

# **Cost and Quality of Fuels for Electric Utility Plants 1996 Tables**

**May 1996**

**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:

Coal and Electric Data and Renewables Division  
Energy Information Administration, EI-52

U.S. Department of Energy  
1000 Independence Avenue, S.W.  
Washington, DC 20585

Specific questions regarding these data should be directed to:

Kenneth McClevey (202/426-1144)  
e-Mail [KMCCLEVE@EIA.DOE.GOV](mailto:KMCCLEVE@EIA.DOE.GOV),

# Preface

## **Background**

The *C&Q Tables* are prepared by the Coal and Electric Data and Renewables 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 (approx-

mately 700 power plants operated by 230 electric utilities). 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.

Fuel receipts reported on the FERC Form 423 include over 99 percent of coal and approximately 95 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 non-utility power plants are not collected on this survey.

# Contents

	<b>Page</b>
Fossil-Fuel Data at the Census Division and State Level .....	3
Origin and Destination of Coal .....	21
Fossil-Fuel Data at the Electric Utility and Plant Level .....	91

# Tables

	<b>Page</b>
1. Receipts of Coal by Census Division and State, 1992-1996 .....	4
2. Average Delivered Cost of Coal by Census Division and State, 1992-1996 .....	5
3. Receipts and Average Delivered Cost of Coal by Type of Purchase, Mine Type, Census Division and State, 1996 .....	6
4. Receipts and Average Delivered Cost of Coal by Rank, Census Division, and State, 1996 .....	7
5. Receipts and Average Delivered Cost of Coal by Sulfur Content, Census Division, and State, 1996 .....	8
6. Receipts of Petroleum by Census Division and State, 1992-1996 .....	10
7. Average Delivered Cost of Petroleum by Census Division and State, 1992-1996 .....	11
8. Receipts and Average Delivered Cost of Petroleum by Type of Purchase, Fuel Type, Census Division and State, 1996 .....	12
9. Receipts and Average Delivered Cost of Petroleum by Type, Census Division, and State, 1996 .....	13
10. Receipts and Average Delivered Cost of Petroleum by Sulfur Content, Census Division and State, 1996 .....	14
11. Receipts of Gas by Census Division and State, 1992-1996 .....	16
12. Average Delivered Cost of Gas by Census Division and State, 1992-1996 .....	17
13. Receipts and Average Delivered Cost of Gas by Type of Purchase, Census Division and State, 1996 ..	18
14. Receipts and Average Delivered Cost of Gas by Type, Census Division, and State, 1996 .....	19
15. Total Heating Value and Cost of Fossil Fuels by Census Division and State, 1996 .....	20
16. Origin of Coal by State, 1996 .....	21
17. Receipts of Lignite by Electric Utility, 1996 .....	22
18. Receipts, Quality, and Average Delivered Cost of Imported Coal, 1992-1996 .....	23
19. Receipts of Appalachian Region Coal by Electric Utility, 1996 .....	25
20. Receipts of Interior Region Coal by Electric Utility, 1996 .....	27
21. Receipts of Western Region Coal by Electric Utility, 1996 .....	28
22. Destination and Origin of Coal by State, 1996 .....	30
23. Origin and Destination of Coal by State, 1996 .....	34
24. Origin of Coal Received by Electric Utility and Plant, 1996 .....	38
25. The Top 20 Electric Utilities, Ranked by Receipts of Coal, 1996 .....	91
26. The Top 20 Electric Utilities, Ranked by Receipts of Petroleum, 1996 .....	91
27. The Top 20 Electric Utilities, Ranked by Receipts of Gas, 1996 .....	92
28. Receipts of Petroleum Coke by Electric Utility, 1996 .....	92
29. Receipts of No. 6 Fuel Oil by Electric Utility, 1996 .....	93
30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 ..	94
31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 ...	106

# Illustrations

**Page**

**Table ES3. Average Quality of Coal by State of Origin, 1995-1996**

State of Origin	Btu (per pound)		Sulfur (percent by weight)		Sulfur (pounds per MM Btu)		Ash (percent by weight)	
	1996	1995	1996	1995	1996	1995	1996	1995
Alabama .....	12,319	12,322	1.13	1.11	0.92	0.90	12.01	11.62
Arizona .....	10,948	10,987	.52	.53	.48	.48	9.61	9.57
Colorado .....	10,988	11,004	.46	.44	.42	.40	8.24	8.62
Illinois.....	11,322	11,251	2.29	2.33	2.03	2.07	8.75	9.09
Indiana.....	11,087	11,115	2.43	2.31	2.19	2.08	9.35	9.19
Kansas .....	12,054	11,973	2.59	3.33	2.15	2.78	10.20	12.04
Kentucky .....	12,200	12,245	1.65	1.59	1.35	1.30	10.19	10.01
Louisiana.....	6,954	6,823	.96	1.13	1.38	1.66	12.16	13.44
Maryland .....	12,594	12,835	1.55	1.51	1.23	1.18	12.49	11.94
Missouri.....	11,053	11,310	3.73	3.93	3.37	3.47	14.56	14.68
Montana.....	9,094	9,038	.51	.54	.57	.59	6.46	6.77
New Mexico.....	9,401	9,472	.71	.68	.75	.72	19.86	19.09
North Dakota.....	6,593	6,562	.72	.75	1.09	1.15	9.33	8.97
Ohio.....	11,819	11,886	3.56	3.48	3.01	2.93	10.76	10.54
Oklahoma .....	13,064	12,947	3.11	2.78	2.38	2.15	7.00	6.56
Pennsylvania.....	12,530	12,532	1.79	1.75	1.43	1.40	11.52	11.74
Tennessee.....	12,504	12,742	1.24	1.09	.99	.86	10.51	9.78
Texas .....	6,434	6,308	1.00	1.09	1.56	1.72	15.71	16.40
Utah .....	11,641	11,648	.47	.46	.40	.40	10.15	9.69
Virginia.....	12,818	12,908	1.05	1.01	.82	.78	10.17	9.69
Washington.....	7,895	8,056	.71	.74	.91	.92	15.48	14.46
West Virginia.....	12,419	12,463	1.47	1.48	1.19	1.19	11.10	11.02
Wyoming.....	8,650	8,629	.35	.35	.40	.40	5.38	5.40
<b>Subtotal .....</b>	<b>10,254</b>	<b>10,238</b>	<b>1.10</b>	<b>1.08</b>	<b>1.07</b>	<b>1.06</b>	<b>9.23</b>	<b>9.25</b>
Imported .....	11,797	12,070	.63	.68	.53	.56	5.77	6.26
<b>Total.....</b>	<b>10,263</b>	<b>10,248</b>	<b>1.10</b>	<b>1.08</b>	<b>1.07</b>	<b>1.05</b>	<b>9.22</b>	<b>9.23</b>

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 ES4. Receipts of Coal by Rank, 1992-1996**

Rank	Receipts (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per Million Btu)	Ash (percent by weight)	(cents per Million Btu)	(dollars per short ton)
<b>1996</b>							
Anthracite <sup>1</sup> .....	735	7,180	0.52	0.73	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
<b>Total.....</b>	<b>862,701</b>	<b>10,263</b>	<b>1.10</b>	<b>1.07</b>	<b>9.22</b>	<b>128.9</b>	<b>26.45</b>
<b>1995</b>							
Anthracite <sup>1</sup> .....	857	7,286	.53	.72	37.4	101.2	14.74
Bituminous .....	432,586	12,063	1.60	1.33	10.2	140.3	33.85
Subbituminous.....	316,195	8,710	.39	.45	6.7	122.3	21.31
Lignite .....	77,222	6,407	.99	1.54	14.0	94.9	12.16
<b>Total.....</b>	<b>826,860</b>	<b>10,248</b>	<b>1.08</b>	<b>1.05</b>	<b>9.23</b>	<b>131.8</b>	<b>27.01</b>
<b>1994</b>							
Anthracite <sup>1</sup> .....	689	7,340	.56	.77	36.8	101.4	14.89
Bituminous .....	456,733	12,056	1.69	1.41	10.1	144.7	34.89
Subbituminous.....	295,752	8,738	.41	.47	6.9	123.8	21.64
Lignite .....	78,756	6,409	.94	1.47	13.8	96.1	12.32
<b>Total.....</b>	<b>831,929</b>	<b>10,338</b>	<b>1.17</b>	<b>1.13</b>	<b>9.36</b>	<b>135.5</b>	<b>28.03</b>
<b>1993</b>							
Anthracite <sup>1</sup> .....	392	8,267	.69	.83	33.0	91.1	15.05
Bituminous .....	422,690	12,045	1.71	1.42	10.2	147.6	35.55
Subbituminous.....	265,180	8,763	.41	.47	7.0	126.5	22.17
Lignite .....	80,890	6,374	.94	1.48	14.4	103.9	13.25
<b>Total.....</b>	<b>769,152</b>	<b>10,315</b>	<b>1.18</b>	<b>1.14</b>	<b>9.55</b>	<b>138.5</b>	<b>28.58</b>
<b>1992</b>							
Anthracite <sup>1</sup> .....	503	8,470	.67	.79	32.0	93.7	15.88
Bituminous .....	453,732	11,987	1.81	1.51	10.2	149.6	35.86
Subbituminous.....	241,291	8,754	.43	.49	7.0	128.5	22.49
Lignite .....	80,438	6,346	.97	1.53	14.6	105.4	13.38
<b>Total.....</b>	<b>775,963</b>	<b>10,395</b>	<b>1.29</b>	<b>1.24</b>	<b>9.71</b>	<b>141.2</b>	<b>29.36</b>

<sup>1</sup> 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



**Table 1. Receipts of Coal by Census Division and State, 1992-1996**

(Thousand Short Tons)

Census Division and State	1996	1995	1994	1993	1992
<b>New England</b> .....	<b>6,947</b>	<b>6,072</b>	<b>6,245</b>	<b>5,417</b>	<b>6,213</b>
Connecticut .....	931	841	863	740	793
Maine .....	—	—	—	—	—
Massachusetts .....	4,693	3,859	4,127	3,370	4,194
New Hampshire .....	1,324	1,372	1,255	1,306	1,226
Rhode Island .....	—	—	—	—	—
Vermont .....	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>51,066</b>	<b>48,188</b>	<b>49,187</b>	<b>46,511</b>	<b>53,680</b>
New Jersey .....	2,412	2,160	2,115	1,845	2,205
New York .....	7,896	7,575	8,244	7,448	10,393
Pennsylvania .....	40,759	38,453	38,828	37,219	41,082
<b>East North Central</b> .....	<b>194,371</b>	<b>184,018</b>	<b>186,864</b>	<b>165,695</b>	<b>169,346</b>
Illinois .....	37,441	33,905	32,936	28,091	25,449
Indiana .....	51,680	49,676	53,540	43,789	47,838
Michigan .....	30,177	31,214	31,435	27,865	27,875
Ohio .....	52,268	47,768	49,311	47,992	50,596
Wisconsin .....	22,804	21,456	19,641	17,958	17,589
<b>West North Central</b> .....	<b>121,696</b>	<b>117,821</b>	<b>114,255</b>	<b>101,896</b>	<b>101,643</b>
Iowa .....	18,116	18,095	17,005	15,767	15,037
Kansas .....	17,950	17,812	17,653	16,465	13,634
Minnesota .....	16,744	16,862	17,770	15,993	15,154
Missouri .....	33,718	30,819	27,250	19,217	24,502
Nebraska .....	10,275	10,063	8,894	8,699	7,759
North Dakota .....	23,586	22,294	23,366	23,603	23,427
South Dakota .....	1,307	1,877	2,317	2,152	2,130
<b>South Atlantic</b> .....	<b>146,322</b>	<b>132,902</b>	<b>138,382</b>	<b>121,902</b>	<b>125,181</b>
Delaware .....	1,745	1,720	2,284	2,008	1,532
District of Columbia .....	—	—	—	—	—
Florida .....	26,700	24,202	24,948	24,115	24,377
Georgia .....	28,870	28,490	28,761	23,327	22,851
Maryland .....	10,949	9,901	9,623	8,509	9,284
North Carolina .....	24,646	19,792	21,330	21,194	20,660
South Carolina .....	10,951	9,771	11,188	9,781	9,255
Virginia .....	11,024	8,624	9,270	8,937	8,915
West Virginia .....	31,438	30,402	30,978	24,031	28,307
<b>East South Central</b> .....	<b>96,969</b>	<b>93,394</b>	<b>89,150</b>	<b>86,677</b>	<b>80,758</b>
Alabama .....	29,510	28,131	27,160	25,897	24,886
Kentucky .....	38,383	36,891	36,301	34,979	32,292
Mississippi .....	5,428	4,271	4,299	3,310	3,208
Tennessee .....	23,649	24,100	21,389	22,491	20,372
<b>West South Central</b> .....	<b>141,043</b>	<b>136,806</b>	<b>131,655</b>	<b>130,971</b>	<b>128,757</b>
Arkansas .....	14,736	14,082	11,847	10,754	11,630
Louisiana .....	12,504	13,409	13,408	13,073	12,675
Oklahoma .....	19,571	19,713	17,191	16,433	16,840
Texas .....	94,232	89,602	89,210	90,710	87,613
<b>Mountain</b> .....	<b>98,869</b>	<b>101,149</b>	<b>107,799</b>	<b>103,137</b>	<b>102,617</b>
Arizona .....	15,027	15,762	18,427	18,383	16,315
Colorado .....	16,416	16,503	16,242	16,070	15,597
Idaho .....	—	—	—	—	—
Montana .....	7,877	9,313	10,310	8,849	10,860
Nevada .....	7,304	7,422	7,627	7,376	7,894
New Mexico .....	15,003	14,671	15,316	14,888	14,929
Utah .....	13,695	13,524	14,253	13,990	12,840
Wyoming .....	23,547	23,955	25,624	23,580	24,181
<b>Pacific Contiguous</b> .....	<b>5,418</b>	<b>6,510</b>	<b>8,394</b>	<b>6,946</b>	<b>7,768</b>
California .....	—	—	—	—	—
Oregon .....	838	1,200	2,223	1,621	1,932
Washington .....	4,580	5,310	6,171	5,324	5,836
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—
Alaska .....	—	—	—	—	—
Hawaii .....	—	—	—	—	—
<b>Total</b> .....	<b>862,701</b>	<b>826,860</b>	<b>831,929</b>	<b>769,152</b>	<b>775,963</b>

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."

