,335	3.14	2.55	9.99	97.3	24.0	
Boone	15	11,372	.74	.65	13.94	109.0	24.7	
Brooke	159	12,260	3.71	3.02	10.22	94.1	23.0	
Fayette	6	11,795	1.66	1.41	9.51	99.8	23.5	
Kanawha	2	12,210	.93	.76	11.90	111.5	27.2	
Marshall	76	12,255	3.08	2.51	10.38	90.2	22.1	
Monongalia	40	13,218	2.22	1.68	6.87	116.5	30.8	
leveland Electric Illum Co Ashtabula	337	8,818	.26	.30	5.00	121.7	21.4	
Ohio	*	12,300	2.20	1.79	10.00	123.4	30.3	
Columbiana	*	12,300	2.20	1.79	10.00	123.4	30.3	
Wyoming	337 337	8,816 8,816	.26 .26	.30 .30	5.00 5.00	121.7 121.7	21.4: 21.4:	
•		0,010		.30		141./	41.4	
Cleveland Electric Illum Co Avon Lake	417	12,920	.92	.71	8.81	143.8	37.1	
Ohio	32	12,300	2.20	1.79	10.00	126.8	31.1	
Columbiana	32	12,300	2.20	1.79	10.00	126.8	31.1	
Pennsylvania	23	13,303	2.22	1.67	6.80	107.9	28.7	
Greene	23	13,303	2.22	1.67	6.80	107.9	28.7	
West Virginia Mingo	362 361	12,952 12,955	.72 .71	.56 .55	8.82 8.82	147.5 147.7	38.2 38.2	
Eleveland Electric Illum Co Eastlake	1,091	11,316	1.26	1.11	7.80	116.5	26.30	
Kentucky	53	12,244	.97	.79	11.50	127.1	31.1	
Greenup	53	12,244	.97	.79	11.50	127.1	31.13	
Ohio	76	12,300	2.20	1.79	10.00	123.3	30.3	
Columbiana	76	12,300	2.20	1.79	10.00	123.3	30.32	

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

Electric Utility Plant			Average	Quality	Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Cleveland Electric Illum Co Eastlake							
Pennsylvania	415	13,041	2.11	1.62	7.59	116.5	30.37
Greene		13,041	2.11	1.62	7.59	116.5	30.37
West Virginia		12,325	1.05	.85	13.53	123.6	30.47
Webster		12,325	1.05	.85	13.53	123.6	30.47
Wyoming		8,842 8,842	.30 .30	.34 .34	4.99 4.99	109.1 109.1	19.30 19.30
Campbell	400	0,042	.50	.54	4.55	109.1	19.50
Cleveland Electric Illum Co Lake Shore		9,286	.26	.28	4.61	119.6	22.21
West Virginia		13,000	.78	.60	7.00	151.1	39.29
Mingo		13,000	.78	.60	7.00	151.1	39.29
Wyoming		8,806 8,806	.20 .20	.22 .22	4.30 4.30	113.6 113.6	20.00 20.00
		0,000	.20	.22	4.50	115.0	20.00
Colorado Springs City of Drake		10,845	.45	.41	8.00	86.3	18.72
Colorado		11,297	.49	.43	8.69	89.2	20.15
Moffat		10,274 11,332	.38 .49	.37 .44	5.74 8.79	92.7 89.1	19.05 20.19
Routt Wyoming		8,785	.24	.27	4.87	69.2	12.16
Campbell		8,785	.24	.27	4.87	69.2	12.16
		. =	••	•			
Colorado Springs City of Nixon		9,501	.28	.30	5.79	77.1	14.65
ColoradoRoutt		11,350 11,350	.47 .47	.42 .42	8.72 8.72	90.8 90.8	20.62 20.62
Wyoming		8,837	.22	.25	4.74	70.7	12.50
Campbell		8,837	.22	.25	4.74	70.7	12.50
	20	12.206	4.00	0.4	c =0	207.2	-1.01
Columbia City of Columbia		13,306	1.08	.81	6.79	205.2	54.61
KentuckyBell		13,306 13,306	1.08 1.08	.81 .81	6.79 6.79	205.2 205.2	54.61 54.61
Columbus Southern Power Co Picway		11,521	2.56	2.22	9.54	115.8	26.68
Ohio		11,521	2.56	2.22	9.54	115.8	26.68
JacksonPerry		11,601 11,369	3.19 1.35	2.75 1.19	8.77 11.02	113.4 120.5	26.30 27.41
•							
Columbus Southern Power Co Conesville		11,985	2.51	2.10	9.27	120.5	28.88
Ohio Belmont		11,985 11,613	2.51 2.42	2.10 2.09	9.27 14.24	120.5 99.7	28.88 23.16
Coshocton		12,018	2.36	1.96	8.07	129.3	31.07
Harrison	,	12,433	2.45	1.97	8.77	113.0	28.09
Jefferson		11,791	2.43	2.06	12.02	103.7	24.44
Muskingum		11,229	2.64	2.35	13.15	106.9	24.00
Perry		11,622	3.59	3.09	11.04	108.3	25.17
Tuscarawas	379	11,213	3.62	3.23	12.06	112.6	25.24
Consumers Power Co Campbell	3,821	10,982	.57	.52	8.25	142.0	31.18
Kentucky	916	12,863	.78	.61	8.56	158.4	40.74
Floyd		12,861	.78	.61	8.61	158.9	40.86
Pike		12,954	.87	.67	6.50	137.9	35.73
West Virginia Boone		12,225 12,189	.76 .75	.62 .62	11.57 11.58	161.8 161.7	39.57 39.41
Nicholas		12,582	.77	.61	11.43	163.3	41.09
Wyoming		8,809	.28	.32	5.21	104.2	18.35
Campbell		8,809	.28	.32	5.20	104.2	18.35
Converse	64	8,824	.28	.31	5.28	104.2	18.39
Consumers Power Co Cobb	1,097	10,195	.75	.73	6.91	124.4	25.36
Montana	683	9,064	.52	.57	6.55	113.0	20.48
Big Horn		9,064	.52	.57	6.55	113.0	20.48
Pennsylvania		13,161	1.41	1.07	7.13	143.5	37.78
Greene Washington		13,050 13,183	1.50 1.39	1.15 1.06	7.50 7.06	140.4 144.1	36.64 37.99
Washington		12,761	1.39	1.00	8.93	144.1	36.57
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Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)	
Consumers Power Co Cobb								
Wyoming Campbell	89 89	8,801 8,801	0.30 .30	0.34 .34	5.26 5.26	112.0 112.0	19.71 19.71	
Consumers Power Co Karn West Virginia Boone Nicholas Wyoming Campbell Converse	927 191 98 94 736 486 250	9,535 12,268 12,053 12,491 8,825 8,839 8,797	.37 .81 .79 .83 .26 .28 .23	.39 .66 .65 .66 .29 .31 .26	6.51 11.44 11.24 11.66 5.23 5.20 5.28	117.4 148.6 146.8 150.4 106.2 106.5	22.39 36.45 35.38 37.57 18.74 18.83 18.58	
Consumers Power Co Weadock Kentucky Floyd Montana Big Horn West Virginia Boone Nicholas Wyoming Campbell Converse	1,776 30 30 172 172 729 487 242 844 718 126	10,288 12,583 12,583 9,038 9,038 12,202 12,046 12,516 8,808 8,809 8,804	.52 .92 .92 .53 .53 .78 .78 .28 .28	.50 .73 .73 .58 .58 .64 .65 .63 .32 .32	7.94 10.61 10.61 6.83 6.83 11.35 11.32 11.40 5.13 5.09 5.33	127.6 153.1 153.1 114.7 114.7 146.5 144.2 151.0 106.5 106.8	26.26 38.54 38.54 20.74 20.74 35.75 34.73 37.80 18.76 18.81 18.47	
Consumers Power Co Whiting Kentucky Floyd West Virginia Boone Wyoming Campbell Converse	1,067 31 31 463 463 573 522 51	10,348 12,560 12,560 12,074 12,074 8,835 8,843 8,757	.52 .87 .87 .81 .81 .26 .25	.50 .69 .69 .67 .67 .29 .29	7.94 10.81 10.81 11.49 11.49 4.92 4.86 5.50	127.3 147.5 147.5 140.7 140.7 110.9 110.8 111.8	26.34 37.05 37.05 33.98 33.98 19.60 19.60 19.58	
Coop Power Assn Coal Creek North Dakota	7,732 7,732 7,732	6,198 6,198 6,198	. 62 .62 .62	1.00 1.00 1.00	11.33 11.33 11.33	77.4 77.4 77.4	9.60 9.60 9.60	
Dairyland Power Coop Alma-Madgett Colorado Delta Gunnison Utah Emery. Wyoming. Campbell	1,644 138 115 23 73 73 1,432 1,432	9,293 12,260 12,261 12,258 12,514 12,514 8,842 8,842	.49 .45 .66 .44 .44 .23	.28 .40 .37 .54 .35 .35 .26	4.99 7.86 7.21 11.06 7.38 7.38 4.59 4.59	105.7 138.6 138.9 136.8 140.4 140.4 98.8 98.8	19.64 33.98 34.07 33.54 35.13 35.13 17.47 17.47	
Dairyland Power Coop Genoa No.3. Colorado Delta Gunnison Utah Emery Wyoming. Campbell	727 297 253 44 138 138 291 291	10,932 12,220 12,256 12,009 12,663 12,663 8,798 8,798	.39 .45 .42 .64 .45 .45 .29	.35 .37 .34 .53 .35 .35 .33	6.51 7.29 6.80 10.12 7.24 7.24 5.36 5.36	131.6 138.8 138.8 138.9 138.8 138.8 116.4	28.77 33.92 34.02 33.37 35.16 35.16 20.48 20.48	
Dayton Power & Light Co Stuart Kentucky Floyd Lawrence Martin Morgan Pike Pennsylvania Washington West Virginia Boone Logan Mingo Wayne	5,898 2,774 218 530 1,960 57 8 10 3,114 1,134 28 505 1,447	11,429 11,339 11,014 11,207 11,414 11,163 11,749 13,345 11,503 11,766 12,040 11,194 11,394	.85 .83 .87 .84 .82 .82 .89 1.43 1.43 .86 .83 .78 .90	.74 .73 .79 .75 .72 .73 .76 1.07 .75 .71 .65 .81	14.68 14.81 15.73 14.65 14.76 14.95 12.08 6.80 6.80 14.59 14.47 10.90 14.70 14.72	107.9 109.0 95.6 103.7 112.2 96.2 123.7 143.9 106.8 105.2 145.2 98.4 110.2	24.67 24.73 21.07 23.25 25.61 21.49 29.06 38.41 24.57 24.76 34.96 22.02 25.12	

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)	
Dayton Power & Light Co Hutchings	354	12,554	0.82	0.65	9.58	131.6	33.05	
Kentucky	294	12,559	.81	.64	9.21	132.3	33.23	
Boyd	70	12,035	.85	.71	11.08	127.6	30.70	
Martin	108	12,758	.87	.68	7.13	135.6	34.60	
Pike	115 61	12,693 12,531	.72 .86	.57 .68	10.02 11.38	131.9 128.4	33.48 32.19	
West Virginia Nicholas	61	12,531	.86	.68	11.38	128.4	32.19	
Dayton Power & Light Co Killen	1,886	11,747	.64	.55	14.05	116.9	27.45	
Kentucky	965	11,637	.63	.54	14.73	117.6	27.37	
Floyd	150	11,496	.66	.57	14.22	109.7	25.22	
Johnson	3	11,275	.68	.61	16.60	109.5	24.70	
Martin	488	11,692	.63	.54	14.74	124.1	29.02	
Pike	323	11,624	.62	.53	14.92	111.5	25.92	
West Virginia	921	11,862	.65	.55	13.34	116.1	27.54	
Logan	481	12,028	.66	.55	13.38	120.3	28.95	
Mingo Wayne	62 378	11,821 11,658	.67 .65	.57 .56	12.67 13.41	109.4 111.6	25.86 26.02	
•								
Delmarva Power & Light Co Edgemoor	198 20	12,787 13,536	.73 .72	.57 .53	10.00 8.01	150.9 149.8	38.59 40.55	
Garrett	20	13,536	.72	.53	8.01	149.8	40.55	
Virginia	10	12,548	.62	.49	10.00	144.2	36.19	
Buchanan	10	12,548	.62	.49	10.00	144.2	36.19	
West Virginia	168	12,710	.74	.58	10.24	151.4	38.49	
Clay	18	12,631	.64	.51	11.20	150.0	37.89	
Mingo	100	12,679	.74	.59	10.46	150.9	38.26	
Nicholas	18	12,525	.64	.51	11.10	149.8	37.52	
Webster	33	12,949	.83	.64	8.58	154.5	40.02	
Delmarva Power & Light Co Indian River	377	13,105	1.15	.88	8.09	152.8	40.05	
Maryland	69	13,161	1.13	.86	8.81	155.0	40.79	
Garrett	69	13,161	1.13	.86	8.81	155.0	40.79	
Pennsylvania	191 50	13,215 13,220	1.35 1.35	1.02 1.02	6.96 6.91	146.0 145.9	38.58	
Greene	141	13,213	1.35	1.02	6.98	145.9	38.57 38.59	
Virginia	31	13,468	1.37	1.02	6.75	157.4	42.39	
Wise	31	13,468	1.37	1.02	6.75	157.4	42.39	
West Virginia	86	12,684	.66	.52	10.52	164.9	41.84	
Mingo	45	12,762	.64	.50	10.05	164.3	41.93	
Nicholas	31	12,595	.68	.54	10.91	165.4	41.66	
Wyoming	11	12,614	.67	.53	11.40	166.4	41.98	
Deseret Generation & Tran Coop Bonanza	1,367	10,008	.40	.40	10.03	163.2	32.66	
Colorado	1,367 1,367	10,008 10,008	.40 .40	.40 .40	10.03 10.03	163.2 163.2	32.66 32.66	
Detroit Edison Co Belle River	4,145	9,493 9,493	.35 .35	.37 .37	4.21 4.21	152.1 152.1	28.88	
Montana	4,145 4,145	9,493	.35	.37	4.21	152.1	28.88 28.88	
Detroit Edison Co Harbor Beach	121	13,309	.94	.70	7.49	147.1	39.14	
Kentucky	109	13,344	.94	.70	7.52	145.6	38.87	
Pike	109	13,344	.94	.70	7.52	145.6	38.87	
West Virginia	12	12,986	.92	.71	7.20	160.2	41.61	
Mingo	12	12,986	.92	.71	7.20	160.2	41.61	
Detroit Edison Co Marysville	71	13,307	.95	.71	7.56	145.8	38.81	
Kentucky	71	13,307	.95	.71	7.56	145.8	38.81	
Martin	5 66	12,703 13,353	1.00 .94	.79 .71	9.10 7.44	136.5 146.5	34.68 39.13	
Detroit Edison Co Monroe	7,427 1,779	10,919 12,867	.71 .96	.65 .75	6.32 7.78	114.2 127.2	24.95 32.74	
Knott	1,779	12,867	.96 .95	.75 .75	7.78 8.75	127.2	32.14	
Letcher	32	13,315	.93 1.49	1.12	6.50	136.8	36.43	
Martin	353	12,805	.90	.70	7.84	130.8	33.72	
Perry	247	12,952	.73	.56	6.33	128.7	33.33	

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)	
Detroit Edison Co Monroe								
Pennsylvania	1,239	13,125	1.56	1.19	6.89	116.9	30.67	
Greene	1,037	13,121	1.58	1.21	6.85	116.9	30.68	
_ Washington	202	13,141	1.45	1.10	7.11	116.7	30.66	
Tennessee	58	12,922	1.26	.98	8.30	123.2	31.84	
Anderson	58	12,922	1.26	.98	8.30	123.2	31.84	
West VirginiaBoone	669 528	13,055	.90 .89	.69 .68	7.93 7.95	129.0 129.2	33.68 33.76	
	30	13,067 12,512	.70	.56	10.30	129.2	31.18	
Logan Mingo	99	13,149	.94	.71	7.20	129.8	34.13	
Unknown ²	12	13,109	1.17	.89	6.90	125.3	32.85	
Wyoming	3,682	8,815	.27	.30	5.10	99.6	17.56	
Campbell	3,076	8,817	.27	.31	5.06	99.9	17.61	
Converse	606	8,803	.23	.26	5.32	98.3	17.31	
Detroit Edison Co River Rouge	1,220	10,838	.56	.52	6.67	118.4	25.67	
Kentucky	405	12,781	.86	.68	7.94	130.5	33.36	
Knott	52	12,576	.95	.76	8.61	129.4	32.56	
Martin	122	12,713	.90	.71	8.19	135.8	34.54	
Perry	72	12,865	.66	.52	6.31	130.0	33.44	
Pike	159	12,862	.90	.70	8.26	127.1	32.68	
West Virginia	208	12,912	.82	.63	8.72	131.5	33.95	
Boone	114	12,971	.85	.66	8.19	131.1	34.01	
Logan	46	12,561	.73	.58	11.29	131.4	33.01	
Mingo	48	13,109	.83	.63	7.50	132.4	34.72	
Wyoming	607	8,831	.28	.31	5.12	100.2	17.70	
Campbell Converse	594 13	8,833 8,779	.28 .28	.31 .32	5.09 6.50	100.3 96.0	17.72 16.86	
Detroit Edison Co St Clair	4,833	9,889	.57	.58	4.59	145.9	28.86	
Montana	4,313	9,494	.35	.37	4.20	152.1	28.88	
Big Horn	4,313	9,494	.35	.37	4.20	152.1	28.88	
Pennsylvania	437	13,184	2.39	1.81	7.73	107.7	28.41	
Greene	437	13,184	2.39	1.81	7.73	107.7	28.41	
West Virginia	83	13,062	2.54	1.95	8.01	113.9	29.75	
Harrison	12	12,971	3.35	2.58	8.10	117.2	30.40	
Mingo	24	13,169	1.65	1.25	7.40	126.9	33.42	
Monongalia	47	13,031	2.79	2.14	8.30	106.3	27.70	
Detroit Edison Co Trenton Channel	1,765	10,860	.81	.75	5.51	113.5	24.65	
Montana	27	9,537	.37	.39	4.16	152.6	29.11	
Big Horn	27	9,537	.37	.39	4.16	152.6	29.11	
Pennsylvania	797	13,159	1.51	1.14	6.80	119.0	31.33	
Greene Workington	607 190	13,172	1.53 1.42	1.16 1.09	6.74	118.5	31.22	
Washington	190	13,118 13,126	1.42	1.13	7.00 7.60	120.7 124.5	31.67 32.68	
Boone	11	13,126	1.48	1.13	7.60	124.5	32.68	
Wyoming	930	8,902	.22	.25	4.43	105.0	18.70	
Campbell	829	8,914	.22	.24	4.32	105.6	18.83	
Converse	101	8,806	.25	.28	5.33	100.1	17.63	
Duke Power Co Allen	1,907	12,274	.76	.62	10.80	142.3	34.94	
Kentucky	992	12,283	.80	.65	10.49	141.5	34.77	
Harlan	11	12,190	1.03	.84	11.70	126.3	30.79	
Johnson	57	12,083	1.21	1.01	9.98	129.9	31.39	
Martin	386	12,135	.87	.72	10.87	142.5	34.59	
Pike	538	12,413	.69	.56	10.24	142.3	35.34	
Virginia	27	12,517	.86	.69	9.35	121.1	30.33	
Lee	22	12,474	.77	.62	9.00	120.2	29.99	
Wise	5 888	12,706 12,256	1.26 .71	.99 .58	10.90	125.2 143.9	31.82 35.26	
West Virginia	888 746	12,236	.69	.58 .56	11.19 11.57	145.9	35.26 35.44	
Nicholas	11	12,403	.58	.47	9.10	149.3	37.04	
Wayne	131	12,430	.85	.68	9.16	137.1	34.08	
Duke Power Co Belews Creek	4,444	12,342	.82	.66	11.63	138.3	34.13	
Zane 2 or et do Betens decis		12,072	.02	.00	11.05	130.3	J-1.1J	

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)	
Duke Power Co Belews Creek								
Kentucky	1,276	12,319	0.88	0.72	10.96	136.9	33.73	
Johnson	43	12,091	1.22	1.01	10.15	127.8	30.90	
Martin	761	12,259	.90	.73	11.21	138.1	33.85	
Pike	472	12,437	.83	.67	10.63	135.9	33.81	
Virginia	72	12,467	.76	.61	11.42	141.0	35.15	
Tazewell	72	12,467	.76	.61	11.42	141.0	35.15	
West Virginia	3,096 362	12,349 12,459	.79 .76	.64 .61	11.91 10.92	138.7 138.6	34.27 34.53	
Nicholas	2,704	12,439	.80	.65	12.08	138.8	34.33	
Wayne	30	12,390	.77	.62	9.27	137.6	34.23	
·								
Duke Power Co Buck	680	12,005	.69	.58	14.08	135.4	32.52	
Kentucky	159	12,639	.74	.58	10.37	141.1	35.66	
Martin Pike	18 141	12,123 12,705	.85 .73	.70 .57	10.45 10.36	142.7 140.9	34.60 35.80	
Virginia	54	12,705	.73 .67	.57	11.09	140.9	35.80 35.97	
Tazewell	46	12,585	.61	.48	11.39	142.9	35.97	
Wise	8	12,908	1.00	.77	9.40	139.5	36.01	
West Virginia	467	11,717	.68	.58	15.68	132.5	31.05	
Mingo	456	11,699	.68	.58	15.85	132.4	30.98	
Wayne	11	12,472	.77	.62	8.90	136.4	34.02	
Duke Power Co Cliffside	1,472	12,617	.94	.75	9.06	130.7	32.97	
Kentucky	1,424	12,630	.95	.75	9.00	130.4	32.93	
Floyd	703	12,608	1.06	.84	9.13	126.1	31.80	
Harlan	87	12,726	.96	.76	8.02	127.0	32.33	
Perry	310	12,574	.79	.63	8.63	134.8	33.89	
Pike	324	12,703	.85	.67	9.31	136.3	34.63	
Virginia	19	12,611	.62	.49	10.30	132.4	33.39	
Lee	19	12,611	.62	.49	10.30	132.4	33.39	
West Virginia Boone	29 29	12,024 12,024	.79 .79	.66 .66	11.25 11.25	144.7 144.7	34.79 34.79	
Duke Power Co Dan River	314	12,903	.70	.54	9.05	140.2	36.17	
Kentucky	19	12,381	.56	.46	9.78	139.2	34.48	
Pike	19	12,381	.56	.46	9.78	139.2	34.48	
Virginia	15	12,397	.85	.69	8.40	124.7	30.92	
Lee	15	12,397	.85	.69	8.40	124.7	30.92	
West Virginia	280	12,965	.70	.54	9.03	141.0	36.57	
Mingo	280	12,965	.70	.54	9.03	141.0	36.57	
Duke Power Co Lee	505	12,507	.93	.74	9.56	139.1	34.79	
Kentucky	505	12,507	.93	.74	9.56	139.1	34.79	
Floyd	163	12,578	1.02	.81	10.01	135.8	34.15	
Harlan	90	12,629	1.08	.85	8.37	131.3	33.16	
Knott	16	12,209	1.17	.96	11.67	139.7	34.12	
Letcher	25	12,013	.61	.51	7.78	139.6	33.54	
Perry Pike	73 138	12,473 12,486	.78 .83	.62 .66	9.42 9.94	143.1 145.9	35.71 36.42	
Duke Person Co Morehall	4.042	12 522	90	61	10.10	122.0	22.26	
Duke Power Co Marshall	4,943 1,675	12,522 12,464	.80 .91	.64 .73	10.18 9.81	132.8 126.8	33.26 31.60	
Floyd	240	12,521	1.01	.80	9.64	122.1	30.58	
Harlan	67	12,718	.96	.75	8.01	123.5	31.41	
Johnson	212	12,067	1.20	1.00	10.00	126.4	30.51	
Knott	11	12,332	.76	.62	8.50	114.5	28.24	
Martin	82	12,148	1.16	.95	9.70	123.5	30.01	
Perry	626	12,502	.80	.64	9.60	125.9	31.48	
Pike	437	12,595	.83	.66	10.45	132.2	33.29	
Virginia	416	12,773	.74	.58	10.05	130.0	33.20	
Lee		12,562	.70	.56	9.79	125.7	31.58	
	143						_	
Tazewell	41	12,661	.56	.44	10.62	136.7	34.62	
Tazewell Wise	41 232	12,661 12,922	.56 .80	.62	10.11	131.4	33.95	
Tazewell	41 232 2,852	12,661 12,922 12,520	.56 .80 .74	.62 .59	10.11 10.41	131.4 136.7	33.95 34.23	
Tazewell	41 232 2,852 107	12,661 12,922 12,520 12,273	.56 .80 .74 .79	.62 .59 .65	10.11 10.41 11.48	131.4 136.7 131.3	33.95 34.23 32.23	
Tazewell	41 232 2,852	12,661 12,922 12,520	.56 .80 .74	.62 .59	10.11 10.41	131.4 136.7	33.95 34.23	

See footnotes at end of table.

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)	
Duke Power Co Marshall								
West Virginia								
Mingo	2,055	12,574	0.72	0.57	10.45	138.0	34.71	
Nicholas	217	12,440	.72	.58	11.52	129.2	32.15	
Wayne	431	12,375	.83	.67	9.24	136.3	33.74	
Duke Power Co Riverbend	824	12,509	.88	.70	10.03	133.2	33.32	
Kentucky	746	12,520	.88	.70	9.92	132.1	33.07	
Floyd	181	12,655	.96	.76	9.46	131.0	33.16	
Harlan	30	12,755	1.06	.83	7.63	124.3	31.71	
Knott	18	12,465	1.07	.86	10.44	126.2	31.46	
Perry	58	12,374	.78	.63	10.36	135.5	33.52	
Pike West Virginia	459	12,471	.84	.68	10.18	132.8	33.13	
West Virginia	78 19	12,403 12,053	.83 .81	.67 .67	11.01	143.8 143.1	35.68 34.49	
Boone Kanawha	12	12,693	1.13	.89	13.33 8.40	131.7	33.43	
Logan	47	12,470	.76	.61	10.73	147.3	36.74	
LOGUI	٦,	12,170	.70	.01	10.75	147.5	30.74	
Duquesne Light Co Cheswick	235	13,053	1.86	1.43	8.87	116.8	30.49	
Pennsylvania	140	13,159	2.24	1.71	8.80	111.1	29.24	
Allegheny	2	12,496	1.32	1.06	7.35	122.0	30.49	
Fayette	46	12,848	1.66	1.29	9.90	131.7	33.83	
Greene	92	13,328	2.56	1.92	8.28	101.0	26.92	
West Virginia	95	12,898	1.30	1.01	8.96	125.3	32.32	
Fayette	95	12,898	1.30	1.01	8.96	125.3	32.32	
Duquesne Light Co Elrama	158	12,041	2.25	1.87	13.24	110.1	26.51	
Pennsylvania	130	11,950	2.21	1.85	13.99	112.9	26.97	
Greene	111	11,929	2.23	1.87	14.04	115.3	27.50	
Washington	19	12,076	2.11	1.74	13.71	98.9	23.89	
West Virginia	28	12,463	2.42	1.94	9.77	97.7	24.35	
Fayette	6	12,967	1.36	1.05	7.76	124.5	32.30	
Monongalia	22	12,325	2.71	2.20	10.32	90.0	22.19	
East Kentucky Power Coop Inc Cooper	756	12,340	1.22	.99	10.28	105.9	26.13	
Kentucky	756	12,340	1.22	.99	10.28	105.9	26.13	
Clay	2	12,761	2.08	1.63	9.78	90.2	23.02	
Knott	26	12,647	1.10	.87	8.88	112.8	28.52	
Leslie	15	12,795	1.50	1.17	9.40	110.4	28.25	
Perry	213	12,595	1.12	.89	9.58	113.6	28.62	
Pulaski	451	12,167	1.27	1.04	10.99	101.2	24.63	
Whitley	48	12,505	1.16	.93	7.74	109.1	27.29	
East Kentucky Power Coop Inc Dale	520	12,351	.79	.64	9.85	113.1	27.93	
Kentucky	520 520	12,351	.79	.64	9.85	113.1	27.93	
Breathitt	81	12,326	.73	.59	9.10	111.4	27.47	
Floyd	6	12,581	.80	.64	9.70	133.3	33.54	
Knott	29	12,796	.97	.76	7.81	103.7	26.55	
Laurel	6	11,625	.80	.69	12.53	124.3	28.89	
Lawrence	1	11,879	1.01	.85	10.85	112.8	26.80	
Perry	397	12,333	.79	.64	10.12	113.6	28.03	
	2.251	12 222		-	11.15	112.5	25.55	
East Kentucky Power Coop Inc Spurlock	2,271	12,223	.77	.63	11.15	113.5	27.75	
Kentucky Boyd	1,137 257	12,363 12,337	.77 .77	.63 .62	10.21 10.34	112.5 108.3	27.82 26.72	
Breathitt	60	12,337	.67	.55	13.35	116.0	28.25	
Clay	12	12,176	.68	.56	10.60	115.0	27.87	
Floyd	272	11,890	.76	.64	11.38	112.5	26.74	
Greenup	156	12,199	.88	.72	12.48	106.1	25.88	
Letcher	29	12,808	.69	.54	8.04	119.0	30.48	
Perry	242	12,886	.79	.61	7.31	118.3	30.49	
Pike	69	12,982	.70	.54	7.78	116.6	30.28	
Unknown ²	40	12,175	.75	.62	10.95	110.4	26.87	
West Virginia	1,134	12,083	.76	.63	12.09	114.6	27.68	
Boone	35	12,340	.74	.60	9.97	109.5	27.02	
Clay	165	12,169	1.16	.95	12.99	103.0	25.08	
Fayette	19	12,095	.68	.57	11.94	106.1	25.66	
Kanawha	212	12,040	.70	.58	12.48	110.0	26.48	

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Quality		Average 1	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
East Kentucky Power Coop Inc Spurlock							
West Virginia							
Logan	287	12,123	0.68	0.56	13.17	117.3	28.45
Mingo	73	11,986	.69	.58	10.95	120.7	28.95
Summers	6	12,000	.71	.59	11.40	122.1	29.30
Wayne	305	12,012	.67	.56	11.12	122.5	29.42
Wyoming	9	12,308	.93	.76	9.00	99.8	24.57
Unknown ²	23	12,116	.97	.80	9.70	99.8	24.18
Electric Energy Inc Joppa	4,672	8,790	.25	.28	4.95	87.9	15.46
Wyoming	4,672	8,790	.25	.28	4.95	87.9	15.46
Campbell	4,132	8,783	.25	.28	4.93	88.0	15.46
Converse	540	8,843	.24	.27	5.11	87.0	15.39
Empire District Electric Co Riverton	218	9,043	.31	.34	4.17	115.2	20.84
Oklahoma	9	12,500	3.16	2.53	7.68	119.8	29.95
Craig	2	12,500	3.16	2.53	7.68	119.8	29.95
Utah Emery	2	11,702 11,702	.53 .53	.45 .45	7.88 7.88	149.6 149.6	35.01 35.01
Wyoming	208	8,876	.19	.21	3.99	114.6	20.34
Campbell	208	8,876	.19	.21	3.99	114.6	20.34
Empire District Electric Co Asbury	583	9,209	.26	.28	4.69	104.0	19.15
Oklahoma	7	12,817	3.51	2.74	9.12	129.6	33.22
Craig	7	12,817	3.51	2.74	9.12	129.6	33.22
Utah	47	12,353	.51	.41	7.87	130.8	32.32
Carbon	11	11,702	.53	.45	7.88	140.6	32.90
Emery	37	12,546	.50	.40	7.87	128.1	32.15
Wyoming	529	8,882	.20	.22	4.35	100.1	17.79
Campbell	529	8,882	.20	.22	4.35	100.1	17.79
Florida Power Corp Crystal River	2,852	12,768	.85	.67	8.35	173.9	44.40
Kentucky	2,558	12,797	.86	.67	8.31	176.3	45.11
Knott	758	12,828	.71	.56	7.82	201.1	51.60
Letcher	98	12,735	.99	.77	8.48	170.0	43.29
Perry	28	12,917	.68	.53	7.48	174.6	45.11
Pike	1,674 294	12,784	.92 .81	.72	8.54 8.67	165.4 152.5	42.28
Virginia Lee	294	12,520 12,520	.81	.65 .65	8.67	152.5	38.20 38.20
Florida Power Corp IMT Transfer ³ Illinois	2,172 1	12,307 11,840	.69 1.04	.56 .88	11.08 6.57	164.3 123.7	40.45 29.29
Saline	1	11,840	1.04	.88	6.57	123.7	29.29
Kentucky	261	12,491	.62	.49	9.49	172.0	42.96
Floyd	59	12,363	.65	.52	9.78	188.3	46.56
Pike	202	12,528	.61	.49	9.41	167.3	41.91
Maryland	2	11,662	1.05	.90	6.05	123.6	28.82
Allegany	2	11,662	1.05	.90	6.05	123.6	28.82
West Virginia	1,909	12,283	.70	.57	11.30	163.3	40.13
Boone	490	12,540	.73	.58	10.72	167.3	41.95
Kanawha	962	12,164	.69	.57	12.04	152.9	37.19
Mingo	6	12,224	.73	.60	11.13	160.6	39.26
Wayne	450	12,257	.67	.55	10.36	181.2	44.42
Fremont City of Wright	240	8,846	.26	.29	4.84	94.7	16.75
Wyoming Campbell	240 240	8,846 8,846	.26 .26	.29 .29	4.84 4.84	94.7 94.7	16.75 16.75
•							
Gainesville Regional Util Deerhaven	433	13,098	.69	.53 53	7.63 7.51	160.8	42.12
Pike	282 282	12,994 12,994	.68 .68	.53 .53	7.51 7.51	161.8 161.8	42.06 42.06
Virginia	151	13,292	.71	.53	7.31	158.9	42.06
Dickenson	122	13,292	.73	.53	8.03	158.0	42.24
Wise	29	13,047	.63	.48	7.20	162.8	42.18
Georgia Power Co Arkwright	121	13,030	2.06	1.58	9.92	146.6	38.20

See footnotes at end of table.

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality			Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)		
Georgia Power Co Arkwright									
Virginia	121 121	13,030 13,030	2.06 2.06	1.58 1.58	9.92 9.92	146.6 146.6	38.20 38.20		
Georgia Power Co Atkinson-Mcdonoug	1,386	12,893	1.08	.84	7.94	138.7	35.76		
Kentucky	1,386	12,893	1.08	.84	7.94	138.7	35.76		
Bell	157	12,903	1.04	.81	7.48	140.0	36.12		
HarlanPerry	41 1,187	12,786 12,895	1.02 1.08	.80 .84	8.08 7.99	129.4 138.8	33.10 35.80		
Georgia Power Co Bowen	8,559	12,266	.93	.76	11.14	140.1	34.37		
Kentucky	7,263	12,396	.96	.78	10.33	140.1	34.73		
Bell	50	12,826	1.18	.92	7.15	135.1	34.65		
Harlan	1,085	12,864	1.02	.80	7.74	132.5	34.10		
Leslie	10 590	12,840 12,430	1.06 1.07	.83 .86	7.66 10.18	141.3 139.7	36.29 34.73		
Letcher	5,517	12,430	.94	.76	10.18	139.7	34.73		
Pike	11	11,883	.79	.66	14.92	136.3	32.39		
West Virginia	1,296	11,540	.75	.65	15.67	140.1	32.34		
Boone	1,158	11,627	.74	.63	14.89	141.7	32.95		
Kanawha	65	10,482	.67	.64	24.20	125.7	26.36		
Logan	11 11	11,985 11,816	.70 .76	.58 .64	14.93	136.4	32.70		
Mingo Raleigh	51	10,758	1.12	1.04	13.39 23.09	137.1 120.9	32.40 26.01		
Georgia Power Co Hammond	1,978	12,880	.70	.54	9.59	144.3	37.18		
Kentucky	1,118	12,924	.70	.54	9.33	145.0	37.48		
Bell	11	12,670	1.22	.96	9.01	144.7	36.67		
Harlan	984	12,888	.67	.52	9.59	146.6	37.78		
Martin	12	13,405	.92	.69	7.29	132.8	35.60		
Pike Virginia	110 703	13,221 12,853	.93 .69	.70 .54	7.24 9.85	132.8 142.8	35.12 36.70		
Lee	367	12,700	.63	.49	10.55	148.6	37.74		
Wise	336	13,019	.76	.59	9.09	136.5	35.55		
West Virginia	157	12,689	.69	.55	10.33	146.3	37.13		
Mingo	157	12,689	.69	.55	10.33	146.3	37.13		
Georgia Power Co Harllee Branch	3,351	12,365	1.02	.83	10.79	158.7	39.26		
Kentucky	3,308	12,363	1.03	.83	10.79	158.8	39.27		
Bell	49	12,785	1.12	.87	7.02	147.4	37.69		
Harlan Knott	180 993	12,758 12,382	.94 1.08	.73 .87	7.99 11.07	145.8 175.7	37.20 43.52		
Leslie	39	12,852	.99	.77	7.30	156.5	40.21		
Letcher	310	12,757	1.15	.90	8.36	147.8	37.70		
Perry	1,600	12,205	.97	.79	11.59	153.3	37.42		
Pike	135	12,362	1.10	.89	11.09	148.5	36.70		
Virginia Lee	42 42	12,570 12,570	.65 .65	.52 .52	10.83 10.83	151.5 151.5	38.09 38.09		
Georgia Power Co Mitchell	287	12,795	1.06	.83	7.61	179.5	45.93		
Kentucky	287	12,795	1.06	.83	7. 61	179.5	45.93		
Harlan	277	12,787	1.06	.83	7.62	179.9	46.02		
Jackson	10	13,011	1.16	.89	7.32	166.9	43.43		
Georgia Power Co Scherer	12,794	9,893	.41	.42	6.29	172.9	34.21		
Kentucky Harlan	2,313 624	12,764 13,082	.62 .64	.49 .49	8.78 7.98	206.1 162.4	52.60 42.48		
Martin	1,069	12,747	.60	.49	7.98 8.09	242.1	61.71		
Pike	619	12,475	.64	.52	10.79	188.7	47.08		
Virginia	721	13,026	.71	.54	8.92	161.5	42.07		
Lee	268	13,007	.68	.52	8.87	162.2	42.21		
Wise	453	13,037	.73	.56	8.94	161.0	41.99		
West Virginia	555 555	12,061 12,061	.61 .61	.51 .51	12.24 12.24	242.3 242.3	58.45 58.45		
Mingo Wyoming	9,205	8,796	.32	.31	5.10	242.3 156.4	27.52		
Campbell	9,205	8,796	.32	.37	5.10	156.4	27.52		
•			0.4	74			27 62		
Georgia Power Co Wansley	3,773	12,636	.94	.74	11.08	148.9	37.63		

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Average Delivered Cost			
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Georgia Power Co Wansley							
Alabama	127	12,075	1.62	1.34	13.09	129.1	31.18
Fayette	127	12,075	1.62	1.34	13.09	129.1	31.18
Illinois	23	12,165	1.35	1.11	6.64	150.5	36.62
Saline	23	12,165	1.35	1.11	6.64	150.5	36.62
Kentucky	658	12,011	.99	.83	12.75	146.4	35.17
Bell	183	12,536	1.14	.91	9.49	153.4	38.46
Martin	49 294	12,143	1.26 .92	1.03 .79	10.34	141.1 143.9	34.27 33.69
Perry	131	11,703 11,917	.85	.79	15.09 13.00	143.9	34.23
Pike Virginia	2,734	12,821	.91	.71	10.66	150.0	38.47
Lee	792	12,782	.79	.62	10.34	154.5	39.51
Wise	1,941	12,836	.96	.74	10.79	148.2	38.05
West Virginia.	231	12,587	.70	.56	10.59	152.5	38.39
Mingo	231	12,587	.70	.56	10.59	152.5	38.39
Georgia Power Co Yates	2,495	12,674	1.05	.83	10.80	146.1	37.03
Kentucky	738	12,488	1.07	.85	9.91	146.0	36.48
Bell	203	12,545	1.19	.95	9.39	152.2	38.20
Harlan	232	12,883	.68	.53	9.80	151.8	39.10
Letcher	13	12,675	.63	.50	10.19	154.2	39.09
Martin	290	12,124	1.31	1.08	10.34	136.3	33.05
Virginia Lee	1,476	12,803	1.12	.87	11.12	145.5 154.4	37.27 39.10
Wise	13 1,463	12,663 12,804	.66 1.12	.52 .87	10.63 11.13	134.4	37.25
West Virginia.	281	12,490	.69	.55	11.13	149.2	37.23
Mingo	281	12,490	.69	.55	11.40	149.2	37.27
Grand Haven City of J B Simms	165	12,745	2.39	1.88	9.13	122.5	31.23
Pennsylvania	165 165	12,745 12,745	2.39 2.39	1.88 1.88	9.13 9.13	122.5 122.5	31.23 31.23
Grand Island City of Platte	337	8,582	.31	.36	5.14	68.2	11.71
Wyoming	337	8,582	.31	.36	5.14	68.2	11.71
Campbell	337	8,582	.31	.36	5.14	68.2	11.71
Grand River Dam Authority GRDA 1	2,962	8,558	.43	.50	5.26	88.0	15.06
Oklahoma	77	12,935	3.73	2.88	9.59	104.6	27.06
Rogers	77	12,935	3.73	2.88	9.59	104.6	27.06
Wyoming	2,886	8,442	.34	.40	5.15	87.3	14.74
Campbell	2,886	8,442	.34	.40	5.15	87.3	14.74
Gulf Power Co Crist	2,305	12,124	1.07	.88	6.06	147.6	35.79
Colorado	41	12,132	.37	.30	6.80	159.4	38.68
Delta	41	12,132	.37	.30	6.80	159.4	38.68
Illinois	2,228	12,130	1.09	.90	6.08	147.6	35.80
Christian	3	12,286	1.02	.83	5.90	148.7	36.54
Jefferson	509	12,126	1.35	1.11	6.27	136.1	33.02
Saline	1,716	12,131	1.02	.84	6.03	150.9	36.62
Imported Coal	36 36	11,745 11,745	.39 .39	.33 .33	3.80 3.80	136.2 136.2	32.00 32.00
Gulf Power Co Scholtz	139	12,753	.93	.73	8.53	152.4	38.88
Kentucky	139	12,753	.93	.73	8.53	152.4	38.88
Harlan	124	12,771	.93	.73	8.48	152.4	38.93
Letcher	15	12,612	.94	.75	8.90	152.4	38.44
Gulf Power Co Smith	1,091	12,120	1.00	.82	5.89	150.9	36.58
Illinois	842	12,141	1.11	.91	6.32	153.1	37.17
Gallatin	33	12,521	2.79	2.23	9.66	133.2	33.36
Saline Imported	809 249	12,126 12,050	1.04	.86 52	6.18 4.45	153.9 143.4	37.32 34.56
Imported Coal	249	12,050	.62 .62	.52 .52	4.45	143.4 143.4	34.56

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Quality		Average 1	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Gulf States Utilities Co Nelson							
Wyoming	2,206 2,206	8,764 8,764	0.40 .40	0.46 .46	5.35 5.35	109.9 109.9	19.26 19.26
Hamilton City of Hamilton	128	12,321	.73	.59	11.50	140.4	34.60
Kentucky	98	12,313	.73	.59	11.50	140.5	34.61
Letcher	98	12,313	.73	.59	11.50	140.5	34.61
West Virginia	31	12,349	.72	.58	11.49	139.9	34.56
Boone	21 9	12,425 12,173	.71 .73	.58 .60	11.65 11.13	140.0 139.8	34.79 34.03
Hastings City of Hastings	298	8,633	.30	.35	5.55	65.1	11.24
Wyoming	298	8,633	.30	.35	5.55	65.1	11.24
Campbell	298	8,633	.30	.35	5.55	65.1	11.24
Holland City of James De Young	147	12,870	.84	.65	6.35	158.4	40.77
Colorado	12	12,030	.37	.31	6.50	161.0	38.74
Gunnison	12	12,030	.37	.31	6.50	161.0	38.74
Kentucky Pike	135 135	12,944 12,944	.88 .88	.68 .68	6.34 6.34	158.2 158.2	40.95 40.95
Holyoke Water Power Co Mount Tom	324	13,137	.95	.72	7.12	174.7	45.89
Kentucky	240	13,106	.79	.60	7.22	182.6	47.87
Pike	240	13,106	.79	.60	7.22	182.6	47.87
Pennsylvania	84	13,225	1.42	1.07	6.84	152.0	40.21
Washington	16	13,202	1.36	1.03	6.80	152.3	40.21
Westmoreland	67	13,230	1.44	1.08	6.85	151.9	40.21
Hoosier Energy R E C Inc Merom	2,963	11,189	3.10	2.77	10.02	103.1	23.08
Indiana	2,963	11,189	3.10	2.77	10.02	103.1	23.08
Daviess	385	11,095	3.21	2.89	10.13	94.3	20.93
Greene	11	11,225	2.53	2.25	7.08	99.2	22.27
Knox	1,052	11,052	2.70	2.44	9.82	105.7	23.37
Pike Sullivan	1,060 455	11,447 10,982	3.89 2.14	3.40 1.95	10.18 10.12	103.8 103.0	23.76 22.63
Hoosier Energy R E C Inc Frank E Ratts	670	11,187	1.46	1.30	8.87	101.9	22.80
Indiana	670	11,187	1.46	1.30	8.87	101.9	22.80
Pike	670	11,187	1.46	1.30	8.87	101.9	22.80
IES Utilities Co 6th St	270	12,033	.39	.32	5.64	122.5	29.48
Colorado	248	12,150	.37	.31	5.72	121.7	29.56
Delta	235	12,243	.38	.31	5.67	124.6	30.51
Moffat	13	10,416	.32	.31	6.64	57.6	12.00
Illinois	10	12,249	.84	.69	5.94	156.5	38.34
Jefferson	10 12	12,249 9,485	.84 .30	.69	5.94 3.71	156.5 108.9	38.34 20.66
Big Horn	12	9,485	.30	.32 .32	3.71	108.9	20.66
IES Utilities Co Burlington	879	8,318	.38	.45	5.77	79.8	13.27
Wyoming	879	8,318	.38	.45	5.77	79.8	13.27
Campbell	879	8,318	.38	.45	5.77	79.8	13.27
IES Utilities Co Ottumwa	3,272	8,377	.31	.37	5.61	83.3	13.96
Wyoming	3,272	8,377	.31	.37	5.61	83.3	13.96
Campbell	3,272	8,377	.31	.37	5.61	83.3	13.96
IES Utilities Co Prairie Creek 1-4	905	8,450	.30	.36	5.52	88.7	14.99
Wyoming	905 905	8,450 8,450	.30 .30	.36 .36	5.52 5.52	88.7 88.7	14.99 14.99
IES Utilities Co Sutherland	585	8,994	.29	.33	5.59	83.0	14.93
Colorado	58 58	11,903	.66	. 55	12.21	114.6	27.28
Delta	25	11,898	.67	.56	12.21	115.1	27.28
Gunnison	33	11,907	.65	.54	12.08	114.2	27.20
	55	,/0/			-2.00	2	<u>_</u>

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

Electric Utility Plant			Average	Average Delivered Cost			
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
IES Utilities Co Sutherland							
Wyoming	527	8,674	0.25	0.29	4.86	78.2	13.57
Campbell	527	8,674	.25	.29	4.86	78.2	13.57
Independence City of Blue Valley	110	10,776	2.75	2.55	12.87	136.9	29.50
Missouri	108	10,730	2.73	2.55	12.88	135.8	29.15
Bates	108	10,730	2.73	2.55	12.88	135.8	29.15
Oklahoma	2	12,761	3.38	2.65	12.37	175.0	44.67
Nowata	2	12,761	3.38	2.65	12.37	175.0	44.67
Indiana Michigan Power Co Tanners Creek	2,207	12,082	1.49	1.23	10.05	111.7	26.98
Illinois	172	11,950	1.39	1.16	6.02	107.8	25.77
Jefferson	148	11,866	1.32	1.11	5.92	107.6	25.53
Saline	25	12,454	1.79	1.44	6.60	109.3	27.22
Kentucky	84	12,206	.68	.56	10.81	114.1	27.85
Martin	4	12,194	.69	.57	9.30	116.9	28.51
Pike	80	12,207	.68	.56	10.89	114.0	27.82
Ohio	18	12,450	2.30	1.85	8.32	108.1	26.92
Harrison	18	12,450	2.30	1.85	8.32	108.1	26.92
Pennsylvania	158	13,063	2.37	1.81	7.72	100.5	26.24
Greene	158	13,063	2.37	1.81	7.72	100.5	26.24
West Virginia	1,729	12,080	1.48	1.23	10.80	112.8	27.25
Boone	115	12,191	.69	.57	11.70	114.9	28.01
Kanawha	124	12,302	.70	.57	11.99	110.1	27.10
Marshall	702	12,203	2.67	2.19	10.40	94.4	23.03
Mingo	555	11,920	.67	.56	10.86	128.9	30.74
Wayne	233	11,919	.66	.55	10.77	131.5	31.36
Wyoming	45 45	8,814 8,814	.19 .19	.22 .22	4.41 4.41	126.9 126.9	22.37 22.37
	0.0	0.450	22	25		100.0	20.10
Indiana Michigan Power Co Rockport	8,975	9,158	.32	.35	5.51	109.8	20.10
Kentucky	792	11,706	.82 .32	.70	11.26	109.4	25.62
Floyd	34	9,097		.35	5.82	104.9	19.08
Lawrence	100 354	11,991	.94 .82	.78	10.16	99.3	23.81
Martin		11,822	.84	.70	11.88	111.4	26.35
Pike West Vinsinis	303 436	11,772 11,633	.82	.71 .71	11.52 12.31	110.9 108.6	26.10 25.26
West Virginia	256	11,659	.83	.71	11.51	110.3	25.26
Boone	6	11,881	.78	.66	13.70	10.3	25.83
Kanawha	36	11,956	.75	.63	13.70	108.7	25.83
Mingo	66	11,220	.83	.74	14.56	106.8	23.97
Wayne	72	11,738	.83	.70	12.50	104.0	24.42
Wyoming	7,747	8,759	.24	.28	4.54	109.9	19.25
Campbell	7,731	8,758	.24	.28	4.54	109.9	19.25
Сшпросп	7,731	0,730	.27	.20	4.54	107.7	17.23
Indiana-Kentucky Electric Corp Clifty Creek	3,937	9,871	.47	.47	5.19	114.8	22.67
Kentucky	28	12,456	1.44	1.15	9.94	120.4	29.99
Pike	28	12,456	1.44	1.15	9.94	120.4	29.99
Ohio	156	11,249	3.63	3.23	11.30	104.0	23.40
Jackson	156	11,249	3.63	3.23	11.30	104.0	23.40
Virginia	683	13,837	.70	.51	5.59	156.8	43.39
Buchanan	683	13,837	.70	.51	5.59	156.8	43.39
West Virginia	29	13,217	3.03	2.29	7.17	106.7	28.21
Harrison	29	13,217	3.03	2.29	7.17	106.7	28.21
Wyoming	3,041	8,853	.22	.25	4.73	100.9	17.86
Campbell	1,758 1,283	8,879 8,817	.20 .25	.23 .28	4.34 5.26	101.5 99.9	18.03 17.62
Indianapolis Power & Light Co Stout	1,449	10,885	1.16	1.07	8.67	109.4	23.81
Indiana	1,449	10,885	1.16	1.07	8.67 7.40	109.4	23.81 25.45
Greene Sullivan	228 296	11,197 10,832	1.23 1.11	1.09 1.03	7.40 9.11	113.6 108.4	23.45
Junyan	290						
Vigo	025	10 826	1 16	1 / 1/2	Q Q A	108 6	22.51
Vigo	925	10,826	1.16	1.08	8.84	108.6	23.51

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

Electric Utility Plant Origin State			Average	Quality	Average Delivered Cost				
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)		
Indianapolis Power & Light Co Petersburg									
Indiana	4,796	11,297	2.73	2.42	8.64	86.0	19.43		
Daviess	1,057	11,545	2.52	2.18	7.61	84.0	19.40		
Dubois	5	10,111	1.45	1.44	10.88	70.1	14.18		
Gibson	2,443	11,205	2.81	2.50	9.10	87.6	19.62		
Greene	149	11,007	2.26	2.05	8.93	89.7	19.75		
Knox	1,018	11,326	2.88	2.54	8.55	83.0	18.80		
Pike	104	11,170	2.55	2.28	8.96	91.8	20.51		
Vigo Warrick	5 15	10,851 11,165	1.19 1.87	1.10 1.67	8.20 7.50	104.5 102.4	22.68 22.87		
Indianapolis Power & Light Co Pritchard	660	11,292	1.19	1.05	7.08	108.6	24.53		
Indiana	660	11,292	1.19	1.05	7.08	108.6	24.53		
Greene	540	11,393	1.20	1.05	6.71	109.3	24.90		
Sullivan	5	10,933	.93	.85	8.70	105.3	23.02		
Vigo	115	10,832	1.17	1.08	8.72	105.5	22.86		
Interstate Power Co Dubuque	257 48	11,451 12,172	.94 .43	.82 .36	6.37 6.29	123.6 134.8	28.31 32.82		
Colorado Delta	23	12,172	.45	.28	4.33	134.6	32.38		
Mesa	25 25	12,006	.53	.42	8.13	131.1	33.23		
Illinois	168	11.881	1.25	1.05	6.72	123.0	29.22		
Jefferson	168	11,881	1.25	1.05	6.72	123.0	29.22		
Wyoming	41	8,863	.30	.34	5.03	109.5	19.42		
Campbell	41	8,863	.30	.34	5.03	109.5	19.42		
Interstate Power Co Lansing	1,009	8,975	.30	.33	5.21	104.6	18.78		
Colorado	53	12,263	.38	.31	5.38	126.5	31.02		
Delta	53	12,263	.38	.31	5.38	126.5	31.02		
Wyoming Campbell	956 956	8,794 8,794	.29 .29	.33 .33	5.20 5.20	102.9 102.9	18.10 18.10		
Interstate Power Co Kapp	717	8,799	.30	.34	5.34	92.4	16.26		
Wyoming	717	8,799	.30	.34	5.34	92.4	16.26		
Campbell	717	8,799	.30	.34	5.34	92.4	16.26		
Iowa-Illinois Gas&Electric Co Riverside	407	8,451	.31	.36	5.53	89.7	15.16		
Wyoming Campbell	407 407	8,451 8,451	.31 .31	.36 .36	5.53 5.53	89.7 89.7	15.16 15.16		
Iowa-Illinois Gas&Electric Co Louisa	2,736	8,458	.31	.37	5.22	86.5	14.63		
Wyoming	2,736	8,458	.31	.37	5.22	86.5	14.63		
Campbell	2,736	8,458	.31	.37	5.22	86.5	14.63		
Jacksonville Electric Auth St. Johns River	2,932	12,353	1.07	.87	8.42	157.1	38.82		
Kentucky	1,304	12,795	1.37	1.07	9.08	169.2	43.31		
Breathitt	29	12,646	1.14	.90	8.90	136.7	34.57		
Harlan	876	12,780	1.39	1.09	9.11	175.1	44.77		
Letcher	226	12,935	1.20	.93	7.87	156.5	40.48		
Pike Pennsylvania	173 161	12,716 13,098	1.50 2.27	1.18 1.74	10.52 7.56	161.5 136.8	41.08 35.84		
Greene	161	13,098	2.27	1.74	7.56	136.8	35.84		
West Virginia	90	12,131	.84	.69	13.34	163.3	39.61		
Kanawha	90	12,131	.84	.69	13.34	163.3	39.61		
Imported	1,377	11,862	.67	.57	7.59	147.0	34.88		
Imported Coal	1,377	11,862	.67	.57	7.59	147.0	34.88		
Jamestown City of Samuel A Carlson	87	12,657	1.60	1.27	10.20	129.9	32.88		
Pennsylvania	87	12,657	1.60	1.27	10.20	129.9	32.88		
Armstrong	1	12,169	1.87	1.54	14.60	141.0	34.32		
Clarion	21 10	12,769 12,919	1.44 1.58	1.13 1.23	8.87 10.33	133.3 128.0	34.05 33.09		
Clearfield	22	12,570	1.89	1.23	10.33	128.0	31.36		
	22	14,370	1.09	1.30	10.23	124./	31.30		
Elk Jefferson	33	12,574	1.51	1.20	10.90	131.6	33.08		

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Quality			
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	Average D Cos (cents per million Btu) 93.7 93.7 93.7 70.4 70.4 70.4 70.6 72.6 72.6 72.6 72.6 119.2 119.4 168.4 68.4 94.4 94.4 94.4 94.4 94.7 112.5 139.5 139.7 138.4 94.7 94.7 112.7 112.7 112.7 112.7 112.7 112.7 112.8 138.4 138.5 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.8 94.	(dollars per short ton)
Kansas City City of Quindaro							
Wyoming	521	8,789	0.29	0.33	5.17	93.7	16.48
Campbell		8,789	.29	.33	5.17	93.7	16.48
Kansas City City of Nearman	1,325	8,190	.37	.45	5.17	70.4	11.53
Wyoming		8,190	.37	.45	5.17	70.4	11.53
Campbell		8,190	.37	.45	5.17	70.4	11.53
Kansas City Power & Light Co Iatan	1,909	8,799	.30	.34	5.35	72.6	12.77
Wyoming		8,799	.30	.34	5.35	72.6	12.77
Campbell		8,799	.30	.34	5.35	72.6	12.77
Kansas City Power & Light Co La Cygne	4,937	8,843	.64	.73	6.36	72.9	12.89
Kansas		10,808	4.58	4.24	19.58	119.2	25.78
Linn		10,808	4.58	4.24	19.58		25.78
Missouri		10,972	5.55	5.06	18.61		26.19
Bates		10,972	5.55	5.06	18.61		26.19
Wyoming		8,688	.32	.37	5.35		11.89
Campbell		8,688	.32	.37	5.35	68.4	11.89
Kansas City Power & Light Co Montrose		8,823	.21	.23	4.52		16.66
Wyoming		8,823	.21	.23	4.52		16.66
Campbell		8,823	.21	.23	4.52	94.4	16.66
Kansas Power & Light Co Lawrence		9,770	.35	.36	4.92	111.5	21.79
Colorado		10,535	.37	.35	6.42		29.39
Moffat		10,435	.36	.34	6.00		29.15
Routt		11,305	.47	.42	9.65		31.29
Montana		9,363 9,363	.34 .34	.37 .37	4.12 4.12		17.74 17.74
V D 9 1:-14 C- 1-66 E	0.740	0.207	24	40	4.74	112.7	10.02
Kansas Power & Light Co Jeffrey Energy		8,397 8,397	.34 .34	.40 .40	4.74		18.93 18.93
Campbell		8,397	.34	.40	4.74		18.93
Kansas Power & Light Co Tecumseh	731	9,672	.35	.36	4.74	108 2	20.92
Colorado		10,515	.38	.36	6.30		29.11
Moffat		10,437	.37	.35	5.97		28.90
Routt		11,309	.47	.41	9.64		31.33
Montana		9,368	.34	.36	4.08	94.8	17.75
Big Horn	502	9,368	.34	.36	4.08	94.8	17.75
Wyoming		9,023	.37	.41	5.30	102.8	18.55
Campbell		9,023	.37	.41	5.30	102.8	18.55
Kentucky Power Co Big Sandy		12,183	.94	.77	9.69	99.3	24.20
Kentucky		12,185	.94	.77	9.67	99.3	24.19
Boyd		11,996	1.02	.85	10.66	89.6	21.50
Floyd	501	12,167	.90	.74	10.06	106.0	25.79
Johnson		12,404	1.02	.82	8.15	104.4	25.89
Lawrence		12,152	.92	.75	9.40	95.5	23.20
Martin		12,194	.84 .94	.69	10.72	107.6	26.23
Pike Unknown ²		11,489 12,220	.94 .97	.82 .79	12.20 10.30	86.1 89.0	19.78 21.75
West Virginia		12,143	.78	.65	10.30	100.2	24.32
Boone		11,489	.94	.82	12.20	86.1	19.78
Lincoln	18	12,150	.78	.64	9.97	100.3	24.38
Wayne		12,151	.78	.64	9.97	100.3	24.38
Kentucky Utilities Co Green River		11,667	2.29	1.96	10.92	88.9	20.75
Kentucky		11,667	2.29	1.96	10.92	88.9	20.75
Hopkins Muhlanbarg		11,422	2.33	2.04	11.69	99.5 86.4	22.73
Muhlenberg Webster		11,687 12,414	2.29 1.96	1.96 1.58	10.81 9.31	86.4 91.7	20.18 22.77
Kentucky Utilities Co Brown	1,729	12,022	1.31	1.09	11.83	107.5	25.84

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Quality			
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	Average I Cor	(dolla per shor ton)
Kentucky Utilities Co Brown							
Kentucky	1,669	11,983	1.29	1.08	11.99	107.0	25.6
Floyd	6	11,926	1.65	1.38	12.93	155.2	37.0
Leslie	356	11,830	1.21	1.02	12.09	98.4	23.2
Letcher	18	12,604	1.25	.99	9.00	102.4	25.8
Perry	1,234	12,024	1.31	1.09	11.93	109.2	26.2
Pike	55	11,871	1.55	1.31	13.70	108.1	25.6
Pennsylvania	60	13,110	1.64	1.25	7.17	119.3	31.2
Greene	60	13,110	1.64	1.25	7.17	119.3	31.2
Kentucky Utilities Co Ghent	4,756	12,033	1.32	1.10	11.56	107.6	25.8
Kentucky	527	12,029	1.52	1.26	10.23		23.6
Daviess	44	11,256	2.76	2.46	7.79		22.1
Floyd	53	12,074	.66	.55	10.90		29.0
Knott	6	11,943	.71	.59	11.20		25.7
Magoffin	223	12,083	2.29	1.89	10.67		19.9
Pike	201	12,129	.65	.54	10.08		26.6
West Virginia	4,106	12,124	1.33	1.10	11.90		26.3
Boone	890	12,141	.70	.57	12.33		27.0
Clay	61	12,412	.71	.57	11.87		29.4
Kanawha	952	12,084	.70	.58	12.17		27.3
Logan	638	12,230	.69	.57	11.91		28.2
Marshall	929	12,131	3.51	2.89	11.71		21.0
Mingo	215	12,024	.68	.57	11.35		28.3
Wayne	421	12,010	.67	.56	11.07		28.9
Wyoming	123 123	8,997 8,997	.32 .32	.36 .36	5.90 5.90		19.4 19.4
•							
Kentucky Utilities Co Tyrone	140 140	12,773 12,773	.85 .85	.66 .66	8.40 8.40		28.9 28.9
Harlan	*	13,103	.86	.66	6.40	134.0	35.1
Knott	6	12,602	.99	.79	10.00	133.4	33.6
Perry	109	12,942	.82	.63	8.00	116.6	30.1
Unknown ²	25	12,077	.95	.79	9.77	93.2	22.5
akeland City of Plant 3-Mcintosh	402	12,772	1.74	1.36	9.17	161.0	41.1
Kentucky	309	12,738	1.57	1.24	9.60	163.4	41.6
Clay	9	13,270	2.28	1.72	7.50	152.9	40.5
Harlan	255	12,794	1.44	1.12	9.29	164.5	42.1
Knott	35	12,305	2.24	1.82	11.63	157.5	38.
Pike	10	12,350	2.12	1.72	12.30	165.0	40.
Virginia	9	13,309	1.97	1.48	8.40	152.4	40.
Dickenson	9	13,309	1.97	1.48	8.40	152.4	40.
West Virginia	71	13,071	2.63	2.01	8.22	150.7	39.4
Monongalia	71	13,071	2.63	2.01	8.22	150.7	39.4
Imported	13	11,570	.71	.61	4.50	168.1	38.9
Imported Coal	13	11,570	.71	.61	4.50	168.1	38.9
ansing City of Eckert	1,054	8,906	.30	.34	5.31	119.3	21.2
Kentucky	25	12,814	.90	.71	9.00	160.4	41.
Letcher	*	12,947	.93	.72	7.79	176.8	45.
Pike	25	12,812	.90	.70	9.02	160.2	41.0
Wyoming	1,029	8,811	.29	.33	5.22	117.8	20.
Campbell	1,017	8,811	.29	.33	5.22	117.6	20.
Converse	12	8,821	.29	.33	5.89	132.5	23
ansing City of Erickson	276	12,684	.90	.71	8.65	158.1	40.
Kentucky	276	12,686	.90	.71	8.65	158.1	40.
Pike	276	12,686	.90	.71	8.65	158.1	40.
West Virginia	*	12,482	.91	.73	9.36	151.9	37.
Kanawha	*	12,482	.91	.73	9.36	151.9	37.
Wyoming	*	8,791	.26	.30	5.40	112.5	19.
Campbell	*	8,791	.26	.30	5.40	112.5	19.7

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average 1	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Los Angeles City of Intermountain							
Utah	. 5,490	11,817	0.48	0.40	8.83	143.5	33.91
Carbon Emery		11,812 11,832	.50 .40	.43 .34	9.05 8.26	145.4 138.4	34.35 32.76
·	· · · · · · · · · · · · · · · · · · ·	,					
Louisville Gas & Electric Co Cane Run		11,335	3.42	3.02	11.05	99.0	22.45
Indiana		11,288	3.49	3.10	10.54	100.0	22.57
Pike		11,288	3.49	3.10	10.54	100.0	22.57
Kentucky		11,437	3.27	2.86	12.19	97.0	22.19
Hopkins Webster		11,399 11,747	3.25 3.44	2.85 2.93	12.10 12.93	96.7 100.0	22.04 23.50
77 000101	. 40	11,747	3.11	2.75	12.75	100.0	23.30
Louisville Gas & Electric Co Mill Creek		11,362	3.35	2.95	12.45	91.0	20.67
Illinois		12,081	2.77	2.29	9.10	142.8	34.50
Saline		12,081	2.77	2.29	9.10	142.8	34.50
Kentucky		11,191	3.28	2.93	12.56	92.0	20.59
Clinton		12,326	2.90	2.35	9.80	83.6	20.61
Henderson		10,621	3.18	2.99	12.04	87.6	18.60
Hopkins		11,520	3.45	3.00	12.53	95.7	22.05
Johnson		9,337	1.44	1.54	28.29	67.6	12.62
Magoffin		12,053 11,787	2.51 3.56	2.08 3.02	10.43 12.93	83.8 96.7	20.21 22.80
Webster		12,159	3.66	3.02	11.96	86.5	21.02
West Virginia Marshall		12,159	3.66	3.01	11.96	86.5	21.02
Watshall	. 700	12,137	3.00	3.01	11.50	00.5	21.02
Louisville Gas & Electric Co Trimble County	. 1,337	11,690	3.61	3.09	12.43	85.6	20.00
Kentucky	. 453	10,899	3.13	2.87	12.29	87.3	19.04
Henderson		10,555	3.44	3.26	12.70	87.9	18.56
Johnson		9,378	1.52	1.62	29.20	49.3	9.25
Lawrence		12,190	2.04	1.67	9.50	81.5	19.87
Magoffin		12,286	2.34	1.90	9.55	81.4	19.99
Pike		10,481	.73	.70	17.30	169.0	35.43
West Virginia		12,095	3.85	3.19	12.51	84.7	20.49
Kanawha		10,378 12,101	.67 3.87	.65 3.19	24.50 12.46	89.5 84.7	18.58 20.50
Lower Colorado River Authority S Seymour-Fayette	. 6,162	8,595	.31	.36	5.51	92.0	15.82
Wyoming	. 6,162	8,595	.31	.36	5.51	92.0	15.82
Campbell	. 6,162	8,595	.31	.36	5.51	92.0	15.82
Madison Gas & Electric Co Blount	. 217	10,757	1.42	1.32	9.26	136.0	29.25
Indiana		10,757	1.42	1.32	9.26	136.0	29.25
Dubois	. 18	10,686	1.53	1.43	9.10	136.2	29.11
Sullivan	. 199	10,764	1.41	1.31	9.28	135.9	29.26
Manitowoc Public Utilities Manitowoc	. 104	13,144	1.29	.98	6.83	153.9	40.45
Indiana		12,073	1.05	.87	7.26	146.8	35.44
Owen	•	12,073	1.05	.87	7.26	146.8	35.44
Kentucky		13,238	1.09	.82	6.62	181.1	47.96
Harlan		13,275	1.47	1.11	6.60	183.8	48.80
Perry		13,310	.83	.62	5.80	174.2	46.37
Pike		13,203	1.15	.87	6.97	183.8	48.54
Pennsylvania	. 61	13,157	1.43	1.09	6.93	136.8	35.99
Greene	. 61	13,157	1.43	1.09	6.93	136.8	35.99
Marquette City of Shiras	. 184	9,606	.40	.42	4.51	127.2	24.44
Kentucky		13,168	.97	.73	6.30	169.6	44.66
Knott		13,417	1.05	.78	5.92	166.4	44.65
Martin		12,848	.86	.67	6.79	173.8	44.66
Montana	. 171	9,336	.36	.38	4.37	122.7	22.91
Big Horn	. 171	9,336	.36	.38	4.37	122.7	22.91
Michigan South Central Pwr Agy Endicott	. 139	12,005	2.74	2.28	11.42	160.0	38.41
Ohio		11,967	2.80	2.34	11.60	160.5	38.41
Columbiana	. 90	12,124	2.46	2.03	11.03	161.3	39.10
Coshocton		11,940	3.15	2.64	11.20	150.8	36.01
	2.5	11 770	2.40	2.07	12.10	150 4	27.20
Harrison Tuscarawas		11,772 11,030	3.49 3.50	2.97 3.17	13.10 11.33	158.4 160.8	37.30 35.47

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

Electric Utility Plant Origin State County			Average	e Quality		Average 1	
Origin State	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Michigan South Central Pwr Agy Endicott							
Pennsylvania		12,843	1.47	1.14	7.38	149.9	38.50
Washington	6	12,843	1.47	1.14	7.38	149.9	38.50
Midwest Power Council Bluffs	3,529	8,452	.31	.37	5.25	60.5	10.23
Wyoming	3,529	8,452	.31	.37	5.25	60.5	10.23
Campbell	3,529	8,452	.31	.37	5.25	60.5	10.23
Midwest Power George Neal 1/4	5,656	8,563	.31	.37	4.84	75.2	12.87
Wyoming		8,563	.31	.37	4.84	75.2	12.87
Campbell		8,547	.31	.37	4.83	74.9	12.80
Carbon	41	10,706	.45	.42	6.24	105.4	22.57
Minnesota Power & Light Co Boswell Energy Cen	3,776	9,103	.49	.54	6.03	116.6	21.23
Montana		9,103	.49	.54	6.03	116.6	21.23
Big Horn	2,263	9,366	.35	.37	4.16	111.6	20.91
Rosebud	1,513	8,711	.70	.81	8.85	124.6	21.71
Minnesota Power & Light Co Laskin Energy Cen	360	9,349	.38	.40	4.42	121.0	22,62
Montana		9,349	.38	.40	4.42	121.0	22.62
Big Horn	360	9,349	.38	.40	4.42	121.0	22.62
Minnkota Power Coop Inc Young	4,349	6,647	.90	1.36	8.45	62.0	8.25
North Dakota	,	6,647	.90	1.36	8.45	62.0	8.25
Oliver		6,647	.90	1.36	8.45	62.0	8.25
M. I. I. I. B. G. D. I. I.	2.522	40.050		42	0.4	455.0	24.02
Mississippi Power Co Daniel Colorado		10,959 11,356	.47 .50	.43 .44	8.65 9.79	155.2 155.5	34.03 35.31
Gunnison	· · · · · · · · · · · · · · · · · · ·	11,526	.50	.44	9.79	154.1	35.52
Routt		11,293	.49	.44	9.80	156.0	35.23
Montana		9,403	.35	.38	4.27	153.1	28.79
Big Horn		9,403	.35	.38	4.27	153.1	28.79
Wyoming		8,771 8,771	.30 .30	.34 .34	5.63 5.63	144.7 144.7	25.38 25.38
Imported		11,771	.57	.49	4.84	169.2	39.82
Imported Coal		11,771	.57	.49	4.84	169.2	39.82
Mississippi Power Co Watson	1,965	11,991	1.29	1.08	6.74	146.6	35.16
Colorado	,	11,642	.49	.42	8.50	148.1	34.48
Gunnison		11,642	.49	.42	8.50	148.1	34.48
Illinois		12,218	1.60	1.31	6.87	147.9	36.13
Gallatin		12,715 12,142	2.53 1.46	1.99 1.20	8.39 6.64	138.0 149.4	35.08 36.29
Imported		11,458	.58	.50	6.35	143.3	32.84
Imported Coal		11,458	.58	.50	6.35	143.3	32.84
Manangahala Dawan Ca Albright	EOF	12.510	1.02	1 20	11.73	105.0	26.20
Monongahela Power Co Albright Pennsylvania		12,518 12,775	1.63 1.59	1.30 1.25	11.62 11.97	105.0 106.0	26.28 27.08
Somerset		12,775	1.59	1.25	11.97	106.0	27.08
West Virginia		12,497	1.63	1.30	11.59	104.9	26.22
Barbour		12,458	1.75	1.40	12.78	100.4	25.01
Harrison		12,330 12,187	1.58	1.28	12.22	102.2	25.19
Monongalia Preston		12,187	1.73 1.59	1.42 1.26	12.94 11.02	103.8 105.7	25.31 26.65
Upshur		12,348	1.56	1.26	12.28	105.7	26.09
							A
Monongahela Power Co Ft Martin		12,593 12,713	1.58 1.54	1.25 1.21	10.55 9.91	105.3	26.51 27.14
Pennsylvania		12,713	1.54	1.21	9.91 9.91	106.7 106.7	27.14
West Virginia		12,134	1.72	1.42	13.02	99.3	24.10
Monongalia		12,134	1.72	1.42	13.02	99.3	24.10
Monongahela Power Co Harrison	2,273	12,356	3.45	2.79	12.21	112.6	27.83
West Virginia		12,356	3.45 3.45	2.79	12.21	112.6	27.83
Harrison		12,358	3.45	2.79	12.15	113.9	28.15
Upshur		12,305	3.42	2.78	13.36	85.9	21.14
Monongahela Power Co Pleasants	1,202	12,298	3.89	3.16	10.51	90.4	22.23

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)	
Monongahela Power Co Pleasants								
Ohio	569	12,501	4.01	3.20	8.81	91.4	22.85	
Belmont	569	12,501	4.01	3.20	8.81	91.4	22.85	
West Virginia	632 632	12,115 12,115	3.78 3.78	3.12 3.12	12.05 12.05	89.4 89.4	21.66 21.66	
Monongahela Power Co Rivesville	261	11,959	1.02	.85	12.57	118.4	28.33	
Pennsylvania	98 98	11,779	1.00 1.00	.85	11.77	118.6	27.95 27.95	
Fayette	163	11,779 12,067	1.00	.85 .86	11.77 13.06	118.6 118.3	28.56	
West Virginia Monongalia	163	12,067	1.03	.86	13.06	118.3	28.56	
Monongahela Power Co Willow Island	586	12,989	1.46	1.12	7.28	106.7	27.71	
Pennsylvania	565	13,031	1.45	1.11	7.09	107.0	27.88	
Greene	261	13,092	1.43	1.09	7.34	105.9	27.73	
Washington	303	12,978	1.46	1.13	6.87	107.9	28.02	
West Virginia	22	11,911	1.68	1.41	12.21	97.2	23.16	
Harrison	22	11,911	1.68	1.41	12.21	97.2	23.16	
Montana-Dakota Utilities Co Coyote	2,270	6,965	1.03	1.48	8.61	78.1	10.88	
North Dakota	2,270	6,965	1.03	1.48	8.61	78.1	10.88	
Mercer	1,121	6,966	1.03	1.48	8.65	78.1	10.88	
Oliver	1,149	6,965	1.03	1.48	8.58	78.2	10.89	
Montana-Dakota Utilities Co Heskett	455	7,050	.67	.95	7.18	103.3	14.56	
North Dakota	453	7,050	.67	.95	7.18	103.4	14.59	
Mercer	317	7,062	.65	.92	7.04	104.2	14.72	
Oliver	136	7,021	.71	1.01	7.51	101.7	14.28	
Wyoming	2	7,025	.65	.93	6.98	68.2	9.58	
Campbell	2	7,025	.65	.93	6.98	68.2	9.58	
Montana-Dakota Utilities Co Lewis and Clark	317	6,618	.52	.79	8.65	91.5	12.12	
Montana	317	6,618	.52	.79	8.65	91.5	12.12	
Big Horn	31	6,511	.47	.72	8.70	89.8	11.69	
Richland	286	6,630	.53	.80	8.64	91.7	12.16	
Muscatine City of Muscatine	847	8,368	.58	.69	6.46	80.9	13.55	
Wyoming	847	8,368	.58	.69	6.46	80.9	13.55	
Campbell	847	8,368	.58	.69	6.46	80.9	13.55	
Nebraska Public Power District Gerald Gentleman	4,753	8,618	.29	.34	4.44	47.8	8.23	
Wyoming	4,753	8,618	.29	.34	4.44	47.8	8.23	
Campbell	4,753	8,618	.29	.34	4.44	47.8	8.23	
Nebraska Public Power District Sheldon	892	8,738	.26	.30	4.55	65.4	11.44	
Utah	21	11,315	.33	.29	8.09	116.7	26.41	
Sevier	21	11,315	.33	.29	8.09	116.7	26.41	
Wyoming	871	8,675	.26	.30	4.46	63.8	11.07	
Campbell	871	8,675	.26	.30	4.46	63.8	11.07	
Nevada Power Co Gardner	1,750	11,701	.52	.44	9.10	115.4	27.01	
Utah	1,750	11,701	.52	.44	9.10 9.10	115.4	27.01	
Carbon	580	12,087	.66	.54	9.10	132.0	31.91	
Sevier	1,170	11,510	.45	.39	8.90	106.8	24.59	
Nowthern Indiana Pub Cary Ca Pailler	1 215	11 540	2.71	2.25	Q 40	110.0	27.47	
Northern Indiana Pub Serv Co Bailly	1,215 733	11,540 11,012	2.71 3.12	2.35 2.83	8.40 8.62	119.9 117.8	27.67 25.93	
Montgomery	255	10,688	3.41	3.19	8.29	115.4	24.66	
Perry	421	11,097	2.97	2.68	9.03	119.0	26.42	
White	57	11,834	2.91	2.46	7.08	118.5	28.05	
Indiana	97	11,022	2.10	1.91	9.49	123.5	27.23	
Sullivan	97	11,022	2.10	1.91	9.49	123.5	27.23	
West Virginia	335	13,020	2.33	1.79	8.00	119.4	31.10	
Monongalia	335	13,020	2.33	1.79	8.00	119.4	31.10	
Wyoming	51	10,372	.48	.47	5.89	148.5	30.80	
Campbell	13	8,837	.31	.35	5.20	98.7	17.44	
Carbon	37	10,925	.55	.50		162.9	35.61	

See footnotes at end of table.