**Table 2. Average Delivered Cost of Coal by Census Division and State, 1992-1996**

Census Division and State	1996	1995	1994	1993	1992	1996	1995	1994	1993	1992
	(cents per million Btu)					(dollars per short ton)				
<b>New England</b>	<b>170.2</b>	<b>168.7</b>	<b>166.0</b>	<b>166.3</b>	<b>172.0</b>	<b>43.55</b>	<b>43.34</b>	<b>42.81</b>	<b>43.34</b>	<b>45.14</b>
Connecticut	191.0	188.1	177.4	170.4	194.8	50.05	49.33	46.45	44.80	51.30
Maine	—	—	—	—	—	—	—	—	—	—
Massachusetts	168.8	167.9	167.8	167.5	168.7	42.64	42.63	43.00	43.39	44.11
New Hampshire	160.6	158.9	152.2	160.8	168.5	42.23	41.67	39.66	42.39	44.69
Rhode Island	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b>	<b>140.8</b>	<b>138.8</b>	<b>145.2</b>	<b>146.0</b>	<b>149.6</b>	<b>35.08</b>	<b>34.63</b>	<b>36.33</b>	<b>36.66</b>	<b>37.56</b>
New Jersey	175.2	177.6	181.7	177.3	173.1	45.53	47.17	48.49	47.50	46.62
New York	142.8	141.2	145.2	149.6	148.8	37.15	36.86	37.63	38.63	38.62
Pennsylvania	138.2	135.9	143.1	143.6	148.4	34.06	33.48	35.39	35.73	36.81
<b>East North Central</b>	<b>133.3</b>	<b>139.0</b>	<b>141.0</b>	<b>142.3</b>	<b>145.6</b>	<b>28.29</b>	<b>29.67</b>	<b>30.56</b>	<b>30.98</b>	<b>32.05</b>
Illinois	162.7	163.4	160.6	170.4	173.7	32.14	32.58	32.69	35.30	37.06
Indiana	119.1	125.5	127.2	126.8	131.2	24.67	25.94	26.79	26.73	27.89
Michigan	139.7	144.9	150.6	152.8	155.6	29.34	30.95	32.90	33.17	34.23
Ohio	134.0	142.0	143.9	141.3	143.5	32.31	34.44	34.70	34.05	34.40
Wisconsin	106.0	113.5	120.9	121.0	133.3	19.55	21.23	23.13	22.96	25.92
<b>West North Central</b>	<b>92.1</b>	<b>95.7</b>	<b>98.8</b>	<b>100.9</b>	<b>110.0</b>	<b>15.53</b>	<b>16.10</b>	<b>16.76</b>	<b>16.88</b>	<b>18.92</b>
Iowa	94.1	98.7	99.0	101.2	110.4	16.30	17.13	17.39	17.53	19.58
Kansas	99.2	102.1	102.5	102.2	117.9	17.51	17.83	17.85	17.69	20.99
Minnesota	106.6	114.0	113.9	113.4	118.6	18.99	20.12	20.09	20.07	20.96
Missouri	95.5	98.4	110.1	123.8	133.6	17.31	18.14	21.39	24.40	27.57
Nebraska	71.9	74.8	76.5	75.5	74.6	12.37	12.86	13.11	12.92	12.77
North Dakota	73.7	73.3	70.4	71.4	72.1	9.72	9.65	9.28	9.38	9.45
South Dakota	93.7	102.9	108.3	109.8	113.3	16.94	14.35	13.10	13.30	13.68
<b>South Atlantic<sup>1</sup></b>	<b>149.3</b>	<b>155.2</b>	<b>159.9</b>	<b>163.7</b>	<b>165.6</b>	<b>36.68</b>	<b>38.25</b>	<b>39.53</b>	<b>40.80</b>	<b>41.28</b>
Delaware	159.4	161.5	162.0	169.0	173.4	41.51	42.27	41.98	44.02	45.31
District of Columbia	—	—	—	—	—	—	—	—	—	—
Florida <sup>1</sup>	173.9	178.6	177.8	176.7	182.0	42.40	43.93	43.71	43.58	45.03
Georgia	157.8	166.8	169.1	178.2	180.1	36.54	38.62	39.82	43.29	43.36
Maryland	149.4	150.4	155.3	159.9	159.5	38.49	39.00	39.84	40.78	40.68
North Carolina	148.4	162.8	168.2	169.9	172.6	36.87	40.57	41.77	42.36	43.00
South Carolina	147.1	151.2	156.0	156.9	152.7	37.54	38.86	39.84	40.17	39.13
Virginia	141.8	144.8	145.0	146.6	147.3	35.73	36.90	37.05	37.57	37.81
West Virginia	124.9	127.3	139.2	141.8	147.2	30.93	31.61	34.70	35.42	36.88
<b>East South Central</b>	<b>125.3</b>	<b>127.4</b>	<b>136.2</b>	<b>138.9</b>	<b>138.5</b>	<b>29.35</b>	<b>30.08</b>	<b>32.43</b>	<b>33.30</b>	<b>33.05</b>
Alabama	154.3	156.0	167.2	176.0	172.7	36.39	37.00	40.42	42.56	41.67
Kentucky	105.9	110.6	116.2	116.7	116.2	24.43	25.71	27.16	27.29	27.01
Mississippi	151.1	153.3	157.1	164.2	159.7	33.31	34.40	35.54	40.51	39.94
Tennessee	114.6	115.2	125.6	126.1	127.3	27.64	27.94	30.61	30.94	31.01
<b>West South Central</b>	<b>129.1</b>	<b>133.6</b>	<b>134.8</b>	<b>144.8</b>	<b>147.4</b>	<b>20.13</b>	<b>20.66</b>	<b>20.79</b>	<b>22.14</b>	<b>22.55</b>
Arkansas	150.3	161.1	160.3	170.2	165.3	26.15	27.99	27.91	29.50	28.84
Louisiana	151.4	154.9	153.9	158.5	153.5	24.74	25.13	25.04	25.65	24.93
Oklahoma	97.6	99.4	102.0	123.6	123.4	16.79	17.00	17.50	21.32	21.47
Texas	129.5	133.7	135.0	143.5	149.1	19.26	19.65	19.84	20.91	21.58
<b>Mountain</b>	<b>112.0</b>	<b>110.4</b>	<b>111.9</b>	<b>113.4</b>	<b>111.3</b>	<b>21.82</b>	<b>21.51</b>	<b>21.83</b>	<b>22.11</b>	<b>21.64</b>
Arizona	144.4	139.4	137.4	135.2	137.4	29.55	28.65	28.26	27.78	28.31
Colorado	102.6	104.8	105.6	109.2	109.2	20.24	20.73	21.01	21.59	21.67
Idaho	—	—	—	—	—	—	—	—	—	—
Montana	70.5	67.3	69.3	69.3	70.8	11.90	11.47	11.79	11.78	12.14
Nevada	136.6	131.0	143.3	146.8	146.2	30.44	29.02	32.37	32.34	32.32
New Mexico	142.8	141.7	140.9	136.8	132.2	26.04	25.59	25.48	24.61	23.83
Utah	107.1	109.4	113.6	119.0	120.9	24.66	25.27	26.10	27.34	27.54
Wyoming	82.0	81.8	80.3	79.9	75.9	14.30	14.29	14.09	14.03	13.42
<b>Pacific Contiguous</b>	<b>148.5</b>	<b>136.2</b>	<b>128.4</b>	<b>130.1</b>	<b>129.6</b>	<b>23.96</b>	<b>22.83</b>	<b>21.93</b>	<b>21.55</b>	<b>22.17</b>
California	—	—	—	—	—	—	—	—	—	—
Oregon	107.1	105.8	107.3	112.2	110.1	18.81	18.79	19.18	19.75	21.23
Washington	156.9	143.6	136.5	136.0	137.3	24.91	23.74	22.93	22.09	22.48
<b>Pacific Noncontiguous</b>	—	—	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—	—
<b>Total</b>	<b>128.9</b>	<b>131.8</b>	<b>135.5</b>	<b>138.5</b>	<b>141.2</b>	<b>26.45</b>	<b>27.01</b>	<b>28.03</b>	<b>28.58</b>	<b>29.36</b>

<sup>1</sup> The cost of coal shown for the State of Florida and the South Atlantic Census Division is not the total cost of coal delivered to the State and the Census Division. For more detailed information see footnotes 4 and 5 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."

**Table 3. Receipts and Average Delivered Cost of Coal by Type of Purchase, Mine Type, Census Division and State, 1996**

Census Division and State	Type of Purchase						Mine Type					
	Contract			Spot			Surface			Underground		
	Receipts (1,000 short tons)	Cost		Receipts (1,000 short tons)	Cost		Receipts (1,000 short tons)	Cost		Receipts (1,000 short tons)	Cost	
		(cents per MM Btu)	(\$ per short ton)		(cents per MM Btu)	(\$ per short ton)		(cents per MM Btu)	(\$ per short ton)		(cents per MM Btu)	(\$ per short ton)
<b>New England</b> .....	<b>5,979</b>	<b>169.6</b>	<b>43.43</b>	<b>969</b>	<b>173.9</b>	<b>44.33</b>	<b>2,125</b>	<b>164.1</b>	<b>40.93</b>	<b>4,822</b>	<b>172.8</b>	<b>44.71</b>
Connecticut.....	903	191.2	50.09	28	185.0	48.74	28	185.0	48.74	903	191.2	50.09
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	4,136	167.4	42.29	556	178.9	45.27	1,944	162.8	40.51	2,749	172.9	44.15
New Hampshire.....	939	158.5	42.05	384	166.0	42.65	153	176.8	44.83	1,171	158.6	41.89
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>37,870</b>	<b>145.6</b>	<b>36.55</b>	<b>13,196</b>	<b>126.4</b>	<b>30.89</b>	<b>15,865</b>	<b>129.9</b>	<b>31.31</b>	<b>35,201</b>	<b>145.4</b>	<b>36.78</b>
New Jersey.....	2,302	175.8	45.78	109	161.2	40.09	982	172.5	43.52	1,430	176.9	46.90
New York.....	6,952	142.0	36.98	943	148.5	38.46	207	142.4	35.11	7,689	142.8	37.21
Pennsylvania.....	28,616	144.0	35.70	12,143	124.3	30.21	14,676	126.8	30.44	26,083	144.4	36.10
<b>East North Central</b> .....	<b>145,214</b>	<b>142.1</b>	<b>29.71</b>	<b>49,157</b>	<b>108.7</b>	<b>24.10</b>	<b>132,939</b>	<b>131.7</b>	<b>26.39</b>	<b>61,432</b>	<b>136.2</b>	<b>32.40</b>
Illinois.....	32,176	169.8	33.05	5,266	123.3	26.60	23,125	182.6	33.66	14,317	135.6	29.69
Indiana.....	35,620	127.9	25.73	16,059	101.3	22.32	40,166	112.6	22.54	11,514	138.8	32.11
Michigan.....	23,546	144.3	30.37	6,631	123.0	25.68	24,344	139.8	27.81	5,833	139.1	35.72
Ohio.....	36,794	146.2	35.31	15,474	104.8	25.16	24,998	133.6	31.62	27,270	134.3	32.94
Wisconsin.....	17,077	103.7	18.70	5,727	112.3	22.07	20,307	99.9	17.56	2,498	140.5	35.65
<b>West North Central</b> .....	<b>108,819</b>	<b>92.9</b>	<b>15.60</b>	<b>12,876</b>	<b>85.9</b>	<b>14.93</b>	<b>117,103</b>	<b>90.3</b>	<b>15.01</b>	<b>4,593</b>	<b>125.4</b>	<b>28.64</b>
Iowa.....	15,002	94.9	16.39	3,114	90.6	15.83	17,296	92.3	15.73	820	122.7	28.33
Kansas.....	16,670	101.2	17.88	1,280	72.5	12.66	16,303	95.5	16.40	1,647	127.4	28.48
Minnesota.....	15,740	106.3	18.91	1,004	110.8	20.27	16,626	106.1	18.88	118	149.7	35.38
Missouri.....	29,310	95.5	17.43	4,408	95.4	16.47	31,732	93.2	16.61	1,986	123.5	28.51
Nebraska.....	7,208	75.2	12.96	3,066	64.2	11.00	10,253	71.8	12.34	22	121.6	26.54
North Dakota.....	23,582	73.7	9.72	3	64.9	8.17	23,586	73.7	9.72	—	—	—
South Dakota.....	1,307	93.7	16.94	—	—	—	1,307	93.7	16.94	—	—	—
<b>South Atlantic</b> <sup>1</sup> .....	<b>96,432</b>	<b>153.5</b>	<b>38.38</b>	<b>49,890</b>	<b>140.7</b>	<b>33.40</b>	<b>65,631</b>	<b>148.8</b>	<b>35.54</b>	<b>80,691</b>	<b>149.7</b>	<b>37.60</b>
Delaware.....	1,473	160.9	41.81	272	151.3	39.86	644	165.3	42.17	1,101	156.1	41.12
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida <sup>1</sup> .....	17,045	186.0	45.49	9,655	152.4	36.95	11,519	166.5	39.37	15,181	179.2	44.70
Georgia.....	12,269	169.9	43.05	16,601	147.2	31.72	17,859	147.9	32.51	11,010	171.7	43.07
Maryland.....	6,741	147.4	37.90	4,208	152.6	39.44	5,295	147.1	37.23	5,654	151.5	39.68
North Carolina.....	17,706	151.6	37.60	6,940	140.3	35.03	11,977	147.8	36.68	12,669	149.0	37.06
South Carolina.....	7,669	149.9	38.51	3,282	140.6	35.28	2,519	155.5	39.56	8,432	144.6	36.94
Virginia.....	8,441	141.3	35.59	2,583	143.3	36.17	4,747	143.8	36.16	6,277	140.3	35.40
West Virginia.....	25,089	131.4	32.62	6,349	98.9	24.22	11,070	133.8	32.86	20,367	120.2	29.88
<b>East South Central</b> .....	<b>73,333</b>	<b>130.1</b>	<b>30.34</b>	<b>23,636</b>	<b>110.5</b>	<b>26.25</b>	<b>41,647</b>	<b>119.1</b>	<b>27.14</b>	<b>55,322</b>	<b>129.7</b>	<b>31.01</b>
Alabama.....	24,365	161.1	37.83	5,145	122.7	29.53	12,687	136.8	30.42	16,823	166.2	40.89
Kentucky.....	27,256	107.1	24.49	11,126	103.1	24.28	22,994	108.0	25.06	15,389	102.7	23.47
Mississippi.....	4,734	153.8	33.68	693	133.5	30.77	2,451	140.7	27.27	2,977	157.9	38.27
Tennessee.....	16,978	116.0	28.06	6,672	110.9	26.55	3,515	118.4	28.81	20,134	113.9	27.43
<b>West South Central</b> .....	<b>133,850</b>	<b>129.2</b>	<b>19.98</b>	<b>7,193</b>	<b>126.7</b>	<b>22.83</b>	<b>141,043</b>	<b>129.1</b>	<b>20.13</b>	—	—	—
Arkansas.....	14,131	151.5	26.40	605	119.6	20.31	14,736	150.3	26.15	—	—	—
Louisiana.....	12,504	151.4	24.74	—	—	—	12,504	151.4	24.74	—	—	—
Oklahoma.....	19,341	97.8	16.83	230	79.4	13.71	19,571	97.6	16.79	—	—	—
Texas.....	87,874	129.5	18.97	6,358	128.9	23.40	94,232	129.5	19.26	—	—	—
<b>Mountain</b> .....	<b>94,141</b>	<b>113.2</b>	<b>21.99</b>	<b>4,728</b>	<b>89.0</b>	<b>18.49</b>	<b>79,131</b>	<b>111.9</b>	<b>20.83</b>	<b>19,738</b>	<b>112.4</b>	<b>25.81</b>
Arizona.....	13,059	150.3	30.83	1,968	104.5	21.06	15,027	144.4	29.55	—	—	—
Colorado.....	14,980	104.6	20.61	1,436	82.0	16.37	13,001	100.3	19.04	3,414	110.1	24.79
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	7,877	70.5	11.90	—	—	—	7,877	70.5	11.90	—	—	—
Nevada.....	6,912	138.5	30.73	393	105.7	25.33	4,676	133.2	28.95	2,628	142.2	33.09
New Mexico.....	15,003	142.8	26.04	—	—	—	15,003	142.8	26.04	—	—	—
Utah.....	13,057	109.6	25.19	638	57.6	13.73	—	—	—	13,695	107.1	24.66
Wyoming.....	23,254	82.2	14.32	293	71.3	12.85	23,547	82.0	14.30	—	—	—
<b>Pacific Contiguous</b> .....	<b>4,472</b>	<b>157.4</b>	<b>24.85</b>	<b>946</b>	<b>111.4</b>	<b>19.77</b>	<b>5,418</b>	<b>148.5</b>	<b>23.96</b>	—	—	—
California.....	—	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	838	107.1	18.81	838	107.1	18.81	—	—	—
Washington.....	4,472	157.4	24.85	108	141.8	27.24	4,580	156.9	24.91	—	—	—
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total</b> .....	<b>700,110</b>	<b>131.2</b>	<b>26.33</b>	<b>162,591</b>	<b>120.1</b>	<b>26.97</b>	<b>600,902</b>	<b>123.0</b>	<b>23.18</b>	<b>261,799</b>	<b>139.2</b>	<b>33.96</b>

<sup>1</sup> The cost of coal shown for the State of Florida and the South Atlantic Census Division is not the total cost of coal delivered to the State and the Census Division. For more detailed information see footnotes 4 and 5 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, 1996**

Census Division and State	Bituminous <sup>1</sup>			Subbituminous			Lignite			Total		
	Receipts (1,000 short tons)	Heat Value (Btu per pound)	Cost (cents per MM Btu)	Receipts (1,000 short tons)	Heat Value (Btu per pound)	Cost (cents per MM Btu)	Receipts (1,000 short tons)	Heat Value (Btu per pound)	Cost (cents per MM Btu)	Receipts (1,000 short tons)	Heat Value (Btu per pound)	Cost (cents per MM Btu)
<b>New England</b> .....	<b>6,947</b>	<b>12,793</b>	<b>170.2</b>	—	—	—	—	—	—	<b>6,947</b>	<b>12,793</b>	<b>170.2</b>
Connecticut.....	931	13,100	191.0	—	—	—	—	—	—	931	13,100	191.0
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	4,693	12,633	168.8	—	—	—	—	—	—	4,693	12,633	168.8
New Hampshire.....	1,324	13,146	160.6	—	—	—	—	—	—	1,324	13,146	160.6
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>51,066</b>	<b>12,460</b>	<b>140.8</b>	—	—	—	—	—	—	<b>51,066</b>	<b>12,460</b>	<b>140.8</b>
New Jersey.....	2,412	12,993	175.2	—	—	—	—	—	—	2,412	12,993	175.2
New York.....	7,896	13,013	142.8	—	—	—	—	—	—	7,896	13,013	142.8
Pennsylvania.....	40,759	12,321	138.2	—	—	—	—	—	—	40,759	12,321	138.2
<b>East North Central</b> .....	<b>119,600</b>	<b>11,730</b>	<b>132.1</b>	<b>74,771</b>	<b>8,821</b>	<b>135.8</b>	—	—	—	<b>194,371</b>	<b>10,611</b>	<b>133.3</b>
Illinois.....	18,637	10,958	132.8	18,804	8,806	199.5	—	—	—	37,441	9,878	162.7
Indiana.....	33,498	11,260	120.5	18,181	8,693	115.8	—	—	—	51,680	10,357	119.1
Michigan.....	11,822	12,591	149.6	18,355	9,159	130.8	—	—	—	30,177	10,504	139.7
Ohio.....	52,170	12,061	134.0	98	8,997	145.6	—	—	—	52,268	12,056	134.0
Wisconsin.....	3,471	12,506	142.9	19,333	8,632	96.4	—	—	—	22,804	9,222	106.0
<b>West North Central</b> .....	<b>9,166</b>	<b>11,198</b>	<b>127.2</b>	<b>88,978</b>	<b>8,631</b>	<b>91.1</b>	<b>23,552</b>	<b>6,593</b>	<b>73.7</b>	<b>121,696</b>	<b>8,430</b>	<b>92.1</b>
Iowa.....	1,414	11,221	118.9	16,702	8,441	91.3	—	—	—	18,116	8,658	94.1
Kansas.....	2,556	11,095	123.7	15,394	8,451	93.8	—	—	—	17,950	8,827	99.2
Minnesota.....	115	11,922	153.6	16,630	8,893	106.1	—	—	—	16,744	8,914	106.6
Missouri.....	5,071	11,227	130.6	28,647	8,680	87.4	—	—	—	33,718	9,063	95.5
Nebraska.....	11	10,909	132.0	10,264	8,596	71.9	—	—	—	10,275	8,599	71.9
North Dakota.....	—	—	—	34	9,280	67.2	23,552	6,593	73.7	23,586	6,597	73.7
South Dakota.....	—	—	—	1,307	9,034	93.7	—	—	—	1,307	9,034	93.7
<b>South Atlantic</b> <sup>2</sup> .....	<b>138,865</b>	<b>12,477</b>	<b>149.2</b>	<b>7,457</b>	<b>8,694</b>	<b>150.5</b>	—	—	—	<b>146,322</b>	<b>12,285</b>	<b>149.3</b>
Delaware.....	1,745	13,020	159.4	—	—	—	—	—	—	1,745	13,020	159.4
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida <sup>2</sup> .....	26,109	12,269	174.4	591	8,833	142.0	—	—	—	26,700	12,193	173.9
Georgia.....	22,004	12,485	159.2	6,866	8,682	151.2	—	—	—	28,870	11,581	157.8
Maryland.....	10,949	12,879	149.4	—	—	—	—	—	—	10,949	12,879	149.4
North Carolina.....	24,646	12,422	148.4	—	—	—	—	—	—	24,646	12,422	148.4
South Carolina.....	10,951	12,757	147.1	—	—	—	—	—	—	10,951	12,757	147.1
Virginia.....	11,024	12,597	141.8	—	—	—	—	—	—	11,024	12,597	141.8
West Virginia.....	31,438	12,378	124.9	—	—	—	—	—	—	31,438	12,378	124.9
<b>East South Central</b> .....	<b>91,743</b>	<b>11,875</b>	<b>125.3</b>	<b>5,226</b>	<b>8,884</b>	<b>123.3</b>	—	—	—	<b>96,969</b>	<b>11,714</b>	<b>125.3</b>
Alabama.....	26,518	12,161	157.6	2,992	8,542	112.2	—	—	—	29,510	11,794	154.3
Kentucky.....	38,273	11,544	105.9	109	8,820	92.0	—	—	—	38,383	11,536	105.9
Mississippi.....	3,387	12,008	155.8	2,041	9,390	140.9	—	—	—	5,428	11,023	151.1
Tennessee.....	23,565	12,074	114.6	84	8,820	91.9	—	—	—	23,649	12,062	114.6
<b>West South Central</b> .....	<b>1,783</b>	<b>10,630</b>	<b>132.1</b>	<b>84,726</b>	<b>8,597</b>	<b>141.9</b>	<b>54,535</b>	<b>6,465</b>	<b>102.3</b>	<b>141,043</b>	<b>7,798</b>	<b>129.1</b>
Arkansas.....	—	—	—	14,736	8,703	150.3	—	—	—	14,736	8,703	150.3
Louisiana.....	—	—	—	9,291	8,592	155.1	3,213	6,954	138.1	12,504	8,171	151.4
Oklahoma.....	105	13,064	109.2	19,466	8,576	97.5	—	—	—	19,571	8,600	97.6
Texas.....	1,678	10,477	133.9	41,233	8,570	156.9	51,322	6,434	99.9	94,232	7,440	129.5
<b>Mountain</b> .....	<b>36,377</b>	<b>11,092</b>	<b>116.6</b>	<b>62,300</b>	<b>8,963</b>	<b>108.7</b>	<b>192</b>	<b>6,528</b>	<b>100.6</b>	<b>98,869</b>	<b>9,741</b>	<b>112.0</b>
Arizona.....	6,938	10,727	121.1	8,089	9,808	166.2	—	—	—	15,027	10,232	144.4
Colorado.....	6,003	10,936	111.3	10,412	9,237	96.7	—	—	—	16,416	9,858	102.6
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	7,685	8,486	69.9	192	6,528	100.6	7,877	8,439	70.5
Nevada.....	7,098	11,185	135.5	206	9,594	180.1	—	—	—	7,304	11,140	136.6
New Mexico.....	—	—	—	15,003	9,116	142.8	—	—	—	15,003	9,116	142.8
Utah.....	13,695	11,513	107.1	—	—	—	—	—	—	13,695	11,513	107.1
Wyoming.....	2,643	9,967	116.6	20,904	8,558	76.9	—	—	—	23,547	8,716	82.0
<b>Pacific Contiguous</b> .....	—	—	—	<b>5,418</b>	<b>8,066</b>	<b>148.5</b>	—	—	—	<b>5,418</b>	<b>8,066</b>	<b>148.5</b>
California.....	—	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	838	8,782	107.1	—	—	—	838	8,782	107.1
Washington.....	—	—	—	4,580	7,936	156.9	—	—	—	4,580	7,936	156.9
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total</b> .....	<b>455,549</b>	<b>12,019</b>	<b>136.6</b>	<b>328,874</b>	<b>8,724</b>	<b>120.4</b>	<b>78,278</b>	<b>6,503</b>	<b>93.6</b>	<b>862,701</b>	<b>10,263</b>	<b>128.9</b>

<sup>1</sup> Includes 735 thousand short tons of anthracite coal delivered to Pennsylvania.