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality			
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	Average D Cos (cents per million Btu) 123.6 142.4 142.4 123.3 98.5 163.3 114.0 144.9 144.9 113.2 108.0 173.0 116.8 115.9 118.4 118.6 113.7 114.0 138.0 138.0 138.0 137.4 117.4 117.0 103.2 157.6 160.9 194.8 194.8 157.2 158.9 144.3 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 100.8 1	(dollars per short ton)
Northern Indiana Pub Serv Co Michigan City	1,384	9,573	0.39	0.41	5.59	123.6	23.66
Virginia	12	14,081	.63	.45	4.90		40.10
Buchanan	12	14,081	.63	.45	4.90		40.10
Wyoming	1,372 915	9,533 8,816	.39	.41	5.60 5.25		23.52 17.37
Carbon	457	10,970	.30 .56	.34 .51	6.29		35.84
Northern Indiana Pub Serv Co Mitchell	1,108	9,072	.26	.29	4.90	114.0	20.68
Utah	20	12,251	.53	.43	8.90		35.50
Sevier	20	12,251	.53	.43	8.90		35.50
Wyoming	1,088	9,012	.26	.29	4.82		20.41
Campbell	1,017	8,876	.24	.27	4.72		19.18
Carbon	71	10,968	.57	.52	6.28	173.0	37.95
Northern Indiana Pub Serv Co Rollin Schahfer	4,792 1,151	10,011 10,903	1.28 3.16	1.28 2.90	6.52 8.69		23.39 25.28
Franklin	48	10,736	3.43	3.19	8.50		25.42
Montgomery	482	10,714	3.41	3.18	8.22		25.42
Perry	456	11,059	2.95	2.67	9.06		25.14
Randolph	165	11,074	2.94	2.66	9.06		25.25
Virginia.	12	14,081	.63	.45	4.90		38.86
Buchanan	12	14,081	.63	.45	4.90	138.0	38.86
West Virginia	502	13,014	2.48	1.90	8.12	117.4	30.56
Monongalia	502	13,014	2.48	1.90	8.12	117.4	30.56
Wyoming	3,127	9,185	.40	.44	5.48		21.49
Carbon	2,438 689	8,797 10,559	.37 .51	.43 .48	5.27 6.20		18.15 33.29
Northern States Power Co Bay Front	101	10,988	.40	.36	6.34		35.36
KentuckyLetcher	8	13,504 13,504	.80 .80	.59 .59	6.20 6.20		52.62 52.62
Wyoming	93	10,769	.37	.34	6.35		33.86
Carbon	80	11,089	.39	.35	6.56		35.24
Converse	13	8,821	.22	.25	5.10		25.46
Northern States Power Co Black Dog	898	8,839	.21	.24	4.49	100.8	17.82
Wyoming	898	8,839	.21	.24	4.49	100.8	17.82
Campbell	675	8,839	.20	.22	4.40	101.9	18.01
Converse	223	8,838	.27	.30	4.75	97.4	17.21
Northern States Power Co High Bridge	757	8,931	.19	.21	4.27	101.0	18.04
Wyoming	757 757	8,931 8,931	.19 .19	.21 .21	4.27 4.27	101.0 101.0	18.04 18.04
Northern States Power Co King	1,628	8,918	.28	.31	5.12	103.0	18.38
Montana	327	8,800	.63	.71	8.71	110.5	19.45
Big Horn	327	8,800	.63	.71	8.71	110.5	19.45
Wyoming	1,301	8,948	.19	.21	4.21	101.2	18.11
Campbell	1,301	8,948	.19	.21	4.21	101.2	18.11
Northern States Power Co Riverside	1,307	8,947	.19	.21	4.17	97.1	17.38
Wyoming	1,307 1,307	8,947 8,947	.19 .19	.21 .21	4.17 4.17	97.1 97.1	17.38 17.38
		,					
Northern States Power Co Sherburne County	8,455 4,035	8,787 9,774	.52	.59	7.37	112.3	19.73
Montana	4,935 4,168	8,774 8,772	.66 .65	.75 .74	8.84 8.89	109.4 109.6	19.19 19.24
Big HornRosebud	4,108 767	8,772	.70	.80	8.60	109.0	18.96
Wyoming	3,520	8,804	.32	.37	5.31	116.3	20.48
Campbell	3,520	8,804	.32	.37	5.31	116.3	20.48
Ohio Edison Co Burger	481	11,804	2.80	2.37	14.49	84.4	19.93
Kentucky	72	9,636	1.39	1.44	25.82	57.4	11.07
Johnson	54	9,246	1.48	1.60	28.41	48.4	8.95
Lawrence	18	10,834	1.09	1.01	17.88	81.1	17.57

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

Electric Utility Plant			Average	Average Delivered Cost			
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Ohio Edison Co Burger							
Ohio	47	12,517	4.09	3.26	8.94	81.6	20.42
Belmont	43	12,610	4.21	3.34	8.49	81.3	20.49
Harrison	4	11,455	2.67	2.33	14.10	85.7	19.63
Pennsylvania	101	13,125	2.33	1.78	7.80	93.0	24.42
Greene	101	13,125	2.33	1.78	7.80	93.0	24.42
West Virginia	261	11,757	3.14	2.67	14.98	87.3	20.53
Brooke	13	12,285	3.95	3.22	11.00	76.1	18.70
Clay	6	12,286	.93	.76	12.90	103.4	25.41
Harrison	34	11,630	1.17	1.01	16.33	103.5	24.07
Kanawha	33	10,170	.70	.68	24.37	87.1	17.72
	164	12,106	4.18	3.46	12.81	82.7	20.02
Marshall	104		4.18 .94			120.1	25.60
Mingo	10	10,657	.94	.88	21.75	120.1	23.00
Ohio Edison Co Niles	194	12,050	3.28	2.72	13.00	110.9	26.72
Ohio Harrison	194 194	12,050 12,050	3.28 3.28	2.72 2.72	13.00 13.00	110.9 110.9	26.72 26.72
	2.520		1.20	00	12.00	105.5	26.04
Ohio Edison Co Sammis	2,730	12,112	1.20	.99	13.09	107.5	26.04
Kentucky	444	11,931	.88	.74	13.20	113.3	27.02
Clay	66	11,217	.90	.80	17.80	110.5	24.79
Johnson	22	9,709	1.38	1.42	26.28	41.8	8.11
Knott	8	12,081	1.67	1.38	11.94	93.9	22.68
Lawrence	15	10,871	.62	.57	17.76	82.8	18.00
Martin	333	12,262	.83	.68	11.25	119.1	29.22
Pennsylvania	785	12,969	2.02	1.56	8.31	90.4	23.44
Beaver	5	11,986	.91	.76	9.60	106.0	25.41
Greene	629	12,919	2.17	1.68	8.65	87.7	22.66
Washington	151	13,212	1.46	1.10	6.87	100.9	26.66
West Virginia	1,500	11,717	.87	.74	15.56	115.7	27.11
Clay	66	12,317	.92	.75	12.84	102.8	25.33
Harrison	20	11,162	.91	.81	19.19	108.1	24.13
Kanawha	733	11,830	.78	.66	14.75	115.9	27.42
Logan	17	11,740	.89	.76	13.73	104.6	24.56
Mingo	346	11,132	1.00	.90	19.19	114.5	25.50
Tucker	2	11,226	1.22	1.09	17.80	79.5	17.85
Wayne	14	10,318	1.05	1.02	22.88	75.9	15.66
Webster	304	12,081	.91	.75	13.47	122.0	29.47
Ohio Power Co Gavin	6,679	11,457	3.45	3.01	11.50	323.4	74.10
Ohio	6,619	11,450	3.46	3.02	11.50	325.7	74.58
Belmont	1,045	12,446	3.75	3.02	9.17	83.2	20.71
Coshocton	60	11,065	3.04	2.75	12.30	120.2	26.59
Gallia	337	11,049	2.85	2.58	12.58	120.1	26.54
Harrison	63	12,252	2.90	2.37	11.38	95.5	23.40
Jackson	488	11,155	2.91	2.61	11.45	109.0	24.31
Meigs	4,306	11,304	3.56	3.15	11.91	451.6	102.09
Vinton	286	10,956	2.80	2.55	12.48	121.2	26.57
West Virginia	60	12,222	2.71	2.22	10.45	83.9	20.51
Marshall	60	12,222	2.71	2.22	10.45	83.9	20.51
Ohio Power Co Kammer	1,505	13,114	1.45	1.11	7.30	109.9	28.84
Pennsylvania	1,489	13,104	1.46	1.12	7.33	109.8	28.78
Greene	1,450	13,104	1.46	1.12	7.34	110.0	28.84
Washington	38	13,121	1.45	1.11	6.95	101.8	26.72
Virginia	17	13,965	.72	.51	4.66	121.0	33.80
Tazewell	17	13,965	.72	.51	4.66	121.0	33.80
Ohio Power Co Mitchell	3,134	12,326	.78	.64	12.04	138.9	34.25
West Virginia	3,134	12,326	.78	.64	12.04	138.9	34.25
Boone	2,203	12,302	.73	.60	11.83	152.1	37.41
Logan	9	11,926	.69	.58	13.30	136.9	32.65
		12 200	0.1	72	12.54	107.0	26.70
Webster	921	12,389	.91	.73	12.54	107.8	26.70

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average I Co	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Ohio Power Co Muskingum							
Kentucky	10	12,489	0.66	0.53	8.70	127.4	31.82
Pike	10	12,489	.66	.53	8.70	127.4	31.82
Ohio	1,820	11,480	3.70	3.22	11.28	114.4	26.27
Morgan	1	11,688	3.86	3.30	9.90	89.7	20.97
Muskingum	137	11,467	3.76	3.28	11.41	110.5	25.33
Noble	1,028	11,454	3.81	3.32	11.49	105.4	24.14
Perry	654 1,471	11,523 12,215	3.51 .81	3.04	10.93 12.58	129.4 131.7	29.81 32.19
West Virginia Boone	1,471	12,213	.68	.66 .56	13.05	131.7	33.75
Clay	*	12,376	.70	.57	12.40	146.9	36.35
Fayette	*	11,859	.75	.63	12.60	146.4	34.72
Logan	825	12,105	.71	.59	12.72	139.4	33.74
Monongalia	27	13,424	2.14	1.59	6.47	113.8	30.55
Webster	496	12,353	.93	.75	12.57	119.0	29.41
Unknown ²	12	12,247	.92	.75	12.80	118.7	29.07
Ohio Valley Electric Corp Kyger Creek	3,097	12,787	2.20	1.72	8.86	99.3	25.40
Kentucky	410	12,728	.88	.69	8.30	117.5	29.90
Pike Ohio	410 124	12,728 12,427	.88 3.78	.69 3.04	8.30 8.88	117.5 77.8	29.90 19.34
Belmont	98	12,643	3.76	3.13	8.65	76.1	19.34
Harrison	2	12,186	2.74	2.25	11.80	96.1	23.42
Jackson	24	11,555	3.13	2.70	9.57	84.1	19.43
Pennsylvania	660	13,105	1.89	1.44	7.37	97.7	25.61
Greene	295	13,144	2.46	1.87	7.86	92.5	24.31
Washington	365	13,074	1.43	1.10	6.97	102.0	26.66
Virginia	514	13,850	.75	.54	5.78	126.5	35.04
Buchanan	514	13,850	.75	.54	5.78	126.5	35.04
West Virginia	1,389	12,293	3.13	2.54	10.88	85.2	20.94
Boone	47	13,025	.88	.68	7.75	117.8	30.69
Brooke	370 171	12,362 12,631	3.70 1.32	2.99 1.04	10.18 9.39	91.2 110.0	22.54 27.78
Kanawha	792	12,031	3.41	2.81	11.74	74.3	18.03
Wayne	9	12,471	.78	.63	8.30	123.5	30.80
Oklahoma Gas & Electric Co Muskogee	5,989	8,746	.26	.29	4.81	86.5	15.14
Wyoming	5,989	8,746	.26	.29	4.81	86.5	15.14
Campbell	5,989	8,746	.26	.29	4.81	86.5	15.14
Oklahoma Gas & Electric Co Sooner	4,035	8,770	.23	.26	4.67	82.5	14.46
Wyoming Campbell	4,035 3,610	8,770 8,764	.23 .22	.26 .25	4.67 4.60	82.5 82.6	14.46 14.48
Converse	425	8,820	.29	.33	5.23	81.2	14.33
Omaha Public Power District Nebraska City	2,356	8,601	.32	.37	5.46	56.3	9.69
Wyoming	2,356	8,601	.32	.37	5.46	56.3	9.69
Campbell	2,356	8,601	.32	.37	5.46	56.3	9.69
Omaha Public Power District North Omaha	1,879	8,639	.31	.36	5.47	63.1	10.89
Wyoming Campbell	1,879 1,879	8,639 8,639	.31 .31	.36 .36	5.47 5.47	63.1 63.1	10.89 10.89
			1.15	.91	8.82	162.4	41.42
Orlando Utilities Comm Stanton Energy	2,280 2,258	12,750 12,747	1.15	.91 .91	8.83	162.4	41.42
Bell	10	12,852	1.43	1.11	9.40	169.7	43.62
Clay	52	13,032	1.43	1.10	8.70	165.2	43.06
Harlan	724	12,810	1.29	1.01	8.24	162.0	41.52
Knott	106	12,555	1.38	1.10	8.97	151.7	38.10
Leslie	127	12,529	1.45	1.16	9.61	155.3	38.93
Letcher	634	12,670	.93	.73	9.36	165.3	41.88
PerryPike	20 586	12,675 12,809	1.28 1.11	1.01 .86	8.83 8.79	155.1 163.5	39.33 41.89
Virginia	22	13,064	.89	.68	8.19	152.7	39.90
Wise	11	13,424	.93	.69	8.70	150.5	40.41
Otter Tail Power Co Big Stone	2,003	8,464	.31	.36	5.28	99.3	16.81

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Quality		Average I Co	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Otter Tail Power Co Big Stone							
Wyoming	2,003 2,003	8,464 8,464	0.31 .31	0.36 .36	5.28 5.28	99.3 99.3	16.81 16.81
Otter Tail Power Co Hoot Lake	414	9,330	.36	.38	4.32	121.8	22.73
Montana	414 414	9,330 9,330	.36 .36	.38 .38	4.32 4.32	121.8 121.8	22.73 22.73
Owensboro City of Smith	838	10,854	3.41	3.15	11.86	90.9	19.73
Indiana	113	10,831	2.87	2.65	10.64	96.7	20.95
Pike	112	10,847	2.87	2.64	10.62	97.0	21.04
Warrick	1	9,017	2.72	3.02	13.30	61.0	11.00
Kentucky	725	10,858	3.50	3.22	12.05	90.0	19.53
Daviess	233	10,945	3.19	2.91	10.01	92.6	20.26
Hancock	*	10,738	4.12	3.84	11.72	79.2	17.01
Henderson	274	10,404	3.56	3.42	13.32	86.9	18.08
Hopkins	13	10,746	3.44	3.20	13.67	84.5	18.16
Laurel	13	10,829	2.94	2.71	10.39	97.0	21.01
Ohio	102 90	11,321	3.97	3.51 3.20	11.13	88.5	20.03 21.49
Webster	90	11,506	3.68	3.20	14.53	93.4	21.49
PacifiCorp Carbon	613	12,238	.43	.35	8.12	61.4	15.02
Utah Emery	613 613	12,238 12,238	.43 .43	.35 .35	8.12 8.12	61.4 61.4	15.02 15.02
PacifiCorp Centralia	1,871	8,310	.73	.88	11.49	168.8	28.05
Montana	631	9,379	.73	.36	4.12	124.6	23.38
Big Horn	631	9,379	.34	.36	4.12	124.6	23.38
Washington	1,240	7,765	.92	1.19	15.24	195.9	30.43
Lewis	1,240	7,765	.92	1.19	15.24	195.9	30.43
PacifiCorp Emery-Hunter	5,041	11,784	.45	.38	9.92	70.1	16.51
Utah	5,041	11,784	.45	.38	9.92	70.1	16.51
Emery	5,041	11,784	.45	.38	9.92	70.1	16.51
PacifiCorp Huntington	2,919	11,898	.43	.36	9.18	60.2	14.34
Utah	2,919	11,898	.43	.36	9.18	60.2	14.34
Emery	2,919	11,898	.43	.36	9.18	60.2	14.34
PacifiCorp Jim Bridger	9,087	9,270	.55	.59	10.37	103.1	19.11
Wyoming	9,087	9,270	.55	.59	10.37	103.1	19.11
Campbell	59 9,028	8,840 9,273	.29 .55	.33 .59	5.12 10.41	76.1 103.2	13.45 19.15
Sweetwater	9,028	9,213			10.41	103.2	19.13
PacifiCorp Johnston	3,835	8,253	.35	.42	6.26	44.3	7.32
Wyoming	3,835	8,253	.35	.42	6.26	44.3	7.32
Campbell	3,205 630	8,356 7,731	.33 .47	.39 .61	5.41 10.59	43.9 46.4	7.34 7.18
PacifiCorp Naughton	2,734	9,881	.81	.82	5.44	108.4	21.43
Wyoming	2,734	9,881	.81	.82	5.44	108.4	21.43
Lincoln	2,280 454	9,928 9,649	.88 .47	.89 .48	4.90 8.14	100.7 148.4	19.99 28.64
PacifiCorp Wyodak	1,968	8,052	.57	.70	6.62	77.5	12.48
Wyoming	1,968	8,052	.57	.70	6.62	77.5	12.48
Campbell	1,968	8,052	.57	.70	6.62	77.5	12.48
Painesville City of Painesville	91	12,636	1.93	1.52	8.43	134.8	34.07
Ohio	91	12,636	1.93	1.52	8.43	134.8	34.07
Columbiana	91	12,636	1.93	1.52	8.43	134.8	34.07
Pennsylvania Electric Co Conemaugh	354	12,502	2.38	1.90	12.49	105.4	26.35
	333	12,491	2.38	1.91	12.65	105.1	26.25
Pennsylvania							
Armstrong	61	12,221	2.93	2.40	13.33	97.9	23.92
	61 9 10	12,221 12,356 12,079	2.93 2.11 1.78	2.40 1.71 1.47	13.33 12.10 14.70	97.9 89.6 109.0	23.92 22.14 26.33

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by	Sulfur (pounds per	Ash (percent	(cents per	(dollars
		weight)	MM Btu)	by weight)	million Btu)	short ton)
34	12,434	2.38	1.91	14.24	105.1	26.13
131	12,449	2.38	1.92	14.06	107.7	26.82
25 21	12,404	2.30 2.32	1.85	14.22 10.00	107.7	26.71 28.02
	12,680 12,680	2.32	1.83 1.83	10.00	110.5 110.5	28.02
472	12,719	1.69	1.33	10.42	109.0	27.72
457	12,735	1.69	1.33	10.34	109.0	27.77
134	12,396	1.99	1.61	13.15	103.9	25.75
	12,532	1.90	1.52	13.30	103.1	25.83
	13,009	1.42	1.09	8.01	113.6	29.57
						29.70
						24.75
						24.75
	12,320 12,233	1.68	1.84 1.37	13.30 12.90	107.0 106.4	26.36 26.03
	12.751	1.04	.82	10.41	144.4	36.82
						34.87
	12,677		.71	11.11	139.8	35.44
	12,730	1.00	.78	10.39	135.2	34.43
299	13,085	1.62	1.24	8.07	128.4	33.59
	12,611	1.69	1.34	13.00	131.5	33.17
49	12,806	1.15	.90	9.47	134.6	34.47
222	13,156	1.73	1.32	7.35	126.9	33.39
	13,143	1.41	1.07	10.50	129.4	34.01
9	13,307	1.46	1.10	10.40	127.6	33.96
	12,673	.91	.72	10.95	148.7	37.70
				9.70		36.40
				11.34		39.67
	,					38.93
	,					37.89
	12,580	.98 .99	.78 .79	10.79	136.5	34.35 35.95
256	12,930	1.89	1.46	9.48	131.2	33.92
	12,926	1.91	1.48	9.47	130.7	33.78
	12,565	1.61	1.28	11.31	131.1	32.94
31	12,450	1.78	1.43	12.69	114.6	28.53
	13,157	2.01	1.53	8.00	133.0	35.01
				15.20		33.47
	,					37.40
10	13,031	1.28	.98	9.80	143.5	37.40
						33.42
						33.42
	,					32.64
						32.31
						34.25
						31.78
						32.52
						28.76 33.87
	13,418	1.38	1.03	9.80	132.8	35.64
39	11,186	1.17	1.05	19.76	92.4	20.67
	11,186	1.17	1.05	19.76	92.4	20.67
	12,640	1.21	.96	10.20	134.2	33.93
	12,581	1.40	1.11	13.12	93.1	23.43
11	7,625	.64	.84	37.20	76.9	11.73
	12,195	1.52	1.25	11.58	116.7	28.46
						28.46 28.46
2,970	12,285	3.52	2.86	11.88	86.6	21.28
	21 472 457 134 11 241 8 38 3 23 15 1,628 42 42 49 299 10 49 222 9 10 49 222 9 10 49 222 9 10 49 1,255 31 357 343 143 280 101 256 31 163 11 10 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495			12	12,680 2,32 1,83 10,00	12,680 2.32 1.83 10.00 110.5

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)	
Pennsylvania Power Co Bruce Mansfield								
Kentucky	5	9,550	1.48	1.55	26.80	66.8	12.76	
Johnson	5	9,550	1.48	1.55	26.80	66.8	12.76	
Ohio	44	11,552	4.56	3.95	14.31	65.9	15.22	
Columbiana	13	11,995	3.22	2.69	11.56	90.4	21.69	
Harrison	4	9,564	2.85	2.98	13.50	66.7	12.76	
Noble	27	11,588	5.44	4.70	15.77	53.2	12.34	
Pennsylvania	801	12,890	2.35	1.82	9.03	94.2	24.29	
Beaver	132	12,144	2.16	1.78	12.65	92.5	22.47	
Greene	521	13,120	2.49	1.90	8.02	93.6	24.57	
Indiana	5	10,984	2.92	2.65	13.11	66.4	14.59	
Lawrence	9	11,239	2.95	2.62	15.60	76.3	17.16	
Washington	134	12,916	1.92	1.49	8.80	100.1	25.87	
West Virginia	2,120	12,078	3.94	3.26	12.87	84.0	20.29	
Brooke	89	12,272	3.89	3.17	10.65	79.3	19.47	
Marshall	1,721	12,096	4.02	3.32	12.69	85.2	20.61	
Monongalia	128	11,702	2.54	2.17	16.84	81.9	19.17	
Ohio	92	12,043	4.17	3.46	13.30	78.3	18.86	
Unknown ²	90	12,101	4.21	3.48	12.60	74.6	18.05	
Philadelphia Electric Co Cromby	288	13,156	1.97	1.50	7.90	133.4	35.10	
Pennsylvania	288	13,156	1.97	1.50	7.90	133.4	35.10	
Greene	169	13,169	2.28	1.73	8.06	132.5	34.89	
Washington	119	13,138	1.52	1.16	7.67	134.7	35.39	
Philadelphia Electric Co Eddystone	773	13,172	1.95	1.48	7.87	133.9	35.27	
Pennsylvania	773	13,172	1.95	1.48	7.87	133.9	35.27	
Greene	419	13,171	2.27	1.73	8.13	133.1	35.05	
Washington	354	13,173	1.57	1.19	7.56	134.9	35.53	
	0.40	0.105	02	00	16.26	127.2	22.25	
Plains Elec Gen&Trans Coop Inc Escalante	848	9,187	.82	.89	16.36	127.2	23.37	
New Mexico	848	9,187	.82	.89	16.36	127.2	23.37	
Mckinley	848	9,187	.82	.89	16.36	127.2	23.37	
Dlatta Divon Davran Authority Davrhida	1,155	8,821	.20	.23	4.59	60.5	10.67	
Platte River Power Authority Rawhide	1,155	8,821	.20	.23	4.59	60.5	10.67	
Wyoming	513	8,808	.20		4.39	60.7	10.67	
Campbell		,		.22				
Converse	642	8,832	.21	.24	4.75	60.2	10.64	
Portland General Electric Co Boardman	2,000	8,636	.38	.44	6.10	106.8	18.45	
Utah	179	11,971	.55	.46	10.56	103.5	24.78	
Emery	179	11,971	.55	.46	10.56	103.5	24.78	
Wyoming	1,821	8,309	.36	.43	5.66	107.3	17.83	
Campbell	1,821	8,309	.36	.43	5.66	107.3	17.83	
Campoch	1,621	0,309	.50	.43	3.00	107.5	17.03	
Potomac Edison Co Smith	156	12,438	.95	.77	12.08	129.0	32.10	
Maryland	35	12,330	.98	.80	11.19	124.7	30.74	
Allegany	35	12,330	.98	.80	11.19	124.7	30.74	
Pennsylvania	108	12,470	.96	.77	12.38	130.1	32.43	
Bedford	24	12,360	.96	.78	11.93	126.8	31.34	
Butler	1	13,145	1.03	.78	8.60	125.4	32.97	
Somerset	82	12,492	.95	.76	12.57	131.1	32.75	
West Virginia.	14	12,465	.88	.70	11.99	132.4	33.00	
Gilmer	14	12,465	.88	.70	11.99	132.4	33.00	
Omno:	17	12,403	.00	.70	11.77	1,52,4	33.00	
Potomac Electric Power Co Benning	76	13,251	.75	.57	7.75	143.7	38.07	
Kentucky	32	13,051	.83	.64	7.70	146.4	38.21	
Pike	32	13,051	.83	.64	7.70	146.4	38.21	
Virginia	10	13,236	.83	.63	8.40	138.3	36.61	
Buchanan	10	13,236	.83	.63	8.40	138.3	36.61	
West Virginia	34	13,444	.66	.49	7.60	142.7	38.37	
Wyoming	34	13,444	.66	.49	7.60	142.7	38.37	
	5-1	13,111	.00	.17	7.00	1-12.7	50.57	
Potomac Electric Power Co Chalk	721	13,164	1.27	.97	8.60	134.3	35.35	
Pennsylvania	21	13,070	1.41	1.08	10.59	123.2	32.21	
Greene	1	13,094	1.58	1.21	6.70	130.1	34.07	
Somerset	20	13,069	1.40	1.07	10.78	122.9	32.12	

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average I Co	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Potomac Electric Power Co Chalk							
Virginia	7	12,862	0.79	0.61	9.70	153.3	39.43
Wise		12,862	.79	.61	9.70	153.3	39.43
West Virginia	693	13,170	1.27	.97	8.53	134.4	35.40
Barbour	128 23	13,166 13,030	1.30 .90	.98 .69	9.28 9.13	134.3 142.1	35.37 37.03
Preston	317	13,312	1.39	1.04	7.77	131.6	35.04
Upshur	225	12,987	1.14	.88	9.12	137.7	35.78
Potomac Electric Power Co Dickerson		13,132	1.34	1.02	8.19	122.0	32.03
Pennsylvania		13,159 13,159	1.54 1.54	1.17 1.17	6.72 6.72	120.9 120.9	31.81 31.81
Greene		13,139	1.23	.94	9.01	122.6	32.15
Barbour		13,075	1.33	1.02	9.89	124.5	32.57
Preston	111	13,510	1.38	1.02	7.87	116.4	31.46
Upshur	355	12,998	1.17	.90	9.27	124.3	32.32
Potomac Electric Power Co Morgantown Pennsylvania	1,879 1,161	13,176 13,190	1.41 1.51	1.07 1.15	7.56 6.75	133.3 132.2	35.12 34.86
Greene	1,154	13,190	1.52	1.15	6.73	132.2	34.87
Somerset	, _	13,031	1.18	.91	10.40	126.6	32.99
West Virginia		13,154	1.23	.94	8.86	135.0	35.53
Barbour		13,126	1.29	.98	9.65	136.3	35.77
Preston	177 386	13,451 13,030	1.39 1.14	1.03 .87	7.98 8.95	130.3 136.8	35.05 35.65
Potomac Electric Power Co Potomac River	628	13,312	.74	.56	7.74	142.9	38.05
Kentucky	227	13,093	.82	.63	7.65	146.2	38.28
Pike		13,093	.82	.63	7.65	146.2	38.28
Virginia	151	13,189	.74	.56	8.86	141.3	37.28
Buchanan	31	12,973	.85	.66	9.26	141.0	36.58
Russell West Virginia		13,245 13,584	.71 .67	.54 .50	8.76 7.15	141.4 141.0	37.46 38.30
Wyoming		13,584	.67	.50	7.15	141.0	38.30
PSI Energy Inc Cayuga		10,898	1.06	.98	8.32	117.8	25.68
Illinois	254	10,741	1.40	1.30	8.73	119.9	25.75
Vermilion		10,761	1.39	1.29	8.64	119.6	25.75
IndianaGreene	2,419 8	10,915 11,183	1.03 .60	.94 .54	8.27 7.50	117.6 117.4	25.68 26.26
Knox		11,085	.90	.81	7.60	118.9	26.36
Parke	70	11,149	1.70	1.52	8.21	103.5	23.09
Sullivan	64	10,681	1.20	1.12	8.29	117.8	25.17
Vigo White	817 32	10,625 10,631	1.16 1.55	1.09 1.46	9.40 9.70	116.4 121.9	24.73 25.92
		11,586	1.41	1.22	8.73	121.7	28.21
PSI Energy Inc Edwardsport		11,713	2.23	1.90	6.80	118.6	27.78
Vermilion	4	11,713	2.23	1.90	6.80	118.6	27.78
Indiana	314	11,584	1.40	1.21	8.76	121.8	28.22
Daviess	96	11,434	1.52	1.33	7.53	95.5	21.83
Gibson		11,100	.51	.46	7.32	109.2	24.24
KnoxSullivan	195 8	11,724 11,244	1.34 2.00	1.14 1.78	9.41 8.02	135.1 109.2	31.69 24.55
Vigo	8	10,707	1.54	1.44	9.37	126.1	27.01
PSI Energy Inc Gallagher	1,325	12,936	2.24	1.73	7.51	114.5	29.61
Illinois	61	11,898	1.58	1.33	7.07	127.1	30.24
Christian	22	12,128	1.64	1.35	6.50	125.8	30.51
Gallatin	2	12,747	2.57	2.02	8.10	96.6	24.63
Saline Wabash	28 9	11,997 10,873	1.50 1.52	1.25 1.40	6.57 9.83	133.1 116.7	31.94 25.37
Indiana.		11,144	1.21	1.40	8.98	110.7	24.98
Daviess	21	11,515	1.18	1.02	8.20	105.5	24.29
Knox	47	11,005	1.35	1.22	9.49	111.7	24.59
Vigo	9	11,001	.57	.52	8.10	131.1	28.84

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average I Co	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
PSI Energy Inc Gallagher							
Kentucky	22	12,410	2.14	1.73	9.37	108.6	26.97
Webster	13	12,037	1.90	1.58	10.52	109.0	26.23
Unknown ²	9	12,947	2.50	1.93	7.70	108.2	28.02
Pennsylvania	757	13,056	2.39	1.83	7.76	111.9	29.23
Greene	749	13,056	2.40	1.84	7.77	111.9	29.21
Washington	8	13,057	1.32	1.01	6.87	118.1	30.85
West Virginia	409	13,235	2.25	1.70	6.73	118.1	31.25
Monongalia	409	13,235	2.25	1.70	6.73	118.1	31.25
PSI Energy Inc Gibson Station	8,235	11,100	1.93	1.74	8.88	103.6	22.99
Illinois	1,600	11,043	1.46	1.33	10.52	103.7	22.91
Saline	107	12,034	1.50	1.25	6.50	122.6	29.52
Wabash	1,493	10,972	1.46	1.33	10.80	102.2	22.44
Indiana	6,635	11,113	2.04	1.84	8.49	103.5	23.01
Daviess	70	11,120	2.30	2.07	8.51	93.5	20.80
Gibson	5,619	11,110	2.14	1.92	8.57	102.4	22.76
Knox	187	11,093	.63	.57	7.53	116.3	25.80
SullivanVigo	151 608	11,057 11,164	.54 1.94	.49 1.74	7.43 8.29	127.0 104.7	28.09 23.38
V1g0	000	11,104	1.54	1.74	0.27	104.7	23.30
PSI Energy Inc Noblesville	190	10,789	1.53	1.42	9.11	140.6	30.34
Illinois	14	10,802	1.64	1.52	9.22	145.2	31.38
Vermilion	14	10,802	1.64	1.52	9.22	145.2	31.38
Indiana	175	10,788	1.52	1.41	9.10	140.2	30.25
Greene	89	10,793	1.46	1.36	8.91	131.1	28.30
Parke	1	10,890	2.15	1.97	9.70	115.3	25.11
Sullivan	17 69	10,731 10,795	1.53 1.58	1.43 1.47	9.34 9.26	155.7 148.4	33.42 32.03
Vigo	09	10,793	1.56	1.47	9.20	140.4	32.03
PSI Energy Inc Wabash River	1,903	10,684	1.46	1.37	9.35	115.8	24.75
Indiana	1,903	10,684	1.46	1.37	9.35	115.8	24.75
Dubois	35	10,899	1.58	1.45	9.06	97.8	21.32
Greene	318	10,733	1.46	1.36	9.02	124.4	26.71
Sullivan	230	10,744	1.47	1.37	9.22	95.9	20.62
Vigo	1,320	10,656	1.46	1.37	9.45	117.7	25.09
Public Service Co of Colorado Araphoe	862	8,795	.24	.28	4.82	79.6	14.00
Wyoming	862	8,795	.24	.28	4.82	79.6	14.00
Campbell	862	8,795	.24	.28	4.82	79.6	14.00
	-04	40.004					-0
Public Service Co of Colorado Cameo	301	10,881	.50	.46	12.05	94.9	20.65
Colorado	301	10,881	.50	.46	12.05	94.9	20.65
Garfield	248 53	10,823 11,151	.50 .49	.46 .44	12.47 10.08	95.4 92.6	20.65 20.66
IVICSa	33	11,131	.49	.44	10.08	92.0	20.00
Public Service Co of Colorado Cherokee	2,152	11,313	.48	.43	9.48	87.3	19.75
Colorado	2,152	11,313	.48	.43	9.48	87.3	19.75
Routt	2,152	11,313	.48	.43	9.48	87.3	19.75
Deblis Coming Co. of Colombia Community	2 400	0.504	21	26	4.54	02.6	15.01
Public Service Co of Colorado Comanche	2,498	8,594	.31	.36	4.54	92.6	15.91
Wyoming Campbell	2,498 2,498	8,594 8,594	.31 .31	.36 .36	4.54 4.54	92.6 92.6	15.91 15.91
Campoen	2,490	0,394	.51	.50	4.54	92.0	13.91
Public Service Co of Colorado Hayden	1,610	10,435	.40	.38	8.44	96.1	20.06
Colorado	1,610	10,435	.40	.38	8.44	96.1	20.06
Routt	1,610	10,435	.40	.38	8.44	96.1	20.06
Public Service Co of Colorado Pawnee	1 000	0 417	22	.39	1 (1	06.2	14.53
	1,988 1,988	8,417 8,417	.33 .33	. 39 .39	4.64 4.64	86.3 86.3	14.52 14.52
Wyoming	1,988	8,417 8,417	.33	.39	4.64 4.64	86.3	14.52
r	1,200	0,117	.55	.57	1.01	00.5	17.02
Public Service Co of Colorado Valmont	549	10,747	.39	.37	7.27	106.9	22.97
Colorado	549	10,747	.39	.37	7.27	106.9	22.97
Moffat	166	10,504	.34	.32	5.95	107.9	22.67
Rio Blanco	43	10,588	.37	.35	5.50	107.1	22.68
Routt	341	10,885	.42	.39	8.13	106.4	23.16

See footnotes at end of table.

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average l	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Public Service Co of NH Merrimack	964	13,171	1.75	1.33	6.97	152.7	40.22
Kentucky	1	13,019	.65	.50	6.70	181.5	47.26
Pike	1	13,019	.65	.50	6.70	181.5	47.26
Pennsylvania	782	13,151	1.64	1.25	6.98	155.4	40.86
Greene	763	13,149	1.65	1.25	6.97	155.2	40.82
Washington	16	13,198	1.34	1.02	7.22	162.1	42.79
Westmoreland	3	13,270	1.60	1.21	7.00	155.5	41.27
West Virginia	181	13,258	2.24	1.69	6.95	141.2	37.43
Monongalia	157	13,281	2.23	1.68	6.67	139.8	37.14
Upshur	24	13,111	2.31	1.76	8.79	150.2	39.38
Public Service Co of NH Schiller	555	13,016	.61	.47	4.99	141.0	36.70
Imported	555	13,016	.61	.47	4.99	141.0	36.70
Imported Coal	555	13,016	.61	.47	4.99	141.0	36.70
Public Service Co of NM San Juan	7,051	9,358	.79	.85	24.95	169.0	31.63
New Mexico	7,051	9,358	.79	.85	24.95	169.0	31.63
San Juan	7,051	9,358	.79	.85	24.95	169.0	31.63
Public Service Co of Oklahoma Northeastern	3,743	8,810	.22	.26	4.70	119.1	20.99
Wyoming	3,743	8,810	.22	.26	4.70	119.1	20.99
Campbell	3,743	8,810	.22	.26	4.70	119.1	20.99
Public Service Electric&Gas Co Hudson	805	12,778	.89	.70	10.17	136.0	34.76
Kentucky	241	12,906	.88	.68	8.73	133.9	34.57
Carter	37	12,956	.93	.72	8.57	135.3	35.06
Pike	204	12,897	.87	.68	8.76	133.7	34.48
West Virginia	564	12,723	.90	.71	10.78	136.9	34.84
Boone	217	12,772	.86	.67	9.65	135.0	34.47
Greenbrier	14	12,545	.72	.57	10.98	141.3	35.46
Lincoln	45 288	13,313 12,602	.81 .95	.61 .75	6.91 12.23	135.6 138.4	36.10 34.89
Durg : El (180 G.M	(20)		01	70	(12	120.5	20.25
Public Service Electric&Gas Co Mercer Pennsylvania	639 65	13,719 13,068	.81 1.66	.59 1.27	6.12 7.08	139.5 134.9	38.27 35.25
Greene	65	13,068	1.66	1.27	7.08	134.9	35.25
Virginia	319	13,796	.71	.51	5.99	139.9	38.60
Buchanan	108	13,807	.70	.51	5.87	139.3	38.48
Russell	3	13,815	.70	.51	5.80	138.7	38.32
Unknown ²	209	13,790	.71	.52	6.05	140.2	38.66
West Virginia	254	13,789	.71	.51	6.05	140.1	38.64
Mcdowell	101	13,789	.71	.52	6.05	140.2	38.66
Wyoming	153	13,789	.71	.51	6.05	140.0	38.62
Reliant - HL&P Limestone	8,551	6,728	1.12	1.66	16.42	102.8	13.83
Texas	8,551	6,728	1.12	1.66	16.42	102.8	13.83
Leon	8,551	6,728	1.12	1.66	16.42	102.8	13.83
Reliant - HL&P Parish	9,799	8,608	.37	.43	5.24	171.1	29.45
Wyoming Campbell	9,799 9,799	8,608 8,608	.37 .37	.43 .43	5.24 5.24	171.1 171.1	29.45 29.45
•	,						
Richmond City of Whitewater	253 62	12,004 11,441	2.09 2.08	1.74 1.82	9.89 7.29	130.9 135.1	31.44 30.91
Daviess	13	11,935	2.08	1.74	6.25	128.6	30.71
Gibson	7	11,600	2.95	2.55	7.44	161.8	37.53
Greene	42	11,261	1.94	1.73	7.60	132.9	29.93
Kentucky	7	12,289	2.13	1.74	10.34	136.0	33.43
Knott	4	12,626	2.68	2.12	9.11	134.2	33.88
Perry	1	11,435	1.20	1.05	14.65	139.9	32.00
Union	2	11,952	1.26	1.05	10.69	138.9	33.20
Ohio	15	12,114	1.97	1.62	10.56	129.4	31.35
Perry	2	12,152	3.00	2.47	9.00	127.1	30.89
Unknown ²	14	12,109	1.84	1.52	10.75	129.7	31.41
Pennsylvania	159	12,215	2.07	1.70	10.67	129.3	31.60
Greene	159	12,215	2.07	1.70	10.67	129.3	31.60

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

Montana Big Horn New Mexico	and	Btu (per pound) 11,812 12,204 11,664 13,233 13,117 13,027 13,117 13,325 13,325 11,441 11,800 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	Sulfur (percent by weight) 2.52 2.94 2.36 2.22 2.21 2.62 2.21 2.24 2.24 3.60 5.00 5.115 1.37 1.15 8.44 8.80 8.80 8.80	Sulfur (pounds per MM Btu) 2.13 2.41 2.03 1.68 1.68 2.01 1.68 1.68 1.68 1.68 1.68 1.68 1.68 1.6	Ash (percent by weight) 12.52 10.89 13.13 7.35 7.68 9.80 7.67 7.09 7.09 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	(cents per million Btu) 130.9 121.7 134.5 133.0 154.3 130.9 134.6 134.6 164.3 160.6 183.3 170.4 157.5 157.5 157.5 251.7	(dollars per short ton) 30.92 29.70 31.37 35.20 34.36 40.20 34.35 35.86 35.86 37.54 38.77 41.31 43.79 41.26 34.13 34.13 364.44
West Virginia Marshall Nicholas Rochester Gas & Electric Corp Russell 7 Pennsylvania Elk Greene West Virginia Monongalia Rochester Public Utilities Silver Lake Colorado Gunnison Glunnison Illinois Jackson Saline Indiana Sullivan Kentucky Harlan Salt River Proj Ag I & P Dist Coronado 3 Montana Big Horn New Mexico 2 Mckinley 2 Wyoming 3 Campbell 8 Salt River Proj Ag I & P Dist Navajo 8 Arizona 8 Navajo 8 San Antonio City of JT Deely/Spruce 5 Wyoming 5 Campbell 4 Converse 3 San Miguel Electric Coop Inc San Miguel 3 Texas 3 Atascosa 2 McMullen 2 Savannah Electric & Power Inc Kraft	3 7 7 343 151 * 151 1993 1993 121 6 6 6 53 1 552 61 61 * *	12,204 11,664 13,233 13,117 13,027 13,117 13,325 13,325 11,441 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	2.94 2.36 2.22 2.21 2.62 2.24 2.24 2.24 50 50 1.15 1.37 1.15 84 .84	2.41 2.03 1.68 1.68 2.01 1.68 1.68 1.68 2.01 1.68 1.68 1.68 2.01 1.68 1.68 2.01 2.01 2.01 2.01 2.01 2.01 2.01 2.01	10.89 13.13 7.35 7.68 9.80 7.67 7.09 7.09 7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	121.7 134.5 133.0 131.0 154.3 130.9 134.6 134.6 164.3 164.3 170.6 183.3 170.4 157.5 157.5 251.7	29.70 31.37 35.20 34.36 40.20 34.35 35.86 35.86 37.54 38.77 41.31 43.79 41.26 34.13 34.13
West Virginia Marshall Nicholas Rochester Gas & Electric Corp Russell 7 Pennsylvania Elk Greene West Virginia Monongalia Rochester Public Utilities Silver Lake Colorado Gunnison Illinois Jackson Jackson Saline Indiana Sullivan Kentucky Harlan Salt River Proj Ag I & P Dist Coronado 3 Montana Big Horn New Mexico 2 Mckinley 2 Wyoming 2 Campbell 8 Salt River Proj Ag I & P Dist Navajo 8 Arizona 8 Navajo 8 San Antonio City of JT Deely/Spruce 5 Wyoming 5 Campbell 4 Converse 3 San Miguel Electric Coop Inc San Miguel 3 Texas 3 Atascosa 2 McMullen 2 Savannah Electric & Power Inc Kraft	3 7 7 343 151 * 151 1993 1993 121 6 6 6 53 1 552 61 61 * *	12,204 11,664 13,233 13,117 13,027 13,117 13,325 13,325 11,441 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	2.94 2.36 2.22 2.21 2.62 2.24 2.24 2.24 50 50 1.15 1.37 1.15 84 .84	2.41 2.03 1.68 1.68 2.01 1.68 1.68 1.68 2.01 1.68 1.68 1.68 2.01 1.68 1.68 2.01 2.01 2.01 2.01 2.01 2.01 2.01 2.01	10.89 13.13 7.35 7.68 9.80 7.67 7.09 7.09 7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	121.7 134.5 133.0 131.0 154.3 130.9 134.6 134.6 164.3 164.3 170.6 183.3 170.4 157.5 157.5 251.7	29.70 31.37 35.20 34.36 40.20 34.35 35.86 35.86 37.54 38.77 41.31 43.79 41.26 34.13 34.13
Nicholas Rochester Gas & Electric Corp Russell 7 Pennsylvania Elk Greene West Virginia Monongalia Rochester Public Utilities Silver Lake Colorado Gunnison Illinois Jackson Saline Indiana Sullivan Kentucky Harlan Salt River Proj Ag I & P Dist Coronado 3 Montana Big Horn New Mexico 2 Mckinley 2 Wyoming Campbell Salt River Proj Ag I & P Dist Navajo 8 Arizona Arizona 8 Arizona	7 343 343 151 * 151 193 193 193 121 6 6 5 5 1 5 2 6 6 6 1 * * *	11,664 13,233 13,117 13,027 13,117 13,325 13,325 11,441 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	2.36 2.22 2.21 2.62 2.21 2.24 2.24 2.50 50 1.15 1.37 1.15 84 84 .80 .80	2.03 1.68 1.68 2.01 1.68 1.68 1.68 1.68 1.68 1.68 1.68 1.6	7.35 7.68 9.80 7.67 7.09 7.09 7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	134.5 133.0 131.0 154.3 130.9 134.6 164.1 164.3 170.6 183.3 170.4 157.5 157.5 251.7	31.37 35.20 34.36 40.20 34.35 35.86 35.86 37.54 38.77 41.31 43.79 41.26 34.13 34.13
Rochester Gas & Electric Corp Russell 7	343 151 * 151 193 193 193 121 6 6 6 53 1 52 61 61 61 * *	13,233 13,117 13,027 13,117 13,325 13,325 11,441 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	2.22 2.21 2.62 2.21 2.24 2.24 .96 .50 .50 1.15 1.37 1.15 .84 .80 .80	1.68 1.68 2.01 1.68 1.68 1.68 1.68 1.68 1.68 1.68 1.78 1.15 1.95 1.15 1.95 1.78 1.78 1.62	7.35 7.68 9.80 7.67 7.09 7.09 7.90 7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	133.0 131.0 154.3 130.9 134.6 134.6 164.1 164.3 170.6 183.3 170.4 157.5 157.5 251.7	35.20 34.36 40.20 34.35 35.86 37.54 38.77 38.77 41.31 43.79 41.26 34.13 34.13
Pennsylvania	151 * 151 193 193 1093 121 6 6 6 53 1 52 61 61 * * * * * * * * * * * * *	13,117 13,027 13,117 13,325 13,325 11,441 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	2.21 2.62 2.21 2.24 2.24 2.50 50 1.15 1.37 1.15 84 .84	1.68 2.01 1.68 1.68 1.68 1.68 2.42 .42 .95 1.15 .95 .78 .78 .62	7.68 9.80 7.67 7.09 7.09 7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	131.0 154.3 130.9 134.6 134.6 164.1 164.3 170.6 183.3 170.4 157.5 157.5 251.7	34.36 40.20 34.35 35.86 37.54 38.77 38.77 41.31 43.79 41.26 34.13 34.13
Pennsylvania	151 * 151 193 193 1093 121 6 6 6 53 1 52 61 61 * * * * * * * * * * * * *	13,117 13,027 13,117 13,325 13,325 11,441 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	2.21 2.62 2.21 2.24 2.24 2.50 50 1.15 1.37 1.15 84 .84	1.68 2.01 1.68 1.68 1.68 1.68 2.42 .42 .95 1.15 .95 .78 .78 .62	7.68 9.80 7.67 7.09 7.09 7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	131.0 154.3 130.9 134.6 134.6 164.1 164.3 170.6 183.3 170.4 157.5 157.5 251.7	34.36 40.20 34.35 35.86 35.86 37.54 38.77 38.77 41.31 43.79 41.26 34.13 34.13
Elk Greene West Virginia Monongalia	* 151 193 193 193 1921 6 6 6 5 5 3 1 5 5 2 6 6 1 6 6 6 * * *	13,027 13,117 13,325 13,325 11,441 11,800 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	2.62 2.21 2.24 2.24 .96 .50 .50 1.15 1.37 1.15 .84 .84	2.01 1.68 1.68 1.68 2.84 42 42 .95 1.15 .95 .78 .78 .62	9.80 7.67 7.09 7.09 7.90 7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	154.3 130.9 134.6 134.6 164.1 164.3 170.6 183.3 170.4 157.5 157.5 251.7	40.20 34.35 35.86 35.86 37.54 38.77 38.77 41.31 43.79 41.26 34.13 34.13
Greene West Virginia Monongalia Sochester Public Utilities Silver Lake Colorado Gunnison Illinois Jackson Saline Indiana Sullivan Kentucky Harlan Salt River Proj Ag I & P Dist Coronado 3 Montana Big Horn New Mexico 2 Mckinley 2 Wyoming Campbell Salt River Proj Ag I & P Dist Navajo 8 Arizona 5 Ar	151 193 193 121 6 6 6 5 5 3 1 1 5 2 6 6 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	13,117 13,325 13,325 11,441 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	2.21 2.24 2.24 2.96 .50 .50 1.15 1.37 1.15 .84 .84	1.68 1.68 1.68 1.68 1.68 1.68 1.62 1.62	7.67 7.09 7.09 7.90 7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	130.9 134.6 134.6 164.1 164.3 170.6 183.3 170.4 157.5 157.5 251.7	34.35 35.86 35.86 37.54 38.77 41.31 43.79 41.26 34.13 34.13
West Virginia	193 193 121 6 6 53 1 52 61 61 **	13,325 13,325 11,441 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	2.24 2.24 .96 .50 .50 1.15 1.37 1.15 .84 .84	1.68 1.68 1.68 1.68 1.68 1.62 1.62 1.68 1.68 1.68 1.68 1.68 1.68 1.68 1.68	7.09 7.09 7.90 7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	134.6 134.6 164.1 164.3 170.6 183.3 170.4 157.5 157.5	35.86 35.86 37.54 38.77 41.31 43.79 41.26 34.13 34.13
Monongalia Rochester Public Utilities Silver Lake Colorado Gunnison Illinois Jackson Saline Indiana Sullivan Kentucky Harlan Salt River Proj Ag I & P Dist Coronado Montana Big Horn New Mexico 2 Mckinley Wyoming Campbell Salt River Proj Ag I & P Dist Navajo 8. Arizona 8. Arizona 8. Arizona 8. Arizona 8. San Antonio City of JT Deely/Spruce 5. Wyoming 5. Campbell 4. Converse 3. Atascosa 3. At	193 121 6 6 5 1 52 61 61 * 281	13,325 11,441 11,800 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	2.24 .96 .50 .50 1.15 1.37 1.15 .84 .84 .80	1.68 .84 .42 .42 .95 1.15 .95 .78 .78 .62	7.09 7.90 7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	134.6 164.1 164.3 164.3 170.6 183.3 170.4 157.5 157.5 251.7	35.86 37.54 38.77 38.77 41.31 43.79 41.26 34.13 34.13
Rochester Public Utilities Silver Lake	6 6 53 1 52 61 61 *	11,441 11,800 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	.50 .50 1.15 1.37 1.15 .84 .84 .80	.42 .42 .95 1.15 .95 .78 .78 .62	7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	164.3 164.3 170.6 183.3 170.4 157.5 157.5 251.7	38.77 38.77 41.31 43.79 41.26 34.13 34.13
Colorado Gunnison Illinois Jackson Jackson Saline Indiana Sullivan Kentucky Harlan Salt River Proj Ag I & P Dist Coronado 3 Montana Big Horn New Mexico 2 Mckinley 2 Wyoming Campbell Salt River Proj Ag I & P Dist Navajo 8 Arizona 8 Navajo 8 Navajo 8 San Antonio City of JT Deely/Spruce 5 Wyoming 5 Campbell 4 Converse 5 Campbell 5 Arizona 5	6 6 53 1 52 61 61 *	11,800 11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	.50 .50 1.15 1.37 1.15 .84 .84 .80	.42 .42 .95 1.15 .95 .78 .78 .62	7.50 7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	164.3 164.3 170.6 183.3 170.4 157.5 157.5 251.7	38.77 38.77 41.31 43.79 41.26 34.13 34.13
Gunnison Illinois	6 53 1 52 61 61 *	11,800 12,104 11,945 12,107 10,831 10,831 12,800 12,800 9,445	.50 1.15 1.37 1.15 .84 .84 .80	.42 .95 1.15 .95 .78 .78 .62	7.50 6.71 7.88 6.69 8.96 8.96 6.00 6.00	164.3 170.6 183.3 170.4 157.5 157.5 251.7	38.77 41.31 43.79 41.26 34.13 34.13
Illinois	53 1 52 61 61 * *	12,104 11,945 12,107 10,831 10,831 12,800 12,800	1.15 1.37 1.15 .84 .84 .80	.95 1.15 .95 .78 .78 .62	6.71 7.88 6.69 8.96 8.96 6.00 6.00	170.6 183.3 170.4 157.5 157.5 251.7	41.31 43.79 41.26 34.13 34.13
Jackson	1 52 61 61 * *	11,945 12,107 10,831 10,831 12,800 12,800	1.37 1.15 .84 .84 .80 .80	1.15 .95 .78 .78 .62	7.88 6.69 8.96 8.96 6.00 6.00	183.3 170.4 157.5 157.5 251.7	43.79 41.26 34.13 34.13
Saline Indiana Sullivan Kentucky Harlan Salt River Proj Ag I & P Dist Coronado 3	52 61 61 * *	12,107 10,831 10,831 12,800 12,800	1.15 .84 .84 .80	.95 .78 .78 .62	6.69 8.96 8.96 6.00 6.00	170.4 157.5 157.5 251.7	41.26 34.13 34.13
Indiana	61	10,831 10,831 12,800 12,800 9,445	.84 .84 .80 .80	.78 .78 .62 .62	8.96 8.96 6.00 6.00	157.5 157.5 251.7	34.13 34.13
Sullivan Kentucky Harlan Salt River Proj Ag I & P Dist Coronado 3 Montana Big Horn New Mexico 2 Mckinley 2 Wyoming Campbell Salt River Proj Ag I & P Dist Navajo 8 Arizona 8 Arizona 8 Arizona 8 Navajo 5 Campbell 5 Campbell 4 Converse 5 San Antonio City of JT Deely/Spruce 5 San Antonio City of JT Deely/Spruce 5 San Miguel Electric Coop Inc San Miguel 3 Texas 3 Atascosa 2 McMullen Savannah Electric & Power Inc Kraft Imported Imported Coal Savannah Electric & Power Inc McIntosh Kentucky Perry West Virginia Mingo Seminole Electric Coop Inc Seminole 3 Seminole 3	61 * *	10,831 12,800 12,800 9,445	.84 .80 .80	.78 .62 .62	8.96 6.00 6.00	157.5 251.7	34.13
Kentucky Harlan Salt River Proj Ag I & P Dist Coronado 3	* * 281	12,800 12,800 9,445	.80 .80	.62 .62	6.00 6.00	251.7	
Harlan	* 281	12,800 9,445	.80	.62	6.00		
Salt River Proj Ag I & P Dist Coronado 3 Montana Big Horn New Mexico 2 Mckinley 2 Wyoming 2 Campbell 8 Salt River Proj Ag I & P Dist Navajo 8 Arizona 8 Navajo 8 San Antonio City of JT Deely/Spruce 5 Wyoming 5 Campbell 4 Converse 3 San Miguel Electric Coop Inc San Miguel 3 Texas 3 Atascosa 2 McMullen 2 Savannah Electric & Power Inc Kraft Imported Imported Coal 3 Savannah Electric & Power Inc McIntosh Kentucky Perry West Virginia Mingo 3 Seminole Electric Coop Inc Seminole 3		9,445				231.7	64.44
Montana Big Horn New Mexico			.45	47	44.45		01.11
Big Horn New Mexico. 2 Mckinley 2 Wyoming Campbell	174	0.001		.4/	11.45	124.4	23.50
New Mexico		9,381	.36	.39	4.31	132.1	24.77
Mckinley 2 Wyoming Campbell	174	9,381	.36	.39	4.31	132.1	24.77
Wyoming Campbell Salt River Proj Ag I & P Dist Navajo 8 Arizona 8 Navajo 8 San Antonio City of JT Deely/Spruce 5 Wyoming 5 Campbell 4 Converse 5 Converse 5 Campbell 4 Converse 5 Campbell 5 Campbel	116	9,735	.49	.51	15.06	124.8	24.29
Campbell 8 Salt River Proj Ag I & P Dist Navajo 8 Arizona 8 Navajo 8 San Antonio City of JT Deely/Spruce 5 Wyoming 5 Campbell 4 Converse 3 San Miguel Electric Coop Inc San Miguel 3 Texas 3 Atascosa 2 McMullen 2 Savannah Electric & Power Inc Kraft Imported Imported Coal 3 Savannah Electric & Power Inc McIntosh Kentucky Perry West Virginia Mingo 3 Seminole Electric Coop Inc Seminole 3	116	9,735	.49	.51	15.06	124.8	24.29
Salt River Proj Ag I & P Dist Navajo	991 991	8,839 8,839	.36 .36	.41 .41	5.01 5.01	122.2 122.2	21.60 21.60
Arizona	771	0,039	.30	.41	3.01	122.2	21.00
Navajo	274	10,919	.53	.48	9.29	114.2	24.95
San Antonio City of JT Deely/Spruce	274	10,919	.53	.48	9.29	114.2	24.95
San Miguel Electric Coop Inc San Miguel 3. 3. 3. 3. 3. 3. 3. 3	274	10,919	.53	.48	9.29	114.2	24.95
San Miguel Electric Coop Inc San Miguel 3. 3. 3. 3. 3. 3. 3. 3	200	8,436	.30	.36	5.54	99.1	16.71
Campbell	200	8,436	.30	.36	5.54	99.1	16.71
Converse San Miguel Electric Coop Inc San Miguel 3. Texas 3. Atascosa 2. McMullen Savannah Electric & Power Inc Kraft Imported Coal Imported Coal Savannah Electric & Power Inc McIntosh Kentucky Perry West Virginia Mingo Seminole Electric Coop Inc Seminole 3.	878	8,413	.31	.37	5.56	98.9	16.64
Texas 3. Atascosa 2. McMullen 2. Savannah Electric & Power Inc Kraft 1. Imported Coal 2. Savannah Electric & Power Inc McIntosh 2. Kentucky 2. Perry 2. West Virginia 3. Mingo 2. Seminole Electric Coop Inc Seminole 3.	322	8,794	.21	.24	5.19	101.2	17.81
Texas 3. Atascosa 2. McMullen 2. Savannah Electric & Power Inc Kraft 1. Imported Coal 2. Savannah Electric & Power Inc McIntosh 2. Kentucky 2. Perry 2. West Virginia 3. Mingo 2. Seminole Electric Coop Inc Seminole 3.	10.0	7.210	4.04	2.50	26.20	= 0.2	0.00
Atascosa	426	5,219	1.94	3.72	26.28	79.2	8.26
McMullen	426 565	5,219 5,220	1.94 1.94	3.72 3.72	26.28 26.27	79.2 79.7	8.26 8.32
Savannah Electric & Power Inc Kraft Imported Imported Coal Savannah Electric & Power Inc McIntosh Kentucky Perry. West Virginia Mingo Seminole Electric Coop Inc Seminole 3.	860	5,220	1.94	3.72	26.27	77.5	8.09
Imported		-,				, , , ,	
İmported Coal	467	12,725	.74	.58	7.07	139.0	35.38
Savannah Electric & Power Inc McIntosh Kentucky Perry. West Virginia Mingo Seminole Electric Coop Inc Seminole	467	12,725	.74	.58	7.07	139.0	35.38
Kentucky Perry. West Virginia Mingo. Seminole Electric Coop Inc Seminole		12,725	.74	.58	7.07	139.0	35.38
Kentucky Perry. West Virginia Mingo Seminole Electric Coop Inc Seminole	467	11,938	.88	.74	13.08	149.4	35.68
West Virginia		11,879	.89	.75	13.30	149.1	35.41
Mingo Seminole Electric Coop Inc Seminole	467	11,879	.89	.75	13.30	149.1	35.41
Seminole Electric Coop Inc Seminole	467 413	13,019	.70	.54	9.01	155.5	40.49
	467 413 392	13,019	.70	.54	9.01	155.5	40.49
	467 413 392 392	,	2.90	2.30	7.55	162.4	40.88
Illinois	4467 413 392 392 21 21		2.93	2.47	7.02	184.4	43.80
	4467 413 3392 392 21 21	12,590	2.93	2.47	7.02	184.4	43.80
	467 413 392 392 21 21 546 729	12,590 11,875		2.30	7.86	173.7	43.26
	4467 413 3392 392 21 21	12,590	2.87		7.86	173.7	43.26
	467 413 392 392 21 21 546 729	12,590 11,875 11,875		2.30	7.71	139.9	36.76
	467 413 392 392 21 21 546 729 729 500	12,590 11,875 11,875 12,449	2.87	2.30 1.82	7.71	139.9	36.76
	467 413 392 392 21 21 546 729 729 500 5600 264 264	12,590 11,875 11,875 12,449 12,449	2.87 2.87	1.82 1.82		138.9	36.52
	4467 413 3992 392 21 21 21 2546 7729 7729 7729 7729 7600 5000 600 600 600 600 600 600	12,590 11,875 11,875 12,449 12,449 13,140 13,140 13,148	2.87 2.87 2.39 2.39 3.04	1.82 1.82 2.32	7.45	139.0	36.50
Monongalia	4467 413 3992 3992 21 21 21 21 546 6729 7729 5500 6500 644 264 264 265 267 267 267 267 267 267 267 267	12,590 11,875 11,875 12,449 12,449 13,140 13,140 13,148 13,132	2.87 2.87 2.39 2.39 3.04 3.10	1.82 1.82 2.32 2.36	7.51		36.73
Sierra Pacific Power Co North Valmy 1	4467 413 3992 392 21 21 21 2546 7729 7729 7729 7729 7600 5000 600 600 600 600 600 600	12,590 11,875 11,875 12,449 12,449 13,140 13,140 13,148	2.87 2.87 2.39 2.39 3.04	1.82 1.82 2.32		137.5	

See footnotes at end of table.

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Averag	e Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollar per short ton)	
Sierra Pacific Power Co North Valmy								
Utah	. 1,409	11,423	0.41	0.36	8.19	147.4	33.6	
Carbon		11,761	.52	.44	7.79	105.1	24.7	
Sevier		11,322	.38	.33	8.31	160.5	36.3	
Sikeston City of Sikeston		8,785	.30	.35	5.24	102.5	18.0	
Wyoming		8,785	.30	.35	5.24	102.5	18.0	
Campbell	. 947	8,785	.30	.35	5.24	102.5	18.0	
outh Carolina Electric&Gas Co Canadys	. 845	12,852	1.12	.87	8.14	146.2	37.5	
Kentucky		12,835	1.11	.86	7.89	145.7	37.4	
Knott		12,797	1.21	.94	8.16	142.5	36.4	
Martin		12,740	1.10	.86	10.40	165.2	42.0	
Pike		12,875	1.01	.78	7.59	149.1	38.4	
Tennessee		13,093	1.38	1.05	6.00	155.0	40.5	
Claiborne		13,093	1.38	1.05	6.00	155.0	40.5	
Virginia		12,898	1.14	.88	9.13	147.6	38.0	
Buchanan		13,032	1.32	1.01	10.15	143.4	37.3	
Dickenson	. 102	12,785	.99	.78	8.28	151.2	38.6	
South Carolina Electric&Gas Co Cope		12,632	1.02	.81	9.03	143.6	36.2	
Kentucky		12,469	1.12	.89	9.90	142.3	35.4	
Clay		12,716	.87	.68	8.30	141.5	35.9	
Harlan		12,787	.95	.74	7.83	135.6	34.6	
Knott		12,321	1.21	.98	10.83	139.8	34.4	
Letcher		12,669	1.18	.93	8.78	138.3	35.0	
Martin		12,531	1.08	.86	9.53	165.2	41.4	
Perry	•	13,122	.74	.56	6.90	136.3	35.7	
Pike		12,694 13,062	.89 1.45	.70 1.11	8.44 8.20	144.5 145.2	36.6 37.9	
Tennessee	•	13,062	1.45	1.11	8.20	145.2	37.9	
ClaiborneVirginia	•	12,778	.92	.72	7.98	143.2	36.9	
Dickenson		12,778	.92	.72	7.98	144.4	36.9	
West Virginia.		13,039	.83	.64	7.81	148.2	38.6	
Boone		13,039	.83	.64	7.81	148.2	38.6	
South Carolina Electric&Gas Co Mcmeekin	. 659	12,552	1.05	.84	9.25	145.0	36.3	
Kentucky		12,376	1.14	.92	10.26	141.1	34.9	
Knott		12,355	1.15	.93	10.37	141.0	34.8	
Perry		12,683	.81	.64	8.20	146.7	37.2	
Pike		13,085	.76	.58	6.40	146.1	38.2	
Tennessee		12,967	1.21	.93	6.40	152.8	39.6	
Claiborne		12,967	1.21	.93	6.40	152.8	39.6	
Virginia		12,717	.95	.75	8.09	149.3	37.9	
Dickenson		12,717 12,986	.95 .86	.75 .66	8.09 8.40	149.3 148.1	37.9 38.4	
Boone		12,986	.86	.66	8.40	148.1	38.4	
Doole	. 50	12,700	.00	.00	0.10	140.1	50.	
outh Carolina Electric&Gas Co Urguhart	. 506	13,113	1.30	.99	6.69	149.5	39.2	
Kentucky		12,948	1.15	.89	7.39	143.5	37.1	
Knott		12,881	1.28	.99	7.75	142.2	36.6	
Pike		13,097	.86	.66	6.60	146.3	38.3	
Tennessee		13,123	1.32	1.00	6.58	149.8	39.3	
Claiborne		13,123	1.32	1.00	6.58	149.8	39.3	
Virginia		13,004	1.22	.94	9.20	142.6	37.0	
Buchanan		13,004	1.22	.94	9.20	142.6	37.0	
West Virginia		13,097 13,097	.89 .89	.68 .68	8.30 8.30	156.6 156.6	41.0 41.0	
outh Carolina Electric&Gas Co Wateree	. 1,651	12,632	1.03	.81	9.71	146.7	37.0	
Kentucky		12,541	1.04	.83	10.37	146.4	36.7	
Breathitt		12,582	1.05	.84	9.48	144.5	36.3	
Harlan		12,950	1.01	.78	7.48	133.6	34.6	
Knott		12,479	1.08	.87	10.14	141.0	35.2	
Letcher		12,755	1.17	.92	8.50	139.9	35.6	
Martin		12,327	1.11	.90	11.28	151.6	37.3	
Pike	. 512	12,610	.97	.77	10.53	147.9	37.2	

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Quality		Average 1	Delivered st
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
South Carolina Electric&Gas Co Wateree							
Tennessee	78	12,869	1.22	0.95	7.06	147.8	38.05
Claiborne	78	12,869	1.22	.95	7.06	147.8	38.05
Virginia	218	12,695	1.06	.83	8.50	147.0	37.32
Buchanan	10	12,897	1.13	.88	9.50	147.3	37.99
Dickenson	189	12,686	.97	.76	8.24	146.4	37.14
Wise	20	12,681	1.87	1.47	10.50	152.9	38.78
West Virginia	243	12,921	.87	.68	8.61	147.3	38.07
Boone	243	12,921	.87	.68	8.61	147.3	38.07
South Carolina Electric&Gas Co Williams	1,647	12,701	.74	.58	7.64	146.1	37.10
Kentucky	1,618	12,701	.73	.58	7.63	146.0	37.09
Knott	618	12,632	.72	.57	7.99	145.0	36.62
Perry	512	12,802	.74	.58	7.46	146.2	37.43
Pike	488	12,682	.74	.58	7.35	147.1	37.31
Virginia	28	12,677	.96	.76	8.00	149.0	37.78
Dickenson	28	12,677	.96	.76	8.00	149.0	37.78
South Carolina Pub Serv Auth Cross	3,037	12,820	1.17	.92	8.11	132.5	33.97
Kentucky	3,027	12,827	1.17	.92	8.05	132.4	33.98
Breathitt	53	12,493	.98	.78	8.68	121.3	30.30
Floyd	10	12,317	.77	.63	10.61	123.8	30.49
Harlan	870	12,677	1.17	.92	8.81	134.2	34.01
Knott	223	12,654	1.11	.88	8.86	120.1	30.40
Pike	1,871	12,930	1.11	.92	7.57	133.4	34.51
West Virginia	10	10,568	1.45	1.37	26.00	154.5	32.66
Mcdowell	10	10,568	1.45	1.37	26.00	154.5	32.66
South Counting Dak Sound Anth Contingen	270	12 522	1 22	07	0.10	1547	20.75
South Carolina Pub Serv Auth Grainger	370	12,522	1.22	.97	9.10	154.7	38.75
Kentucky	370	12,522	1.22	.97	9.10	154.7	38.75
Harlan	56	12,262	1.18	.96	10.63	161.4	39.58
Knott Pike	37 278	12,573 12,568	1.16 1.24	.93 .98	8.63 8.86	150.6 154.0	37.88 38.70
Court Courting Dat Court And Leffering	725	12 (72	1 10	02	0.52	122.0	22.45
South Carolina Pub Serv Auth Jefferies	725	12,673	1.18	.93	9.52	132.0	33.45
Kentucky	725	12,673	1.18	.93	9.52	132.0	33.45
Harlan	346	12,607	1.16	.92	10.33	136.4	34.39
Knott	230	12,652	1.18	.93	9.12	125.1	31.66
Pike	150	12,860	1.20	.93	8.25	132.3	34.04
South Carolina Pub Serv Auth Winyah	3,097	12,729	1.17	.92	8.56	129.3	32.93
Kentucky	3,097	12,729	1.17	.92	8.56	129.3	32.93
Harlan	1,053	12,652	1.13	.89	8.84	133.9	33.89
Knott	900	12,632	1.13	.89	8.83	121.6	30.73
Pike	1,145	12,875	1.23	.96	8.09	131.1	33.77
South Mississippi El Pwr Assn R D Morrow	795	12,332	.94	.76	10.05	157.3	38.80
Kentucky	795	12,332	.94	.76	10.05	157.3	38.80
Leslie Pike	691 104	12,277 12,694	.95 .85	.78 .67	10.21 8.97	160.3 138.1	39.36 35.06
Southern California Edison Co Mohave	4,713	10,966	.48	.44	9.96	124.2	27.24
Arizona Navajo	4,713 4,713	10,966 10,966	.48 .48	.44 .44	9.96 9.96	124.2 124.2	27.24 27.24
•		-,-					
Southern Illinois Power Coop Marion	695	10,058	2.79	2.77	16.15	78.2	15.73
Illinois	695	10,058	2.79	2.77	16.15	78.2	15.73
Gallatin	122	8,206	2.21	2.69	20.88	50.6	8.31
Jackson	30	11,339	2.18	1.93	8.10	100.5	22.79
Jefferson	22	8,023	1.69	2.11	20.06	49.5	7.95
Perry	112	10,882	3.36	3.09	11.99	88.5	19.26
Saline	208	11,532	3.68	3.19	14.27	92.3	21.28
	201	9,229	2.11	2.29	18.33	66.7	12.31
Williamson	201	- / -					

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	e Quality		Average I Co	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollar per short ton)
Southern Indiana Gas & Elec Co A B Brown							
Illinois		11,816	2.92	2.47	6.99	96.7	22.85
Wabash		11,695	1.41	1.21	6.50	126.6	29.61
White		11,817	2.93	2.48	7.00	96.4	22.79
Indiana		11,386	4.06	3.57	10.14	97.1	22.10
Pike		11,426	3.70	3.24	9.57	97.1	22.20
Warrick	96	11,327	4.60	4.06	10.98	96.9	21.96
Southern Indiana Gas & Elec Co Culley	· · · · ·	11,511 12,274	4.12 1.55	3.58 1.26	10.53 6.10	95.1 127.7	21.9 0 31.35
Illinois		12,274	1.55	1.26	6.10	127.7	31.35
Indiana		11,358	4.45	3.92	10.94	91.2	20.72
			2.45	2.34	13.38	98.3	20.72
Pike		10,473 11,383	4.51	3.96	10.87	98.3	20.39
Kentucky		11,383	2.20	1.93	9.04	104.3	23.84
Boyd		11,434	.95	.79	12.00	131.4	31.49
Daviess		11,983	3.62	3.15	8.23	85.6	19.63
Ohio		11,096	.94	.85	8.57	115.0	25.52
Pennsylvania		13,203	1.42	1.08	7.09	126.1	33.29
Greene		13,202	1.44	1.09	7.13	125.9	33.2
Washington		13,202	1.34	1.01	6.90	126.9	33.52
outhern Indiana Gas & Elec Co Warrick	329	11,139	1.63	1.46	8.94	103.8	23.1
Illinois		11,813	2.94	2.49	6.46	111.5	26.3
White	26	11,813	2.94	2.49	6.46	111.5	26.3
Indiana	151	10,927	1.63	1.49	10.17	99.4	21.7
Gibson		10,933	2.62	2.39	10.48	90.6	19.8
Knox	26	11,536	2.53	2.19	7.24	100.6	23.2
Pike	82	10,605	1.18	1.11	11.87	98.1	20.8
Kentucky	152	11,234	1.41	1.26	8.14	106.6	23.90
Daviess		11,183	2.33	2.09	9.06	83.9	18.77
Laurel	*	10,478	1.83	1.75	12.20	98.1	20.5
Ohio	108	11,255	1.04	.92	7.77	115.7	26.06
Southwestern Electric Power Co Flint Creek		8,534	.30	.35	4.63	137.9	23.5
Wyoming		8,534 8,534	.30 .30	.35 .35	4.63 4.63	137.9 137.9	23.53 23.53
Campbell	2,180	0,334	.30	.33	4.03	137.9	23.33
Southwestern Electric Power Co Pirkey		6,617 6,617	1.06 1.06	1.60 1.60	14.27 14.27	117.0 117.0	15.48 15.48
Texas		6,617	1.06	1.60	14.27	117.0	15.48
	,	ŕ					
Southwestern Electric Power Co Welsh Station		8,523	.31	.36	4.58	151.5	25.83
Wyoming		8,523 8,523	.31 .31	.36 .36	4.58 4.58	151.5 151.5	25.8 25.8
outhwestern Public Service Co Harrington	4,665	8,823	.28	.32	5.29	113.7	20.0
Wyoming		8,823	.28	.32	5.29	113.7	20.0
Campbell		8,823	.28	.32	5.29	113.7	20.0
Southwestern Public Service Co Tolk	4,580	8,738	.30	.35	5.21	177.6	31.0
Wyoming	.′	8,738	.30	.35	5.21	177.6	31.0
Čampbell		8,738	.30	.35	5.21	177.6	31.04
Springfield City of (MO) James River		9,571	.42	.44	4.61	116.6	22.32
Illinois	167	12,126	1.35	1.11	6.28	142.6	34.57
Jefferson		12,126	1.35	1.11	6.28	142.6	34.57
Wyoming		8,956	.20	.22	4.21	108.1	19.36
Campbell	693	8,956	.20	.22	4.21	108.1	19.3
pringfield City of (MO) Southwest		8,945	.20	.22	4.23	105.3	18.8
Wyoming		8,945	.20	.22	4.23	105.3	18.8
Campbell	520	8,945	.20	.22	4.23	105.3	18.84
Springfield City of (IL) Dallman	925	10,451	2.86	2.73	9.13	110.2	23.03

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Quality		Average I	
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Springfield City of (IL) Dallman							
Illinois	925	10,451	2.86	2.73	9.13	110.2	23.03
Logan	817	10,472	3.10	2.96	9.26	107.3	22.48
Macoupin	108	10,289	.98	.95	8.11	132.1	27.18
Springfield City of (II) I alreade	110	10.264	1.52	1 40	9 66	125 0	26.07
Springfield City of (IL) Lakeside	110 110	10,364 10,364	1.53 1.53	1.48 1.48	8.66 8.66	125.8 125.8	26.07 26.07
Illinois	30	10,364	3.08	2.94	9.32	107.6	22.55
Macoupin	79	10,320	.94	.91	8.40	132.8	27.42
r		-,-					
St Joseph Light and Power Co Lakeroad	342	9,587	.30	.31	5.47	99.7	19.11
Wyoming	342	9,587	.30	.31	5.47	99.7	19.11
Campbell	105	8,816	.29	.33	5.11	87.6	15.45
Carbon	114	11,115	.38	.34	6.15	118.5	26.35
Converse	123	8,835	.23	.26	5.16	88.1	15.56
Sunflower Electric Power Corp Holcomb Unit #1	1,441	8,462	.30	.35	5.33	108.2	18.31
Wyoming	1,441	8,462	.30	.35	5.33	108.2	18.31
Campbell	1,441	8,462	.30	.35	5.33	108.2	18.31
m militida no transferi	C 102	11.022	2.25	1.02	0.25	144.5	24.16
Tampa Electric Co Davant Transfer ⁴	6,182 4,800	11,823	2.27 2.44	1.92 2.01	8.27	144.5 149.9	34.16
Gallatin	1,440	12,125 12,559	2.44	2.01	8.63 9.72	130.7	36.35 32.83
Perry	998	10,975	2.83	2.71	9.72	212.4	46.62
Saline	2,362	12,346	1.96	1.59	7.80	138.3	34.15
Kentucky	407	11,809	2.90	2.45	9.24	125.3	29.60
Union	407	11,809	2.90	2.45	9.24	125.3	29.60
Ohio	134	12,641	3.68	2.91	8.25	114.2	28.87
Belmont	134	12,641	3.68	2.91	8.25	114.2	28.87
Pennsylvania	170	13,192	2.60	1.97	7.79	122.8	32.41
Greene	170	13,192	2.60	1.97	7.79	122.8	32.41
Wyoming	617	8,823	.23	.26	5.08	121.7	21.47
Campbell	104	8,795	.18	.21	4.54	130.6	22.97
Converse	512 54	8,829 12,949	.24 1.01	.27 .78	5.19 6.69	119.9 145.1	21.17 37.58
Imported Imported Coal	54	12,949	1.01	.78	6.69	145.1	37.58
imported cour	51	12,545	1.01	.70	0.07	143.1	37.30
Tampa Electric Co Gannon	213	12,909	1.11	.86	7.95	150.1	38.77
Kentucky	213	12,909	1.11	.86	7.95	150.1	38.77
Letcher	18	12,675	1.17	.92	8.70	152.2	38.58
Ohio	9	12,912	.80	.62	6.90	149.8	38.68
Pike	185	12,932	1.12	.87	7.94	150.0	38.79
Tennessee Valley Authority Bull Run ⁵	1,977	12,779	.95	.75	8.14	119.1	30.44
Kentucky	1,925	12,786	.95	.75	8.06	118.7	30.34
Harlan	537	12,822	.89	.69	7.76	117.6	30.16
Knott	9	12,000	.84	.70	12.00	125.0	30.00
Leslie	1,308	12,782	.99	.77	8.04	117.4	30.02
Letcher	10	12,800	1.00	.78	10.00	126.6	32.42
Pike	60	12,676	.82	.64	9.97	152.7	38.72
Tennessee	34	12,500	1.02	.82	11.00	135.0	33.75
Cumberland	34	12,500	1.02	.82	11.00	135.0	33.75
Virginia Lee	18 18	12,500 12,500	.88 .88	.70 .70	12.00 12.00	135.7 135.7	33.92 33.92
	10	12,500	.00	.70	12.00	155.7	55.72
Tennessee Valley Authority Colbert ⁵	1,239	12,010	1.75	1.46	11.72	110.5	26.55
Kentucky	1,105	12,026	1.84	1.53	11.52	108.4	26.07
Perry	51	12,000	1.20	1.00	13.00	124.0	29.75
Webster	1,054	12,027	1.87	1.56	11.45	107.6	25.89
West Virginia	134	11,880	1.00	.84	13.37	128.2	30.46
Boone	84 50	11,955 11,755	.94 1.11	.78 .94	12.74 14.40	126.0 131.9	30.12 31.01
14111150	50	11,/33	1.11	.74	14.40	131.9	51.01
Tennessee Valley Authority Cora Transfer ⁵	2,575	10,553	.40	.38	6.66	107.8	22.76
		44'-00		4.5			
ColoradoGunnison	11 11	11,700 11,700	.55 .55	.47 .47	9.75 9.75	122.5 122.5	28.67 28.67

See footnotes at end of table.

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

	Overtity		Average Quality				Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)		
Tennessee Valley Authority Cora Transfer ⁵									
Utah	1,273	12,319	0.50	0.41	8.09	120.4	29.67		
Carbon	935	12,352	.49	.39	7.62	122.3	30.21		
Emery	338	12,228	.55	.45	9.38	115.3	28.19		
Wyoming Campbell	1,291 1,291	8,802 8,802	.29 .29	.33 .33	5.23 5.23	90.3 90.3	15.89 15.89		
Tennessee Valley Authority Cumberland ⁵	7,385 759	11,786 12,418	2.86 2.52	2.42 2.03	9.45 8.64	103.3 106.1	24.36 26.35		
Gallatin	414	12,533	2.90	2.03	9.74	107.8	27.03		
Saline	289	12,392	1.92	1.55	7.26	105.3	26.10		
White	57	11,715	2.87	2.45	7.65	96.8	22.68		
Kentucky	6,257	11,628	2.91	2.51	9.64	102.5	23.84		
Hopkins	62	11,700	3.52	3.01	15.00	112.9	26.41		
Union	5,750	11,589	2.91	2.51	9.46	102.4	23.74		
Webster	444	12,117	2.84	2.34	11.23	101.9	24.70		
Pennsylvania	369	13,162	2.59	1.96	7.78	110.7	29.13		
Greene	369	13,162	2.59	1.96	7.78	110.7	29.13		
Tennessee Valley Authority Gallatin ⁵	158	12,745	2.51	1.97	8.47	109.8	27.99		
Illinois	158	12,745	2.51	1.97	8.47	109.8	27.99		
Gallatin	158	12,745	2.51	1.97	8.47	109.8	27.99		
Tennessee Valley Authority GRT Terminal ⁵	8,933	10,903	1.04	.95	7.41	106.2	23.15		
Colorado	2,103	11,859	.49	.41	8.47	120.0	28.46		
Delta	744	12,159	.43	.36	6.48	117.4	28.55		
Gunnison	1,019	11,826	.54	.45	9.53	122.3	28.94		
Routt	340	11,301	.47	.42	9.65	118.8	26.85		
Illinois	889	12,494	2.27	1.82	8.01	102.9	25.72		
Franklin	1	10,600	2.50	2.36	10.00	59.0	12.50		
Gallatin	456	12,778	2.52	1.97	8.41	103.7	26.51		
Jefferson	109	11,943	1.36	1.14	6.72	115.4	27.55		
Saline	323	12,282	2.22	1.81	7.89	97.7	24.00		
Kentucky	1,926	12,308	2.11	1.71	9.83	102.8	25.31		
Hopkins	91	11,619	3.54	3.05	11.94	111.4	25.89		
Webster	1,835 472	12,342 13,142	2.04 2.21	1.65 1.68	9.73 7.77	102.4 108.4	25.28 28.50		
Pennsylvania	472	13,142	2.21	1.68	7.77	108.4	28.50		
Tennessee	12	12,500	1.02	.82	11.00	122.0	30.50		
Cumberland	12	12,500	1.02	.82	11.00	122.0	30.50		
Utah	72	11,826	.58	.49	11.91	122.7	29.03		
Emery	72	11,826	.58	.49	11.91	122.7	29.03		
Wyoming	3,459	8,801	.31	.35	5.12	97.6	17.18		
Campbell	3,046	8,797	.32	.36	5.11	97.6	17.17		
Converse	413	8,828	.24	.27	5.16	97.9	17.28		
Tennessee Valley Authority Johnsonville ⁵	800	12,275	1.81	1.48	8.23	104.2	25.59		
Illinois	590	12,348	1.85	1.50	7.22	101.7	25.11		
Saline	590	12,348	1.85	1.50	7.22	101.7	25.11		
Kentucky	210	12,072	1.70	1.41	11.07	111.5	26.92		
Webster	210	12,072	1.70	1.41	11.07	111.5	26.92		
Tennessee Valley Authority Kingston ⁵	3,888	12,359	1.17	.95	10.73	124.4	30.75		
Kentucky	3,028	12,286	1.18	.96	10.73	125.6	30.73		
Bell	839	12,422	1.33	1.07	9.31	134.6	33.45		
Harlan	28	12,500	.95	.76	10.01	127.8	31.95		
Knott	200	12,660	1.33	1.05	8.52	107.6	27.24		
Leslie	49	12,000	1.12	.93	12.00	121.2	29.08		
Martin	1,901	12,195	1.11	.91	11.66	123.5	30.13		
Pike	10	11,500	1.20	1.04	16.00	145.4	33.44		
Tennessee	568	12,565	1.18	.94	10.42	119.9	30.13		
Cumberland	216	12,500	1.02	.82	11.00	122.0	30.50		
Scott	352	12,604	1.28	1.02	10.06	118.6	29.90		
Virginia	262	12,824	1.09	.85	10.22	120.5	30.92		
S .									
Lee Wise	41 221	12,400 12,902	.91 1.12	.73 .87	10.50 10.17	112.3 122.0	27.86 31.48		

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)	
Tennessee Valley Authority Kingston ⁵								
West Virginia		11,779 11,779	1.03 1.03	0.88 .88	13.50 13.50	122.8 122.8	28.93 28.93	
wingo	. 30	11,779	1.03	.00	13.30	122.0	20.93	
Tennessee Valley Authority Paradise ⁵		10,647	4.33	4.07	19.04	95.0	20.23	
Kentucky Christian		10,647 11,120	4.33 3.44	4.07 3.09	19.04 12.92	95.0 101.3	20.23 22.54	
Hopkins		10,464	3.67	3.51	18.52	87.9	18.40	
Muhlenberg		10,004	5.32	5.32	24.58	89.2	17.85	
Webster		11,420	3.56	3.12	15.10	99.9	22.82	
Tennessee Valley Authority Sevier ⁵	. 1,997	12,782	1.32	1.03	10.90	123.8	31.64	
Kentucky		12,553	1.23	.98	12.18	122.9	30.85	
Harlan	. 396	12,553	1.23	.98	12.18	122.9	30.85	
Virginia	. 1,601	12,839	1.34	1.05	10.59	124.0	31.83	
Wise	. 1,601	12,839	1.34	1.05	10.59	124.0	31.83	
Tennessee Valley Authority Shawnee ⁵		11,415	.58	.50	7.57	122.2	27.89	
Colorado		11,961	.50	.42	7.83	126.8	30.33	
Delta		12,085	.49	.40	7.03	126.3	30.52	
Gunnison		11,807	.54	.45	9.48	129.4	30.56	
Routt		11,305	.48	.43	9.42	120.9	27.34	
Kentucky		11,739 11,739	3.60 3.60	3.07 3.07	12.29 12.29	102.6 102.6	24.10 24.10	
HopkinsUtah		12,324	.47	.38	10.04	128.2	31.60	
Carbon		12,725	.46	.36	7.60	131.0	33.35	
Emery		11,923	.49	.41	12.48	125.2	29.85	
Wyoming		8,804	.29	.32	5.28	98.5	17.35	
Čampbell		8,804	.29	.32	5.28	98.5	17.35	
Tennessee Valley Authority Widows Creek ⁵	. 3,724	12,214	2.10	1.72	10.06	116.5	28.47	
Alabama		11,600	.88	.76	15.00	120.7	28.00	
Jackson		11,600	.88	.76	15.00	120.7	28.00	
Illinois		12,099	3.04	2.51	9.09	109.0	26.38	
Gallatin		12,548	2.93	2.33	9.88	111.8	28.05	
Peoria		11,875 11,898	2.79 3.10	2.35 2.60	7.36 8.77	110.9 107.6	26.34 25.61	
Kentucky		12,031	2.48	2.06	11.19	118.7	28.56	
Floyd		11,800	.85	.72	14.40	145.4	34.33	
Harlan		12,448	.62	.50	7.90	115.0	28.64	
Hopkins	. 381	11,792	3.57	3.02	11.70	106.9	25.20	
Knott	. 64	12,334	.81	.65	10.92	145.0	35.76	
Muhlenberg		11,100	2.48	2.23	14.81	118.6	26.32	
Perry		12,661	.76	.60	8.05	132.3	33.51	
Pike		12,785 12,195	.82 3.03	.64 2.49	8.71	145.9 110.0	37.32	
Union		12,193	2.39	1.99	10.73 11.06	10.0	26.82 25.28	
Tennessee		12,553	.75	.59	11.81	125.6	31.54	
Sequatchie		12,553	.75	.59	11.81	125.6	31.54	
Virginia		12,513	.80	.64	8.41	119.0	29.77	
Buchanan		12,583	.81	.64	8.17	117.2	29.49	
Lee		12,507	.79	.63	8.44	119.1	29.80	
West Virginia		12,222	.77	.63	13.38	131.8	32.22	
Boone		12,275	.75	.61	13.14	129.5	31.79	
Mason		12,289 11,800	.76 .85	.62 .72	14.03 14.40	130.6 149.2	32.09 35.21	
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Texas Municipal Power Agency Gibbons Creek		8,437 8,437	.30 .30	.36 .36	5.46 5.46	125.2 125.2	21.13 21.13	
Campbell		8,426	.30	.36	5.47	125.2	21.13	
Converse		8,891	.24	.27	5.09	125.6	22.33	
Texas-New Mexico Power Co TNP 1	. 1,828	6,752	.91	1.34	16.42	148.2	20.01	
Texas	. 1,797	6,717	.91	1.36	16.61	147.8	19.85	
Robertson	. 1,797	6,717	.91	1.36	16.61	147.8	19.85	