<sup>2</sup> The cost of coal shown for the State of Florida and the South Atlantic Census Division is not the total cost of coal delivered to the State and the Census Division. For more detailed information see footnotes 4 and 5 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, 1996**

Census Division and State	0.5% or Less			More than 0.5% up to 1.0%			More than 1.0% up to 1.5%		
	Receipts (1,000 short tons)	Cost		Receipts (1,000 short tons)	Cost		Receipts (1,000 short tons)	Cost	
		(cents per MM Btu)	(\$ per short ton)		(cents per MM Btu)	(\$ per short ton)		(cents per MM Btu)	(\$ per short ton)
<b>New England</b> .....	<b>429</b>	<b>190.0</b>	<b>48.86</b>	<b>5,154</b>	<b>171.9</b>	<b>43.57</b>	<b>748</b>	<b>161.0</b>	<b>42.59</b>
Connecticut.....	229	192.3	50.46	702	190.6	49.92	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—
Massachusetts.....	160	180.9	45.61	4,307	168.8	42.54	189	159.1	42.33
New Hampshire.....	40	213.2	52.75	145	168.9	43.35	560	161.7	42.68
Rhode Island.....	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>268</b>	<b>108.2</b>	<b>15.63</b>	<b>5,539</b>	<b>168.9</b>	<b>41.43</b>	<b>3,734</b>	<b>137.7</b>	<b>35.67</b>
New Jersey.....	—	—	—	1,550	177.6	46.91	24	167.3	40.58
New York.....	—	—	—	1,620	191.6	49.28	224	146.0	37.72
Pennsylvania.....	268	108.2	15.63	2,369	144.5	32.49	3,485	137.0	35.50
<b>East North Central</b> .....	<b>74,237</b>	<b>136.2</b>	<b>24.22</b>	<b>42,300</b>	<b>144.1</b>	<b>34.04</b>	<b>15,796</b>	<b>132.3</b>	<b>31.18</b>
Illinois.....	20,365	193.3	34.94	5,372	159.8	35.39	855	137.7	28.39
Indiana.....	18,327	115.4	20.11	3,483	161.6	39.16	8,266	124.4	27.74
Michigan.....	17,143	129.7	23.76	8,960	158.0	37.75	1,495	150.9	38.77
Ohio.....	119	136.6	24.52	21,856	134.2	32.26	4,366	137.7	35.29
Wisconsin.....	18,283	97.3	16.84	2,629	124.9	26.60	813	134.8	33.06
<b>West North Central</b> .....	<b>80,678</b>	<b>90.9</b>	<b>15.78</b>	<b>33,484</b>	<b>85.8</b>	<b>12.74</b>	<b>2,857</b>	<b>105.6</b>	<b>17.97</b>
Iowa.....	16,295	92.2	15.61	1,200	105.0	20.49	206	120.2	27.07
Kansas.....	17,015	97.3	16.92	200	125.6	27.48	—	—	—
Minnesota.....	10,059	105.1	18.81	6,593	107.8	19.00	34	161.5	38.99
Missouri.....	26,797	87.5	15.24	2,738	94.9	17.28	716	137.8	32.26
Nebraska.....	9,909	72.0	12.37	366	69.9	12.36	—	—	—
North Dakota.....	36	67.1	12.21	21,648	73.0	9.58	1,902	80.9	11.24
South Dakota.....	568	95.5	17.83	739	92.3	16.25	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>8,408</b>	<b>151.4</b>	<b>26.82</b>	<b>65,575</b>	<b>157.2</b>	<b>39.24</b>	<b>42,539</b>	<b>150.4</b>	<b>38.02</b>
Delaware.....	—	—	—	1,062	166.8	43.06	599	147.8	39.03
District of Columbia.....	—	—	—	—	—	—	—	—	—
Florida <sup>1</sup> .....	1,537	152.0	29.28	7,829	181.1	45.17	8,897	177.7	44.77
Georgia.....	6,866	151.2	26.26	12,846	169.0	42.17	8,500	146.0	36.57
Maryland.....	—	—	—	5,263	144.7	36.66	3,979	156.7	40.94
North Carolina.....	3	131.4	32.50	17,993	152.2	37.72	6,629	138.3	34.59
South Carolina.....	—	—	—	2,117	157.2	40.30	7,159	143.3	36.54
Virginia.....	2	130.1	30.27	7,069	140.5	35.20	3,883	144.0	36.66
West Virginia.....	—	—	—	11,396	150.7	37.42	2,893	124.5	30.63
<b>East South Central</b> .....	<b>10,182</b>	<b>125.1</b>	<b>25.29</b>	<b>26,413</b>	<b>156.1</b>	<b>38.31</b>	<b>10,567</b>	<b>121.1</b>	<b>29.77</b>
Alabama.....	4,004	114.4	20.57	14,355	181.2	44.59	953	145.3	35.31
Kentucky.....	1,826	125.3	29.11	8,942	120.8	29.53	4,329	111.3	26.88
Mississippi.....	2,695	145.0	28.36	833	203.9	50.46	1,037	142.1	34.28
Tennessee.....	1,657	117.6	27.48	2,283	117.9	28.85	4,248	120.6	30.37
<b>West South Central</b> .....	<b>96,381</b>	<b>139.3</b>	<b>23.30</b>	<b>14,302</b>	<b>111.7</b>	<b>14.99</b>	<b>24,645</b>	<b>94.0</b>	<b>12.55</b>
Arkansas.....	14,736	150.3	26.15	—	—	—	—	—	—
Louisiana.....	9,291	155.1	26.65	2,072	136.8	19.15	1,141	140.5	19.32
Oklahoma.....	19,466	97.5	16.73	17	130.5	30.88	—	—	—
Texas.....	52,888	149.2	24.34	12,213	107.2	14.26	23,504	91.7	12.22
<b>Mountain</b> .....	<b>45,859</b>	<b>105.5</b>	<b>20.83</b>	<b>52,752</b>	<b>117.9</b>	<b>22.72</b>	<b>257</b>	<b>78.0</b>	<b>15.41</b>
Arizona.....	5,190	175.4	35.07	9,837	128.6	26.63	—	—	—
Colorado.....	15,053	103.7	20.32	1,164	92.6	19.67	199	84.4	17.59
Idaho.....	—	—	—	—	—	—	—	—	—
Montana.....	640	63.7	10.18	7,237	71.1	12.05	—	—	—
Nevada.....	4,078	140.2	31.29	3,226	132.1	29.36	—	—	—
New Mexico.....	—	—	—	15,003	142.8	26.04	—	—	—
Utah.....	9,655	103.6	23.80	4,040	115.3	26.72	—	—	—
Wyoming.....	11,243	56.3	9.19	12,245	103.0	19.02	58	49.5	7.96
<b>Pacific Contiguous</b> .....	<b>946</b>	<b>111.4</b>	<b>19.77</b>	<b>4,472</b>	<b>157.4</b>	<b>24.85</b>	<b>—</b>	<b>—</b>	<b>—</b>
California.....	—	—	—	—	—	—	—	—	—
Oregon.....	838	107.1	18.81	—	—	—	—	—	—
Washington.....	108	141.8	27.24	4,472	157.4	24.85	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Alaska.....	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—
<b>Total</b> .....	<b>317,389</b>	<b>120.9</b>	<b>21.42</b>	<b>249,992</b>	<b>139.5</b>	<b>29.72</b>	<b>101,145</b>	<b>133.9</b>	<b>29.21</b>

<sup>1</sup> The cost of coal shown for the State of Florida and the South Atlantic Census Division is not the total cost of coal delivered to the State and the Census Division. For more detailed information see footnotes 4 and 5 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, 1996 (Continued)**

Census Division and State	More than 1.5% up to 2.0%			More than 2.0% up to 3.0%			More than 3.0%			All Receipts Cost	
	Receipts (1,000 short tons)	Cost		Receipts (1,000 short tons)	Cost		Receipts (1,000 short tons)	Cost		(cents per MM Btu)	(\$ per short ton)
		(cents per MM Btu)	(\$ per short ton)		(cents per MM Btu)	(\$ per short ton)		(cents per MM Btu)	(\$ per short ton)		
<b>New England</b> .....	<b>347</b>	<b>160.7</b>	<b>42.30</b>	<b>269</b>	<b>146.6</b>	<b>39.05</b>	—	—	—	<b>170.2</b>	<b>43.55</b>
Connecticut.....	—	—	—	—	—	—	—	—	—	191.0	50.05
Maine.....	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	36	159.8	42.49	—	—	—	—	—	—	168.8	42.64
New Hampshire.....	310	160.8	42.28	269	146.6	39.05	—	—	—	160.6	42.23
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>18,113</b>	<b>138.4</b>	<b>34.57</b>	<b>16,704</b>	<b>129.4</b>	<b>32.84</b>	<b>6,709</b>	<b>156.6</b>	<b>37.25</b>	<b>140.8</b>	<b>35.08</b>
New Jersey.....	17	155.6	41.78	820	171.1	43.14	—	—	—	175.2	45.53
New York.....	2,683	131.7	34.41	3,287	128.3	33.52	82	125.8	31.64	142.8	37.15
Pennsylvania.....	15,412	139.6	34.59	12,596	126.9	31.99	6,628	157.0	37.32	138.2	34.06
<b>East North Central</b> .....	<b>8,650</b>	<b>122.0</b>	<b>29.94</b>	<b>22,989</b>	<b>120.7</b>	<b>27.58</b>	<b>30,397</b>	<b>125.7</b>	<b>28.77</b>	<b>133.3</b>	<b>28.29</b>
Illinois.....	85	95.6	19.95	6,689	115.5	25.17	4,075	122.7	26.35	162.7	32.14
Indiana.....	3,508	113.8	25.52	7,415	103.2	23.26	10,680	117.9	26.10	119.1	24.67
Michigan.....	1,953	122.0	31.79	420	121.7	31.78	206	117.6	30.92	139.7	29.34
Ohio.....	2,030	122.9	31.93	8,461	138.9	33.07	15,437	131.5	31.23	134.0	32.31
Wisconsin.....	1,075	144.7	38.05	4	129.4	30.22	—	—	—	106.0	19.55
<b>West North Central</b> .....	<b>321</b>	<b>127.2</b>	<b>29.48</b>	<b>1,298</b>	<b>126.2</b>	<b>29.09</b>	<b>3,057</b>	<b>134.0</b>	<b>29.90</b>	<b>92.1</b>	<b>15.53</b>
Iowa.....	21	123.5	29.08	383	109.8	25.31	12	131.0	28.18	94.1	16.30
Kansas.....	33	112.3	24.49	238	154.2	35.97	465	111.4	24.63	99.2	17.51
Minnesota.....	35	164.4	39.34	23	150.7	39.33	—	—	—	106.6	18.99
Missouri.....	232	123.7	28.72	654	124.5	28.44	2,580	138.0	30.86	95.5	17.31
Nebraska.....	—	—	—	—	—	—	—	—	—	71.9	12.37
North Dakota.....	—	—	—	—	—	—	—	—	—	73.7	9.72
South Dakota.....	—	—	—	—	—	—	—	—	—	93.7	16.94
<b>South Atlantic</b> <sup>1</sup> .....	<b>11,100</b>	<b>132.8</b>	<b>33.12</b>	<b>7,927</b>	<b>155.3</b>	<b>37.69</b>	<b>10,772</b>	<b>107.5</b>	<b>26.41</b>	<b>149.3</b>	<b>36.68</b>
Delaware.....	84	149.9	39.58	—	—	—	—	—	—	159.4	41.51
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—
Florida <sup>1</sup> .....	866	160.1	39.11	5,878	168.8	40.28	1,692	159.0	38.10	173.9	42.40
Georgia.....	563	136.7	33.04	94	150.0	36.25	—	—	—	157.8	36.54
Maryland.....	1,337	152.6	39.79	371	125.8	33.53	—	—	—	149.4	38.49
North Carolina.....	20	145.2	35.44	—	—	—	—	—	—	148.4	36.87
South Carolina.....	1,598	150.5	38.21	77	158.0	40.84	—	—	—	147.1	37.54
Virginia.....	67	147.8	38.67	2	123.4	27.34	—	—	—	141.8	35.73
West Virginia.....	6,565	119.9	29.60	1,504	113.2	28.52	9,080	98.2	24.23	124.9	30.93
<b>East South Central</b> .....	<b>11,241</b>	<b>127.4</b>	<b>30.94</b>	<b>20,101</b>	<b>108.7</b>	<b>25.66</b>	<b>18,465</b>	<b>96.9</b>	<b>21.55</b>	<b>125.3</b>	<b>29.35</b>
Alabama.....	4,597	138.6	33.78	3,923	126.4	30.93	1,678	103.4	24.46	154.3	36.39
Kentucky.....	381	113.6	27.24	6,547	98.8	22.74	16,358	95.7	21.08	105.9	24.43
Mississippi.....	355	134.1	32.06	507	119.8	30.30	—	—	—	151.1	33.31
Tennessee.....	5,908	119.1	28.91	9,124	107.2	25.24	428	113.6	28.15	114.6	27.64
<b>West South Central</b> .....	<b>5,626</b>	<b>104.7</b>	<b>11.84</b>	—	—	—	<b>88</b>	<b>105.5</b>	<b>28.08</b>	<b>129.1</b>	<b>20.13</b>
Arkansas.....	—	—	—	—	—	—	—	—	—	150.3	26.15
Louisiana.....	—	—	—	—	—	—	—	—	—	151.4	24.74
Oklahoma.....	—	—	—	—	—	—	88	105.5	28.08	97.6	16.79
Texas.....	5,626	104.7	11.84	—	—	—	—	—	—	129.5	19.26
<b>Mountain</b> .....	—	—	—	—	—	—	—	—	—	<b>112.0</b>	<b>21.82</b>
Arizona.....	—	—	—	—	—	—	—	—	—	144.4	29.55
Colorado.....	—	—	—	—	—	—	—	—	—	102.6	20.24
Idaho.....	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	70.5	11.90
Nevada.....	—	—	—	—	—	—	—	—	—	136.6	30.44
New Mexico.....	—	—	—	—	—	—	—	—	—	142.8	26.04
Utah.....	—	—	—	—	—	—	—	—	—	107.1	24.66
Wyoming.....	—	—	—	—	—	—	—	—	—	82.0	14.30
<b>Pacific Contiguous</b> .....	—	—	—	—	—	—	—	—	—	<b>148.5</b>	<b>23.96</b>
California.....	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—	107.1	18.81
Washington.....	—	—	—	—	—	—	—	—	—	156.9	24.91
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—
<b>Total</b> .....	<b>55,399</b>	<b>130.6</b>	<b>30.53</b>	<b>69,288</b>	<b>123.7</b>	<b>29.52</b>	<b>69,488</b>	<b>118.7</b>	<b>27.35</b>	<b>128.9</b>	<b>26.45</b>

<sup>1</sup> The cost of coal shown for the State of Florida and the South Atlantic Census Division is not the total cost of coal delivered to the State and the Census Division. For more detailed information see footnotes 4 and 5 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 6. Receipts of Petroleum by Census Division and State, 1992-1996**

(Thousand Barrels)

Census Division and State	1996	1995	1994	1993	1992
<b>New England</b> .....	<b>22,071</b>	<b>17,881</b>	<b>24,173</b>	<b>27,617</b>	<b>35,861</b>
Connecticut .....	9,562	4,970	6,019	6,263	9,108
Maine .....	1,423	1,414	964	1,317	2,198
Massachusetts .....	9,783	9,299	14,742	17,828	21,871
New Hampshire .....	1,215	2,104	2,319	1,964	2,605
Rhode Island .....	81	92	121	243	80
Vermont .....	6	2	8	2	—
<b>Middle Atlantic</b> .....	<b>24,113</b>	<b>18,110</b>	<b>34,891</b>	<b>31,339</b>	<b>38,740</b>
New Jersey .....	2,662	2,154	5,451	2,711	2,438
New York .....	16,662	12,372	19,732	21,766	32,680
Pennsylvania .....	4,789	3,584	9,709	6,861	3,622
<b>East North Central</b> .....	<b>3,526</b>	<b>3,578</b>	<b>5,192</b>	<b>3,988</b>	<b>3,920</b>
Illinois .....	1,272	1,333	2,615	1,867	2,299
Indiana .....	431	440	354	399	270
Michigan .....	1,362	1,295	1,587	1,162	929
Ohio .....	403	420	541	490	369
Wisconsin .....	59	90	94	70	54
<b>West North Central</b> .....	<b>632</b>	<b>424</b>	<b>545</b>	<b>588</b>	<b>496</b>
Iowa .....	57	50	108	97	60
Kansas .....	131	58	98	67	51
Minnesota .....	63	41	47	33	36
Missouri .....	207	176	196	289	288
Nebraska .....	14	14	17	31	8
North Dakota .....	153	85	79	66	53
South Dakota .....	6	—	—	6	—
<b>South Atlantic</b> .....	<b>43,443</b>	<b>36,261</b>	<b>67,296</b>	<b>67,856</b>	<b>54,488</b>
Delaware .....	1,926	1,028	2,950	3,321	2,214
District of Columbia .....	295	422	653	371	231
Florida .....	36,449	31,059	51,596	53,854	43,311
Georgia .....	485	240	222	326	217
Maryland .....	2,492	2,008	7,795	6,191	5,076
North Carolina .....	209	195	271	211	193
South Carolina .....	72	68	107	81	84
Virginia .....	1,186	937	3,314	3,098	2,801
West Virginia .....	329	305	387	403	361
<b>East South Central</b> .....	<b>2,465</b>	<b>601</b>	<b>2,394</b>	<b>6,033</b>	<b>1,108</b>
Alabama .....	178	176	155	116	131
Kentucky .....	205	234	311	209	221
Mississippi .....	1,726	28	1,733	5,557	607
Tennessee .....	355	163	196	151	149
<b>West South Central</b> .....	<b>943</b>	<b>362</b>	<b>499</b>	<b>1,357</b>	<b>627</b>
Arkansas .....	86	70	143	95	97
Louisiana .....	299	82	208	803	93
Oklahoma .....	73	10	10	7	115
Texas .....	486	200	139	452	324
<b>Mountain</b> .....	<b>396</b>	<b>387</b>	<b>466</b>	<b>882</b>	<b>790</b>
Arizona .....	158	113	69	36	140
Colorado .....	—	4	6	4	27
Idaho .....	—	—	—	—	—
Montana .....	22	34	18	24	16
Nevada .....	31	29	222	609	390
New Mexico .....	48	47	45	70	74
Utah .....	31	31	27	31	29
Wyoming .....	106	129	79	108	114
<b>Pacific Contiguous</b> .....	<b>16</b>	<b>33</b>	<b>387</b>	<b>966</b>	<b>35</b>
California .....	—	—	370	932	1
Oregon .....	—	13	3	11	19
Washington .....	16	20	14	23	15
<b>Pacific Noncontiguous</b> .....	<b>9,024</b>	<b>6,654</b>	<b>7,096</b>	<b>7,276</b>	<b>8,324</b>
Alaska .....	—	—	—	—	—
Hawaii .....	9,024	6,654	7,096	7,276	8,324
<b>Total</b> .....	<b>106,629</b>	<b>84,292</b>	<b>142,940</b>	<b>147,902</b>	<b>144,390</b>

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."

**Table 7. Average Delivered Cost of Petroleum by Census Division and State, 1992-1996**

Census Division and State	1996	1995	1994	1993	1992	1996	1995	1994	1993	1992
	(cents per million Btu)					(dollars per barrel)				
<b>New England</b> .....	<b>307.9</b>	<b>258.0</b>	<b>252.0</b>	<b>249.3</b>	<b>233.2</b>	<b>19.71</b>	<b>16.50</b>	<b>16.00</b>	<b>15.87</b>	<b>14.85</b>
Connecticut.....	324.1	264.0	253.1	239.8	241.0	20.83	16.99	16.06	15.28	15.27
Maine.....	293.6	260.6	213.8	213.7	228.8	18.54	16.48	13.49	13.49	14.48
Massachusetts.....	299.2	258.7	262.4	261.7	236.3	19.10	16.48	16.63	16.63	15.03
New Hampshire.....	254.4	232.6	199.5	183.7	185.8	16.51	15.08	12.86	11.89	12.23
Rhode Island.....	478.7	412.5	253.5	319.7	195.0	28.23	24.18	16.11	20.19	12.50
Vermont.....	523.8	411.7	453.5	485.1	—	29.34	23.84	25.87	27.34	—
<b>Middle Atlantic</b> .....	<b>328.7</b>	<b>270.2</b>	<b>262.3</b>	<b>257.7</b>	<b>267.3</b>	<b>20.62</b>	<b>16.97</b>	<b>16.46</b>	<b>16.31</b>	<b>16.92</b>
New Jersey.....	358.7	286.2	290.2	268.0	303.3	22.20	17.95	18.08	16.81	18.96
New York.....	319.2	265.5	251.7	257.0	263.8	20.07	16.70	15.83	16.30	16.72
Pennsylvania.....	345.2	276.8	268.3	255.8	275.2	21.69	17.32	16.82	16.15	17.34
<b>East North Central</b> .....	<b>385.8</b>	<b>321.5</b>	<b>307.5</b>	<b>326.4</b>	<b>326.9</b>	<b>23.60</b>	<b>19.62</b>	<b>18.93</b>	<b>19.99</b>	<b>20.23</b>
Illinois.....	368.1	301.4	283.0	298.0	305.1	23.06	18.81	17.82	18.67	19.27
Indiana.....	486.9	401.1	389.9	420.7	443.3	28.08	23.14	22.50	24.24	25.57
Michigan.....	340.2	292.1	295.6	305.8	296.8	21.08	18.10	18.20	18.91	18.34
Ohio.....	489.6	390.9	403.8	407.4	451.4	28.33	22.60	23.39	23.54	26.09
Wisconsin.....	481.6	385.0	397.9	408.7	463.7	28.26	22.54	23.29	23.94	27.19
<b>West North Central</b> .....	<b>434.8</b>	<b>364.6</b>	<b>355.5</b>	<b>359.2</b>	<b>318.5</b>	<b>25.59</b>	<b>21.53</b>	<b>21.03</b>	<b>21.33</b>	<b>19.32</b>
Iowa.....	507.5	409.0	392.3	408.0	424.0	29.52	23.64	22.71	23.69	24.57
Kansas.....	412.2	369.1	396.8	402.4	437.8	24.57	21.56	23.15	23.43	25.58
Minnesota.....	487.4	406.7	419.8	442.0	450.9	28.42	23.71	24.42	25.63	26.24
Missouri.....	352.2	313.0	278.4	298.8	234.9	20.82	18.83	16.97	18.15	14.67
Nebraska.....	511.4	415.0	401.8	420.1	464.9	29.56	23.99	23.23	24.28	26.87
North Dakota.....	505.1	417.5	407.2	441.6	457.7	29.56	24.41	23.72	25.60	26.72
South Dakota.....	597.9	—	—	467.2	—	35.16	—	—	27.47	—
<b>South Atlantic</b> .....	<b>294.7</b>	<b>255.0</b>	<b>232.7</b>	<b>224.2</b>	<b>244.5</b>	<b>18.72</b>	<b>16.20</b>	<b>14.75</b>	<b>14.24</b>	<b>15.51</b>
Delaware.....	321.2	260.9	259.3	230.0	241.8	20.49	16.66	16.31	14.61	15.31
District of Columbia.....	378.2	309.5	326.4	303.8	350.4	22.75	18.59	19.64	18.32	21.03
Florida.....	285.4	249.5	226.2	220.1	241.7	18.21	15.91	14.38	14.02	15.38
Georgia.....	430.5	378.1	396.3	346.9	434.4	25.44	22.17	23.05	20.74	25.64
Maryland.....	331.6	274.7	244.5	228.9	230.3	20.91	17.32	15.47	14.48	14.56
North Carolina.....	468.2	381.5	383.8	405.0	441.1	27.20	22.14	22.28	23.58	25.65
South Carolina.....	496.5	411.1	409.7	425.5	461.7	28.86	23.83	23.77	24.69	26.79
Virginia.....	290.0	250.9	216.2	212.6	247.1	17.90	15.41	13.60	13.42	15.45
West Virginia.....	528.7	438.9	442.4	462.0	483.8	30.79	25.62	25.89	27.02	28.35
<b>East South Central</b> .....	<b>296.1</b>	<b>401.9</b>	<b>230.0</b>	<b>194.6</b>	<b>317.5</b>	<b>18.64</b>	<b>23.39</b>	<b>14.37</b>	<b>12.44</b>	<b>19.49</b>
Alabama.....	445.7	375.6	402.0	425.4	459.8	26.09	21.81	23.28	24.60	26.49
Kentucky.....	515.4	428.1	433.3	437.8	479.4	30.07	24.98	25.29	25.58	27.99
Mississippi.....	223.6	374.3	164.1	176.2	200.0	14.50	21.93	10.52	11.35	12.82
Tennessee.....	484.6	397.4	414.9	431.3	480.2	28.46	23.08	24.09	25.06	27.93
<b>West South Central</b> .....	<b>417.9</b>	<b>373.1</b>	<b>300.6</b>	<b>245.8</b>	<b>416.4</b>	<b>24.81</b>	<b>21.80</b>	<b>18.29</b>	<b>15.42</b>	<b>24.42</b>
Arkansas.....	452.5	417.5	358.9	457.9	480.8	26.43	24.15	21.13	26.31	27.71
Louisiana.....	326.8	348.1	269.3	222.7	387.9	20.20	20.69	16.73	14.23	23.12
Oklahoma.....	406.7	252.9	370.3	349.8	435.6	23.86	15.06	21.71	20.39	25.33
Texas.....	473.2	374.4	285.5	245.3	399.0	27.50	21.78	17.48	15.17	23.49
<b>Mountain</b> .....	<b>551.7</b>	<b>470.0</b>	<b>389.1</b>	<b>399.8</b>	<b>405.7</b>	<b>32.44</b>	<b>27.59</b>	<b>23.48</b>	<b>24.43</b>	<b>24.41</b>
Arizona.....	538.6	510.2	428.1	511.4	466.5	32.19	29.98	25.56	30.18	27.51
Colorado.....	—	477.2	458.1	480.6	479.3	—	27.65	25.90	27.63	27.25
Idaho.....	—	—	—	—	—	—	—	—	—	—
Montana.....	564.9	490.7	462.9	525.5	509.1	33.45	29.06	27.41	31.12	30.15
Nevada.....	551.5	337.2	328.7	358.3	331.3	31.71	20.77	20.46	22.35	20.56
New Mexico.....	586.8	490.4	464.9	505.8	515.5	33.52	28.01	26.55	28.89	29.38
Utah.....	579.2	504.6	467.4	539.1	484.1	33.95	29.53	27.45	31.61	28.47
Wyoming.....	545.6	444.6	444.5	473.0	479.3	31.89	26.01	25.95	27.63	28.01
<b>Pacific Contiguous</b> .....	<b>508.5</b>	<b>462.3</b>	<b>227.3</b>	<b>241.6</b>	<b>448.7</b>	<b>29.89</b>	<b>27.19</b>	<b>13.92</b>	<b>14.86</b>	<b>26.42</b>
California.....	—	—	216.3	234.7	217.9	—	—	13.27	14.46	13.26
Oregon.....	—	426.7	465.4	382.8	449.2	—	25.12	27.17	22.51	26.44
Washington.....	508.5	484.9	472.0	468.9	466.0	29.89	28.50	27.74	27.56	27.39
<b>Pacific Noncontiguous</b> .....	<b>353.5</b>	<b>298.0</b>	<b>271.2</b>	<b>308.5</b>	<b>292.1</b>	<b>22.10</b>	<b>18.70</b>	<b>17.05</b>	<b>19.33</b>	<b>18.32</b>
Alaska.....	—	—	—	—	—	—	—	—	—	—
Hawaii.....	353.5	298.0	271.2	308.5	292.1	22.10	18.70	17.05	19.33	18.32
<b>Total</b> .....	<b>315.7</b>	<b>267.9</b>	<b>248.8</b>	<b>243.3</b>	<b>255.1</b>	<b>19.95</b>	<b>16.93</b>	<b>15.70</b>	<b>15.42</b>	<b>16.15</b>