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Quality		Average Delivered Cost		
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)	
Texas-New Mexico Power Co TNP 1								
Wyoming Campbell	31 31	8,796 8,796	0.50 .50	0.57 .57	5.40 5.40	166.3 166.3	29.26 29.26	
TXU Electric Co Big Brown	6,600	7,251	.62	.85	12.13	118.5	17.19	
Texas	4,148	6,546	.79	1.20	16.18	109.0	14.28	
Freestone	4,148 2,452	6,546 8,443	.79 .34	1.20 .40	16.18 5.27	109.0 131.0	14.28 22.12	
Campbell	2,452	8,443	.34	.40	5.27	131.0	22.12	
TXU Electric Co Martin Lake	13,554	6,709	1.04	1.55	12.58	85.4	11.46	
Texas	12,956	6,631	1.07	1.62	12.94	83.4	11.05	
Panola	12,956 598	6,631	1.07	1.62 .44	12.94 4.85	83.4	11.05 20.32	
Wyoming	598	8,396 8,396	.37 .37	.44	4.85	121.0 121.0	20.32	
TXU Electric Co Monticello	10,784	6,343	.49	.78	18.15	121.8	15.45	
Texas	8,764	5,866	.53	.91	21.06	124.5	14.61	
Titus	8,764	5,866	.53	.91	21.06	124.5	14.61	
Wyoming	2,020 2,020	8,412 8,412	.32 .32	.38 .38	5.55 5.55	113.7 113.7	19.13 19.13	
TXU Electric Co Sandow No 46	1,570	6,555	1.10	1.68	16.94	113.0	14.82	
Texas	1,570	6,555	1.10	1.68	16.94	113.0	14.82	
Milam	1,570	6,555	1.10	1.68	16.94	113.0	14.82	
Toledo Edison Co Bay Shore	814	8,863	.26	.30	5.00	107.8	19.11	
West Virginia	10	13,346	.70	.52	5.80	147.2	39.29	
Mingo	10	13,346	.70	.52	5.80	147.2	39.29	
Wyoming Campbell	804 804	8,807 8,807	.26 .26	.29 .29	4.99 4.99	107.1 107.1	18.86 18.86	
Tri-State G & T Assn, Inc. Craig	4,059	10,235	.41	.40	6.38	106.9	21.87	
Colorado	4,059	10,235	.41	.40	6.38	106.9	21.87	
Moffat	3,882	10,186	.40	.40	6.23	109.4	22.28	
Routt	177	11,305	.49	.43	9.69	57.2	12.93	
Tri-State G & T Assn, Inc. Nucla	340	10,661	.87	.82	20.69	114.0	24.31	
Colorado	340	10,661	.87	.82	20.69	114.0	24.31	
Montrose	340	10,661	.87	.82	20.69	114.0	24.31	
Tucson Electric Power Co Irvington	340	11,320	.48	.42	9.64	189.1	42.82	
Colorado	340 340	11,320 11,320	.48 .48	.42 .42	9.64 9.64	189.1 189.1	42.82 42.82	
Tucson Electric Power Co Springerville New Mexico	2,965 2,965	9,342 9,342	.83 .83	.89 .89	17.68 17.68	138.8 138.8	25.93 25.93	
Mckinley	2,965	9,342	.83	.89	17.68	138.8	25.93	
United Power Assn Stanton	768	6,673	.61	.91	8.71	70.8	9.45	
North Dakota	768	6,673	.61	.91	8.71	70.8	9.45	
Mercer	768	6,673	.61	.91	8.71	70.8	9.45	
UtiliCorp United Inc Sibley	1,492	9,687	.34	.35	5.78	88.5	17.14	
Utah	223	12,465	.42	.34	7.59	110.8	27.62	
Emery	223 1,269	12,465 9,198	.42 .33	.34 .36	7.59 5.46	110.8 83.1	27.62 15.29	
Campbell	967	8,798	.27	.30	5.05	74.1	13.05	
Carbon	302	10,476	.53	.51	6.78	107.3	22.49	
Vineland City of H M Down	23	12,917	.92	.71	9.47	186.1	48.07	
West Virginia	23	12,917	.92	.71	9.47	186.1	48.07	
Webster Unknown ²	4 19	12,160 13,058	1.11 .88	.91 .68	12.80 8.85	186.0 186.1	45.24 48.60	
Virginia Electric & Power Co Bremo Bluff	615	12,753	.86	.68	10.09	140.9	35.94	
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Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Average Delivered Cost			
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Virginia Electric & Power Co Bremo Bluff							
Kentucky	32	13,065	1.40	1.07	6.60	135.4	35.39
Letcher	22	13,193	1.41	1.07	5.85	132.8	35.05
Pike		12,782	1.39	1.09	8.25	141.4	36.14
Virginia	39	13,223	1.31	.99	8.59	134.5	35.56
Dickenson	18 21	13,104 13,327	1.24 1.37	.95 1.03	9.96 7.40	131.5 137.0	34.45 36.52
West Virginia	543	12,701	.80	.63	10.40	141.7	36.00
Boone		12,991	.82	.63	8.44	140.7	36.55
Clay	316	12,504	.76	.61	11.66	142.5	35.64
Kanawha	11	12,573	.69	.55	11.04	135.8	34.16
Webster	10	13,073	1.58	1.21	10.54	145.1	37.93
Virginia Electric & Power Co Chesapeake Energy	1,599	13,109	.83	.64	7.82	143.6	37.65
KentuckyPike	*	13,123 13,123	.63 .63	.48 .48	9.71 9.71	143.1 143.1	37.57 37.57
Virginia	1,589	13,123	.83	.46 .64	7.81	143.1	37.53
Buchanan	488	12,843	.83	.64	10.16	141.7	36.40
Lee		13,204	.68	.52	5.33	145.3	38.36
Russell	5	13,172	.88	.67	9.08	120.8	31.83
Wise	565	13,255	.98	.74	8.10	142.4	37.76
West Virginia	9	12,620	1.03	.82	9.84	229.4	57.91
Boone	9	12,620	1.03	.82	9.84	229.4	57.91
Virginia Electric & Power Co Clover		12,887 12,619	1.03	.80	9.73	119.5	30.80
KentuckyPike	107 107	12,619	1.15 1.15	.91 .91	10.15 10.15	116.8 116.8	29.48 29.48
Virginia		12,901	1.13	.80	9.71	110.8	30.86
Buchanan		12,846	.68	.53	9.46	129.2	33.19
Lee		12,748	.75	.59	8.14	119.7	30.53
Wise	2,072	12,924	1.07	.83	9.94	119.5	30.90
West Virginia Boone	17 17	12,572 12,572	.88 .88	.70 .70	10.52 10.52	123.0 123.0	30.93 30.93
Virginia Electric & Power Co Chesterfield	3,042	12,911	1.04	.80	9.00	136.2	35.16
Kentucky	,	12,743	1.23	.97	8.87	134.5	34.28
Breathitt	66	12,115	1.43	1.18	10.40	134.4	32.57
Clay	10	12,682	1.32	1.04	12.40	125.7	31.88
Floyd	105	12,568	1.16	.92	9.30	132.3	33.25
Knott		12,783	1.27	.99	8.82	132.7	33.92
Letcher	430 322	12,889 12,728	1.22 1.23	.95 .96	8.32 9.06	134.0	34.55 34.75
Pike Virginia	322 449	12,728	1.23	.86	10.25	136.5 132.7	34.73
Dickenson	409	12,996	1.12	.86	10.49	129.9	33.77
Lee	10	12,678	.73	.58	8.34	152.8	38.75
Wise	31	13,054	1.17	.90	7.74	163.5	42.68
West Virginia	1,600	12,993	.89	.69	8.73	138.1	35.90
Boone	1,216	13,039	.87	.67	8.16	137.1	35.74
Clay	107	12,516	.79	.63	11.63	144.8	36.24
Greenbrier	203 74	13,120 12,569	.86 1.44	.66 1.15	9.36 12.21	141.6 137.2	37.15 34.49
Virginia Electric & Power Co Mount Storm	4,523	12,236	1.74	1.42	15.41	112.2	27.46
Maryland		12,221	1.76	1.44	15.85	108.1	26.41
Allegany		11,477	1.50	1.31	17.00	118.3	27.15
Garrett	2,854	12,222	1.76	1.44	15.84	108.1	26.41
Pennsylvania		12,461	1.71	1.38	13.68	120.3	29.99
Somerset		12,461	1.71	1.38	13.68	120.3	29.99
West Virginia	1,153	12,174	1.72	1.41	15.08	118.9	28.95
Grant	1,037	12,199 11,951	1.72 1.69	1.41	14.87	119.4	29.13 25.50
Upshur	6 109	11,951	1.67	1.41 1.39	13.85 17.11	106.7 114.7	27.43
Virginia Electric & Power Co North Branch	161	10,045	3.35	3.33	28.20	88.5	17.78
	161	10,045	3.35	3.33	28.20	88.5	17.78
Maryland		10,010					
Maryland Garrett	161	10,045	3.35	3.33	28.20	88.5	17.78

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

			Average	Average Delivered Cost			
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Virginia Electric & Power Co Possum Point							
Kentucky	426	12,816	1.20	0.94	8.40	137.6	35.26
Floyd	45	12,719	1.15	.91	8.37	135.3	34.43
Knott	59	12,768	1.15	.90	8.34	134.4	34.33
Letcher		12,852	1.17	.91	8.37	135.5	34.82
Pike		12,822	1.27	.99	8.47	142.0	36.42
Virginia		13,119	1.07	.81	8.69	150.9	39.58
Wise		13,119	1.07	.81	8.69	150.9	39.58
West Virginia		12,901	.87	.68	9.22	142.3	36.72
Boone	1_1	12,977	.87	.67	8.62	141.9	36.83
Clay		12,558	.81	.64	11.44	145.8	36.61
Kanawha		12,409	.69	.56	12.33	137.6	34.16
Webster		12,956	1.50	1.16	11.88	142.3	36.88
Virginia Electric & Power Co Yorktown		12,908	1.39	1.07	9.33 8.31	136.7	35.29 35.85
Kentucky		12,900	1.35	1.05	8.31	138.9	35.85
Floyd		12,849	1.23	.96	8.63	135.3	34.78
Letcher		13,114	1.38	1.05	7.25	138.0	36.19
Pike		12,710	1.38	1.09	9.22	141.4	35.95
Pennsylvania		13,134	1.54	1.17	6.90	120.6	31.68
Greene		13,134	1.54	1.17	6.90	120.6	31.68
Virginia		12,916	1.29	1.00	11.31	131.3	33.91
Dickenson	135	12,916	1.29	1.00	11.31	131.3	33.91
West Virginia	112	12,885	1.58	1.23	11.40	137.6	35.45
Webster	112	12,885	1.58	1.23	11.40	137.6	35.45
Vest Penn Power Co Hatfield	1,135	12,878	2.25	1.75	8.89	108.6	27.97
Ohio	,	12,955	2.20	1.70	8.73	115.3	29.88
Belmont		12,955	2.20	1.70	8.73	115.3	29.88
Pennsylvania		12,918	2.26	1.75	8.72	104.8	27.07
Greene		12,918	2.26	1.75	8.72	104.8	27.07
West Virginia.		12,828	2.24	1.75	9.10	113.2	29.05
Harrison		12,833	2.23	1.74	9.13	113.4	29.12
Marshall		12,811	2.23	1.74	9.10	117.5	30.11
Monongalia		12,811	2.25	1.76	9.14	111.9	28.66
Webster	22	12,990	2.19	1.69	8.45	117.5	30.53
W-4 T Vallais- C- Oblancis-	2 (02	0.400	26	42	5.50	122.6	22.44
Vest Texas Utilities Co Oklaunion		8,400	.36	.43	5.56	133.6	22.44
Wyoming		8,400	.36	.43	5.56	133.6	22.44
Campbell	2,603	8,400	.36	.43	5.56	133.6	22.44
Vestern Farmers Elec Coop Inc Hugo	1,646	8,677	.24	.27	4.70	106.2	18.42
Wyoming		8,677	.24	.27	4.70	106.2	18.42
Campbell	1,646	8,677	.24	.27	4.70	106.2	18.42
Visconsin Electric Power Co Oak Creek	3,280	9,200	.30	.33	4.75	100.5	18.50
New Mexico	51	12,218	.62	.51	13.96	163.5	39.96
Colfax		12,218	.62	.51	13.96	163.5	39.96
Pennsylvania		13,140	1.61	1.23	6.98	128.5	33.78
Greene		13,140	1.61	1.23	6.98	128.5	33.78
Wyoming		8,846	.20	.22	4.42	95.9	16.96
Campbell	,	8,846	.20	.22	4.42	95.9	16.96
Vigeomein Electuie Derven Co Bleegent Ducinie	4 954	0.512	21	27	5 22	74.2	12.65
Visconsin Electric Power Co Pleasant Prairie	,	8,513 8,513	.31 .31	.37 .37	5.23 5.23	74.3 74.3	12.65 12.65
Wyoming		8,513	.31	.37	5.23	74.3	12.65
Visconsin Electric Power Co Port Washington	552	13,179	1.34	1.02	6.90	123.9	32.65
Colorado	18	12,372	.33	.27	4.49	137.2	33.95
Delta	18	12,372	.33	.27	4.49	137.2	33.95
Pennsylvania	534	13,205	1.37	1.04	6.97	123.5	32.61
Washington		13,205	1.37	1.04	6.97	123.5	32.61
	2,118	10,468	.43	.41	6.26	122.6	25.67
isconsin Electric Power Co Presque Isle							
Visconsin Electric Power Co Presque Isle Colorado		12,153	.51	.42	8.53	140.9	34.26

Table 24. Origin of Coal Received by Electric Utility and Plant, 2000 (Continued)

District Ville District	Quantity		Average	Average Delivered Cost			
Electric Utility Plant Origin State County	Quantity (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Wisconsin Electric Power Co Presque Isle							
Kentucky	235	13,159	0.94	0.72	7.13	145.1	38.18
Perry	235	13,159	.94	.72	7.13	145.1	38.18
Montana	553	9,046	.29	.32	4.88	107.0	19.36
Big Horn	553	9.046	.29	.32	4.88	107.0	19.36
0 .	672	9,047	.29	.32	4.88	99.9	18.07
Wyoming Converse	672	9,047	.29	.32	4.88	99.9	18.07
Wisconsin Electric Power Co Valley	558	12,139	.50	.41	8.26	154.3	37.46
Colorado	558	12,139	.50	.41	8.26	154.3	37.46
Gunnison	558	12,139	.50	.41	8.26	154.3	37.46
Wisconsin Power & Light Co Columbia	3,910	8,583	.33	.39	5.13	91.0	15.61
Wyoming	3,910	8,583	.33	.39	5.13	91.0	15.61
Campbell	3,910	8,583	.33	.39	5.13	91.0	15.61
Wisconsin Power & Light Co Edgewater	2,508	9,042	.31	.34	5.34	112.7	20.38
Colorado	12	11,153	.51	.46	9.91	127.7	28.48
Routt	12	11,153	.51	.46	9.91	127.7	28.48
Utah	23	11,662	.34	.29	7.36	138.5	32.31
Sevier	23	11,662	.34	.29	7.36	138.5	32.31
Virginia	62	13,861	.62	.45	6.08	121.0	33.54
Buchanan	62	13,861	.62	.45	6.08	121.0	33.54
Wyoming	2,411	8,883	.30	.34	5.28	111.9	19.89
Campbell	2,082	8,799	.29	.33	5.26	111.2	19.57
Carbon	88	11,012	.55	.50	6.01	128.3	28.25
Converse	241	8,834	.24	.27	5.14	110.5	19.51
Wisconsin Power & Light Co Nelson Dewey	489	9,338	.34	.36	4.25	125.5	23.44
Montana	463	9,362	.34	.36	4.21	125.4	23.48
Big Horn	463	9,362	.34	.36	4.21	125.4	23.48
Wyoming	26	8,899	.28	.31	5.07	128.2	22.82
Campbell	26	8,899	.28	.31	5.07	128.2	22.82
Wisconsin Public Service Corp Pulliam	1,331	9,053	.20	.23	4.34	107.0	19.38
West Virginia	34	13,006	.72	.56	8.84	163.5	42.53
Mingo	34	13,006	.72	.56	8.84	163.5	42.53
Wyoming	1,297	8,949	.19	.21	4.22	104.9	18.77
Campbell	1,297	8,949	.19	.21	4.22	104.9	18.77
Wisconsin Public Service Corp Weston	1,889	8,842	.28	.31	5.06	106.0	18.74
Utah	11	10,988	.32	.29	8.60	168.8	37.10
Sevier	11	10,988	.32	.29	8.60	168.8	37.10
Wyoming	1,878	8,830	.28	.31	5.04	105.5	18.63
Campbell	1,878	8,830	.28	.31	5.04	105.5	18.63
Wyandotte Municipal Serv Comm Wyandotte	138	12,702	.91	.72	10.25	147.5	37.47
Kentucky	123	12,684	.78	.61	10.54	146.4	37.13
Perry	16	13,598	1.32	.97	7.92	148.2	40.31
Pike	108	12,551	.70	.56	10.92	146.1	36.66
Ohio	11 11	12,556	2.34	1.86	8.60	158.3	39.75 39.75
Gallia		12,556	2.34 1.30	1.86	8.60	158.3 154.0	39.75 41.82
Pennsylvania	4 4	13,582 13,582	1.30	.96 .96	5.91 5.91	154.0	41.82

Some coal destined for the Barry plant is reported by the Alabama Power Company as it is received at the Gorgas Transshipping facility.

² Refers to coal in which the county of origin in not known.
3 The cost reported under IMT Transfer (Louisiana) is the weighted average cost of coal delivered to this facility. Florida Power Corporation incurs additional costs for transporting coal from this transfer facility to the Crystal River power plant. This cost is not included in data shown in this report. When aggregated at the State level, data for this transfer facility are shown as though the coal were delivered to Florida.

⁴ The Tampa Electric Company reports coal destined for the Big Bend power plant as it is received at this facility located in Louisiana. The cost reported under Davant Transfer is the weighted average cost of coal delivered to this facility. The Tampa Electric Company incurs additional costs for transporting coal from Davant to the Big Bend power plant located in Florida. These costs are not included in data shown in this report. When aggregated at the State level, data for this transfer facility are shown as though the coal were delivered to Florida.

S Coal reported as delivered to the Cababia Coan and CRI word for the CRI word for the Cababia Coan and CRI word for the CRI

Coal reported as delivered to the Cahokia, Cora, and GRT transfer facilities is later transferred to individual electric plants located in Alabama, Kentucky, and Tennessee. The cost of transportation from the these facilities to the electric plants is not included in the costs shown in this report. Coal delivered to Cahokia is later transferred primarily to the Colbert and Widows Creek plants in Alabama. Nearly all of the coal delivered to the Cora facility was transferred to plants in Tennessee. About 1 percent was transferred to plants in Alabama. All coal delivered to the Cora facility is shown in this report as being delivered to Tennessee. Approximately 64 percent of the coal delivered to the GRT facility was transferred to plants in Tennessee. Approximately 36 percent was transferred to plants in Alabama. All coal delivered to GRT is shown in this report as being delivered to Tennessee.

6 Data for Sandow No. 4 include somelignite delivered for the Aluminium Company of America (ALCOA) portion of Unit 4.

* =Number less than 0.5.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steamelectric and combined-cycle nameplate capacity of 50 or more megawatts.

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

Fossil-Fuel Data at the Electric Utility and Plant Level

Table 25. The Top 20 Electric Utilities, Ranked by Receipts of Coal, 2000

	Receipts	Average De	livered Cost	Total
Electric Utility	(thousand short tons)	(cents per million Btu)	25.44 35.65 14.11 16.80 31.37 26.90 22.17 8.70 16.46 33.78 24.52 50.70 32.05 19.22 24.88 32.25 22.40 24.54	Coal Bill (million dollars)
Tennessee Valley Authority	41,992	110.2	25.44	1,068.1
2. Georgia Power Co	34,743	154.5	35.65	1,238.7
3. TXU Electric Co	32,508	105.5	14.11	458.8
4. PacifiCorp	28,068	85.5	16.80	471.6
5. Alabama Power Co	25,634	147.0	31.37	804.2
6. Detroit Edison Co	19,582	129.6	26.90	526.8
7. Reliant HL&P	18,350	143.4	22.17	406.9
8. Basin Electric Power Coop	15,981	59.2	8.70	139.0
9. Ameren UE	15,675	93.6	16.46	258.0
0. Duke Power Co	15,089	135.9	33.78	509.7
1. PSI Energy Inc	14,643	109.6	24.52	359.0
2. Ohio Power Co	14,618	213.1	50.70	741.1
3 Virginia Electric & Power	13,945	126.5	32.05	447.0
4. Northern States Power Co	13,147	108.6	19.22	252.7
5. Arkansas Power & Light Co	12,383	142.9	24.88	308.1
6. Appalachian Power Co	11,868	132.2	32.25	382.8
7. Southwestern Electric Power	11,705	140.5	22.40	262.1
8. Salt River Proj Ag I & P Dist	11,556	116.8	24.54	283.5
9. Wisconsin Electric Power	11,362	100.0	18.96	215.4
0. Cincinnati Gas & Electric Co.	11,210	105.9	25.66	287.7

Note: Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts.

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

Table 26. The Top 20 Electric Utilities, Ranked by Receipts of Petroleum, 2000

	.	Average De	elivered Cost	Total	
Electric Utility	Receipts (thousand barrels)	(cents per million Btu)	(dollars per barrel)	Petroleum Bill (million dollars)	
1. Florida Power & Light Co	35,442	442.3	28.23	1,000.7	
2. Hawaiian Electric Co Inc	13,339	503.9	31.68	422.6	
3. Long Island Lighting Co	9,114	411.0	26.22	239.0	
4. Florida Power Corp	7,859	367.4	24.03	188.9	
5. Virginia Electric & Power Co	5,241	425.3	26.97	141.3	
6. Mississippi Power & Light	4,560	332.1	21.71	99.0	
7. Central Hudson Gas & Elec Corp	3,952	418.7	26.66	105.4	
B. Jacksonville Electric Auth	2,717	419.0	26.58	72.2	
9. Power Auth State of NY	2,432	511.1	31.83	77.4	
O. Consolidated Edison Co-NY Inc	1,537	466.1	29.30	45.0	
Philadelphia Electric Co	1,478	397.1	25.06	37.0	
2. Consumers Power Company	1,016	343.4	21.83	22.2	
3. Tampa Electric Power Co	973	516.6	31.97	31.1	
4. Pennsylvania Power & Light Co	630	348.6	22.40	14.1	
5. Potomac Electric Power	611	425.8	26.35	16.1	
6. Public Service Co of NH	594	345.3	22.30	13.2	
7. Detroit Edison Co	461	556.5	33.07	15.2	
8. Georgia Power Co	451	690.9	40.19	18.1	
9. Delmarva Power & Light	425	434.6	27.45	11.7	
0. Baltimore Gas & Electric Co	401	413.9	26.15	10.5	

Note: Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants." .

Table 27. The Top 20 Electric Utilities, Ranked by Receipts of Gas, 2000

		Average De	livered Cost	Total	
Electric Utility	Receipts (thousand Mcf)	(cents per million Btu)	(dollars per Mcf)	Gas Bill (million dollars)	
1. TXU Electric Co	385,184	433.6	4.42	1,704.3	
2. Reliant HL&P	269,722	396.9	4.04	1,090.8	
3. Florida Power & Light Co	203,496	439.3	4.56	928.6	
4. Gulf States Utilities Co	199,402	431.2	4.45	887.8	
5. Louisiana Power & Light Co	124,943	450.7	4.64	580.2	
6. Central Power & Light Co	111,959	393.9	4.03	450.7	
7. Public Service Co of Oklahoma	81,090	417.1	4.27	346.6	
8. Southwestern Public Service	69,148	409.5	4.15	287.0	
9. Los Angeles City of	68,834	635.8	6.45	444.2	
0. Oklahoma Gas & Electric Co	61,188	489.8	5.08	310.8	
1. San Antonio City Pub Service	60,094	462.6	4.66	279.8	
2. Long Island Lighting Co	47,741	440.5	4.48	213.7	
3. Southwestern Electric Power	45,579	440.4	4.56	207.7	
4. Mississippi Power & Light	45,391	391.5	4.02	182.5	
5. Portland General Electric Co	39,698	289.6	2.94	116.8	
6. Lower Colorado River Auth	37,562	382.6	3.90	146.3	
7. Nevada Power Co	36,590	477.2	4.89	178.8	
8. City of Austin	36,450	403.5	4.09	149.2	
9. New Orleans Public Service Inc.	35,827	442.7	4.58	164.1	
20. West Texas Utilities Co	34,764	398.9	4.06	141.2	

Notes: • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • Mcf = thousand cubic feet.

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

Table 28. Receipts of Petroleum Coke by Electric Utility, 2000

			Average Quality	Average Delivered Cost		
Electric Utility	Receipts (thousand short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Central Illinois Pub Serv Co	26	14,419	3.44	0.32	90.8	26.18
Jacksonville Electric Authority	444	14,398	5.99	.32	60.8	17.51
Lakeland Dept of Water and Elec	2	14,068	6.43	.20	42.7	12.01
Manitowoc Public Utilities	36	14,405	5.88	.53	46.5	13.40
Michigan South Central Power	2	14,073	4.90	.40	106.9	30.08
Northern Indiana Pub Serv Co	174	14,106	4.11	.24	65.2	18.40
Northern States Power Co	220	14,085	5.34	.54	33.4	9.40
Ohio Edison Co	8	13,729	3.71	.40	73.9	20.29
Owensboro City of	9	13,884	5.24	.86	53.7	14.91
Pennsylvania Power Co	203	14,200	5.62	.42	74.3	21.09
San Antonio City of	9	14,500	4.00	.50	42.0	12.18
Tampa Electric Co	211	14,021	4.49	.40	51.2	14.35
Union Electric Co	124	14,306	3.74	.40	60.5	17.31
Wisconsin Electric Power Co	147	14,142	5.01	.34	70.3	19.89
Wisconsin Power & Light Co	69	14,213	5.62	.48	46.7	13.28
Total	1,683	14,214	5.14	.39	58.5	16.62

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts.

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

Energy Information Administration/Cost and Quality of Fuels for Electric Utility Plants 2000 Tables

Table 29. Receipts of No. 6 Fuel Oil by Electric Utility, 2000

		Average	Quality	Average De	livered Cost
Company	Receipts (thousand barrels)	Btu (per gallon)	Sulfur (percent by weight)	(cents per million Btu)	(dollars per barrel)
Atlantic City Electric Co	257	151,370	0.92	442.2	28.11
Baltimore Gas & Electric Co	388	150,819	.45	408.3	25.87
Central Hudson Gas & Elec Corp	3,952	151,634	.97	418.7	26.66
Consolidated Edison Co-NY Inc	1,537	149,683	.29	466.1	29.30
Consumers Power Co	924	152,710	1.25	314.4	20.17
Delmarva Power & Light Co	410	150,786	1.18	429.6	27.21
Detroit Edison Co	112	146,980	.88	509.2	31.43
Dover City of	176	151,343	.81	444.1	28.23
Florida Power & Light Co	35,348	152,032	1.09	441.8	28.21
Florida Power Corp	7,713	156,044	1.58	362.9	23.78
Gainesville Regional Utilities	97	151,457	1.61	499.0	31.74
Hawaiian Electric Co Inc	13,326	149,716	.45	503.6	31.67
lacksonville Electric Auth	2,645	151,272	1.44	414.2	26.32
Kansas Gas & Electric Co	390	158,483	1.80	350.2	23.31
Kansas Power & Light Co	92	156,000	1.70	378.1	24.77
Lake Worth City of	14	149,356	1.35	568.6	35.67
Lakeland City of	69	150,917	1.99	440.0	27.89
Long Island Lighting Co	9,114	151,915	.86	411.0	26.22
Mississippi Power & Light Co	4,528	155,747	2.80	331.2	21.67
New Orleans Public Service Inc	286	156,416	1.50	399.1	26.22
Orlando Utilities Comm	9	152,500	1.02	505.7	32.39
Pennsylvania Power & Light Co	564	154,731	.67	314.4	20.43
Philadelphia Electric Co	1,357	151,239	.46	376.6	23.92
Potomac Electric Power Co	330	152,581	1.00	321.0	20.57
Power Authority of State of NY	2,319	148,627	.28	495.9	30.96
Public Service Co of NH	559	154,717	1.69	323.7	21.03
Public Service Electric&Gas Co	169	149,241	.29	505.1	31.66
Γampa Electric Co	675	151,423	1.14	452.5	28.78
Faunton City of	31	151,666	.68	388.1	24.72
Vero Beach City of	2	144,333	.59	687.2	41.66
Vineland City of	20	154,074	.73	444.6	28.77
Virginia Electric & Power Co	5,004	151,466	1.13	414.2	26.35
Total	92,417	152,053	1.07	429.1	27.40

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts.

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000

			Contr	act	1				Spot	t		
Electric Utility	Receipts (1000	A	verage Qua	ality	Avera Delivered		Receipts	A	verage Qu	ality	Avera Delive Cos	ered
Plant (State)	short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	short tons) Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	
Alabama Electric Coop Inc		11,749	1.00	7.75	136.9		322	11,724	1.41	11.44	134.6	
Lowman (AL)	. 1,180	11,749	1.00	7.75	136.9	32.17	322	11,724	1.41	11.44	134.6	31.5
Alabama Power Co ¹		10,560	.69	8.38	146.2		2,107	11,898	.67	5.34	154.7	
Barry (AL)	,	12,146 12,099	.74 1.72	9.81 13.98	198.9 151.6		1,842	11,837	.57	4.39	157.7	37.3
Gorgas 2 and 3 (AL)		12,232	.96	12.42	189.7							
Greene (AL)		12,218	1.46	7.28	126.2		48	12,553	2.15	9.05	113.9	28.6
Gaston (AL)		12,224	1.14	12.79	144.5		217	12,272	1.26	12.50	139.3	
James Miller (AL)		8,778	.30	4.97	113.5		_	_	_	_	_	-
Ameren - CIPS	1,797	10,345	1.00	7.99	126.7	26.21	3,349	9,064	.52	5.50	110.8	20.0
Coffeen (IL)		10,300	1.00	8.00	124.6	25.66	· —	· —	_	_	_	_
Grand Tower (IL)		_	_	_	_	_	61	11,200	2.80	11.00		21.7
Hutsonville (IL)		_	_				158	11,036	2.84	9.10	112.8	
Meredosia (IL) Newton (IL)		10,641	1.00	7.92	140.1	29.81	159 2,972	11,136 8,805	2.59 .25	10.47 4.93	128.0 109.9	
` ,												
Ameren - UE		8,963	.28	5.26		17.00	9,703	8,691	.37	5.26		16.12
Labadie (MO)		8,800	.22	5.12	92.4		3,778	8,680	.28	5.00	91.7	
Meramec (MO)		10,174	.73	5.92		23.93	792	8,808	.23	4.68	106.3	
Sioux (MO)Rush Island (MO)		8,800	.22	5.30	88.3	15.55	756 4,377	10,452 8,374	.96 .37	5.61 5.53	111.9 87.1	
American Mun Power Ohio Inc							702	11 074	2.01	12.00	110 /	20.1
American Mun Power Ohio Inc		_	_	_	_	_	792 792	11,874 11,874	2.01 2.01	13.90 13.90	118.4	28.1 3 28.13
Ames City of	242	8,832	.20	4.41	132.4	23.38	_	_	_	_	_	_
Ames (IA)	. 242	8,832	.20	4.41	132.4	23.38	_	_	_	_	_	-
Appalachian Power Co		12,139	.73	12.15	136.2		2,082	12,499	.79	11.62	113.7	
Clinch River (VA)		12,218	.69	14.84	136.6		584	12,598	.75	12.98	111.9	
Glen Lyn (VA)		12,841	.92	10.27	142.5		440	12,795	.90	9.71	130.6	
Amos (WV) Kanawha River (WV)		12,061 12,050	.75 .78	11.75 13.07	131.8 122.4		493 255	12,446 12,147	.79	10.69 13.23	106.8 94.0	
Mountaineer (WV)		12,030	.69	11.55	150.4		309	12,147	.78 .69	11.94		29.33
Arizona Electric Pwr Coop Inc	1,347	9,965	.65	14.77	122.8	24.48	81	10,439	.53	11.58	135.5	28.29
Apache (AZ)		9,965	.65	14.77	122.8	24.48	81	10,439	.53	11.58	135.5	
Arizona Public Service Co		9,186	.75	19.53		20.90	1,553	10,046	.55	14.61		22.5
Cholla (AZ)		9,993	.42	13.46	155.9		1,553	10,046	.55	14.61	112.2	22.5
Four Corners (NM)	6,887	9,053	.80	20.53	106.1	19.22	_	_	_	_	_	_
Arkansas Power & Light Co		8,709	.27	4.64	142.1	24.75	3,738	8,702	.27	4.65	144.6	25.1
Whitebluff (AR)		8,502	.33	4.98		26.06	1,657	8,421	.34	5.08		26.52
Independence (AR)	4,055	8,943	.19	4.25	130.1	23.27	2,081	8,926	.21	4.31	135.0	24.10
Associated Electric Coop Inc		8,878	.19	4.33		15.13	_	_	_	_	_	_
Madrid (MO)		8,890	.19	4.33	95.4		_	_	_	_	_	_
Hill (MO)	. 4,572	8,866	.19	4.33	76.1	13.49	_	_	_	_	_	_
Atlantic City Electric Co		13,001	2.25	8.80		37.33	_	_	_	_	_	_
England (NJ) Deepwater (NJ)		13,042 12,650	2.42 .79	8.59 10.63	141.9 158.5	37.00 40.10	_	=	_	_	_	_
Baltimore Gas & Electric Co	2,463	12,648	.91	10.82	136.7	34.57	161	13,378	1.64	7.12	129.8	34.74
Brandon Shores (MD)		12,434	.72	12.04	137.3		31	13,678	.77	5.40	137.9	
Crane (MD)	. 406	13,170	1.66	7.36	134.5	35.42	107	13,298	2.08	7.25	125.7	33.43
Wagner (MD)	. 486	12,902	.89	9.78	136.5	35.23	23	13,345	.73	8.82	137.8	36.79
Basin Electric Power Coop		7,342	.53	7.42	59.2	8.70	_	_	_	_	_	_
Leland Olds (ND)	3,422	6,691	.65	7.99	76.1	10.19	_	_	_	_	_	_

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000 (Continued)

			Contr	act					Spot	t		
Electric Utility	Receipts	A	verage Qua	ality	Avera Delivered		Receipts	A	verage Qua	ality	Aver Delive Cos	red
Plant (State)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
Basin Electric Power Coop												
Laramie River (WY)	6,825 5,734	8,330 6,554	0.36 .65	5.53 9.32	47.4 66.8	7.89 8.76	_	_	_	_	_	_
Big Rivers Electric Corp Reid-Henderson (KY)	277 277	11,859 11,859	3.22 3.22	11.37 11.37	90.6 90.6	21.48 21.48	_	=	_	_	=	_
Black Hills Corp Neal Simpson II (WY)	508 508	8,070 8,070	.56 .56	6.94 6.94	45.3 45.3	7.31 7.31	_	=	_	_	=	-
Cajun Electric Power Coop Inc	1,980 1,980	8,280 8,280	.37 .37	5.71 5.71	151.4 151.4		_	_	_	_	_	-
Cardinal Operating Co	3,577	12,166	.37 1.47	12.25		42.41	298	12,145	1.62	11.92	100.4	24.3
Cardinal (OH)	3,577	12,166	1.47	12.25	174.3	42.41	298	12,145	1.62	11.92	100.4	24.3
Carolina Power & Light Co Asheville (NC)	7,644 418	12,498 12,977	.84 .90	10.24 8.73	157.0 156.4		403 121	12,529 12,830	.88 .75	10.72 9.74	130.7 132.6	
Cape Fear (NC)	519	12,271	.99	10.70	150.7		8	12,392	1.20	13.10	143.7	
Lee (NC)	533 3,788	12,369 12,491	.94 .82	10.19 10.34	162.0 155.9	40.08 38.94	7 132	13,077 12,308	1.13 .84	7.30 12.14	149.6 122.5	
Sutton (NC)	642	12,491	1.06	9.68	158.3		40	12,303	.98	11.56	136.4	
Weatherspoon (NC)	257	13,104	.90	7.59	167.8		15	12,864	.98	7.45	135.0	34.72
Robinson (SC)	186 1,301	13,101 12,247	.92 .66	7.92 11.42	163.5 156.8	42.85 38.40	80	12,455	1.00	10.11	134.6	33.54
Cedar Falls City of	_	_	_	_	_	_	18 18	11,927 11,927	.99 .99	5.60 5.60	164.7 164.7	
Central Electric Pwr Coop-MO	_	_	_	_	_	_	286 286	9,505 9,505	.76 .76	5.70 5.70	107.3 107.3	
Central Hudson Gas & Elec Corp	858	13,118	.63	6.70	157.4		_	_	_	_	_	_
Danskammer (NY)	858	13,118	.63	6.70	157.4	41.30	_	_	_	_	_	
Central Illinois Light Co	2,456	11,114	2.39	7.63	159.2		258	11,994	1.97	8.76	154.0	
Edwards (IL) Duck Creek (IL)	1,409 1,047	11,366 10,774	1.61 3.44	7.27 8.12	121.8 212.3		166 92	12,832 10,488	1.33 3.11	8.40 9.41	169.9 118.9	
Central Iowa Power Coop	_	_	_	_	_	_	180 180	11,516 11,516	2.48 2.48	8.74 8.74	108.2 108.2	
Central Louisiana Elec Co Inc	5,659	7,488	.81	10.62	134.6	20.15	_	_	_	_		_
Dolet Hills (LA)	3,694 1,964	6,814 8,756	1.02 .41	13.45 5.30	131.6 138.9	17.94 24.32	_	_	_	_	_	_
Central Operating Co	222 222	12,112 12,112	.77 .77	13.41 13.41	131.7	31.91 31.91	2,169 2,169	11,943 11,943	1.00 1.00	12.04 12.04		25.2 3 25.23
Central Power & Light Co	1,086	10,427	.37	6.02	147.1		1,339	8,898	.30	5.30		24.6
Coleto Creek (TX)	1,086	10,427	.37	6.02	147.1	30.68	1,339	8,898	.30	5.30	138.5	24.63
Cincinnati Gas & Electric Co	7,581	12,221	2.28	10.34		26.04	3,629	11,901	1.42	12.61		24.8
Beckjord (OH) Miami Fort (OH)	1,833 1,943	12,054 12,260	1.20 1.18	11.64 11.28	109.5 113.1		1,186 1,607	11,858 11,825	1.02 1.03	12.83 13.47	104.3 107.5	
East Bend (KY)	1,338	12,331	2.99	9.99		23.88	409	11,974	1.88	11.23		25.3
Zimmer (OH)	2,468	12,254	3.56	8.83		25.61	427	12,235	3.61	10.11		22.68
Cleveland Electric Illum Co	1,023 49	12,497 8,805	1.29 .28	8.63 5.25	128.6 114.4	32.15 20.15	911 288	9,606 8,820	.61 .26	5.98 4.96	117.6 122.9	22.6 0 21.68
Avon Lake (OH)	361	12,955	.71	8.82	147.7		57	12,697	2.21	8.73		30.1
Eastlake (OH)	613	12,520	1.70	8.78	117.9		478	9,772	.69	6.53	114.2	
Lake Shore (OH)	_	_	_	_	_	_	87	9,286	.26	4.61	119.6	22.2

See footnotes at end of table.

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000 (Continued)

			Contr	act					Spot	t		
Electric Utility	Receipts	A	verage Qua	ality	Avera Delivered	9	Receipts	A	verage Qu	ality	Avera Delive Cos	red
Plant (State)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
Colorado Springs City of	1,489	10,147	0.36	6.87	81.7	16.58	20	10,274	0.38	5.74	92.7	19.05
Drake (CO)	708 781	10,861 9,501	.45 .28	8.06 5.79	86.1 77.1		20 —	10,274	.38	5.74 —	92.7 —	19.05
Columbia City of	30 30	13,306 13,306	1.08 1.08	6.79 6.79	205.2 205.2		_	_	_	_	_	_
Columbus Southern Power Co	3,582	12,081	2.48	8.34	125.0	30.21	1,051	11,570	2.64	12.47	103.5	23.94
Conesville (OH)	3,582	12,081	2.48	8.34	125.0	30.21	860 191	11,581 11,521	2.66 2.56	13.12 9.54	100.7 115.8	23.33
Consumers Power Co	6,934	10,568	.54	7.98	135.2	28.58	1,754	10,275	.60	7.04	122.9	25.26
Cobb (MI)	711	9,037	.49	6.51	113.1		386	12,326	1.23	7.65	139.5	
Karn-Weadock (MI) Campbell (MI)	666 3,446	9,769 11,127	.42 .58	6.88 8.44	120.9 144.4	23.62 32.13	261 375	8,939 9,654	.26 .42	5.57 6.52	107.8 116.4	19.27 22.48
Weadock (MI)	1,230	10,464	.54	8.18	131.1		546	9,892	.48	7.40	119.4	
Whiting (MI)	881	10,366	.52	7.96	128.4	26.61	186	10,263	.50	7.85	122.2	25.07
Coop Power Assn	7,732 7,732	6,198 6,198	.62 .62	11.33 11.33	77.4 77.4	9.60 9.60	_	=	_	_	=	_
Dairyland Power Coop	1,337	9,935	.33	5.78	118.5		1,033	9,615	.26	5.03	109.3	
Alma-Madgett (WI)	749 589	9,469 10,527	.29 .37	5.35 6.34	108.8 129.5	20.60 27.27	895 138	9,146 12,663	.23 .45	4.69 7.24	103.0 138.8	
Dayton Power & Light Co	5,427	11,569	.79	14.50	112.8	26.10	2,711	11,517	.81	13.94	107.9	24.84
Hutchings (OH)	· —	· —	_	_	_	_	354	12,554	.82	9.58	131.6	33.05
Stuart (OH) Killen (OH)	4,224 1,203	11,502 11,805	.84 .64	14.56 14.30	110.6 120.3		1,674 683	11,245 11,645	.87 .65	15.00 13.62	101.0 110.7	
Delmarva Power & Light Co	457	12,954	1.04	8.83	150.3		118	13,155	.89	8.46	159.2	
Edgemoor (DE) Indian River (DE)	141 316	12,688 13,073	.73 1.18	10.22 8.20	149.5 150.6		57 61	13,031 13,272	.73 1.04	9.45 7.52	154.2 163.9	
Deseret Generation & Tran Coop Bonanza (UT)	1,367 1,367	10,008 10,008	.40 .40	10.03 10.03	163.2 163.2		=	=	_	_	_	_
Detroit Edison Co	17,077	10,023	.52	5.06	130.6		2,505	12,784	1.20	7.74		31.79
Harbor Beach (MI)	110	13,320	.93	7.48	147.0		11	13,199	.97	7.60	147.1	
Marysville (MI)	59 5,893	13,372 10,391	.94 .65	7.41 5.91	146.4 109.9		12 1,534	12,992 12,946	.99 .95	8.28 7.89	143.0 127.7	
River Rouge (MI)	917	10,186	.47	6.06	112.5	22.92	303	12,811	.84	8.51	132.7	
St Clair (MI) Trenton Channel (MI)	4,255 1,765	9,504 10,860	.36 .81	4.21 5.51	152.4 113.5		578	12,717	2.14	7.33	110.0	27.98
Belle River (MI)	4,078	9,494	.35	4.21	152.6		67	9,436	.36	4.16	125.1	23.60
Duke Power Co	10,563	12,424	.76	10.84	139.4	34.63	4,526	12,445	.94	10.37	127.7	31.79
Allen (NC)	1,549	12,252	.73	10.90	144.8	35.49	358	12,369	.86	10.33	131.5	32.54
Buck (NC)	522 490	12,385 12,542	.69 .79	11.69 9.27	139.1 136.1		158 982	10,750 12,655	.71 1.02	21.98 8.95	121.7 128.0	26.16 32.40
Dan River (NC)	290	12,945	.69	9.05	141.1	36.53	24	12,388	.75	9.04	128.7	31.89
Marshall (NC)	3,356	12,546	.75	10.14	135.8		1,587	12,472	.91	10.26	126.3	
Riverbend (NC) Lee (SC)	381 193	12,383 12,461	.74 .78	10.72 9.95	141.3 146.6		443 312	12,617 12,536	.99 1.02	9.43 9.31	126.3 134.5	31.88 33.71
Belews Creek (NC)	3,782	12,339	.80	11.72	140.1		662	12,362	.93	11.16	127.7	
Duquesne Light Co	215	12,634	1.67	10.77		32.20	178	12,660	2.44	10.46		24.88
Elrama (PA) Cheswick (PA)	74 141	12,164 12,881	2.15 1.42	13.62 9.27	127.6 127.4	31.04 32.81	84 94	11,933 13,311	2.34 2.53	12.91 8.26		22.52 27.00
East Kentucky Power Coop Inc	1,904	12,230	.78	11.02		28.48	1,643	12,309	.97	10.49		26.22
Cooper (KY) Dale (KY)	193 296	12,523 12,283	1.16 78	9.90 10.25		28.25 27.97	563 224	12,277 12,442	1.24 .81	10.41		25.40 27.88
Daic (N I)	1,415	12,283	.78 .73	10.25 11.33		28.62	856	12,442	.83	9.33 10.85	107.0	

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000 (Continued)

			Contr	act					Spot	t		
Electric Utility	Receipts	A	verage Qua	ality	Avera Delivered		Receipts	A	verage Qu	ality	Avera Delive Cos	ered
Plant (State)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
Electric Energy Inc		8,822 8,822	0.24 .24	4.86 4.86	88.0 88.0	15.53 15.53	824 824	8,644 8,644	0.29 .29	5.36 5.36	87.5 87.5	15.12 15.12
Empire District Electric Co	. 216	8,979 9,020 8,963	.23 .30 .20	4.34 4.13 4.42	105.2 114.8 101.3		43 2 42	12,383 11,702 12,415	.98 .53 1.00	8.18 7.88 8.20	130.2 149.6 129.3	
Florida Power Corp ²	2,323	12,689 12,814 12,434	.79 .84 .69	8.87 8.16 10.33	176.0 176.8 174.4	45.32	1,565 529 1,036	12,303 12,568 12,168	.76 .89 .69	10.98 9.19 11.90	155.7 160.5 153.1	40.35
Fremont City of		8,846 8,846	.26 .26	4.84 4.84	94.7 94.7	16.75 16.75	=	_	_	_	_	_
Gainesville Regional Utilities Deerhaven (FL)		13,101 13,101	.69 .69	7.67 7.67	160.6 160.6	42.08 42.08	30 30	13,050 13,050	.69	7.13 7.13	163.6 163.6	
Georgia Power Co	. —	12,680	.90 	9.52	158.3	_	17,474 121	10,410 13,030	.61 2.06	8.57 9.92	149.9 146.6	31.22 38.20
Atkinson-Mcdonough (GA)	5,692 1,561	12,893 12,590 12,879 12,399	1.08 .98 .70 1.04	7.94 9.29 9.55 10.64	138.7 142.5 145.2 163.2	35.89 37.40	2,866 417 1,010	11,622 12,883 12,288	.84 .70 .97	14.80 9.75 11.14	134.8 141.0 148.3	36.34
Mitchell (GA) Yates (GA) Wansley (GA)	. 287 . 1,172	12,795 12,761 12,791	1.06 .93 .89	7.61 10.50 10.38	179.5 151.4 152.1	45.93 38.64	1,323 1,911	12,597 12,485	1.16 .99	11.06 11.76	141.3 145.7	35.61
Scherer (GA) Grand Haven City of	2,969	12,757	.64	9.04	205.0	52.29	9,825 165	9,028 12,745	.34 2.39	5.46 9.13	159.2 122.5	28.75 31.23
J B Simms (MI) Grand Island City of	291	 8,551	.31	5.05	68.4	— 11.69	165 46	12,745 8,778	2.39 .29	9.13 5.69	67.5	31.23 11.86
Platte (NE) Grand River Dam Authority	2,962	8,551 8,558	.31 .43	5.05 5.26		11.69 15.06	46 —	8,778	.29	5.69	67.5 —	11.86
GRDA No 1 (OK)Gulf Power Co		8,558 12,169	.43 1.01	5.26 6.18	88.0 151.9		1,468	12,118	1.09	5.99	— 144.4	35.01
Crist (FL)	. 139	12,130 12,753 12,111	1.01 .93 1.01	6.00 8.53 6.08	151.2 152.4 155.0	38.88	700 — 768	12,110 — 12,124	1.20 — .99	6.19 — 5.81	139.3 — 149.1	_
Gulf States Utilities Co		8,764 8,764	.40 .40	5.35 5.35		19.26 19.26	=	_	_	_	_	=
Hamilton City of		12,331 12,331	.73 .73	11.20 11.20		34.62 34.62	21 21	12,271 12,271	.69	13.03 13.03		34.48 34.48
Hastings City of		8,627 8,627	.30 .30	5.56 5.56		11.23 11.23	11 11	8,801 8,801	.32 .32	5.29 5.29		11.41 11.41
Holland City of		12,944 12,944	.88 .88	6.34 6.34	158.2 158.2		12 12	12,030 12,030	.37 .37	6.50 6.50		38.74 38.74
Holyoke Water Power Co Mount Tom (MA)		=	_	_	=	_	324 324	13,137 13,137	.95 .95	7.12 7.12	174.7 174.7	45.89 45.89
Hoosier Energy R E C Inc	. 670	11,188 11,187 11,189	2.80 1.46 3.10	9.81 8.87 10.02	101.9	23.03 22.80 23.08		=			_	=
IES Utilities Co		8,391 9,485	.32 .30	5.63 3.71		16.26 20.66	3,918 257	8,717 12,153	. 32 .39	5.61 5.73		14.09 29.90

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000 (Continued)

			Contr	act					Spot	t		
Electric Utility	Receipts	A	verage Qua	ality	Avera Delivered		Receipts	A	verage Qu	ality	Avera Delive Cos	ered
Plant (State)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
IES Utilities Co												
Praire Creek (IA)	268	8,442	0.31	5.71		14.36	637	8,453	0.30	5.44		15.26
Sutherland (IA)	27	8,761	.27	5.83	71.4		558	9,005	.30	5.58	83.5	
Burlington (IA) Ottumwa (IA)	272 1,414	8,341 8,374	.36 .31	5.44 5.67	79.1 102.9	13.20 17.24	607 1,858	8,308 8,379	.38 .31	5.92 5.57	80.1 68.4	13.31 11.47
Independence City of	108	10,730	2.73	12.88		29.15	2	12,761	3.38	12.37	175.0	
Blue Valley (MO)	108	10,730	2.73	12.88	135.8		2	12,761	3.38	12.37	175.0	
Indiana-Kentucky Electric Corp Clifty Creek (IN)	3,178 3,178	9,813 9,813	.31 .31	4.89 4.89	117.3 117.3		759 759	10,112 10,112	1.15 1.15	6.48 6.48	105.0 105.0	21.23 21.23
Indiana Michigan Power Co	9,057	9,320	.47	5.49	110.9	20.67	2,126	11,506	.90	10.30	108.0	24.85
Tanners Creek (IN)	1,600	11,953	1.55	10.06	113.4		607	12,424	1.34	10.05	107.2	
Rockport (IN)	7,456	8,755	.24	4.51		19.28	1,519	11,139	.72	10.40	106.3	24.14
Indianapolis Power & Light Co	5,592	11,238	2.25	8.24		20.93	1,313	11,092	2.28	9.58	92.2	
Stout (IN)	1,153	10,899	1.18	8.55	109.6		296 5	10,832	1.11	9.11	108.4	
Pritchard (IN) Petersburg (IN)	655 3,784	11,295 11,331	1.19 2.76	7.07 8.35	108.7 85.6	24.55 19.40	1,012	10,933 11,169	.93 2.63	8.70 9.72	105.3 87.6	
Interstate Power Co	25	12,006	.51	8.13	138.4	33.23	1,958	9,197	.38	5.37	102.9	18.92
Dubuque (IA)	25	12,006	.51	8.13	138.4		232	11,392	.99	6.18	122.0	
Lansing (IA)	_	_	_	_	_	_	1,009	8,975	.30	5.21		18.78
Kapp (IA)	_	_	_	_	_	_	717	8,799	.30	5.34	92.4	16.26
Jacksonville Electric Auth	2,360 2,360	12,245 12,245	1.00 1.00	8.60 8.60	160.8 160.8	39.38 39.38	572 572	12,799 12,799	1.38 1.38	7.71 7.71	142.7 142.7	
Jamestown City of	_	_	_	_	_	_	87 87	12,657 12,657	1.60 1.60	10.20 10.20	129.9 129.9	
Kansas City City of	1,742	8,338	.35	5.21	76.2	12.70	103	8,706	.23	4.45	96.3	16.76
Quindaro (KS)	417	8,810	.31	5.35	93.1		103	8,706	.23	4.45		16.76
Nearman (KS)	1,325	8,190	.37	5.17	70.4	11.53	_	_	_	_	_	_
Kansas City Power & Light Co	4,415	8,797	.29	5.36		12.33	3,908	8,866	.70	6.31	84.0	
La Cygne (KS)	2,506	8,795	.29	5.36	68.1	11.99	2,431	8,892	1.01	7.39	77.8	
Montrose (MO) Iatan (MO)	1,909	8,799	.30	5.35	72.6	12.77	1,477	8,823	.21	4.52	94.4	16.66
Kansas Power & Light Co	10,100	8,536	.34	4.65	109.9	18.76	734	10,473	.37	6.34	138.0	28.92
Lawrence (KS)	950	9,363	.34	4.12	94.7		505	10,535	.37	6.42	139.5	
Tecumseh (KS) Jeffrey Energy Cnt (KS)	502 8,648	9,368 8,397	.34 .34	4.08 4.74	94.8 112.7		229	10,339	.38	6.18	134.8	27.87
							1 240	-	-	-	-	22.20
Kentucky Power Co	1,241 1,241	12,258 12,258	.90 .90	9.45 9.45		26.17 26.17	1,348 1,348	12,114 12,114	.97 .97	9.91 9.91	92.4 92.4	22.38 22.38
Kentucky Utilities Co	3,480	12,080	1.72	11.41		25.16	3,679	11,958	1.06	11.62		25.93
Brown (KY)	323 2,994	12,312 12,081	1.56	10.80 11.49	115.5	28.43 25.09	1,406 1,763	11,956 11,950	1.25	12.06 11.68		25.25 27.27
Green River (KY)	163	11,591	1.71 2.21	11.49		20.08	370	11,700	.67 2.32	10.85		21.05
Tyrone (KY)	_				_		140	12,773	.85	8.40		28.95
Lakeland City of	255 255	12,794 12,794	1.44 1.44	9.29 9.29		42.10 42.10	147 147	12,734 12,734	2.27 2.27	8.95 8.95	154.9 154.9	39.44 39.44
Lansing City of	1,329	9,689	.43	6.00	129.8	25.15	*	12,482	.91	9.36	151.9	37.92
Eckert (MI)	1,054	8,906	.30	5.31	119.3	21.24	_	· —	_	_	_	_
Erickson (MI)	276	12,684	.90	8.65	158.1	40.11	*	12,482	.91	9.36	151.9	37.92
Los Angeles City of	5,490 5,490	11,817 11,817	.48 .48	8.83 8.83		33.91 33.91	_	_	_	_	_	_

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000 (Continued)

Į			Contr	act					Spot	t		
Electric Utility Plant (State)	Receipts (1000	A	verage Qua	ality	Avera Delivered		Receipts (1000	A	verage Qu	ality	Avera Delive Cos	ered
riant (state)	short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
Louisville Gas & Electric Co	6,268	11,433	3.45	12.02	92.0	21.04	506	11,271	2.96	13.77	86.2	19.4
Cane Run (KY)	1,363	11,332	3.44	11.04	99.5	22.55	67	11,386	3.05	11.29	89.7	20.4
Mill Creek (KY) Trimble County (KY)	3,583 1,322	11,371 11,704	3.39 3.64	12.27 12.35	91.7 85.2	20.86 19.95	423 16	11,281 10,498	3.01 1.31	13.95 19.49	84.6 115.2	
• • •												
Lower Colorado River Authority	3,190 3,190	8,782 8,782	.30 .30	5.37 5.37	92.5 92.5	16.24 16.24	2,972 2,972	8,394 8,394	.32 .32	5.66 5.66	91.5 91.5	15.3 (15.3)
	-,	-,					,	,				
Madison Gas & Electric Co	_	_	_	_	_	_	217 217	10,757 10,757	1.42 1.42	9.26 9.26	136.0 136.0	
Manitowoc Public Utilities	_	_	_	_	_	_	104	13,144	1.29	6.83	153.9	40.4
Manitowoc (WI)	_	_	_	_	_	_	104	13,144	1.29	6.83	153.9	
Marquette City of	171	9,336	.36	4.37	122.7		13	13,168	.97	6.30	169.6	
Shiras (MI)	171	9,336	.36	4.37	122.7	22.91	13	13,168	.97	6.30	169.6	44.60
Michigan South Central Pwr Agy Project I (MI)	_	_	_	_	_	_	139 139	12,005 12,005	2.74 2.74	11.42 11.42	160.0 160.0	
MidAmerican Energy	12,265	8,504	.31	5.07	73.9	12.58	64	8,593	.34	4.54	78.8	13.5
Riverside (IA)	407	8,451	.31	5.53	89.7		_	_	_	_	_	_
Council Bluffs (IA)	3,529	8,452	.31	5.25	60.5		_	_	_	_	_	_
George Neal 1-4 (IA) Louisa (IA)	5,656 2,673	8,563 8,455	.31 .31	4.84 5.24	75.2 86.7	12.87 14.65	64	8,593	.34	4.54	78.8	13.55
Minnesota Power & Light Co	4,136	9,125	.48	5.89	117.0	21.35	_	_	_	_	_	_
Laskin Energy Center (MN) Boswell Energy Center (MN)	360 3,776	9,349 9,103	.38 .49	4.42 6.03	121.0 116.6	22.62 21.23	_	_	_	_	_	_
Minnkota Power Coop Inc	4,349	6,647	.90	8.45	62.0	8.25						
Young (ND)	4,349	6,647	.90	8.45	62.0	8.25	_	_	_	_	_	=
Mississippi Power Co	2,492	11,743	1.12	7.24	148.8	34.94	2,005	10,996	.47	8.53	154.6	34.00
Watson (MS)	1,816	12,037	1.37	6.88	147.0	35.40	149	11,430	.41	5.00	141.0	32.23
Daniel (MS)	676	10,953	.46	8.20	153.9	33.71	1,856	10,961	.47	8.81	155.7	34.14
Monongahela Power Co	5,631	12,433	2.79	11.14	105.9		339	12,674	1.65	9.40	104.1	
Albright (WV)Ft Martin (WV)	457 1,061	12,563 12,593	1.61 1.58	11.35 10.55	105.4	26.49 26.51	130	12,362	1.69	12.57	103.4	25.50
Harrison (WV)	2,267	12,355	3.45	12.21	112.7		6	12,447	3.56	10.07	79.0	19.60
Rivesville (WV)	261	11,959	1.02	12.57	118.4		_		_	_		
Willow Island (WV)	384	13,046	1.40	7.25	107.4		202	12,882	1.56	7.34	105.3	27.13
Pleasants (WV)	1,202	12,298	3.89	10.51	90.4	22.23	_	_	_	_	_	_
Montana-Dakota Utilities Co	3,041	6,942	.93	8.40	83.3	11.56	2	7,025	.65	6.98	68.2	9.58
Heskett (ND)	453	7,050	.67	7.18	103.4	14.59	2	7,025	.65	6.98	68.2	9.58
Lewis and Clark (MT) Coyote (ND)	317 2,270	6,618 6,965	.52 1.03	8.65 8.61		12.12 10.88	_	_	_	_	_	
Muscatine City of	802	8,351	.58	6.50	80.9	13.51	45	8,683	.50	5.66	82.1	14.2
Muscatine (IA)	802	8,351	.58	6.50	80.9	13.51	45	8,683	.50	5.66		14.2
Nebraska Public Power District	4,810	8,611	.29	4.46	48.5	8.35	835	8,784	.26	4.48		10.99
Sheldon (NE)	342 4,469	8,791 8,597	.19 .30	4.47 4.46	62.7 47.3	11.03 8.14	551 284	8,705 8,938	.30 .19	4.60 4.25	67.1 53.9	
Nevada Power Co Gardner (NV)	1,457 1,457	11,622 11,622	.49 .49	8.81 8.81		27.32 27.32	293 293	12,096 12,096	.66 .66	10.56 10.56		25.4 9 25.49
Northern Indiana Pub Serv Co	7,874	9,946	1.17	6.35	118.2	23.50	625	11,172	1.68	7.38	116.7	26.08
Bailly (IN)	846	11,308	2.82	8.39	120.2	27.18	370	12,070	2.47	8.44	119.2	28.78
Mitchell (IN)	1,029	9,024	.26	4.79	113.7	20.51	79	9,705	.37	6.32	118.1	22.92

See footnotes at end of table.

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000 (Continued)

			Contr	act					Spot	t		
Electric Utility	Receipts	A	verage Qua	ality	Avera Delivered		Receipts	A	verage Qu	ality	Avera Delive Cos	ered
Plant (State)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
Northern Indiana Pub Serv Co												
Michigan City (IN)	,	9,571 10,007	0.39 1.29	5.62 6.53	124.7 116.9	23.87 23.40	83 94	9,611 10,248	0.34 .86	5.19 6.01	105.9 112.9	
Northern States Power Co	,	8,829	.41	6.38		19.09	341	9,548	.51	6.66	126.4	24.14
Black Dog (MN)		8,839	.21	4.49	100.8	17.82	_	_	_	_	_	_
High Bridge (MN)		8,931	.19	4.27	101.0		_	_	_	_	_	_
King (MN)		8,918 8,947	.28 .19	5.12 4.17	103.0	18.38 17.38	_	_	_	_	_	_
Bay Front (WI)		8,821	.22	5.10	144.3		92	11,195	.42	6.46	162.2	36.3
Sherburne County (MN)		8,782	.52	7.39		19.73	249	8,937	.54	6.74	109.8	
Ohio Edison Co		12,201	1.69	12.57		27.28	1,074	11,771	1.24	14.82	88.1	20.75
Niles (OH)		12,050	3.28	13.00	110.9				_		_	
Burger (OH) Sammis (OH)		12,172 12,220	3.76 1.26	12.29 12.56	82.9 115.6	20.18 28.24	238 836	11,429 11,868	1.82 1.08	16.73 14.28	86.1 88.7	
Ohio Power Co	11,454	11,789	2.46	11.39	244.8	57.73	3,163	12,272	2.33	10.78	102.8	25.24
Muskingum (OH)	2,185	11,744	2.45	11.97	123.2	28.93	1,115	11,942	2.31	11.62	121.0	28.91
Kammer (WV)		13,104	1.46	7.34	110.2		87	13,268	1.33	6.64	105.8	
Mitchell (WV) Gavin (OH)		12,300 11,281	.73 3.39	11.83 12.02	152.5 371.5		952 1,010	12,386 12,444	.90 3.79	12.52 8.56	108.0 78.5	
Ohio Valley Electric Corp		13,074	1.67	7.75	113.7		2,004	12,631	2.49	9.47		23.03
Kyger Creek (OH)		13,074	1.67	7.75	113.7		2,004	12,631	2.49	9.47	91.2	
Oklahoma Gas & Electric Co		8,756	.24	4.75		14.87	_	_	_	_	_	_
Muskogee (OK)Sooner (OK)		8,746 8,770	.26 .23	4.81 4.67		15.14 14.46	_	_	_	_	_	_
Omaha Public Power District	3,631	8,654	.31	5.44	58.9	10.19	604	8,399	.31	5.60	62.1	10.44
North Omaha (NE)		8,685	.31	5.41	62.4	10.83	310	8,402	.31	5.73	66.6	11.19
Nebraska City (NE)	2,062	8,631	.32	5.46	56.2	9.69	294	8,395	.31	5.47	57.4	9.64
Orlando Utilities Comm		12,785 12,785	1.12 1.12	8.77 8.77	166.1 166.1		756 756	12,680 12,680	1.23 1.23	8.93 8.93	155.0 155.0	
Orrville City of	331	11,559	3.68	10.12	102.8	23.76	_	_	_	_	_	_
Orrville (OH)		11,559	3.68	10.12	102.8		_	_	_	_	_	_
Otter Tail Power Co		8,464	.31	5.28	99.3	16.81	414 414	9,330 9,330	.36	4.32 4.32	121.8 121.8	
Big Stone (SD)		8,464	.31	5.28	99.3	16.81	—	9,330	.36	4.32	121.6 —	
Owensboro City of		10,856	3.42	11.86		19.76	4	10,555	2.49	11.43		13.35
Smith (KY)		10,856	3.42	11.86	91.0	19.76	4	10,555	2.49	11.43	63.2	
PacifiCorp		9,978	.55	9.33		17.55	3,228	8,698	.32	5.45	63.6	11.07
Carbon (UT)		12,238	.43	8.12	61.4		 621	9,379	24	4 12	124.6	22.20
Centralia (WA) Johnston (WY)		7,765 7,929	.92 .41	15.24 7.41	195.9 44.9	30.43 7.12	631 2,352	9,379 8,458	.34 .31	4.12 5.54	124.6 44.0	
Naughton (WY)		9,881	.81	5.44		21.43	2,332	U, 1 J0	.51	J.J4 —	 .0	7.44
Wyodak (WY)		8,052	.57	6.62		12.48	_	_	_	_	_	_
Emery-Hunter (UT)		11,784	.45	9.92		16.51	_	_	_	_	_	_
Jim Bridger (WY) Huntington (UT)	8,842	9,271 11,898	.55 .43	10.44 9.18		19.25 14.34	245	9,255	.38	7.99 —	76.5	14.16
Painesville City of		12,636	1.93	8.43		34.07	_		_			
Painesville (OH)		12,636	1.93	8.43		34.07	_	=	_	_	=	=
Pennsylvania Electric Co		12,665	1.96	10.98		27.49	82	12,271	2.19	14.23	97.2	
Conemaugh (PA)		12,535	2.34	12.21	107.2		31	12,152	2.74	15.35	86.2	
Keystone (PA)	421	12,765	1.67	10.04	109.6	27.97	51	12,343	1.86	13.54	103.7	25.61

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000 (Continued)

			Contr	act					Spot	:		
Electric Utility Plant (State)	Receipts (1000	A	verage Qu	ality	Avera Delivered		Receipts	A	verage Qua	ality	Avera Delive Cos	red
riant (State)	short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
Pennsylvania Power & Light Co	2,100	12,885	1.29	9.67	140.4	36.18	1,318	12,684	1.54	11.60	129.8	32.93
Brunner Island (PA)		12,717	1.00	10.67	147.2	37.44	367	12,866	1.20	9.50	134.8	
Martins Creek (PA)		13,043	1.99	8.86	135.5	35.34	152	12,853	1.82	9.91	128.2	
Montour (PA) Sunbury (PA)		13,160 12,447	1.69 1.48	8.03 11.70	131.0 30.9	34.48 7.69	769 30	12,636 10,808	1.67 1.08	12.52 22.18	128.3 113.6	
Pennsylvania Power Co	2,155	12,348	3.57	11.50	87.4	21.59	912	12,127	3.18	12.75	87.9	21.3
New Castle (PA)	96	12,195	1.52	11.58	116.7	28.46	_	´ —	_	_	_	_
Bruce Mansfield (PA)	2,058	12,355	3.66	11.50	86.1	21.26	912	12,127	3.18	12.75	87.9	21.32
Philadelphia Electric Co		13,167	1.96	7.88		35.23	_	_	_	_	_	_
Cromby (PA) Eddystone (PA)		13,156 13,172	1.97 1.95	7.90 7.87	133.4 133.9	35.10 35.27	_	_	_	_	_	_
-		ĺ										
Plains Elec Gen&Trans Coop Inc Escalante (NM)		9,187 9,187	.82 .82	16.36 16.36	127.2 127.2	23.37 23.37	_	_	_	_	_	=
Platte River Power Authority		8,821 8,821	.20 .20	4.59 4.59	60.5 60.5	10.67 10.67	_	_	_	_	_	_
Portland General Electric Co		_	_	_	=	_	2,000 2,000	8,636 8,636	.38 .38	6.10 6.10	106.8 106.8	
Potomac Edison Co		12,444 12,444	.96 .96	12.14 12.14	129.1 129.1	32.12 32.12	47 47	12,423 12,423	.95 .95	11.92 11.92	129.0 129.0	
Potomac Electric Power Co Benning (DC)		13,187 13,253	1.28 .74	7.84 7.65	132.6 144.5	34.97 38.29	237 10	13,198 13,236	.82 .83	8.85 8.40	138.9 138.3	
Chalk (MD)		13,172	1.29	8.55		35.31	44	13,054	1.01	9.40	137.7	
Dickerson (MD)		13,132	1.34	8.19	122.0	32.03	_	_	_	_	_	_
Morgantown (MD) Potomac River (VA)		13,177 13,340	1.41 .74	7.55 7.38	133.3 144.1	35.13 38.46	7 176	13,031 13,238	1.18 .75	10.40 8.67	126.6 139.7	
Public Service Co of Colorado	7,633	9,529	.37	6.59	91.5	17.43	2,329	10,043	.36	6.88	88.3	17.73
Araphoe (CO)		8,755	.21	4.60	89.2	15.62	732	8,802	.25	4.86	77.9	
Cameo (CO)		10,881	.50	12.05	94.9	20.65				_	_	
Cherokee (CO)		11,294	.49	9.61 4.44	87.7 93.9	19.82 16.15	799 303	11,346 8,564	.46	9.26 5.26	86.6 82.6	
Comanche (CO)Valmont (CO)		8,598 11,361	.31 .49	9.45	108.9	24.76	495	10,679	.31 .38	7.02		22.78
Hayden (CO)		10,435	.40	8.44	96.1	20.06	_	_	_	_	_	
Pawnee (CO)	1,988	8,417	.33	4.64	86.3	14.52	_	_	_	_	_	_
PSI Energy Inc	,	11,232	1.89	8.47	108.4	24.36	4,575	11,070	1.36	9.25	112.3	
Cayuga (IN)		10,885	1.17	8.23	117.1		1,147	10,917	.93	8.43	118.8	
Edwardsport (IN)Noblesville (IN)		11,235 10,756	1.25 1.58	7.60 9.33		25.61 32.58	258 76	11,667 10,840	1.45 1.45	9.00 8.77		28.81 27.00
Gallagher (IN)		13,091	2.35	7.48		29.73	280	12,359	1.81	7.63		29.17
Wabash River (IN)		10,663	1.46	9.45		24.70	885	10,708	1.47	9.22		24.80
Gibson Station (IN)	6,306	11,109	2.06	8.53	103.4	22.98	1,929	11,069	1.48	10.05	104.0	23.01
Public Service Co of NH		13,175	1.73	6.90	153.5	40.45	621	13,026	.77	5.30		36.70
Merrimack (NH)		13,175	1.73	6.90	153.5	40.45	66 555	13,111 13,016	2.10 .61	7.95 4.99	141.8 141.0	37.20 36.70
Public Service Co of NM	7,051	9,358	.79	24.95	169.0	31.63	_	_	_	_	_	_
San Juan (NM)		9,358	.79	24.95		31.63	_	_	_	_	_	_
Public Service Co of Oklahoma Northeastern (OK)		8,811 8,811	.22 .22	4.68 4.68		21.18 21.18	143 143	8,768 8,768	.30 .30	5.18 5.18	92.1 92.1	16.15 16.15
Public Service Electric&Gas Co	950	13,309	.79	8.39	139.2	37.04	494	12,973	.97	8.35	134.5	34.91
Hudson (NJ)		12,580	.92	11.97	137.8	34.68	426	12,954	.87	8.56	134.5	34.84
Mercer (NJ)	571	13,793	.71	6.02	140.0	38.62	68	13,095	1.62	7.03	135.0	35.36

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000 (Continued)

			Contr	act					Spot	[
Electric Utility	Receipts	A	verage Qua	ality	Avera Delivered		Receipts	A	verage Qu	ality	Avera Delive Cos	ered
Plant (State)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
Reliant - HL&P	18,350	7,732	0.72	10.45	143.4	22.17	_	_	_	_	_	_
Limestone (TX)	8,551 9,799	6,728 8,608	1.12 .37	16.42 5.24	102.8 171.1	13.83	_	_	_	_	_	_
, , , , , , , , , , , , , , , , , , , ,	,	11,998	1.99	9.82			40	12 022	2.25	10.00	124.0	22.2
Richmond City of	184 184	11,998	1.99	9.82 9.82	129.8 129.8	31.14 31.14	69 69	12,023 12,023	2.35 2.35	10.09 10.09	134.0 134.0	
Rochester Public Utilities	114	11,416	.98	7.92	163.8	37.40	7	11,834	.63	7.53	168.3	
Silver Lake (MN)	114	11,416	.98	7.92	163.8	37.40	7	11,834	.63	7.53	168.3	39.8
Rochester Gas & Electric Corp Russell Station 7 (NY)	262 262	13,275 13,275	2.19 2.19	7.17 7.17	135.2 135.2		81 81	13,099 13,099	2.33 2.33	7.92 7.92	125.8 125.8	
Salt River Proj Ag I & P Dist Navajo (AZ)	10,691 8,274	10,629 10,919	.51 .53	10.27 9.29	116.4 114.2	24.75 24.95	865	8,917	.43	5.32	122.8	21.9
Coronado (AZ)	2,416	9,634	.45	13.65	125.0	24.08	865	8,917	.43	5.32	122.8	21.9
San Antonio City of	5,200 5,200	8,436 8,436	.30 .30	5.54 5.54	99.1 99.1	16.71 16.71	_	_	_	_	_	_
		5,219	1.94		79.2	8.26						
San Miquel (TX)	3,426 3,426	5,219	1.94	26.28 26.28	79.2	8.26	_	_		_	_	_
Savannah Electric & Power Co	_	_	_	_	_	_	880	12,355	.81	9.89	143.7	
Kraft (GA) McIntosh (GA)	_	_	_	_	_	_	467 413	12,725 11,938	.74 .88	7.07 13.08	139.0 149.4	35.3 35.6
Seminole Electric Coop Inc	2,229	12,261	2.89	7.58	177.1	43.43	1,317	13,146	2.91	7.50	139.1	36.5
Seminole (FL)	2,229	12,261	2.89	7.58	177.1	43.43	1,317	13,146	2.91	7.50	139.1	36.5
Sierra Pacific Power Co North Valmy (NV)	709 709	11,381 11,381	.39 .39	8.28 8.28	183.0	41.67 41.67	700 700	11,464 11,464	.43	8.09 8.09	111.6 111.6	25.5 25.5
							700	11,404	.43	6.09	111.0	23.3
Sikeston City of	947 947	8,785 8,785	. 30 .30	5.24 5.24	102.5 102.5		_	_	_	_	_	_
South Carolina Electric&Gas Co	4,693	12,705	.94	8.51	147.3	37.43	1,588	12,724	1.12	8.71	142.4	36.2
Canadys (SC)	402 453	12,858 12,578	.99 1.02	7.72 9.18	150.3	38.66 36.80	443 206	12,846 12,494	1.24 1.12	8.53 9.41	142.6 142.0	
Urguhart (SC)	404	13,109	1.30	6.71	150.1		102	13,126	1.30	6.61	147.2	
Wateree (SC)	1,255	12,615	1.00	9.83	148.1	37.36	395	12,687	1.12	9.32	142.5	36.1
Williams (SC)	1,445	12,695	.74	7.65	146.5		201	12,744	.75	7.56	143.0	
Cope (SC)	734	12,652	.97	8.94	144.9	36.67	240	12,570	1.17	9.31	139.6	35.0
South Carolina Pub Serv Auth	5,218	12,798	1.19	8.34		34.63	2,012	12,630	1.13	8.90		31.3
Cross (SC)	2,538	12,857	1.18	7.93	134.1		499	12,632	1.12	8.99		31.3
Grainger (SC) Jefferies (SC)	323 486	12,513 12,677	1.22 1.17	9.15 9.74	154.7 135.5		47 239	12,588 12,666	1.19 1.18	8.80 9.07	155.0 124.9	
Winyah (SC)	1,871	12,797	1.20	8.38		34.20	1,226	12,624	1.12	8.84	122.7	
South Mississippi El Pwr Assn	691 691	12,277 12,277	.95 .95	10.21 10.21	160.3 160.3		104 104	12,694 12,694	.85 .85	8.97 8.97	138.1 138.1	
Southern California Edison Co Mohave (NV)	4,713 4,713	10,966 10,966	.48 .48	9.96 9.96	124.2 124.2	27.24 27.24	_	=	_	_	_	_
Southern Illinois Power Coop	525	10,526	2.99	15.05		17.59	170	8,611	2.16	19.55	58.0	9.9
Marion (IL)	525	10,526	2.99	15.05		17.59	170	8,611	2.16	19.55	58.0	
Southern Indiana Gas & Elec Co	1,373	11,342	3.93	10.60		21.49	1,067	11,817	2.67	7.17	99.7	
Culley (IN) A B Brown (IN)	975 239	11,399 11,386	4.33 4.06	10.82 10.14		21.10 22.10	87 809	12,763 11,816	1.78 2.92	7.23 6.99	120.8 96.7	
11 P DIOWII (111)	439	10,929	4.00	9.92		22.10	170	11,335	2.72	8.02	20.7	44.0

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000 (Continued)

			Contr	act					Spot	t		
Electric Utility	Receipts	A	verage Qua	ality	Avera Delivered		Receipts (1000	A	verage Qu	ality	Avera Delive Cos	red
Plant (State)	short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
Southwestern Electric Power Co	8,521	7,737	0.62	8.44	145.8	22.56	3,184	8,599	0.28	4.62	127.7	21.96
Flint Creek (AR)	1,282	8,557	.30	4.45	158.7	27.16	904	8,501	.30	4.90	108.2	
Welsh Station (TX) Pirkey (TX)	3,843 3,396	8,454 6,617	.33 1.06	4.62 14.27	161.4 117.0	27.28 15.48	2,279 1	8,639 6,336	.28 .50	4.51 6.20	135.3 90.8	23.37
Southwestern Public Service Co	9,159	8,783	.29	5.25	145.6		86	8,598	.31	5.22	107.8	
Harrington (TX)	4,661	8,823	.28	5.29	113.7	20.07	4	8,897	.27	5.22	115.3	
Tolk (TX)	4,498	8,741	.30	5.21	178.9		82	8,583	.31	5.22	107.4	
Springfield City of	1,035	10,442	2.72	9.08	111.8	23.35	_	_	_	_	_	_
Dallman (IL)	925	10,451	2.86	9.13	110.2		_	_	_	_	_	_
Lakeside (IL)	110	10,364	1.53	8.66	125.8	26.07	_	_	_	_	_	_
Springfield City of	1,380	9,335	.33	4.47		21.01	_	_	_	_	_	_
James River (MO)	860	9,571	.42	4.61	116.6		_	_	_	_	_	_
Southwest (MO)	520	8,945	.20	4.23	105.3	18.84	_	_	_	_	_	_
St Joseph Light & Power Co Lakeroad (MO)	_	_	_	_	_	_	342 342	9,587 9,587	.30 .30	5.47 5.47	99.7 99.7	
Sunflower Electric Coop Inc Holcomb (KS)	1,441 1,441	8,462 8,462	.30 .30	5.33 5.33	108.2 108.2	18.31 18.31	_	=	_	_	=	_
Tampa Electric Co ³	4,407	12,081	2.33	8.41	152.9	36.94	1,988	11,366	2.00	7.94	125.3	28.49
Gannon (FL)	213	12,909	1.11	7.95	150.1	38.77	_		_	_	_	_
Davant Transfer (FL)	4,194	12,039	2.39	8.43	153.0	36.85	1,988	11,366	2.00	7.94	125.3	28.49
Tennessee Valley Authority ⁴	37,226	11,498	1.94	10.26	109.4		4,766	11,876	1.47	9.75		27.65
Colbert (AL)	1,054	12,027	1.87	11.45		25.89	185	11,913	1.06	13.26	127.0	
Widows Creek (AL)	1,885	12,104	2.49	11.02	114.7	27.76	1,840	12,327	1.69	9.07	118.4	
Paradise (KY)	5,470 3,333	10,658	4.26	19.01 7.42	95.5 122.3		231 282	10,389	5.87	19.72	82.2 120.8	17.08 27.70
Shawnee (KY) Bull Run (TN)	1,765	11,411 12,788	.58 .96	8.01	117.8		212	11,468 12,696	.50 .86	9.40 9.22	130.1	
Cumberland (TN)	7,078	11,759	2.85	9.45	103.2	24.28	306	12,411	2.91	9.33	105.7	
Gallatin (TN)	158	12,745	2.51	8.47	109.8		_			_	_	
Sevier (TN)	1,983	12,782	1.32	10.90	123.8		14	12,800	1.05	11.00	123.1	31.51
Johnsonville (TN)	800	12,275	1.81	8.23	104.2	25.59	_	_	_	_	_	_
Kingston (TN)	3,676	12,356	1.18	10.71	124.2		212	12,407	1.11	11.04	127.1	
GRT Terminal (TN) Cora Transfer (TN)	7,941 2,083	10,893 10,219	1.09 .37	7.28 6.14	105.0 106.0	22.88 21.67	991 493	10,986 11,964	.61 .52	8.51 8.90	115.0 114.4	
Texas Municipal Power Agency	1,744	8,437	.30	5.46		21.13	_	_	_	_	_	_
Gibbons Creek (TX)	1,744	8,437	.30	5.46		21.13	_	_	_	_	_	_
Texas-New Mexico Power Co	1,797	6,717	.91	16.61	147.8	19.85	31	8,796	.50	5.40	166.3	29.26
TNP One (Tx)	1,797	6,717	.91	16.61	147.8	19.85	31	8,796	.50	5.40	166.3	29.26
TXU Electric Co ⁵	32,394	6,684	.78	14.58	105.4	14.09	114	8,333	.40	5.55	120.6	20.10
Big Brown (TX)	6,600	7,251	.62	12.13		17.19	_		_		–	
Martin Lake (TX)	13,440	6,695	1.05	12.64		11.39	114	8,333	.40	5.55	120.6	20.10
Monticello (TX) Sandow No 4 (TX)	10,784 1,570	6,343 6,555	.49 1.10	18.15 16.94		15.45 14.82	_	_	_	_	_	_
Toledo Edison Co	_	_	_	_	_	_	814	8,863	.26	5.00		19.11
Bay Shore (OH)	_	_	_	_	_	_	814	8,863	.26	5.00	107.8	19.11
Tri State G & T Assn Inc	3,740	10,242	.44	7.51	116.2		659	10,414	.44	7.33	58.2	12.12
Nucla (CO) Craig (CO)	340 3,400	10,661 10,200	.87 .40	20.69 6.19	114.0 116.5	24.31 23.76	659	10,414	.44	7.33	58.2	12.12
Tucson Electric Power Co	2,965	9,342	.83	17.68		25.93	340	11,320	.48	9.64		42.82
Irvington (AZ)	· —	´ —	_	_	_	_	340	11,320	.48	9.64		42.82
Springerville (AZ)	2,965	9,342	.83	17.68	138.8	25.93	_	_	_	_	_	_

Table 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 2000 (Continued)

			Contr	act					Spot	t		
Electric Utility	Receipts	A	verage Qua	ality	Avera Delivered		Receipts	A	verage Qu	ality	Avera Delive Cos	red
Plant (State)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)	(1000 short tons)	Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
United Power Assn	768	6,673	0.61	8.71	70.8	9.45	_	_	_	_	_	_
Stanton (ND)	768	6,673	.61	8.71	70.8	9.45	_	_	_	_	_	_
UtiliCorp United Inc	1,492 1,492	9,687 9,687	.34 .34	5.78 5.78	88.5 88.5		=	_	_	=	_	_
Vineland City of	23	12,917	.92	9.47	186.1	48.07	_	_	_	_	_	_
H M Down (NJ)	23	12,917	.92	9.47	186.1	48.07	_	_	_	_	_	_
Virginia Electric & Power Co	11,777 505 2,356	12,648 12,739 12,924	1.29 .84 1.00	11.59 10.26 8.94	125.9 141.8 137.1	36.12	2,168 109 686	12,773 12,819 12,868	1.23 .98 1.16	10.01 9.28 9.21	129.9 136.9 132.9	35.10
Chesapeake Energy (VA)	1,423	13,131	.82	7.57	144.7		175	12,931	.94	9.85	134.4	
Possum Point (VA)	510	12,898	1.02	8.74	142.0		277	12,785	1.12	8.82	136.0	
Yorktown (VA) Mount Storm (WV)	387 4,206	12,843 12,243	1.41 1.74	9.75 15.42	136.9 112.1		320 317	12,987 12,142	1.36 1.74	8.81 15.23	136.4 113.8	35.44 27.64
Clover (VA)	2,228	12,887	1.03	9.83	119.4		284	12,882	1.07	9.00		31.03
North Branch (VA)	161	10,045	3.35	28.20	88.5	17.78	_	_	_	_	_	_
West Penn Power Co	1,135	12,878	2.25	8.89	108.6	27.97	_	_	_	_	_	_
Hatfield (PA)	1,135	12,878	2.25	8.89	108.6	27.97	_	_	_	_	_	_
West Texas Utilities Co	1,049	8,368	.36	5.54	153.1	25.63	1,554	8,421	.36	5.57	120.5	20.30
Oklaunion (TX)	1,049	8,368	.36	5.54	153.1	25.63	1,554	8,421	.36	5.57	120.5	20.30
Western Farmers Elec Coop Inc	1,646	8,677	.24	4.70	106.2	18.42	_	_	_	_	_	_
Hugo (OK)	1,646	8,677	.24	4.70	106.2	18.42	_	_	_	_	_	_
Wisconsin Electric Power Co	10,766	9,314	.38	5.36	96.3	17.94	596	12,496	.69	8.35	149.7	37.42
Presque Isle (MI)	1,883	10,132	.37	6.16	119.0		235	13,159	.94	7.13	145.1	38.18
Oak Creek (WI) Port Washington (WI)	3,280 534	9,200 13,205	.30 1.37	4.75 6.97	100.5 123.5			12.372	.33	4.49	137.2	33.95
Valley (WI)	215	12,282	.43	6.45	155.0		343	12,372	.53	9.39	157.2	
Pleasant Prairie (WI)	4,854	8,513	.31	5.23	74.3		_	- 12,017	_		-	
Wisconsin Power & Light Co	1,417	8,982	.31	4.95	118 0	21.20	5,490	8,757	.33	5.19	97 3	17.04
Edgewater (WI)	955	8,798	.30	5.31	114.2		1,553	9,192	.31	5.35	111.8	
Nelson Dewey (WI)	463	9,362	.34	4.21	125.4		26	8,899	.28	5.07	128.2	22.82
Columbia (WI)	_	_	_	_	_	_	3,910	8,583	.33	5.13	91.0	15.61
Wisconsin Public Service Corp	3,080	8,888	.24	4.71		18.72	140	9,846	.40	5.88	127.8	
Pulliam (WI)	1,297	8,949	.19	4.22	104.9		34	13,006	.72	8.84	163.5	
Weston (WI)	1,783	8,843	.28	5.07	105.7	18.69	106	8,833	.30	4.93	110.9	19.59
Wyandotte Municipal Serv Comm Wyandotte (MI)	138 138	12,702 12,702	.91 .91	10.25 10.25	147.5 147.5	37.47 37.47	_	=	_	_	=	_
Total	635,079	9,990	.93	9.01	120.9	24.15	155,195	10,628	.89	8.16	116.9	24.85

¹ Some coal destined for the Barry plant is reported by the Alabama Power Company as it is received at the Gorgas Transshipping Facility.