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."



**Table 8. Receipts and Average Delivered Cost of Petroleum by Type of Purchase, Fuel Type, Census Division and State, 1996**

Census Division and State	No. 6 Fuel Oil by Type of Purchase						Average Delivered Cost					
	Contract			Spot			No. 2 Fuel Oil		No. 4, No. 5 Fuel Oil		No. 6 Fuel Oil	
	Receipts (1,000 barrels)	Cost		Receipts (1,000 barrels)	Cost		(cents per MM Btu)	(\$ per bbl)	(cents per MM Btu)	(\$ per bbl)	(cents per MM Btu)	(\$ per bbl)
		(cents per MM Btu)	(\$ per bbl)		(cents per MM Btu)	(\$ per bbl)						
<b>New England</b> .....	<b>15,570</b>	<b>307.8</b>	<b>19.77</b>	<b>6,318</b>	<b>303.4</b>	<b>19.34</b>	<b>477.6</b>	<b>27.65</b>	—	—	<b>306.6</b>	<b>19.64</b>
Connecticut.....	8,120	317.3	20.44	1,408	360.5	22.91	476.4	27.65	—	—	323.6	20.81
Maine.....	—	—	—	1,414	292.5	18.48	468.0	27.29	—	—	292.5	18.48
Massachusetts.....	6,851	302.9	19.35	2,901	289.0	18.44	468.3	27.28	—	—	298.7	19.08
New Hampshire.....	591	233.2	15.19	594	265.6	17.27	475.1	27.50	—	—	249.4	16.23
Rhode Island.....	9	464.9	32.13	—	—	—	480.6	27.77	—	—	464.9	32.13
Vermont.....	—	—	—	—	—	—	523.8	29.34	—	—	—	—
<b>Middle Atlantic</b> .....	<b>17,139</b>	<b>319.9</b>	<b>20.13</b>	<b>5,702</b>	<b>320.9</b>	<b>20.29</b>	<b>494.6</b>	<b>28.75</b>	<b>508.3</b>	<b>30.50</b>	<b>320.2</b>	<b>20.17</b>
New Jersey.....	2,310	340.2	21.18	106	375.7	23.56	538.3	31.12	508.3	30.50	341.7	21.29
New York.....	13,332	318.2	20.02	3,139	313.2	19.68	506.8	29.63	—	—	317.2	19.96
Pennsylvania.....	1,496	304.9	19.49	2,457	328.3	20.93	479.0	27.85	—	—	319.4	20.38
<b>East North Central</b> .....	—	—	—	<b>1,993</b>	<b>315.5</b>	<b>20.08</b>	<b>486.2</b>	<b>28.18</b>	—	—	<b>315.5</b>	<b>20.08</b>
Illinois.....	—	—	—	999	340.2	21.71	479.6	28.01	—	—	340.2	21.71
Indiana.....	—	—	—	—	—	—	486.9	28.08	—	—	—	—
Michigan.....	—	—	—	994	290.5	18.43	487.2	28.26	—	—	290.5	18.43
Ohio.....	—	—	—	—	—	—	489.6	28.33	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	481.6	28.26	—	—	—	—
<b>West North Central</b> .....	<b>27</b>	<b>246.2</b>	<b>16.14</b>	<b>101</b>	<b>230.8</b>	<b>13.95</b>	<b>488.5</b>	<b>28.43</b>	—	—	<b>234.3</b>	<b>14.41</b>
Iowa.....	—	—	—	—	—	—	507.5	29.52	—	—	—	—
Kansas.....	27	246.2	16.14	—	—	—	460.2	26.74	—	—	246.2	16.14
Minnesota.....	—	—	—	—	—	—	487.4	28.42	—	—	—	—
Missouri.....	—	—	—	101	230.8	13.95	473.2	27.36	—	—	230.8	13.95
Nebraska.....	—	—	—	—	—	—	511.4	29.56	—	—	—	—
North Dakota.....	—	—	—	—	—	—	505.1	29.56	—	—	—	—
South Dakota.....	—	—	—	—	—	—	597.9	35.16	—	—	—	—
<b>South Atlantic</b> .....	<b>20,840</b>	<b>285.3</b>	<b>18.27</b>	<b>20,155</b>	<b>284.4</b>	<b>18.10</b>	<b>487.3</b>	<b>28.39</b>	<b>374.2</b>	<b>22.55</b>	<b>284.8</b>	<b>18.18</b>
Delaware.....	1,733	303.9	19.54	25	338.0	21.63	513.0	30.13	—	—	304.4	19.57
District of Columbia.....	—	—	—	—	—	—	449.4	26.31	374.2	22.55	—	—
Florida.....	17,204	279.0	17.87	18,655	285.7	18.20	481.6	28.00	—	—	282.5	18.04
Georgia.....	—	—	—	98	266.9	16.76	475.1	27.63	—	—	266.9	16.76
Maryland.....	1,903	325.2	20.66	364	282.2	17.96	477.0	27.80	—	—	318.3	20.23
North Carolina.....	—	—	—	—	—	—	468.2	27.20	—	—	—	—
South Carolina.....	—	—	—	—	—	—	496.5	28.86	—	—	—	—
Virginia.....	—	—	—	1,013	261.5	16.28	466.5	27.40	—	—	261.5	16.28
West Virginia.....	—	—	—	—	—	—	528.7	30.79	—	—	—	—
<b>East South Central</b> .....	—	—	—	<b>1,651</b>	<b>214.8</b>	<b>13.99</b>	<b>479.4</b>	<b>28.06</b>	<b>546.3</b>	<b>32.27</b>	<b>214.8</b>	<b>13.99</b>
Alabama.....	—	—	—	—	—	—	445.7	26.09	—	—	—	—
Kentucky.....	—	—	—	—	—	—	515.4	30.07	—	—	—	—
Mississippi.....	—	—	—	1,651	214.8	13.99	436.2	25.32	546.3	32.27	214.8	13.99
Tennessee.....	—	—	—	—	—	—	484.6	28.46	—	—	—	—
<b>West South Central</b> .....	—	—	—	<b>128</b>	<b>204.1</b>	<b>13.16</b>	<b>454.7</b>	<b>26.63</b>	—	—	<b>204.1</b>	<b>13.16</b>
Arkansas.....	—	—	—	—	—	—	452.5	26.43	—	—	—	—
Louisiana.....	—	—	—	128	204.1	13.16	425.1	25.45	—	—	204.1	13.16
Oklahoma.....	—	—	—	—	—	—	406.7	23.86	—	—	—	—
Texas.....	—	—	—	—	—	—	473.2	27.50	—	—	—	—
<b>Mountain</b> .....	—	—	—	—	—	—	<b>551.7</b>	<b>32.44</b>	—	—	—	—
Arizona.....	—	—	—	—	—	—	538.6	32.19	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	564.9	33.45	—	—	—	—
Nevada.....	—	—	—	—	—	—	551.5	31.71	—	—	—	—
New Mexico.....	—	—	—	—	—	—	586.8	33.52	—	—	—	—
Utah.....	—	—	—	—	—	—	579.2	33.95	—	—	—	—
Wyoming.....	—	—	—	—	—	—	545.6	31.89	—	—	—	—
<b>Pacific Contiguous</b> .....	—	—	—	—	—	—	<b>508.5</b>	<b>29.89</b>	—	—	—	—
California.....	—	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	508.5	29.89	—	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>9,024</b>	<b>353.5</b>	<b>22.10</b>	—	—	—	—	—	—	—	<b>353.5</b>	<b>22.10</b>
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	9,024	353.5	22.10	—	—	—	—	—	—	—	353.5	22.10
<b>Total</b> .....	<b>62,599</b>	<b>310.0</b>	<b>19.70</b>	<b>36,047</b>	<b>291.5</b>	<b>18.55</b>	<b>487.2</b>	<b>28.38</b>	<b>375.3</b>	<b>22.62</b>	<b>303.2</b>	<b>19.28</b>