2 The cost reported under IMT Transfer (Louisiana) is the weighted average cost of coal delivered to this facility. Florida Power Corporation incurs additional costs for transporting coal from the transfer facility to the Crystal River power plant. These costs are not included in data shown in this report. When aggregated at the State level, data for this transfer facility are shown as though the coal were delivered to Florida.

The cost reported under Davant Transfer (Louisiana) is the weighted average cost of coal delivered to this facility located in Louisiana. The Tampa Electric Company incurs additional costs for transporting this coal from Davant to its power plants which are located in Florida. These costs are not included in data shown in this report. When aggregated at the State level, data for this transfer facility are shown as though the coal were delivered to

Florida.

4 Coal reported as delivered to the Cahokia, Cora, and GRT transfer facilities is later transferred to individual electric plants located in Alabama,

4 Coal reported as delivered to the Cahokia, Cora, and GRT transfer facilities to the electric plants is not included in the costs shown in this report. Co Kentucky, and Tennessee. The cost of transportation from the these facilities to the electric plants is not included in the costs shown in this report. Coal delivered to Cahokia is later transferred primarily to the Colbert and Widows Creek plants in Alabama. Nearly all of the coal delivered to the Cora facility was transferred to plants in Tennessee. About 1 percent was transferred to plants in Alabama. All coal delivered to the Cora facility is shown in this report as being delivered to Tennessee. Approximately 64 percent of the coal delivered to the GRT facility was transferred to plants in Tennessee. Approximately 36 percent was transferred to plants in Alabama. All coal delivered to GRT is shown in this report as being delivered to Tennessee.

5 Data for Texas Utilities Electric Company include some lignite delivered for the Aluminium Company of America (ALCOA) portion of Unit 4 of the

Sandow Plant.

^{* =} Number less than 0.5.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steamelectric and combined-cycle nameplate capacity of 50 or more megawatts.

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000

		Coa	l			Petroleur	m ¹		G	as		%	of To Btu	
Electric Utility	Doggints	Co	ost			Cos	st			Cos	t		Pe-	
Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	C o a l	tr- o- le- um	G a s
Alabama Electric Coop IncLowman (AL)	1,502 1,502	136.4 136.4	32.04 32.04	1.09 1.09	7 7		38.73 38.73	0.08 .08	=	_	_	100 100	*	_
Alabama Power Co ³	25,634	147.0	31.37	.69	137	652.0	37.62	.09	6,795		4.52		*	1
Barry (AL)	4,536	182.4	43.86	.67	*	741.1	42.46	10	5,936		4.63	95	*	5
Gadsden (AL)	252	151.6	36.67	1.72			43.46	.10	100	319.7	3.25		*	_
Gorgas 2 and 3 (AL) Greene (AL)	3,529 1,205	189.7 125.7	46.42 30.74	.96 1.49	28 77	687.1	34.77 40.00	.07 .09	38	475.5	4.88	100 98	2	*
Gaston (AL)	4,818	144.3	35.28	1.14	27		33.34	.07		- 775.5		100	*	_
James Miller (AL)	11,294	113.5	19.93	.30	4		41.34	.10	722	380.8			*	*
Alexandria City of	=	_	_	_	_	_	_	_	2,309 2,309	448.0 448.0		_	_	100 100
Ameren - CIPS	5,146	116.9	22,23	.69	30	713.0	41.23	.29	_	_		100	*	
Coffeen (IL)	1,560	124.6	25.66	1.00	9	692.8		.29				100	*	_
Grand Tower (IL)	61	97.2	21.77	2.80	5		42.11	.29	_	_	_		2	_
Hutsonville (IL)	158	112.8	24.90	2.84	2	726.8	42.37	.29	_	_	_	100	*	_
Meredosia (IL)	396	135.1	29.28	1.64	9	713.9	41.54	.29	_	_	_	99	1	_
Newton (IL)	2,972	109.9	19.35	.25	5	727.7	41.74	.29	_	_	_	100	*	_
Ameren - UE	15,675	93.6	16.46	.33	55	658.2	37.96	.29	1,284	421.1	4.32	99	*	*
Venice No.2 (IL)	_	_	_	_	24	659.9	38.18	.29	865	421.2	4.33	_	14	86
Labadie (MO)	7,626	92.0	16.09	.25	20	650.7	37.44	.29				100	*	_
Meramec (MO)	1,501	112.0	21.18	.47			22.24		418	420.8			*	1
Sioux (MO)Rush Island (MO)	2,171 4,377	97.5 87.1	18.28 14.58	.48 .37	1 10	579.5 677.1	33.34 38.96	.29 .29	_	_	_	100	*	_
	· ·				10	0,,,,,	50.70	.27						
American Mun Power Ohio Inc	792 792	118.4 118.4	28.13 28.13	2.01 2.01	_	_	_	_	130 130	438.2 438.2	4.56 4.56	99 99	=	1
Ames City of	242 242	132.4 132.4	23.38 23.38	.20 .20	9 9	674.6 674.6		.20 .20	_	_	_	99 99	1 1	_
Anchorage City of	_	_	_	_	_	_	_	_	6,606	201.6	2.02	_	_	100
George Sullivan (AK)	_	_	_	_	_	_	_	_	6,606	201.6		_	_	100
Appalachian Power Co	11,868	132.2	32.25	.74	169	720.7	42.22	.07	_	_	_	100	*	_
Clinch River (VA)	1,844	128.6	31.74	.71	7	626.9	36.74	.07	_	_	_	100	*	_
Glen Lyn (VA)	689	134.9	34.57	.91	10	700.7		.24	_	_		100	*	_
Amos (WV)	6,030	129.7	31.36	.75	125	710.3		.05	_	_		100	*	_
Kanawha River (WV) Mountaineer (WV)	872 2,432	114.1 146.5	27.56 35.87	.78 .69	4 22	717.8 818.2		.06 .10			_	100 100	*	
	2,732	140.5	33.67	.07	22	010.2	47.00	.10				100		
Arizona Electric Pwr Coop Inc Apache (AZ)	1,428 1,428	123.6 123.6	24.69 24.69	.64 .64	_	=	_	=	5,782 5,782	438.0 438.0			_	17 17
Arizona Public Service Co	9,572	113.5	21.17	.71	256	895.0	51.91	.03	23,496	438.7				12
Cholla (AZ)	2,685	130.6	26.18	.49	_	_	_	_	14	392.9				*
Ocotillo (AZ)	_	_	_	_	256	905.0	<u> </u>	- 02	6,089	459.6		_		
Phoenix (AZ)Saguaro (AZ)	_	_	_	_	256	695.0	51.91	.03	9,253 4,686	433.3 447.5		_	14	86 100
Yuma Axis (AZ)	_		_		_	_	_	_	770	265.1				
Yucca (AZ)	_	_	_	_	_	_	_	_	2,155	444.3	4.51	_	_	100
Four Corners (NM)	6,887	106.1	19.22	.80	_	_	_	_	529	441.0	4.46	100	_	*
Arkansas Power & Light Co	12,383	142.9	24.88	.27	60	461.2	27.22	.50		2 437.5			*	11
Moses (AR)	_	_	_	_	_	_	_	_	1,242 2,529	462.8		_	_	
Couch (AR) Lake Catherine (AR)	_	_	_	_	_	_	_	_		2 435.2 2 440.3		_	_	100 100
Ritchie (AR)	_	_	_	_	_	_	_	_	6,184	425.9				100
Whitebluff (AR)	6,247	154.3	26.18	.34	33	453.3	26.82	.50		.23.7		100		_
Independence (AR)	6,136	131.8	23.55	.20	27		27.71	.50	_	_		100		_

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	l			Petroleur	m 1		G	as		%	of To Btu	otal
Electric Utility		Co	ost			Cos	it			Cos	t		Pe-	
Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	C o a l	tr- o- le- um	G a s
Associated Electric Coop Inc	8,640 4,068 4,572	85.2 95.4 76.1	15.13 16.97 13.49	0.19 .19 .19	_	_		=	_ _ _		_	100 100 100	=	_
Atlantic City Electric Co	358 321 37	143.5 141.9 158.5	37.33 37.00 40.10	2.25 2.42 .79	265 264 1	449.9 449.5 632.2	28.52 28.50 36.43	0.90 .90 .11	_	2 439.2 2 439.2	4.53 4.53	83 83 79	15 17 *	20
Austin City of Decker Creek (TX) Holly (TX)	_ _ _	=		_	_ _ _	=	_	=	22,763	2 403.5 2 403.0 2 404.4	4.09 4.09 4.11	_ _	_	100 100 100
Baltimore Gas & Electric Co	2,624 1,602 513 — 509	136.2 137.3 132.6 — 136.6	34.58 34.21 35.01 — 35.30	.95 .72 1.75 — .89	401 12 1 42 346			.44 .14 .21 .69 .42	867 — 36 220 548 64	454.3 	4.77 4.35 4.79	95 100 100 — 83	4 * * 54 14 —	
Basin Electric Power Coop Leland Olds (ND) Laramie River (WY) Antelope Valley (ND)	15,981 3,422 6,825 5,734	59.2 76.1 47.4 66.8	8.70 10.19 7.89 8.76	. 53 .65 .36 .65	50 12 28 10		43.07 42.81 43.14 43.17	.34 .34 .34	=	_ _ _	_	100 100 100 100	* * *	_
Big Rivers Electric Corp	277 277	90.6 90.6	21.48 21.48	3.22 3.22	_	_	_	_	_	_	_	100 100	_	_
Black Hills Corp Neal Simpson II (WY)	508 508	45.3 45.3	7.31 7.31	.56	2 2		31.91 31.91	.21 .21	_	_	_	100 100	*	_
Braintree City of Potter Station (MA)	_	_	_	_	52 52	655.8 655.8	38.23 38.23	.15 .15	962 962	2 456.2 2 456.2	4.73 4.73	_	23 23	
Brazos Electric Power Coop Inc North Texas (TX) Miller (TX)	_ _ _	=		_	_ _ _	_	=	_		2 419.0 2 496.2 417.6	4.19 4.96 4.18			
Bryan City of	_ _	=	_	=	_ _	_	_	=	5,194 1,400 3,794	381.5 358.9 390.0	3.88 3.69 3.94			100 100 100
Burbank City of	_	_	_	_	_	_	_	_	1,983 1,983	2 726.6 2 726.6	7.38 7.38	_		10 0
Burlington City of J C McNeil (VT)	=	_	_	_	77 77	675.5 675.5	38.04 38.04	.42 .42	1,073 1,073	485.5 485.5	4.91 4.91	69	9 9	2 :
Cajun Electric Power Coop Inc Big Cajun No.1 (LA) Big Cajun No.2 (LA)	1,980 — 1,980	151.4 — 151.4	25.07 25.07	. 37 .37	9 - 9	562.1 562.1	33.05 — 33.05	.10 	297 297	267.5 267.5	2.79 2.79	99 - 100	*	100
Cardinal Operating Co	3,875 3,875	168.6 168.6	41.03 41.03	1.48 1.48	24 24		33.77 33.77	.00 .00	_	=		100 100	*	=
Carolina Power & Light Co	8,047 538 527 540 3,921 681 272 266 1,301	155.6 151.2 150.6 161.8 154.8 157.1 166.0 155.1 156.8	38.91 39.13 36.96 40.06 38.64 39.55 43.47 40.05 38.40	.84 .87 1.00 .94 .82 1.05 .91 .94	197 54 34 25 30 23 9 5	611.4 591.6 606.1 563.6 637.1 642.8 679.4	35.13 32.67	.20 .20 .20 .20 .20 .20 .20 .20	=			99 98 98 99 100 99 99 100 100	1 2 2 1 * 1 1 *	

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	1			Petroleur	m 1		G	as		%	of To Btu	otal
Electric Utility	Receipts	Co	ost	(0)		Cos	it	(0)		Cos	t	С	Pe-	
Plant (State)	(1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	o a l	tr- o- le- um	G a s
Cedar Falls City of Streeter (IA)	18 18	164.7 164.7	39.29 39.29	0.99 .99	_	=	=	=	42 42	571.3 571.3	5.71 5.71	91 91	_	9
Central Electric Pwr Coop-MO Chamois (MO)	286 286	107.3 107.3	20.41 20.41	.76 .76	_	=	_	_	_	=	_	100 100	_	=
Central Hudson Gas & Elec Corp Danskammer (NY) Roseton (NY)	858 858	157.4 157.4	41.30 41.30	.63 .63	3,952 151 3,801	418.7 421.3 418.6	26.66 26.91 26.65	0.97 .92 .97	4,583 2,432 2,151		3.95 4.19 3.68	43 87	48 4 92	9
Central Illinois Light Co	2,714 1,575 1,139	158.6 127.4 204.9	35.53 29.36 44.05	2.35 1.58 3.41	13 9 4	786.6	43.79 45.41 39.79	.19 .20 .17	_ _	_	_	100 100 100	* *	=
Central Iowa Power Coop Summit Lake (IA) Fair Station (IA)	180 — 180	108.2 	24.91 24.91	2.48 2.48	5 5	669.4 669.4		. 50 .50	24 11 13	530.9 486.2 569.0	5.40 5.00 5.73	_	73 —	27 *
Central Louisiana Elec Co Inc	5,659 3,694 — 1,964	134.6 131.6 — 138.9	20.15 17.94 —	. 81 1.02	67 	639.2	37.49 37.24 40.56	.31	30,178 54 15,296 14,827	444.4 415.8	4.24 4.56 4.33 4.14	100	* - 2 *	27 * 98 31
Rodemacher (LA) Central Operating Co Sporn (WV)	2,391 2,391	108.1 108.1	24.32 25.85 25.85	.41 .98 .98	29 29	734.3	42.18 42.18	.10 .06	14,827 —	- 393.4 	4.14 —	69 100 100	*	
Central Power & Light Co	2,424 	142.7 —	27.35 —	.33 	179 10 24 18	648.1	39.21	.10 .10 .10 .10	111,959 6,158 6,157 8,598	2 393.9 404.4 369.1 412.6	4.03 4.12 3.76 4.26	=	1 1 2	71 99 98 99
Hill (TX)	=				15 2 44 17	638.1 697.2 652.1	37.89 44.19 38.34 35.58	.10 .00 .10	17,074 23,056 6,101 9,762	385.8	3.91 4.09 4.30 4.14	_	1 * 4	99 100 96
Davis (TX)	2,424	142.7	27.35	.33	50		42.62	.10		2 383.6	3.93	100	1	99
Chugach Electric Assn Inc	_	_	=	=	_	_	_	_	10,186 10,186	161.1 161.1	1.61 1.61	_		100 100
Cincinnati Gas & Electric Co	11,210 3,018 3,551 1,746 2,895	105.9 107.5 110.6 98.9 102.8	25.66 25.75 26.69 24.23 25.18	2.00 1.13 1.11 2.73 3.56	337 208 75 14 40	674.8		.23 .25 .13 .31 .24	_ _ _ _	_ _ _ _	_ _ _ _	99 98 99 100 100	1 2 1 *	
Cleveland Electric Illum Co	1,933 337 417 1,091	124.2 121.7 143.8 116.5	27.65 21.46 37.16 26.36	.96 .26 .92 1.26	44 5 * 30	611.1 582.7 507.7	33.08 29.49	.25 .13 .07 .33	=	_ _ _		99 100 100 99	1 * 1	_
Lake Shore (OH)	87 	119.6 —	22.21 	.26	9 _ _	564.0	32.84	.04	951 951	235.2 235.2	2.35 2.35			100 100
Colorado Springs City of Drake (CO) Birdsall (CO)	1,509 728 —	81.8 86.3	16.61 18.72 —	.36 .45 —	9 -4	449.7	34.94 25.62	.36 .46	3,408 507 1,921	458.8 407.9 420.9	4.53 4.03 4.15	90 97	* - 1	10 3 99
Nixon (CO)	781 30 30	77.1 205.2 205.2	14.65 54.61 54.61	.28 1.08 1.08	5 	/48.4 	42.50	.28	980 39 39	559.2 555.8 555.8	5.56			5
Columbus Southern Power Co	4,633	120.3	28.79	2.51	18	656.3	38.71	.07	_	_		100	*	_

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	1			Petroleur	m 1		G	as		%	of To Btu	
Electric Utility	D	Co	ost			Cos	it			Cos	t		Pe-	
Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	C o a l	tr- o- le- um	G a s
Columbus Southern Power Co Conesville (OH)	4,441 191	120.5 115.8	28.88 26.68	2.51 2.56	15 2	653.6 675.6	38.55 39.78	0.07	=	_	_	100 100	*	_
Consolidated Edison Co-NY Inc East River (NY)		_ _ _ _			1,537 34 — 1,209	466.1	29.30 25.25 — 29.01	.29 .30 	5,180	2 444.6 431.8 2 457.6	4.60 4.48 4.71	_	47 4 — 100	100
Storage Facility #5	_	=	=	=	294		30.96	.29	=	_	_	=		
Consumers Power Co	8,688 1,097 927 3,821 1,776 1,067	132.8 124.4 117.4 142.0 127.6 127.3	27.91 25.36 22.39 31.18 26.26 26.34	.55 .75 .37 .57 .52	1,016 — 924 35 40 18	314.4 675.8 631.1		1.18 — 1.25 .50 .50	6,045 355 5,689 —	494.7 526.3 492.7 —	_		20	20
Coop Power Assn	7,732 7,732	77.4 77.4	9.60 9.60	.62	=	_	_	_	_	_	_	100 100	_	_
Dairyland Power Coop	2,371 1,644 727	114.5 105.7 131.6	22.44 19.64 28.77	.30 .26 .39	14 7 7	666.4 726.1 606.7	42.69	.50 .50	_ _ _	_		100 100 100	*	_
Dayton Power & Light Co	8,138 354 5,898 1,886	111.2 131.6 107.9 116.9	25.68 33.05 24.67 27.45	.80 .82 .85 .64	116 93 23	674.5	38.54 — 38.96 36.83	.26 .27 .21	718 718 —	594.6 594.6	6.06 6.06		* * * * *	3
Delmarva Power & Light Co	575 198 377 —	152.1 150.9 152.8	39.54 38.59 40.05	1.01 .73 1.15	425 197 15 213	426.5 585.5	27.45 27.01 34.20 27.39	1.14 .31 .10 1.99	4,347 615 — 3,732	487.2 473.1 — 489.2	_	74 99 —	12 18 1 100	
Denton City of	_	_	_	_	_	_	_	_	3,110 3,110	444.2 444.2	4.66 4.66		_	100
Descret Generation & Tran Coop Bonanza (UT)	1,367 1,367	163.2 163.2	32.66 32.66	.40 .40	14 14		29.82 29.82	.06 .06	_	_	_	100 100	*	_
Detroit City of	=	=	=	=	21 21	690.6	39.95 39.95	.04 .04	2,526 2,526	384.3 384.3	3.89 3.89	_	5 5	
Detroit Edison Co	19,582 — 121 71	129.6 — 147.1 145.8	26.90 39.14 38.81	.60 .94 .95	461 * 5		33.07 37.14 37.85	.46 .30 .25	25,084 1,359 — 176	343.0 458.4 — 359.6	4.62	— 99	* 1	100
Monroe (MI) River Rouge (MI) St Clair (MI) Trenton Channel (MI) Belle River (MI) Greenwood (MI)	7,427 1,220 4,833 1,765 4,145	114.2 118.4 145.9 113.5 152.1	24.95 25.67 28.86 24.65 28.88	.93 .71 .56 .57 .81	65 1 203 1 22 163	686.8 601.0 677.2 641.2	38.42 39.89 34.85 39.04 37.42 27.87	.22 .23 .30 .44 .30	12,528 610 — — 10,411	239.4 383.0 — 346.7	.42 3.97 —	100 92 98 100 100	* 1 * 4	- 8 1 45
Dover City of	_	_	_	_	182 182	456.6	28.97 28.97	.78 .78	216	2 513.4 2 513.4	5.30	_		16
Duke Power Co Allen (NC) Buck (NC) Cliffside (NC) Dan River (NC) Marshall (NC)	15,089 1,907 680 1,472 314 4,943	135.9 142.3 135.4 130.7 140.2 132.8	33.78 34.94 32.52 32.97 36.17 33.26	.81 .76 .69 .94 .70	137 27 — 13 — 25	628.3 636.9 — 624.3 —	36.68 37.24 — 36.45 — 36.36	.30 .30 .30 .30 .30	=		_ _ _ _	100 100 100 100 100 100	* *	_

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	l			Petroleur	m 1		G	as		%	of To Btu	
Electric Utility		Co	ost			Cos	st			Cos	st		Pe-	Π
Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	C o a l	tr- o- le- um	a s
Duke Power Co														
Riverbend (NC)	824	133.2	33.32	0.88	_				_	_	_	100	_	-
Lee (SC) Belews Creek (NC)	505 4,444	139.1 138.3	34.79 34.13	.93 .82	26 46	642.9 619.1	37.55 36.09	0.30 .30	_	_	_	99 100	1 *	_
Duquesne Light Co	393	114.2	28.89	2.02	7	693.0	39.62	.18	134	390.5	4.06	98	*	
Elrama (PA)	158	110.1	26.51	2.25	7	693.0	39.62	.18				99	1	
Cheswick (PA)	235	116.8	30.49	1.86	_	_	_	_	134	390.5	4.06	98	_	
East Kentucky Power Coop Inc	3,547 756	111.8 105.9	27.43 26.13	.87 1.22	12 4	659.5 660.6	38.39 38.46	.14 .20	_	_	_	100 100	*	-
Cooper (KY) Dale (KY)	520	113.1	27.93	.79	4	665.1		.12	_	_	_	100	*	_
Spurlock (KY)	2,271	113.5	27.75	.77	5		38.11	.12	_	_	_	100	*	-
El Paso Electric Co	_	_	_	_	_	_	_	_	32,800	353.3			_	10
Rio Grande (TX) Newman (TX)	_	_	_	_	_	_	_	_	11,320 21,480	314.9 373.5			_	10
Electric Energy Inc	4,672	87.9	15.46	.25	1	2 898.9	51.39	.16	262				*	
Joppa (IL)	4,672	87.9	15.46	.25	1	2 898.9	51.39	.16		2 625.0			*	
Empire District Electric Co	801	107.0	19.61	.27	13	625.7		.09	243	332.9			1	
Riverton (KS)	218	115.2	20.84	.31	10	627.6		.10	243	332.9			1	
Asbury (MO)	583	104.0	19.15	.26	3	618.2	36.20	.04	_	_	_	100	*	-
Fayetteville Public Works Comm . Butler Warner (NC)	_	_	_	_	41 41	652.9 652.9	37.95 37.95	.50 .50	1,597 1,597	432.2 432.2			13	
Florida Power & Light Co	_	_	_	_	35,442	442.3	28.23	1.08	203,496	439.3	4.56	_	52	4
Cape Canaveral (FL)	_	_	_	_	2,953	448.1	28.57	1.11	12,187	406.2			60	
Cutler (FL)	_	_	_	_	4.050	422.1	27.12	1 25	4,708	474.4				
Fort Myers (FL) Lauderdale (FL)	_	_	_	_	4,058 2	423.1 697.6	27.12 40.46	1.25 .05	968 49,110	591.6 451.1	6.19 4.69			10
Port Everglades (FL)		_		_	5,962		28.03	.98	10,943	387.0				
Riviera (FL)	_	_	_	_	3,100	420.5		1.45	4,830	413.6			80	
Sanford (FL)	_	_	_	_	4,085	453.2		1.22	6,611	403.8				
Turkey Point (FL)	_	_	_	_	2,995	455.8		.98	12,994	412.4	4.28			
Manatee (FL)	_	_	_	_	7,987		28.16	.96			. —		100	
Martin (FL) Putnam (FL)	_	_	_	_	4,300	456.2	29.14	.95	78,752 22,393	449.0 440.9				
Florida Power Corp ⁴	5,025	169.8	42.69	.78	7,859	367.4	24.03	1.56	7,029	378.0	3.89	68	28	
Crystal River (FL)	2,852	173.9	44.40	.85	126	643.7	37.61	.44	-,025	_	_	99	1	
Bartow (FL)	_	_	_	_	1,077	369.5		2.22	1,183	358.7	3.68	_	85	1
Suwannee (FL)	_	_	_	_	484		26.46	1.59	45	494.5			99	
Anclote (FL)				_	21	582.5	34.24	.43	5,800	381.1	3.92		2	9
IMT Transfer (LA) Storage Facility #1	2,172	164.3	40.45	.69	6,151	358.4	23.52	1.47	_	_	_	100	100	_
Fort Pierre City of	_	_	_	_	_	_	_	_	814	2 518.8	5.40	_	_	- 10
H D King (FL)	_	_	_	_	_	_	_	_	814	2 518.8	5.40		_	
Fremont City of	240 240	94.7 94.7	16.75 16.75	.26 .26	_	_	_	_	90 90	357.7 357.7	3.58 3.58			
Gainesville Regional Utilities	433	160.8	42.12	.69	97		31.74	1.61	3,335		4.51		4	
Deerhaven (FL)	433	160.8	42.12	.69	96 1	498.8 516.0		1.61 1.53	2,691 644		4.51 4.48		4	
Garland City of	_	_	_	_	_	_	_	_	7,099		3.64			
Newman (TX)	_	_	_	_	_	_	_	_	409		4.07			
	_	_	_	_	_	_	_	_	6,689		3.62			10
Olinger (TX)														

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	ıl			Petroleur	m ¹		G	as		%	of To Btu	tal
Electric Utility	Pagaints	Co	ost			Cos	it			Cos	t	C	Pe-	
Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	o a l	tr- o- le- um	G a s
Georgia Power Co														
Arkwright (GA)	121	146.6	38.20	2.06	2	684.9	39.84	0.50	406	401.6			*	12
Atkinson-Mcdonough (GA) Bowen (GA)	1,386 8,559	138.7 140.1	35.76 34.37	1.08	40	676.6	39.36	.50	1,353	456.4	4.72	96 100	*	2
Hammond (GA)	1,978	144.3	37.18	.70	12		38.60	.50	_	_		100		
Harllee Branch (GA)	3,351	158.7	39.26	1.02	9	673.1	39.15	.50	_	_	_	100	*	_
Mcmanus (GA)					214	715.9	41.65	.50	_	_	_	_	100	_
Mitchell (GA)	287	179.5	45.93	1.06	97		37.94	.50	1 002	450.2	4.75	93	7	_
Yates (GA) Wansley (GA)	2,495 3,773	146.1 148.9	37.03 37.63	1.05 .94	17 45	681.8 675.8		.50 .50	1,003	459.3	4.75		*	2
Scherer (GA)	12,794	172.9	34.21	.41	14	712.1	41.42	.50	_	_		100	*	_
Glendale City of	_	_	_	_	_	_	_	_	2,656	² 585.1	5.95	_	_	100
Glendale (CA)	_	_	_	_	_	_	_	_	2,656		5.95	_	_	100
Grand Haven City of J B Simms (MI)	165 165	122.5 122.5	31.23 31.23	2.39 2.39	_	_	_	_	914 914	459.4 459.4		82 82		18 18
Grand Island City of	337	68.2	11.71	.31					556	498.2				0
Platte (NE)	337	68.2	11.71	.31	_	_	_			4 70.2		100		_
Burdick (NE)	_	_	_	_	_	_	_	_	556	498.2				100
Grand River Dam Authority	2,962	88.0	15.06	.43	_	_	_	_	144	342.3				*
GRDA No 1 (OK)	2,962	88.0	15.06	.43	_	_	_	_	144	342.3	3.44	100	_	*
Power Lane (TX)	_	_	=	_	_	_	_	_	642 642	427.9 427.9	4.48 4.48	_	_	100 100
Gulf Power Co	3,535	148.8	36.15	1.04	37	637.5	37.08	.45	1,921	325.9	3.35		*	2
Crist (FL)	2,305	147.6	35.79	1.07	5	631.1	36.71	.45	1,921	325.9	3.35	97	*	3
Scholtz (FL)	139 1,091	152.4 150.9	38.88 36.58	.93 1.00	1 31	544.1 642.7	31.65 37.38	.45 .45	_	_	_	100 99	*	_
	ŕ	109.9	19.26	.40					199,402	² 431.2	4.45			84
Gulf States Utilities Co Louisiana 1 (LA)	2,206	109.9	19.20	.40	_	_	_	_	199,402 826	473.1	4.45	16		100
Nelson (LA)	2,206	109.9	19.26	.40	_	_	_	_	26,561	420.7	4.32	59		41
Willow Glen (LA)	_	_	_	_	_	_	_	_	51,741					100
Lewis Creek (TX)	_	_	_	_	_	_	_	_	29,817	417.6				100
Sabine (TX)Spindletop Storage (TX)	_	_	_	_	_	_	_	_	89,280 1,177	431.1 324.5	4.45 3.30	_		100
Hamilton City of	128	140.4	34.60	.73	_	_	_	_	226	438.4	4.49	93	_	7
Hamilton (OH)	128	140.4	34.60	.73	_	_	_	_	226	438.4	4.49	93	_	7
Hastings City of	298 298	65.1 65.1	11.24 11.24	.30 .30	_	_	_	_	_	_	_	100 100		_
Hawaiian Electric Co Inc	_	_	_	_	13,339	503.9	31.68	.45	_	_	_	_	100	_
Kahe (HI)	_	_	_	_	950	501.9	31.65	.45	_	_	_	_	100	_
Waiau (HI)	_	_	_	_	12 204	543.0		.40	_	_	_	_		_
Storage Facility #1	_	_	_	_	12,304		31.67	.45	_	_	_		100	
Holland City of	147 147	158.4 158.4	40.77 40.77	.84 .84	3 3	697.0 697.0	40.11 40.11	.40 .40	227 227	398.1 398.1			*	6
Holyoke Water Power Co Mount Tom (MA)	324 324	174.7 174.7	45.89 45.89	.95 .95	4 4		34.65 34.65	.16 .16	_	_		100 100	*	_
									_	_			÷	
Hoosier Energy R E C Inc Frank E Ratts (IN)	3,633 670	102.9 101.9	23.03 22.80	2.80 1.46	36 3	665.5 645.5		.10 .09	_	_		100 100	*	_
Merom (IN)	2,963	103.1	23.08	3.10	33		38.67	.10	_	_		100	*	_
IES Utilities Co	5,911 270	86.1 122.5	14.82 29.48	.32 .39	20	695.3	40.88	.09	2,818 1,484	439.1 415.3			*	3

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	1			Petroleur	m 1		G	as		%	of To Btu	ıtal
Electric Utility		Co	ost			Cos	st			Cos	it		Pe-	
Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	C o a l	tr- o- le- um	G a s
IES Utilities Co														
Praire Creek (IA)	905	88.7	14.99	0.30	 15	691.9	40.68	0.08	638	467.4		96 94	_	4 6
Sutherland (IA)Burlington (IA)	585 879	83.0 79.8	14.93 13.27	.29 .38	13	666.6	39.20	.10	623 73	463.8 463.7	4.64 4.64		1	*
Ottumwa (IA)	3,272	83.3	13.96	.31	4		41.80	.10	_	_		100	*	_
Imperial Irrigation District El Centro (CA)	=	_	_	=	27 27	619.4 619.4	36.42 36.42	.00 .00	7,107 7,107	432.7 432.7	4.37 4.37	_	2 2	98 98
Independence City of	110	136.9	29.50	2.75	8	682.5	39.38	.50	199	476.3	4.79	91	2	8
Blue Valley (MO)	110	136.9	29.50	2.75	8			.50	199	476.3	4.79	91	2	8
Indiana-Kentucky Electric Corp	3,937	114.8	22.67	.47	6	723.4	41.32	.30	_	_	_	100	*	_
Clifty Creek (IN)	3,937	114.8	22.67	.47	6	723.4	41.32	.30	_	_	_	100	*	_
Indiana Michigan Power Co	11,183	110.2	21.46	.55	66	707.7	40.88	.08	_	_		100	*	_
Tanners Creek (IN) Rockport (IN)	2,207 8,975	111.7 109.8	26.98 20.10	1.49	16 50		37.35 42.00	.09 .08	_	_		100 100	*	_
Rockport (IIV)			20.10			720.0	42.00							
Indianapolis Power & Light Co Stout (IN)	6,905	92.9	20.84	2.25	45	621.6	36.19	.19	_	_		100	*	_
Pritchard (IN)	1,449 660	109.4 108.6	23.81 24.53	1.16 1.19	25 17	615.4 637.8	35.61 37.44	.14 .23	_	_	_	100 99	1	
Petersburg (IN)	4,796	86.0	19.43	2.73	3		33.97	.37	_	_	_	100	*	_
Interstate Power Co	1,983	103.4	19.10	.38	26	606.8	35.68	.09	949	478.0	4.78	97	*	3
Dubuque (IA)	257	123.6	28.31	.94	4		39.14	.10	39	412.2			*	1
Lansing (IA)	1,009	104.6	18.78	.30	16	607.4	35.71	.09			. —	99	1	_
Kapp (IA) Fox Lake (MN)	717	92.4	16.26	.30	<u> </u>	563.1	33.11	.10	142 768	419.1 492.3	4.19 4.92	99	4	1 96
Jacksonville Electric Auth	2,932	157.1	38.82	1.07	2,717	410.0	26.58	1.41	9,633	418.1	4.39	76	15	9
St Johns River (FL)	2,932	157.1	38.82	1.07	58		38.01	.35	9,033	416.1		100	*	_
Kennedy (FL)	_	_	_	_	_	_	_	_	259	319.4		_		100
Northside (FL)	_	_	_	_	2,011	398.9		1.60	7,899	412.9	4.34		61	39
Southside (FL)	_	_	_	_	648	462.3	29.40	.94	1,475	463.1	4.87		73	27
Jamestown City of	87 87	129.9 129.9	32.88 32.88	1.60 1.60	_	_	_	_	_	_	_	100 100	_	=
Kansas City City of	1,846	77.3	12.93	.35	16	758.9	43.98	.50		² 464.2		95	*	4
Kaw (KS)			16.40		*	630.4	36.54	.50	832	470.9 2 454.0	4.76	_	*	100
Quindaro (KS) Nearman (KS)	521 1,325	93.7 70.4	16.48 11.53	.29 .37	16 —	760.4	44.08	.50	- 33 <i>1</i>	2 454.0 —	4.57	100	_	6
Kansas City Power & Light Co	8,323	76.6	13.53	.49	321	648.3	37.51	.02	1,121	459.7	4.60	90	1	1
La Cygne (KS)	4,937	72.9	12.89	.64	62		38.34	.04	1,121	-		100		_
Hawthorne (MO)	_	_	_	_	_	_	_	_	1,121	459.7	4.60	_	_	100
Montrose (MO)	1,477	94.4	16.66	.21	16	635.1	36.95	.05	_	_		100		_
Iatan (MO) Storage Facility #1	1,909	72.6	12.77	.30	12 231	671.0 643.9	38.89 37.25	.06 .02	_	_	_	100	100	_
-									10.150	² 419.1	4.00			0.7
Evans (KS)	_	_	_	_	390 38	350.2 438.7		1.80 1.70	8.632	2 421.9	4.28	_	1 7	83 97
Gill (KS)	_	_	_	_	342		22.94	1.82		2 411.0				57
Neosho (KS)	_	_	_	_	10	232.5	15.33	1.50	614	418.8	4.25	_	10	90
Kansas Power & Light Co	10,834	112.2	19.45	.34	92		24.77	1.70		2 431.9			*	1
Hutchinson (KS)					92	378.1	24.77	1.70	1,984	428.8				77
Lawrence (KS) Tecumseh (KS)	1,455	111.5	21.79 20.92	.35 .35	_	_	_			2 457.9 2 446.6			_	1 1
Jeffrey Energy Cnt (KS)	731 8,648	108.2 112.7	18.93	.33	_	_	_	_	125	- 440.0		100		_
	2,589			0.4	21	720 0	43.33	No.				100	*	
Kentucky Power Co	2,589 2,589	99.3 99.3	24.20 24.20	.94 .94	21 21		43.33	.08 .08	_	_		100 100	*	_

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	l			Petroleur	m ¹		G	as		%	of To Btu	— tal
		Co	et			Cos	et .			Cos	t			—
Electric Utility Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	C o a l	Pe- tr- o- le- um	G a s
Kentucky Utilities Co Brown (KY) Ghent (KY) Green River (KY) Tyrone (KY)	7,159 1,729 4,756 534 140	106.3 107.5 107.6 88.9 113.3	25.56 25.84 25.89 20.75 28.95	1.38 1.31 1.32 2.29 .85	44 5 31 5 3	706.8 707.6 720.2	41.72 41.56 41.61 42.35 42.23	0.40 .40 .40 .40 .40	=	_ _ _ _	_	100 100 100 100 100	* *	_ _ _ _
Lafayette City of	_	_	_	=	=	_	=	_	7,157 7,157	414.5 414.5	4.38 4.38	_		100 100
Lake Worth City of Tom G Smith (FL)	=	_	_	=	47 47		38.10 38.10	.57 .57		2 478.0 2 478.0	4.90 4.90	_	12 12	88 88
Larsen Mem (FL)	402 	161.0 — 161.0	41.13 41.13	1.74 — 1.74	72 17 55		28.11 27.15 28.41	1.91 2.40 1.76	6,881 3,148 3,733	381.2 380.0 382.2	3.92 3.90 3.93	58 71	3 3 2	40 97 26
Eckert (MI)	1,329 1,054 276	129.8 119.3 158.1	25.15 21.24 40.10	. 43 .30 .90	12 10 2	341.0	19.76 19.76 19.76	.30 .30 .30	=			100 100 100	* *	=
Long Island Lighting Co Barrett (NY) Far Rockaway (NY) Glenwood (NY) Northport (NY) Port Jefferson (NY)	_ _ _ _	_ _ _ _	_ _ _ _ _	_ _ _ _	9,114 230 — 6,950 1,934	406.2	26.22 34.49 — 25.94 26.26	.86 .35 .86 .92	47,741 12,120 4,237 8,146 17,344 5,894	2 440.5 424.4 498.7 2 539.4 412.0 376.7	4.48 4.36 5.12 5.50 4.15 3.80	_	— 72	45 90 100 100 28 33
Los Angeles City of Harbor (CA) Haynes (CA) Scattergood (CA) Valley (CA) Intermountain (UT)	5,490	143.5 — — — — — 143.5	33.91 — — — — 33.91	.48 	_ _ _ _ _	_ _ _ _ _	_ _ _ _	_ _ _ _	8,755 36,752 21,138	2 673.8	6.45 5.75 6.81 6.12 6.49		_	35 100 100 100 100
Louisiana Power & Light Co	_ _ _ _	_ _ _ _ _	_ _ _ _ _	_ _ _ _	210 — 210 — —	_	29.22 29.22 —	.50 .50 	32,237 63,732	2 450.7 2 475.8 442.1 2 463.0 513.3 2 416.9	4.64 4.90 4.54 4.76 5.21 4.38	_	_ _ _	99 100 98 100 100 100
Cane Run (KY)	6,774 1,430 4,006 1,337	91.6 99.0 91.0 85.6	20.92 22.45 20.67 20.00	3.42 3.42 3.35 3.61	55 	663.6	39.54 39.02 43.23	.25 .25 .25	656 385 271	495.8 509.3 476.8	5.08 5.22 4.89	99 99 99 100	* *	* 1 * —
Lower Colorado River Authority Gideon (TX) T C Ferguson (TX) S Seymour-Fayette (TX)	6,162 — 6,162	92.0 — 92.0	15.82 — — 15.82	.31 	_ _ _	_ _ _	_ _ _	_ _ _	37,562 22,441 15,121		3.90 3.82 4.01	_	_ _ _	
Lubbock City of	_ _ _	=		_ _ _	_ _ _				7,566 6,654 912	315.1 294.0 469.3	3.16 2.95 4.69	_	_ _ _	100
Madison Gas & Electric Co	217 217	136.0 136.0	29.25 29.25	1.42 1.42	=	_	_	=	1,372 1,372	429.0 429.0	4.31 4.31			23 23
Manitowoc Public Utilities	104 104	153.9 153.9	40.45 40.45	1.29 1.29	_	=	_	=	_	=		100 100	_	=
Marquette City of	184 184	127.2 127.2	24.44 24.44	.40 .40	20 20		40.85 40.85	.09 .09	_	_	_	97 97	3 3	_