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, 1996**

Census Division and State	No. 2 Fuel Oil			Nos. 4 & 5 Fuel Oil <sup>1</sup>			No. 6 Fuel Oil			Total		
	Receipts (1,000 barrels)	Heat Value (Btu per gallon)	Cost (cents per MM Btu)	Receipts (1,000 barrels)	Heat Value (Btu per gallon)	Cost (cents per MM Btu)	Receipts (1,000 barrels)	Heat Value (Btu per gallon)	Cost (cents per MM Btu)	Receipts (1,000 barrels)	Heat Value (Btu per gallon)	Cost (cents per MM Btu)
<b>New England</b> .....	<b>183</b>	<b>137,836</b>	<b>477.6</b>	—	—	—	<b>21,887</b>	<b>152,549</b>	<b>306.6</b>	<b>22,070</b>	<b>152,427</b>	<b>307.9</b>
Connecticut.....	35	138,172	476.4	—	—	—	9,528	153,072	323.6	9,562	153,018	324.1
Maine.....	10	138,834	468.0	—	—	—	1,414	150,469	292.5	1,423	150,391	293.6
Massachusetts.....	30	138,728	468.3	—	—	—	9,753	152,037	298.7	9,782	151,997	299.2
New Hampshire.....	30	137,800	475.1	—	—	—	1,185	154,946	249.4	1,215	154,517	254.4
Rhode Island.....	73	137,564	480.6	—	—	—	9	164,555	464.9	81	140,391	478.7
Vermont.....	6	133,377	523.8	—	—	—	—	—	—	6	133,377	523.8
<b>Middle Atlantic</b> .....	<b>1,272</b>	<b>138,404</b>	<b>494.6</b>	<b>1</b>	<b>142,850</b>	<b>508.3</b>	<b>22,840</b>	<b>150,007</b>	<b>320.2</b>	<b>24,113</b>	<b>149,395</b>	<b>328.7</b>
New Jersey.....	246	137,658	538.3	1	142,850	508.3	2,416	148,306	341.7	2,662	147,323	358.7
New York.....	191	139,166	506.8	—	—	—	16,471	149,794	317.2	16,662	149,672	319.2
Pennsylvania.....	836	138,449	479.0	—	—	—	3,953	151,935	319.4	4,789	149,582	345.2
<b>East North Central</b> .....	<b>1,533</b>	<b>138,022</b>	<b>486.2</b>	—	—	—	<b>1,993</b>	<b>151,502</b>	<b>315.5</b>	<b>3,526</b>	<b>145,641</b>	<b>385.8</b>
Illinois.....	273	139,031	479.6	—	—	—	999	151,951	340.2	1,272	149,182	368.1
Indiana.....	431	137,322	486.9	—	—	—	—	—	—	431	137,322	486.9
Michigan.....	368	138,112	487.2	—	—	—	994	151,051	290.5	1,362	147,557	340.2
Ohio.....	403	137,760	489.6	—	—	—	—	—	—	403	137,760	489.6
Wisconsin.....	59	139,720	481.6	—	—	—	—	—	—	59	139,720	481.6
<b>West North Central</b> .....	<b>505</b>	<b>138,567</b>	<b>488.5</b>	—	—	—	<b>128</b>	<b>146,462</b>	<b>234.3</b>	<b>632</b>	<b>140,164</b>	<b>434.8</b>
Iowa.....	57	138,482	507.5	—	—	—	—	—	—	57	138,482	507.5
Kansas.....	105	138,327	460.2	—	—	—	27	156,033	246.2	131	141,942	412.2
Minnesota.....	63	138,856	487.4	—	—	—	—	—	—	63	138,856	487.4
Missouri.....	106	137,649	473.2	—	—	—	101	143,921	230.8	207	140,709	352.2
Nebraska.....	14	137,622	511.4	—	—	—	—	—	—	14	137,622	511.4
North Dakota.....	153	139,314	505.1	—	—	—	—	—	—	153	139,314	505.1
South Dakota.....	6	140,000	597.9	—	—	—	—	—	—	6	140,000	597.9
<b>South Atlantic</b> .....	<b>2,170</b>	<b>138,725</b>	<b>487.3</b>	<b>279</b>	<b>143,484</b>	<b>374.2</b>	<b>40,995</b>	<b>151,993</b>	<b>284.8</b>	<b>43,443</b>	<b>151,275</b>	<b>294.7</b>
Delaware.....	169	139,837	513.0	—	—	—	1,758	153,058	304.4	1,926	151,901	321.2
District of Columbia.....	16	139,404	449.4	279	143,484	374.2	—	—	—	295	143,263	378.2
Florida.....	590	138,445	481.6	—	—	—	35,859	152,097	282.5	36,449	151,876	285.4
Georgia.....	387	138,452	475.1	—	—	—	98	149,500	266.9	485	140,678	430.5
Maryland.....	225	138,785	477.0	—	—	—	2,267	151,308	318.3	2,492	150,177	331.6
North Carolina.....	209	138,300	468.2	—	—	—	—	—	—	209	138,300	468.2
South Carolina.....	72	138,371	496.5	—	—	—	—	—	—	72	138,371	496.5
Virginia.....	173	139,858	466.5	—	—	—	1,013	148,209	261.5	1,186	146,989	290.0
West Virginia.....	329	138,655	528.7	—	—	—	—	—	—	329	138,655	528.7
<b>East South Central</b> .....	<b>813</b>	<b>139,339</b>	<b>479.4</b>	<b>1</b>	<b>140,647</b>	<b>546.3</b>	<b>1,651</b>	<b>155,120</b>	<b>214.8</b>	<b>2,465</b>	<b>149,907</b>	<b>296.1</b>
Alabama.....	178	139,385	445.7	—	—	—	—	—	—	178	139,385	445.7
Kentucky.....	205	138,911	515.4	—	—	—	—	—	—	205	138,911	515.4
Mississippi.....	74	138,238	436.2	1	140,647	546.3	1,651	155,120	214.8	1,726	154,383	223.6
Tennessee.....	355	139,792	484.6	—	—	—	—	—	—	355	139,792	484.6
<b>West South Central</b> .....	<b>816</b>	<b>139,452</b>	<b>454.7</b>	—	—	—	<b>128</b>	<b>153,464</b>	<b>204.1</b>	<b>943</b>	<b>141,347</b>	<b>417.9</b>
Arkansas.....	86	139,078	452.5	—	—	—	—	—	—	86	139,078	452.5
Louisiana.....	171	142,575	425.1	—	—	—	128	153,464	204.1	299	147,223	326.8
Oklahoma.....	73	139,661	406.7	—	—	—	—	—	—	73	139,661	406.7
Texas.....	486	138,385	473.2	—	—	—	—	—	—	486	138,385	473.2
<b>Mountain</b> .....	<b>396</b>	<b>139,987</b>	<b>551.7</b>	—	—	—	—	—	—	<b>396</b>	<b>139,987</b>	<b>551.7</b>
Arizona.....	158	142,294	538.6	—	—	—	—	—	—	158	142,294	538.6
Colorado.....	—	—	—	—	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	22	141,000	564.9	—	—	—	—	—	—	22	141,000	564.9
Nevada.....	31	136,899	551.5	—	—	—	—	—	—	31	136,899	551.5
New Mexico.....	48	136,000	586.8	—	—	—	—	—	—	48	136,000	586.8
Utah.....	31	139,571	579.2	—	—	—	—	—	—	31	139,571	579.2
Wyoming.....	106	139,173	545.6	—	—	—	—	—	—	106	139,173	545.6
<b>Pacific Contiguous</b> .....	<b>16</b>	<b>139,932</b>	<b>508.5</b>	—	—	—	—	—	—	<b>16</b>	<b>139,932</b>	<b>508.5</b>
California.....	—	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—	—	—	—
Washington.....	16	139,932	508.5	—	—	—	—	—	—	16	139,932	508.5
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	<b>9,024</b>	<b>148,816</b>	<b>353.5</b>	<b>9,024</b>	<b>148,816</b>	<b>353.5</b>
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	9,024	148,816	353.5	9,024	148,816	353.5
<b>Total</b> .....	<b>7,702</b>	<b>138,709</b>	<b>487.2</b>	<b>281</b>	<b>143,469</b>	<b>375.3</b>	<b>98,645</b>	<b>151,403</b>	<b>303.2</b>	<b>106,629</b>	<b>150,465</b>	<b>315.7</b>

<sup>1</sup> Blend of No. 2 Fuel Oil and No. 6 Fuel Oil.

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 10. Receipts and Average Delivered Cost of Petroleum by Sulfur Content, Census Division, and State, 1996**

Census Division and State	0.3% or Less			More than 0.3% up to 0.5%			More than 0.5% up to 1.0%		
	Receipts (1,000 barrels)	Cost		Receipts (1,000 barrels)	Cost		Receipts (1,000 barrels)	Cost	
		(cents per MM Btu)	(\$ per bbl)		(cents per MM Btu)	(\$ per bbl)		(cents per MM Btu)	(\$ per bbl)
<b>New England</b> .....	<b>777</b>	<b>372.2</b>	<b>23.36</b>	<b>2,316</b>	<b>338.7</b>	<b>21.45</b>	<b>13,837</b>	<b>309.0</b>	<b>19.86</b>
Connecticut.....	737	368.5	23.11	1,925	338.1	21.45	6,528	314.0	20.32
Maine.....	—	—	—	250	311.8	19.57	413	302.3	19.14
Massachusetts.....	32	430.0	26.86	141	396.1	24.80	6,857	304.9	19.48
New Hampshire .....	—	—	—	—	—	—	38	248.6	16.63
Rhode Island .....	9	464.9	32.13	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>9,682</b>	<b>337.8</b>	<b>20.93</b>	<b>2,446</b>	<b>336.2</b>	<b>21.35</b>	<b>9,219</b>	<b>302.5</b>	<b>19.31</b>
New Jersey.....	2,204	343.9	21.44	—	—	—	213	319.0	19.71
New York.....	7,464	336.1	20.78	444	361.7	22.61	7,070	300.5	19.20
Pennsylvania.....	14	282.5	17.90	2,002	330.6	21.07	1,937	308.2	19.69
<b>East North Central</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>95</b>	<b>195.3</b>	<b>11.78</b>	<b>1,705</b>	<b>330.9</b>	<b>21.05</b>
Illinois.....	—	—	—	—	—	—	999	340.2	21.71
Indiana.....	—	—	—	—	—	—	—	—	—
Michigan.....	—	—	—	95	195.3	11.78	706	317.5	20.10
Ohio.....	—	—	—	—	—	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	—	—	—
<b>West North Central</b> .....	<b>12</b>	<b>297.3</b>	<b>19.07</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>11</b>	<b>218.2</b>	<b>14.16</b>
Iowa.....	—	—	—	—	—	—	—	—	—
Kansas.....	12	297.3	19.07	—	—	—	6	225.8	14.70
Minnesota.....	—	—	—	—	—	—	—	—	—
Missouri.....	—	—	—	—	—	—	5	210.1	13.60
Nebraska.....	—	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>188</b>	<b>303.6</b>	<b>19.60</b>	<b>114</b>	<b>264.0</b>	<b>16.47</b>	<b>15,835</b>	<b>300.8</b>	<b>19.14</b>
Delaware.....	—	—	—	—	—	—	1,758	304.4	19.57
District of Columbia .....	—	—	—	—	—	—	279	374.2	22.55
Florida.....	188	303.6	19.60	17	246.2	14.77	11,918	294.6	18.75
Georgia.....	—	—	—	98	266.9	16.76	—	—	—
Maryland.....	—	—	—	—	—	—	1,802	328.6	20.87
North Carolina .....	—	—	—	—	—	—	—	—	—
South Carolina .....	—	—	—	—	—	—	—	—	—
Virginia.....	—	—	—	—	—	—	79	271.6	17.19
West Virginia.....	—	—	—	—	—	—	—	—	—
<b>East South Central</b> .....	<b>881</b>	<b>201.9</b>	<b>13.16</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Alabama.....	—	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—	—
Mississippi.....	881	201.9	13.16	—	—	—	—	—	—
Tennessee.....	—	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>37</b>	<b>194.4</b>	<b>12.78</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>90</b>	<b>208.2</b>	<b>13.31</b>
Arkansas.....	—	—	—	—	—	—	—	—	—
Louisiana.....	37	194.4	12.78	—	—	—	90	208.2	13.31
Oklahoma.....	—	—	—	—	—	—	—	—	—
Texas.....	—	—	—	—	—	—	—	—	—
<b>Mountain</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Arizona.....	—	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—	—
<b>Pacific Contiguous</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
California.....	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>104</b>	<b>348.5</b>	<b>21.95</b>	<b>8,920</b>	<b>353.6</b>	<b>22.10</b>	<b>—</b>	<b>—</b>	<b>—</b>
Alaska.....	—	—	—	—	—	—	—	—	—
Hawaii.....	104	348.5	21.95	8,920	353.6	22.10	—	—	—
<b>Total</b> .....	<b>11,681</b>	<b>328.4</b>	<b>20.47</b>	<b>13,890</b>	<b>346.2</b>	<b>21.74</b>	<b>40,698</b>	<b>305.0</b>	<b>19.49</b>

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 10. Receipts and Average Delivered Cost of Petroleum by Sulfur Content, Census Division, and State, 1996 (Continued)**