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	•			Petroleu	m¹		G	as			Btu	otal
Electric Utility	Receipts	Co	ost			Cos	st			Cos	st	C	Pe-	
Plant (State)	(1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	o a l	tr- o- le- um	G a s
Massachusetts Mun Wholes El									3,168	440.2	4.51			10
Co	_	_	_	_	_	_	_	_	3,168	440.2			_	10
Medina Electric Coop Inc Pearsall (TX)	=	_	_	_	_	_	=	=	667 667	439.0 439.0			_	10
Michigan South Central Pwr Agy Project I (MI)	139 139	160.0 160.0	38.41 38.41	2.74 2.74	_	_	=	=	_	_	_	100 100	_	_
MidAmerican Energy	12,329	74.0	12.58	.31	14	569.7	32.59	0.05		2 539.0			*	:
Riverside (IA)	407	89.7	15.16	.31	_	504.5	22.06	- 04	296				*	4
Council Bluffs (IA) George Neal 1-4 (IA)	3,529 5,656	60.5 75.2	10.23 12.87	.31 .31	7 4	594.5 556.2		.04 .06	43 165	525.1 568.9			*	
Louisa (IA)	2,736	86.5	14.63	.31	2		29.46	.10	61	449.2			*	
Minnesota Power & Light Co	4,136	117.0	21.35	.48	25	695.4	40.02	.20	_	_	_	100	*	_
Laskin Energy Center (MN)	360	121.0	22.62	.38	2	727.9	41.88	.20	_	_	_	100	*	_
Boswell Energy Center (MN)	3,776	116.6	21.23	.49	23	692.9	39.87	.20	_	_	_	100	*	-
Minnkota Power Coop Inc Young (ND)	4,349 4,349	62.0 62.0	8.25 8.25	.90 .90	23 23	644.9 644.9		.40 .40	_	_	_	100 100	*	_
Mississippi Power & Light Co	_	_	_	_	4,560	332.1	21.71	2.78	45,391			_	39	6
Wilson (MS)	_	_	_	_	1,423	345.2		2.98	- ,	2 383.9			22	7
Delta (MS) Brown (MS)	_	_			3	406.6 469.6		3.00 .50	3,556 4,896	434.0 2 470.9			*	10
Gerald Andrus (MS)	_		_	_	3,134		21.31	2.69	3,980	320.0			83	1′
Mississippi Power Co	4,498	151.3	34.52	.83	11	653.5	37.88	.35	12,134				*	1
Eaton (MS)	_	_	_	_	_	_	_	_	1,898 2,812	371.0 426.1			_	10
Watson (MS)	1,965	146.6	35.16	1.29	2	648.9	37.50	.31	6,561				*	1:
Daniel (MS)	2,532	155.2	34.03	.47	9	654.7	37.98	.37				100	*	_
Bay Gas (MS) Petal Gas (MS)	_	_	_	_	_	_	_	_	333 529	271.6 363.4			_	100
						_								
Monongahela Power CoAlbright (WV)	5,970 587	105.7 105.0	26.33 26.28	2.72 1.63	17 4	2 712.9 706.7	42.22 41.85	.30 .30	234	498.1	4.98		*	
Ft Martin (WV)	1,061	105.0	26.51	1.58	6		42.66	.30				100	*	_
Harrison (WV)	2,273	112.6	27.83	3.45	1	741.9	43.94	.30	70	490.6	4.91	100	*	;
Rivesville (WV) Willow Island (WV)	261	118.4	28.33	1.02	4		42.91	.30		- 5615		100	*	-
Pleasants (WV)	586 1,202	106.7 90.4	27.71 22.23	1.46 3.89	1		24.08 42.68	.30 .30	61 103	564.5 464.2			*	,
Montana-Dakota Utilities Co Heskett (ND)	3,043 455	83.3 103.3	11.56 14.56	.93 .67	_	_	_	_	17	2 514.3 639.9			_	
Lewis and Clark (MT)	317	91.5	12.12	.52	_	_	_	_		2 510.4	5.81	100	_	:
Coyote (ND)	2,270	78.1	10.88	1.03	_	_	_	_	_	_	_	100	_	-
Morgan City City of Morgan City (LA)	=	_	_	=	=	_	=	_	1,162 1,162		4.08 4.08			
Muscatine City of Muscatine (IA)	847 847	80.9 80.9	13.55 13.55	.58	_	_	_	_	223 223	437.6 437.6	4.49 4.49		_	2
Nebraska Public Power District	5,646	50.6	8.74	.29	2	716.9	41.59	.10	227	391.0	3.91	100	*	;
Sheldon (NE)	892	65.4	11.44	.26	_	_	_	_	15	581.4	5.81	100		;
Gerald Gentleman (NE)	4,753	47.8	8.23	.29	2	716.9	41.59	.10	213	377.9	3.78	100	*	;
Nevada Power Co	1,750	115.4	27.01	.52	17 	_	42.16	.30		2 477.2 2 473.8	4.85	_	*	48
Gardner (NV)	1,750	115.4	27.01	.52	17	721.6	42.16	.30	2.505	2 508.7		100	*	10

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	ıl			Petroleur	m 1		G	as		%	of To Btu	tal
Electric Utility	Receipts	Co	ost			Cos	it			Cos	st .	C	Pe-	
Plant (State)	(1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	o a l	tr- o- le- um	G a s
New Orleans Public Service Inc Paterson (LA)	_	_	_	_	291 4	400.0 466.7		1.49 .50	35,827 2,171	442.7 439.4	4.58 4.59		5	95 99
Michoud (LA)	_	_	_	_	287	399.2		1.50	33,656	443.0			5	95
Niagara Mohawk Power Corp Albany (NY)	_	_	_	_	_	_	_	=	254 254	316.7 316.7	3.24 3.24		_	100 100
Northern Indiana Pub Serv Co	8,500	118.0	23.69	1.21	_	_	_	_		2 444.8		99	_	1
Bailly (IN)	1,215 1,108	119.9 114.0	27.67 20.68	2.71 .26	_	_	_	_	139 1,277	484.4 417.9			_	1 6
Michigan City (IN)	1,384	123.6	23.66	.39	_			_	444	•	4.94		_	2
Rollin Schahfer (IN)	4,792	116.8	23.39	1.28	_	_	_	_	330	482.2			_	*
Northern States Power Co	13,147	108.6	19.22	.42	5	597.6	34.69	.40	,	2 420.6			*	1
Black Dog (MN) High Bridge (MN)	898 757	100.8 101.0	17.82 18.04	.21 .19	_		_		756 388	426.7 397.0			_	5 3
King (MN)	1,628	103.0	18.38	.28	_			_	16	379.1			\equiv	*
Riverside (MN)	1,307	97.1	17.38	.19	_	_	_	_	27	473.6			_	*
Bay Front (WI)	101	160.9	35.36	.40		507.6	24.60	40	354	2 431.3	4.35	92 100	*	8
Sherburne County (MIN)	8,455	112.3	19.73	.52		597.6	34.69	.40	_	_				_
Ohio Edison Co Edgewater (OH)	3,405	104.5	25.22	1.55	3	612.8	35.69	.35	315 315	281.1 281.1			*	* 100
Niles (OH)	194	110.9	26.72	3.28	*	908.9	52.74	.29	313	201.1		100	*	_
Burger (OH)	481	84.4	19.93	2.80	1	565.2		.37	_	_	_		*	_
Sammis (OH)	2,730	107.5	26.04	1.20	1	558.9	32.48	.34	_	_	_	100	*	_
Ohio Power Co	14,618	213.1	50.70	2.44	122	739.6	43.13	.07	_	_	_	100	*	_
Muskingum (OH)	3,300	122.4	28.92	2.40	23		42.31	.08	_	_		100	*	_
Kammer (WV) Mitchell (WV)	1,505 3,134	109.9 138.9	28.84 34.25	1.45 .78	6 61	750.5	43.76 43.77	.08 .06	_	_	_	100 100	*	_
Gavin (OH)	6,679	323.4	74.10	3.45	33		42.37	.06	_	_	_	100	*	_
Ohio Valley Electric Corp	3,097	99.3	25.40	2.20	9	699.0	39.93	.30	_	_	_	100	*	_
Kyger Creek (OH)	3,097	99.3	25.40	2.20	9	699.0	39.93	.30	_	_	_	100	*	_
Oklahoma Gas & Electric Co Horseshoe Lake (OK)	10,024	84.9	14.87	.24	_ 5	757.6 —	45.30 —	.05	61,188 10,214	489.8 483.2	5.01	_	*	27 100
Muskogee (OK)	5,989	86.5	15.14	.26	_	_	_	_	2,848	483.7			_	100
Mustang (OK) Seminole (OK)	_	_	_	_	_	_	_	_	8,940 39,187	515.8 486.0			_	100 100
Sooner (OK)	4,035	82.5	14.46	.23	5	757.6	45.30	.05		_	_	100	*	_
Omaha Public Power District	4,236	59.3	10.22	.31	7	631.2	36.49	.20	547	466.7	4.68	99	*	1
North Omaha (NE)	1,879	63.1	10.89	.31	_			_	547	466.7	4.68		_	2
Nebraska City (NE)	2,356	56.3	9.69	.32	7	631.2	36.49	.20	_	_	_	100	*	_
Orlando Utilities Comm	2,280 2,280	162.4 162.4	41.42 41.42	1.15 1.15	13 13	550.9 550.9		.79 .79	=	_	_	100 100	*	_
Orrville City of Orrville (OH)	331 331	102.8 102.8	23.76 23.76	3.68 3.68	_	=	=	_	_	_		100 100	_	=
Otter Tail Power Co	2,417	103.5	17.83	.31	_	_	_	_	_	_	_	100	_	_
Hoot Lake (MN)	414	121.8	22.73	.36	_	_	_	_	_	_	_	100	_	_
Big Stone (SD)	2,003	99.3	16.81	.31	_	_	_	_	_	_	_	100	_	_
Owensboro City of	838 838	90.9 90.9	19.73 19.73	3.41 3.41	*		37.68 37.68	.00 .00	_	_		100 100	*	_
Pacific Gas & Electric Co	_	_	_	_	_	_	_	_		² 712.7		_	_	100
Humboldt Bay (CA)	_	_	_	_	_	_	_	_		2 732.6			_	
Hunters Point (CA)	_	_	_	_	_	_	_	_	7,330	2 696.0	7.06	_	_	100

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	l			Petroleur	n 1		G	as		%	of To Btu	otal
Electric Utility	D i	Co	st			Cos	t			Cos	t		Pe-	
Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	C o a l	tr- o- le- um	G a s
PacifiCorp	28,068	85.5	16.80	0.53	70	732.1	43.05	0.30	9,460	383.1			*	2
Carbon (UT)	613	61.4	15.02	.43	_		_		8,864	383.6	4.02	100		100
Centralia (WA)	1,871	168.8	28.05	.73	5	664.0	39.04	.30		_		100	*	_
Johnston (WY)	3,835	44.3	7.32	.35	15	739.8	43.50	.30	_			100	*	_
Naughton (WY)	2,734 1,968	108.4 77.5	21.43 12.48	.81 .57		680.6	40.55	.30	596	375.8	3.92	99 100	*	1
Wyodak (WY) Emery-Hunter (UT)	5,041	70.1	16.51	.45	17		46.15	.30	_	_		100	*	
Jim Bridger (WY)	9,087	103.1	19.11	.55	24	706.8	41.56	.30	_	_		100	*	_
Huntington (UT)	2,919	60.2	14.34	.43	8	729.7	42.90	.30	_	_	_	100	*	_
Painesville City of	91 91	134.8 134.8	34.07 34.07	1.93 1.93	_	=	_	_	24 24	641.1 641.1	6.41 6.41		_	1 1
Pasadena City of	_	_	_	_	_	_	_	_	3,132 3,132	316.5 316.5	3.22 3.22		_	100
Pennsylvania Electric Co	826	107.4	27.13	1.99	_	_	_	_	*	612.7	8.33	100	_	*
Conemaugh (PA)	354	105.4	26.35	2.38	_	_	_		*	612.7	8.33			*
Keystone (PA)	472	109.0	27.72	1.69	_	_	_	_	_	_	_	100	_	_
Pennsylvania Power & Light Co	3,418	136.4	34.93	1.39	630	2 348.6	22.40	.61	175	386.5	4.00	95	4	*
Brunner Island (PA)	1,628	144.4	36.82	1.04	23	C .0.0	35.88	.16	_	_		100	*	_
Martins Creek (PA)	256	131.2	33.92	1.89	_	2			175	386.5	4.00		_	3
Montour (PA)	1,495	129.6	33.42	1.68	43	2 705.7	41.04	.11	_	_	_	99	1	_
Sunbury (PA) Storage Facility #1	39	92.4	20.67	1.17	564	314.4	20.43	.67	_	_	_	100	100	_
		o= -												
Pennsylvania Power Co New Castle (PA)	3,066 96	87.6 116.7	21.51 28.46	3.45 1.52	10 1		34.87 35.62	.32 .40	_	_	_	100 100	*	_
Bruce Mansfield (PA)	2,970	86.6	21.28	3.52	9		34.81	.31	_	_		100	*	_
	1.071	122.0	25.02	1.00	1 450	207.1	25.00	44	1 000	261.2	2.52	71		_
Philadelphia Electric Co Cromby (PA)	1,061 288	133.8 133.4	35.23 35.10	1.96 1.97	1,478 166	397.1 441.5	25.06 28.11	.44 .63	1,998 181	361.3 411.2				5 2
Delaware (PA)		133.4	33.10	1.57	158	413.8		.35		411.2	4.20	_	100	_
Eddystone (PA)	773	133.9	35.27	1.95	1,115		24.29	.43	1,817	356.4	3.68	70		6
Schuylkill (PA)	_	_	_	_	39	456.6	28.44	.36	_	_	_	_	100	_
Plains Elec Gen&Trans Coop Inc	848	127.2	23.37	.82	_	_	_	_	562	539.7	4.52	97	_	3
Escalante (NM)	848	127.2	23.37	.82	_	_	_	_	562	539.7	4.52	97	_	3
Platte River Power Authority	1,155	60.5	10.67	.20	51	676.9	39.04	.25	_	_	_	99	1	_
Rawhide (CO)	1,155	60.5	10.67	.20	51	676.9	39.04	.25	_	_	_	99	1	_
Partiand Committee of Co	2 000	106.0	10.45	20	02	050 (50.40	10	20.700	200 (2.04	40		5 2
Portland General Electric Co Boardman (OR)	2,000 2,000	106.8 106.8	18.45 18.45	.38 .38	93 5		50.48 52.96	.10 .10	39,698	289.6		46 100		53
Coyote Springs (OR)		_	_	_	_	_	_	_	13,544	247.9			_	100
Beaver (OR)	_	_	_	_	88	856.2	50.34	.10	26,154	311.3	3.16	_	2	98
Potomac Edison Co	156 156	129.0 129.0	32.10 32.10	.95 .95	2 2		33.13 33.13	.30 .30	_	_		100 100	*	_
Potomac Electric Power Co	4,095	133.0	35.07	1.26	611	425 8	26.35	.85	10,903	441.3	4.61	99	3	9
Benning (DC)	76	143.7	38.07	.75	183		32.56	.94	10,503	- 	4.01	65	35	_
Chalk (MD)	721	134.3	35.35	1.27	409	367.6	23.13	.85	10,903	441.3	4.61	58		35
Dickerson (MD)	791	122.0	32.03	1.34	5	640.2	37.17	.20	_	_		100	*	_
Morgantown (MD) Potomac River (VA)	1,879 628	133.3 142.9	35.12 38.05	1.41 .74		603.3	35.16	.21	_	_		100 100		_
	020	1-12.7	50.05	./+						2				
Power Authority of State of NY	_	_	_	_	2,432		31.83	.27		2 511.3				65
Poletti (NY) Richard Flynn (NY)	_	_	_	_	2,319 114		30.96 49.61	.28 .12	18,346	469.9 2 595.8	4.80 6.04			56 93
Kicharu Frynn (181)	_	_	_	_	114	0.00.0	47.01	.12	7,009	- 575.8	0.04	_	1	73
		90.7	17.50	.37				_	25,318	396.1				

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	l			Petroleur	\mathbf{n}^1		G	as		%	of To Btu	ta
Electric Utility		Co	st			Cos	t			Cos	it		Pe-	
Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	C o a l	tr- o- le- um	a s
Public Service Co of Colorado														
Araphoe (CO)	862	79.6	14.00	0.24	_	_	_	_	1,507	418.8			_	
Cameo (CO)	301	94.9	20.65	.50	_	_	_	_	25	439.4			_	
Cherokee (CO)	2,152 2,498	87.3 92.6	19.75 15.91	.48 .31	_	_	_	_	1,321 80	454.8 371.5				
Valmont (CO)	549	106.9	22.97	.39	_		_	_	33	405.7				
Zuni (CO)	_	_		_	_	_	_	_	1,388	590.1			_	10
Hayden (CO)	1,610	96.1	20.06	.40	_	_	_	_	_	_		100	_	-
Fort St. Vrain (CO)		_		_	_	_	_	_	20,835	378.5		_	_	10
Pawnee (CO)	1,988	86.3	14.52	.33	_	_	_	_	131	412.9	4.29	100	_	
PSI Energy Inc	14,643	109.6	24.52	1.72	207	667.7	38.42	0.30	_	_	_	100	*	
Cayuga (IN)	2,672	117.8	25.68	1.06	15	677.9	39.01	.30	_	_	_	100	*	-
Edwardsport (IN)	318	121.7	28.21	1.41	9		37.20	.30	_	_	_	99	1	
Noblesville (IN)	190	140.6	30.34	1.53	3	634.7		.30	_	_	_	100	*	-
Gallagher (IN)	1,325	114.5	29.61	2.24	49		39.21	.30	_	_	_	99	1	-
Wabash River (IN)Gibson Station (IN)	1,903 8,235	115.8 103.6	24.75 22.99	1.46 1.93	82 50		38.92 37.00	.30 .30	_	_	_	99 100	1	
Gioson Station (IIV)	6,233	103.0	22.99	1.93	50	043.0	37.00	.50	_			100		
Public Service Co of NH	1,518	148.5	38.94	1.34	594	2 345.3	22.30	1.60	351	315.1	3.37	90	9	
Merrimack (NH)	964	152.7	40.22	1.75	9	857.7	49.64	.27	_	_	_	100	*	-
Schiller (NH)	555	141.0	36.70	.61	3	526.3	30.46	.27	- 			100	*	-
Newington Station (NH)	_	_	_	_	581	2 337.0	21.81	1.63	351	315.1	3.37	_	91	
Public Service Co of NM	7,051	169.0	31.63	.79	51	758.5	43.32	.75	2,801	481.0	4.93	98	*	
Reeves (NM)		_	_	_	_	_	_	_	2,801	481.0		_	_	10
San Juan (NM)	7,051	169.0	31.63	.79	51	758.5	43.32	.75	´ —	_	_	100	*	-
Public Service Co of Oklahoma	3,743	119.1	20.99	.22	15	657.7	38.67	.10	81.090	2 417.1	4.27	44	*	5
Northeastern (OK)	3,743	119.1	20.99	.22	_	_	_	_		2 380.0			_	2
Southwestern (OK)	´ —	_	_	_	15	657.7	38.67	.10	11,820	2 432.1	4.46	_	1	ç
Tulsa (OK)	_	_	_	_	_	_	_	_		2 432.4			_	
Riverside (OK)	_	_	_	_	_	_	_	_		2 421.0			_	10
Comanche (CS) (OK)	_	_	_	_	_	_	_	_	13,775	2 439.4	4.53	_		10
Public Service Electric&Gas Co	1,444	137.6	36.31	.85	169	505.1	31.66	.29	8,440	430.1	4.42	80	2	1
Bergen (NJ)	· —	_	_	_	_	_	_	_	3,088	396.8	4.07	_	_	10
Burlington (NJ)	_	_	_	_	_	_	_	_	1,032	449.5				10
Hudson (NJ)	805	136.0	34.76	.89		407.7	21.60		1,705	437.0		92		
Kearny (NJ)	_	_	_	_	41 73	497.7 518.9	31.68 32.42	.29 .29	_	_	_	_	100 100	-
Linden (NJ) Mercer (NJ)	639	139.5	38.27	.81	73	316.9	32.42	.29	1,367	446.0	4.58		100	
Sewaren (NJ)	- 057	- 137.3	- 30.27	.01	55	492.1	30.63	.28	1,247	469.7	4.84		21	7
Reliant - HL&P	18,350	143.4	22.17	.72	_	_	_	_	269,722	396.9	4.04			4
Limestone (TX)	8,551	102.8	13.83	1.12	_	_	_	_	732	388.3				10
Cedar Bayou (TX) Deepwater (TX)	_	_	_	_	_	_		_	81,127 2,241	399.8 393.4	4.06 4.10		_	
Green Bayou (TX)	_	_	_	_	_	_	_		6,801	409.6		_		10
Robinson (TX)	_	_	_	_	_	_	_	_	87,319	376.7		_	_	
Bertron (TX)	_	_	_	_	_	_	_	_	19,988	414.4	4.22			
Wharton (TX)					_	_	_	_	34,999	406.0				
Parish (TX)	9,799	171.1	29.45	.37	_	_	_	_	28,354	426.6				10
Webster (TX) Storage Facility #2	_		_	_	_	_	_	_	5,514 2,646	375.5 420.5				
Richmond City of	253	130.9	31.44	2.09	_	_	_	_	_	_	_	100	_	-
Whitewater (IN)	253	130.9	31.44	2.09	_	_	_	_	_	_		100	_	-
Rochester Public Utilities	121 121	164.1 164.1	37.54 37.54	.96 .96	_	=	=	_	211 211	2 468.2 2 468.2	4.78 4.78			
Rochester Gas & Electric Corp	343	133.0	35.20	2.22	_	_	_	_		_	_	100	_	
Russell Station 7 (NY)	343	133.0	35.20	2.22	_	_	_		_	_			_	

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	l			Petroleu	m 1		G	as		%	of To Btu	
Electric Utility		Co	ost			Cos	st			Cos	t		Pe-	
Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	C o a l	tr- o- le- um	G a s
Ruston City of Steam Plant (LA)	=	=	=	=	=	=	=	_	2,046 2,046	387.0 387.0				
Sacramento Municipal Utility	_ _ _ _	_ _ _	_ _ _ _	_ _ _	_ _ _	_ _ _ _	_ _ _	_ _ _	5,542 8,373	2 415.3 2 433.2 2 393.7 2 423.4	4.33 3.94	_	_	
Salt River Proj Ag I & P Dist Agua Fria (AZ)	11,556 — 8,274 3,281	116.8 — — 114.2 124.4 —	24.54 — 24.95 23.50	0.50 — .53 .45	68 47 — 21 —	704.0	43.12 41.69 — 46.29 —	0.24 .18 	33,553 17,700 2,877 — 12,977	477.2 498.7 531.6 — 436.2	5.02 5.46 —	100 100	2	98 100 —
San Antonio City of Leon Creek (TX)	5,200	99.1 — — — 99.1	16.71 — — — — 16.71	.30 	_ _ _ _ _	_ _ _ _ _			60,094 1,133 668 24,660 18,556 4,213 2,040 8,826	462.6 416.5 424.3 426.4 435.7 430.4 864.8 550.3	4.66 4.18 4.27 4.29 4.39 4.33 8.78	59 98		41 100 100 100 100
San Miguel Electric Coop Inc San Miquel (TX)	3,426 3,426	79.2 79.2	8.26 8.26	1.94 1.94	1 1		45.02 45.02	.66	_	_	_	100 100		_
Savannah Electric & Power Co Kraft (GA) Riverside (GA) McIntosh (GA)	880 467 — 413	143.7 139.0 — 149.4	35.52 35.38 — 35.68	.81 .74 — .88	1 - 1	584.9	33.90 — 33.90	.50 — .50	1,489 901 588	2 358.1 2 336.0 392.0	3.44 4.01	93	*	100
Seminole Electric Coop Inc	3,546 3,546	162.4 162.4	40.88 40.88	2.90 2.90	58 58	662.9 662.9	38.47 38.47	.22 .22	=	_	=	100 100		_
Sierra Pacific Power Co	1,409 — — — 1,409	147.4 — — — 147.4	33.68 — — 33.68	.41 	_ _ _ _	_ _ _ _	_ _ _ _	_ _ _ _	11,536 12,578	2 470.7 2 472.8 2 482.3 2 442.1	4.84 4.92	_	_	100
Sikeston City of	947 947	102.5 102.5	18.01 18.01	.30 .30	7 7	607.2 607.2	35.96 35.96	.27 .27	_	_	=	100 100		_
South Carolina Electric&Gas Co Canadys (SC)	6,281 845 659 506 1,651 1,647 974	146.0 146.2 145.0 149.5 146.7 146.1 143.6	37.12 37.59 36.39 39.20 37.07 37.10 36.28	.99 1.12 1.05 1.30 1.03 .74 1.02	84 20 2 1 35 20 6	661.7 649.0 710.3 690.5 684.1	39.48 38.35 37.62 41.17 40.02 39.65 39.82	.20 .20 .20 .20 .20 .20 .20	113 25 87 — *	_	7.76 5.13 5.73	99 100 99 100	1 * * *	1
South Carolina Pub Serv Auth	7,230 3,037 370 725 3,097	132.2 132.5 154.7 132.0 129.3	33.72 33.97 38.75 33.45 32.93	1.17 1.17 1.22 1.18 1.17	_ _ _ _	_ _ _ _	_ _ _ _	_ _ _ _	=	_ _ _ _	_	100 100 100 100 100	_	_ _ _ _
South Mississippi El Pwr Assn Moselle (MS)	795	157.3	38.80	.94 	- - «	_	_	.36	6,765 6,765	2 403.5 2 403.5	4.17	_	_	
R D Morrow (MS) Southern California Edison Co Mohave (NV)	795 4,713 4,713	157.3 124.2 124.2	38.80 27.24 27.24	.94 .48	8	692.5	40.86	.36	666	2 543.5 2 543.5	5.55	100 99	_	1

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

		Coa	ıl			Petroleur	m ¹		G	as		%	of To Btu	
Electric Utility	D	Co	ost			Cos	st			Cos	t	C	Pe-	
Plant (State)	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	o a l	tr- o- le- um	G a s
Southern Illinois Power Coop Marion (IL)	695 695	78.2 78.2	15.73 15.73	2.79 2.79	11 11	702.8 702.8	40.05 40.05	0.06 .06	=	=	_	100 100		_
Southern Indiana Gas & Elec Co Culley (IN) A B Brown (IN) Warrick (IN)	2,440 1,063 1,048 329	97.0 95.1 96.8 103.8	22.40 21.90 22.68 23.13	3.38 4.12 3.18 1.63	=	_ _ _	_ _ _	_ _ _	237 34 165 37	450.0 478.7 433.3 497.2	4.92 4.45	100	_	* 1 1
Southwestern Electric Power Co Arsenal Hill (LA)	11,705 — — — — 2,186 6,122	140.5 — — — — — — 137.9 151.5	22.40 — — — — 23.53 25.83	.53 	57 ————————————————————————————————————	558.1 668.3 — 661.2 740.2	38.11 35.14 41.38 — 38.88 43.52 36.30	.09 	45,579 2,490 4,819 12,988 715 24,326	2 470.3 451.1 422.8	4.97 4.53 4.42 4.32 4.59		2 1 -*	100
Pirkey (TX) Southwestern Public Service Co Maddox (NM)	3,397 9,245 — — — 4,665 4,580	117.0 145.2 — — — — — — — — — — — — —	15.48 25.50 — — — — — — — 20.07 31.04	1.06 -29	- - - - - - - -				6,899 15,794 24,910 715 10,741	415.6 2 424.4 435.8 466.4	4.15 4.07 4.18 4.05 4.70 4.22 4.28 4.20 4.75			100 100 100
Springfield City of	1,035 925 110	111.8 110.2 125.8	23.35 23.03 26.07	2.72 2.86 1.53	_	_	_		=	_	_	100 100 100	_	_
Springfield City of	1,380 860 520	112.5 116.6 105.3	21.01 22.32 18.84 19.11	.33 .42 .20		712.2	41.19		2,179 1,706 473 1,341	413.0 413.8 410.1 461.0	4.17 4.13	91 95	_	Ś
Lakeroad (MO)	342 1,441 1,441	99.7 108.2 108.2	19.11 18.31 18.31	.30 .30	15 — —		41.19	.39	1,341 1,978 95 1,883	461.0 418.8 407.7 419.3	4.63 4.08 3.98	82 93 100	1 	17 7 *
Tallahassee City of	=	_ _ _	_ _ _	_	=	_ _ _	_	_	17,355 12,395 4,960	412.2	4.30			
Tampa Electric Co ⁵ Big Bend (FL) Gannon (FL) Hookers Point (FL) Polk Station (FL) Davant Transfer (FL)	6,395 — 213 — — 6,182	144.7 — 150.1 — — 144.5	34.31 38.77 — 34.16	2.23 1.11 — 2.27	973 26 34 676 237	666.7 656.4 452.6		.81 .10 .07 1.14 .06	=	_ _ _ _	_ _ _ _		15 3 100 100	=
Taunton City of	_	_	=	_	31 31	388.1 388.1	24.72 24.72	.68	1,868 1,868					91 91
Tennessee Valley Authority ⁶	41,992 1,239 3,724 5,701 3,615 1,977	110.2 110.5 116.5 95.0 122.2 119.1	25.44 26.55 28.47 20.23 27.89 30.44	1.88 1.75 2.10 4.33 .58 .95	100 	628.4 652.4 595.6	36.97 36.92 38.33 34.99 35.14	.50 .50 .50 .50	=	_ _ _ _	_ _ _	100 100 100 100 100 100	* *	

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

Electric Utility Plant (State)		Coa	l			Petroleur	m 1	Gas				of To Btu		
	Cost		ost			Cost				Cost			Pe-	Г
	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	C o a l	tr- o- le- um	r- ()- ; e- ;
Tennessee Valley Authority ⁶														
Cumberland (TN)	7,385	103.3	24.36	2.86	21	665.5	39.10	0.50	_	_	_	100	*	
Gallatin (TN)	158	109.8	27.99	2.51	_			_	_	_	_	100	_	
Sevier (TN)	1,997 800	123.8 104.2	31.64 25.59	1.32 1.81	1	641.9	37.72	.50	_	_		100 100	*	
Kingston (TN)	3,888	124.4	30.75	1.17	12	660.6	38.82	.50					*	
GRT Terminal (TN)	8,933	106.2	23.15	1.04		_	_		_	_	_	100	_	
Cora Transfer (TN)	2,575	107.8	22.76	.40	_	_	_	_	_	_	_	100	_	
									1 (45	415.2	4.20			
Ferrebonne Parish Consol Govt Houma (LA)	_	_	_	_	_	_	_	_	1,647 1,647	417.3 417.3	4.39 4.39		=	1
Texas Municipal Power Agency	1,744	125.2	21.13	.30	_	_	_	_	36	656.0	6.68			
Gibbons Creek (TX)	1,744	125.2	21.13	.30	_	_	_	_	36	656.0	6.68		_	
Texas-New Mexico Power CoTNP One (Tx)	1,828 1,828	148.2 148.2	20.01 20.01	.91 .91	_	_	_	_	349 349	2 401.3 2 401.3	4.05 4.05	99 99	_	
TXU Electric Co	32,508	105.5	14.11	.78	385	2 646.0	37.45	.01	385,184	433.6	4.42	52	*	
Lake Hubbard (TX)	32,300	103.3	14.11	./6	17		37.57	.00	27,547	419.1	4.28		*	
Mountain Creek (TX)	_	_	_	_	_		_	_	25,311	413.2				- 7
North Lake (TX)	_	_	_	_	24	648.2	37.57	.00	19,972	435.3	4.46	_	1	
Parkdale (TX)	_	_	_	_	_			_	7,446	461.6			_	
Eagle Mountain (TX)	_	_	_	_	1	604.4	37.57	.00	11,782	442.6	4.47			
Graham (TX) Handley (TX)	_	_	_	_	— 98	648.2	37.57	.00	22,408 34,788	436.3 449.9	4.42 4.58			
Morgan Creek (TX)		_		_	_	U46.2	37.37	.00	35,541	429.9	4.38			
North Main (TX)	_	_	_	_	_	_	_	_	2,013	424.8	4.31	_		
Permian Basin (TX)	_	_	_	_	_	_	_	_	29,354	439.3	4.54	_	_	1
Big Brown (TX)	6,600	118.5	17.19	.62	_	_	_	_	359	413.9	4.26			
Collin (TX)	_	_	_	_	_			_	3,426	420.4	4.24		_	
Lake Creek (TX)	_	_	_	_	98	648.2	37.57	.00	10,310 2,201	430.9 421.4	4.42 4.42		5	1
River Crest (TX) Stryker (TX)	_	_	_	_	3	655.0	37.97	.03	23,740	460.5	4.74		*	1
Tradinghouse (TX)	_	_	_	_	_	- 055.0			52,883	438.2			_	1
Trinidad (TX)	_	_	_	_	1	679.4		.00	4,361	434.8			*	1
Valley (TX)	_	_	_	_	4		37.57	.00	34,219	437.1	4.42		*	
Martin Lake (TX)	13,554	85.4	11.46	1.04	62	618.8	35.87	.04	_	_		100	*	
Monticello (TX)	10,784	121.8	15.45	.49	48 3		38.97	.06	_	_	_	100 100	*	
Decordova (TX)	1,570	113.0	14.82	1.10	26	584.0 648.2	33.85 37.57	.03 .00	37,522	407.8	4.14	100	*	1
Coledo Edison Co	814	107.8	19.11	.26	3	600.3	35.16	.34	_	_	_	100	*	
Bay Shore (OH)	814	107.8	19.11	.26	3	600.3	35.16	.34	_	_	_	100	*	
ri State G & T Assn Inc	4,399	107.4	22.06	.44	5	1,051.8	54.05	.05	92	340.9	3.79		*	
Nucla (CO)	340 4,059	114.0 106.9	24.31 21.87	.87 .41		1,051.8	54.05	.05	92	340.9	3.79	94 100	6 *	
Sucson Electric Power Co	3,305	144.9	27.66	.79	_	_	_	_		² 598.3				
Irvington (AZ)	340 2,965	189.1 138.8	42.82 25.93	.48 .83	_	_	_	_	9,664	2 598.3		44 100		
Springer (112)	2,703	130.0	23.73	.03								100		
Jnited Power Assn	768 768	70.8 70.8	9.45 9.45	.61 .61	_	_	_	_	_	_		100 100		
ItiliCorp United Inc	1,492	88.5	17.14	.34	_	_	_	_	_	_	_	100	_	
Sibley (MO)	1,492	88.5	17.14	.34	_	_	_	_	_	_		100		
Vero Beach City of	=	_	_	_	7 7	653.9 653.9	39.42 39.42	.56 .56	2,444 2,444	400.5 400.5	4.16 4.16		2 2	
Fineland City of	23 23	186.1 186.1	48.07 48.07	.92 .92	48 48		33.02 33.02	.40 .40	=	=	=	67 67	33 33	

Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 2000 (Continued)

Electric Utility Plant (State)		Coa	l			Petroleur	m 1	Gas				of To Btu	of Total Btu	
	Dogginta	Cost				Cos	st			Cost		С	Pe-	
	Receipts (1,000 Short Tons)	(cents per MM Btu)	(\$ per Short Ton)	(% Avg. Sulfur)	Receipts (1,000 bbls)	(cents per MM Btu)	(\$ per bbl)	(% Avg. Sulfur)	Receipts (1,000 Mcf)	(cents per MM Btu)	(\$ per Mcf)	o 1 a 1	tr- o- le- um	G a s
Virginia Electric & Power Co	13,945	126.5	32.05	1.28	5,241	425.3	26.97	1.09	12,012	2 451.2	4.66	89	8	3
Bremo Bluff (VA)	615	140.9	35.94	.86	4	547.0	32.16	.20	_	_	_	100	*	_
Chesterfield (VA)	3,042	136.2	35.16	1.04	105	736.2	43.29	.20	11,782	454.7	4.70	86	1	13
Chesapeake Energy (VA)	1,599	143.6	37.65	.83	31	634.0		.20	_	_	_	100		
Possum Point (VA)	787 707	139.9 136.7	35.98 35.29	1.05 1.39	944 1,581	406.8 397.7	25.88 25.26	.69 1.10	229	2 280.2	3.05	77 64	23 35	1
Yorktown (VA) Mount Storm (WV)	4,523	112.2	27.46	1.74	61	673.2	39.59	.20	229	2 200.2	3.03	100	33	1
Clover (VA)	2,512	119.5	30.80	1.03	6	524.8		.20	_	_	_	100	*	_
North Branch (VA)	161	88.5	17.78	3.35	_	324.0	30.80	.22				99	1	_
Storage Facility #1	_	-	— —		2,510	429.4	27.32	1.30	_	_	_	_	100	_
West Penn Power Co Hatfield (PA)	1,135 1,135	108.6 108.6	27.97 27.97	2.25 2.25	2 2	755.5 755.5	44.74 44.74	.30 .30	32 32		7.93 7.93		*	*
	1,133	100.0	21.91	2.23	2	133.3	44.74	.50						
WestPlains Energy	_	_	_	_	_	_	_	_	8,550	415.1		_		
Cimarron River (KS)	_	_	_	_	_	_	_	_	1,544	414.1 427.5	4.14 4.27	_	_	100
Large (KS) Mullergren (KS)	_	_	_	_	_	_	_	_	4,815 2,190		3.92	_		100
West Texas Utilities Co	2,603	133.6	22.44	.36	58	707.2	41.58	.10	34,764	2 398.9	4.06	55	*	45
Oklaunion (TX)	2,603	133.6	22.44	.36	9	676.3	39.77	.10	´ —	_	_	100	*	_
Oak Creek (TX)	_	_	_	_	_	_	_	_	3,584	389.5	4.00	_	_	100
Paint Creek (TX)	_	_	_	_	15	662.1	38.93	.10	4,704		4.41	_	2	
Rio Pecos (TX)	_	_	_	_	3	725.0	42.63	.10	5,470			_	*	100
San Angelo (TX)	_	_	_	_	_				7,846	391.0		_		100
Fort Phantom (TX)	_	_	_	_	31	736.3	43.29	.10	13,160	2 404.5	4.12	_	1	99
Western Farmers Elec Coop Inc Anadarko (OK)	1,646	106.2	18.42	.24	54 54		32.53 32.53	.10 .10	20,329 13,001	393.2 391.6		58	1 2	42 98
Mooreland (OK)		_			J4 —	349.3	32.33	.10	7,328			_		100
Hugo (OK)	1,646	106.2	18.42	.24	_	_	_	_	- 7,320		_	100	_	_
Wisconsin Electric Power Co	11,362	100.0	18.96	.39	18	479.4	28.03	.26	1,198	2 456.9	4.64	99	*	1
Presque Isle (MI)	2,118	122.6	25.67	.43	18	479.4	28.03	.26	_		_	100	*	_
Oak Creek (WI)	3,280	100.5	18.50	.30	_	_	_	_		2 461.5			_	1
Port Washington (WI)	552	123.9	32.65	1.34	_	_	_	_	18		5.17		_	*
Valley (WI)	558	154.3	37.46	.50	_	_	_	_	105 234	451.4 2 438.4	4.54 4.45	99	_	1
Pleasant Prairie (WI)	4,854	74.3	12.65	.31	_	_	_	_					_	
Wisconsin Power & Light Co Blackhawk (WI)	6,907	101.6	17.90 —	.32	37	612.3	36.00	.08		2 478.4 2 478.4	4.78 4.78	100	*	100
Edgewater (WI)	2,508	112.7	20.38	.31	7	752.0	44.22	.06				100	*	_
Nelson Dewey (WI)	489	125.5	23.44	.34	2	797.7	46.90	.01	_	_	_	100	*	_
Rock River (WI) Columbia (WI)	3,910	91.0	 15.61	.33	24 4	544.7 669.4		.09 .06	_	_	_	100	100	_
	,				4	557.4	27.30	.00		140.2				_
Wisconsin Public Service Corp	3,220 1,331	106.4 107.0	19.00 19.38	.25 .20	_	_	_	_	422 347	449.2 454.7	4.52 4.58	99 99	_	1 1
Pulliam (WI) Weston (WI)	1,331	107.0	19.38	.20	_	_	_	_	347 75	454.7	4.58		_	*
Wyandotte Municipal Serv Comm	138	147.5	37.47	.91	_	_	_	_	186	445.7	4.46	95	_	5
Wyandotte (MI)	138	147.5	37.47	.91	_	_	_	_	186	445.7	4.46	95	_	5
Total	790,274	120.0	24.28	.93	99,855	2 445.0	28.24	1.00	2,629,986	2 430.2	4.39	83	3	14

Does not include petroleum coke receipts of 1,683,000 short tons at an average cost of 58.5 cents per million Btu.

Includes at least one delivery at a price of 1,000 cents per million Btu or greater. High price is frequently caused when fixed costs are averaged into a

small quantity.

3 Some coal destined for the Barry plant is reported by the Alabama Power Company as it is received at the Gorgas Transshipping Facility.

4 The cost reported under IMT Transfer (Louisiana) is the weighted average cost of coal delivered to this facility. Florida Power Corporation incurs

this report. When aggregated at the State level, data for this transfer facility are shown as though the coal were delivered to Florida.

The cost reported under Davant Transfer (Louisiana) is the weighted average cost of coal delivered to this facility located in Louisiana. The Tampa Electric Company incurs additional costs for transporting this coal from Davant to its power plants which are located in Florida. These costs are not included in data shown in this report. When aggregated at the State level, data for this transfer facility are shown as though the coal were delivered to

⁶ Coal reported as delivered to the Cahokia, Cora, and GRT transfer facilities is later transferred to individual electric plants located in Alabama, Kentucky, and Tennessee. The cost of transportation from the these facilities to the electric plants is not included in the costs shown in this report. Coal delivered to Cahokia is later transferred primarily to the Colbert and Widows Creek plants in Alabama. Nearly all of the coal delivered to the Cora facility

was transferred to plants in Tennessee. About 1 percent was transferred to plants in Alabama. All coal delivered to the Cora facility is shown in this report as being delivered to Tennessee. Approximately 64 percent of the coal delivered to the GRT facility was transferred to plants in Tennessee. Approximately 36 percent was transferred to plants in Alabama. All coal delivered to GRT is shown in this report as being delivered to Tennessee.

* = Number less than 0.5.

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • Mcf = thousand cubic feet.• MM Btu = million Btu.• bbls = barrels.• Cost = average delivered cost.