Census Division and State	More than 1.0% up to 2.0%			More than 2.0% up to 3.0%			More than 3.0%			Heavy Oil Cost	
	Receipts (1,000 barrels)	Cost		Receipts (1,000 barrels)	Cost		Receipts (1,000 barrels)	Cost		(cents per MM Btu)	(\$ per bbl)
		(cents per MM Btu)	(\$ per bbl)		(cents per MM Btu)	(\$ per bbl)		(cents per MM Btu)	(\$ per bbl)		
<b>New England</b> .....	<b>3,342</b>	<b>276.1</b>	<b>17.74</b>	<b>1,528</b>	<b>277.5</b>	<b>17.61</b>	<b>88</b>	<b>190.2</b>	<b>12.70</b>	<b>306.6</b>	<b>19.64</b>
Connecticut.....	338	334.9	21.60	—	—	—	—	—	—	323.6	20.81
Maine.....	183	264.0	16.79	567	286.2	18.07	—	—	—	292.5	18.48
Massachusetts.....	1,762	279.2	17.85	960	272.4	17.34	—	—	—	298.7	19.08
New Hampshire.....	1,059	254.5	16.51	—	—	—	88	190.2	12.70	249.4	16.23
Rhode Island.....	—	—	—	—	—	—	—	—	—	464.9	32.13
Vermont.....	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>1,494</b>	<b>291.9</b>	<b>18.62</b>	—	—	—	—	—	—	<b>320.2</b>	<b>20.17</b>
New Jersey.....	—	—	—	—	—	—	—	—	—	341.8	21.29
New York.....	1,494	291.9	18.62	—	—	—	—	—	—	317.2	19.96
Pennsylvania.....	—	—	—	—	—	—	—	—	—	319.4	20.38
<b>East North Central</b> .....	<b>194</b>	<b>238.1</b>	<b>15.59</b>	—	—	—	—	—	—	<b>315.5</b>	<b>20.08</b>
Illinois.....	—	—	—	—	—	—	—	—	—	340.2	21.71
Indiana.....	—	—	—	—	—	—	—	—	—	—	—
Michigan.....	194	238.1	15.59	—	—	—	—	—	—	290.5	18.43
Ohio.....	—	—	—	—	—	—	—	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	—	—	—	—	—
<b>West North Central</b> .....	<b>74</b>	<b>236.9</b>	<b>13.84</b>	<b>31</b>	<b>211.1</b>	<b>14.07</b>	—	—	—	<b>234.3</b>	<b>14.41</b>
Iowa.....	—	—	—	—	—	—	—	—	—	—	—
Kansas.....	9	195.3	13.21	—	—	—	—	—	—	246.2	16.14
Minnesota.....	—	—	—	—	—	—	—	—	—	—	—
Missouri.....	64	244.0	13.93	31	211.1	14.07	—	—	—	230.8	13.95
Nebraska.....	—	—	—	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>14,814</b>	<b>277.3</b>	<b>17.71</b>	<b>10,322</b>	<b>273.5</b>	<b>17.51</b>	—	—	—	<b>285.4</b>	<b>18.21</b>
Delaware.....	—	—	—	—	—	—	—	—	—	304.4	19.57
District of Columbia.....	—	—	—	—	—	—	—	—	—	374.2	22.55
Florida.....	13,415	278.3	17.81	10,322	273.5	17.51	—	—	—	282.5	18.04
Georgia.....	—	—	—	—	—	—	—	—	—	266.9	16.76
Maryland.....	465	278.5	17.73	—	—	—	—	—	—	318.3	20.23
North Carolina.....	—	—	—	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—	—	—	—
Virginia.....	934	260.6	16.20	—	—	—	—	—	—	261.5	16.28
West Virginia.....	—	—	—	—	—	—	—	—	—	—	—
<b>East South Central</b> .....	—	—	—	<b>772</b>	<b>230.1</b>	<b>14.98</b>	—	—	—	<b>215.0</b>	<b>14.01</b>
Alabama.....	—	—	—	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	772	230.1	14.98	—	—	—	215.0	14.01
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	—	—	—	—	—	—	—	—	—	<b>204.1</b>	<b>13.16</b>
Arkansas.....	—	—	—	—	—	—	—	—	—	—	—
Louisiana.....	—	—	—	—	—	—	—	—	—	204.1	13.16
Oklahoma.....	—	—	—	—	—	—	—	—	—	—	—
Texas.....	—	—	—	—	—	—	—	—	—	—	—
<b>Mountain</b> .....	—	—	—	—	—	—	—	—	—	—	—
Arizona.....	—	—	—	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—	—	—	—
<b>Pacific Contiguous</b> .....	—	—	—	—	—	—	—	—	—	—	—
California.....	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—	—	<b>353.5</b>	<b>22.10</b>
Alaska.....	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	353.5	22.10
<b>Total</b> .....	<b>19,917</b>	<b>277.6</b>	<b>17.75</b>	<b>12,653</b>	<b>271.1</b>	<b>17.36</b>	<b>88</b>	<b>190.2</b>	<b>12.70</b>	<b>303.4</b>	<b>19.29</b>

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, 1992-1996**

(Thousand Mcf)

Census Division and State	1996	1995	1994	1993	1992
<b>New England</b> .....	<b>92,757</b>	<b>92,244</b>	<b>48,618</b>	<b>29,640</b>	<b>42,087</b>
Connecticut .....	10,327	19,277	8,009	554	2,000
Maine .....	—	—	—	—	—
Massachusetts .....	48,011	64,350	38,595	28,283	37,913
New Hampshire .....	—	2,564	1,275	136	916
Rhode Island .....	34,396	5,914	572	400	458
Vermont .....	24	138	167	267	800
<b>Middle Atlantic</b> .....	<b>168,075</b>	<b>300,502</b>	<b>225,983</b>	<b>201,570</b>	<b>229,709</b>
New Jersey .....	21,698	37,601	36,154	26,861	32,305
New York .....	139,848	239,247	177,846	167,703	195,476
Pennsylvania .....	6,529	23,654	11,983	7,005	1,929
<b>East North Central</b> .....	<b>56,337</b>	<b>79,583</b>	<b>61,161</b>	<b>43,568</b>	<b>43,401</b>
Illinois .....	24,354	38,666	34,188	17,084	8,952
Indiana .....	3,213	6,134	7,309	4,764	7,467
Michigan .....	25,972	28,540	17,203	17,754	22,222
Ohio .....	848	3,394	842	1,425	2,458
Wisconsin .....	1,951	2,848	1,618	2,540	2,300
<b>West North Central</b> .....	<b>27,345</b>	<b>41,390</b>	<b>33,313</b>	<b>27,469</b>	<b>18,203</b>
Iowa .....	2,751	2,484	1,582	3,131	1,816
Kansas .....	17,621	21,093	22,203	16,426	10,437
Minnesota .....	2,707	5,283	3,504	2,393	3,008
Missouri .....	3,128	10,650	3,517	4,241	1,592
Nebraska .....	1,135	1,752	2,435	1,226	1,310
North Dakota .....	2	1	46	1	*
South Dakota .....	2	127	26	52	39
<b>South Atlantic</b> .....	<b>314,620</b>	<b>369,271</b>	<b>220,663</b>	<b>201,429</b>	<b>217,976</b>
Delaware .....	23,165	27,012	17,396	7,239	2,188
District of Columbia .....	—	—	—	—	—
Florida .....	272,616	305,896	171,834	164,475	191,121
Georgia .....	2,619	3,196	1,078	2,994	1,199
Maryland .....	5,258	11,659	8,684	4,801	8,584
North Carolina .....	800	1,020	548	2,373	2,917
South Carolina .....	193	5,325	2,584	485	1,315
Virginia .....	9,543	14,656	18,200	18,947	10,433
West Virginia .....	426	506	338	116	219
<b>East South Central</b> .....	<b>63,790</b>	<b>89,399</b>	<b>64,255</b>	<b>29,020</b>	<b>41,671</b>
Alabama .....	1,443	2,412	3,235	2,696	2,923
Kentucky .....	616	428	406	220	240
Mississippi .....	61,732	86,559	60,614	26,104	38,508
Tennessee .....	—	—	—	—	—
<b>West South Central</b> .....	<b>1,441,962</b>	<b>1,524,483</b>	<b>1,474,719</b>	<b>1,467,748</b>	<b>1,365,720</b>
Arkansas .....	32,443	29,696	22,782	19,766	27,137
Louisiana .....	243,098	313,325	257,290	234,879	237,653
Oklahoma .....	133,520	150,892	147,382	148,893	145,415
Texas .....	1,032,900	1,030,570	1,047,265	1,064,210	955,515
<b>Mountain</b> .....	<b>91,680</b>	<b>96,760</b>	<b>93,950</b>	<b>73,138</b>	<b>80,491</b>
Arizona .....	17,685	17,954	21,731	19,308	29,420
Colorado .....	2,328	1,478	2,154	2,045	1,521
Idaho .....	—	—	—	—	—
Montana .....	155	123	518	110	118
Nevada .....	41,221	39,118	31,440	20,516	22,804
New Mexico .....	28,218	30,833	30,540	26,595	21,661
Utah .....	1,985	7,126	7,436	4,478	4,884
Wyoming .....	88	128	131	87	83
<b>Pacific Contiguous</b> .....	<b>329,657</b>	<b>411,515</b>	<b>621,342</b>	<b>483,761</b>	<b>580,334</b>
California .....	314,789	390,482	595,291	467,486	565,619
Oregon .....	14,832	21,026	26,041	16,255	14,684
Washington .....	36	8	11	20	30
<b>Pacific Noncontiguous</b> .....	<b>18,439</b>	<b>18,180</b>	<b>19,900</b>	<b>17,180</b>	<b>18,086</b>
Alaska .....	18,439	18,180	19,900	17,180	18,086
Hawaii .....	—	—	—	—	—
<b>Total</b> .....	<b>2,604,663</b>	<b>3,023,327</b>	<b>2,863,904</b>	<b>2,574,523</b>	<b>2,637,678</b>

\* = 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, 1992-1996**

Census Division and State	1996	1995	1994	1993	1992	1996	1995	1994	1993	1992
	(cents per million Btu)					(dollars per Mcf)				
<b>New England</b>	<b>266.2</b>	<b>198.5</b>	<b>219.2</b>	<b>264.0</b>	<b>256.9</b>	<b>2.75</b>	<b>2.03</b>	<b>2.26</b>	<b>2.73</b>	<b>2.65</b>
Connecticut	270.7	197.8	196.0	377.8	265.9	2.76	2.01	1.99	3.90	2.74
Maine	—	—	—	—	—	—	—	—	—	—
Massachusetts	296.2	200.6	224.1	263.0	259.3	3.07	2.06	2.32	2.72	2.68
New Hampshire	—	182.6	209.7	217.2	205.9	—	1.86	2.13	2.21	2.10
Rhode Island	222.6	184.9	222.5	238.9	213.4	2.29	1.90	2.29	2.51	2.20
Vermont	317.5	195.3	231.5	201.6	202.4	3.22	1.95	2.31	2.01	2.00
<b>Middle Atlantic</b>	<b>287.7</b>	<b>207.7</b>	<b>221.6</b>	<b>259.9</b>	<b>237.4</b>	<b>2.96</b>	<b>2.13</b>	<b>2.29</b>	<b>2.68</b>	<b>2.45</b>
New Jersey	289.8	211.8	209.6	229.9	210.9	2.96	2.18	2.17	2.38	2.18
New York	287.9	208.0	223.6	264.8	241.2	2.96	2.14	2.30	2.73	2.48
Pennsylvania	276.9	198.1	229.1	257.6	297.2	2.85	2.04	2.36	2.65	3.06
<b>East North Central</b>	<b>270.7</b>	<b>186.7</b>	<b>219.8</b>	<b>251.4</b>	<b>221.2</b>	<b>1.83</b>	<b>1.46</b>	<b>1.86</b>	<b>1.90</b>	<b>1.56</b>
Illinois	257.2	168.0	200.0	244.4	220.1	2.62	1.71	2.04	2.48	2.24
Indiana	341.2	244.1	265.9	273.7	247.7	3.48	2.49	2.72	2.77	2.48
Michigan	269.3	199.5	240.2	241.7	195.4	.74	.73	.97	.92	.81
Ohio	335.0	227.7	374.5	285.6	223.8	3.44	2.34	3.85	2.94	2.31
Wisconsin	300.6	220.7	263.4	263.0	240.0	3.04	2.23	2.66	2.66	2.42
<b>West North Central</b>	<b>241.2</b>	<b>171.7</b>	<b>201.4</b>	<b>244.0</b>	<b>209.8</b>	<b>2.38</b>	<b>1.70</b>	<b>1.99</b>	<b>2.41</b>	<b>2.06</b>
Iowa	322.4	271.0	316.2	310.1	306.8	3.23	2.72	3.18	3.12	3.08
Kansas	231.8	161.0	192.1	232.0	199.9	2.26	1.58	1.89	2.26	1.94
Minnesota	216.9	176.1	213.1	245.0	183.7	2.18	1.77	2.14	2.47	1.85
Missouri	255.2	168.1	189.7	231.8	187.2	2.58	1.69	1.90	2.34	1.89
Nebraska	206.1	165.8	205.1	272.7	238.2	2.07	1.66	2.02	2.66	2.28
North Dakota	276.6	349.4	375.7	424.9	403.3	2.93	3.73	4.11	4.59	4.18
South Dakota	233.0	157.8	272.3	237.8	282.7	2.36	1.58	2.65	2.41	2.88
<b>South Atlantic</b>	<b>307.9</b>	<b>224.8</b>	<b>222.2</b>	<b>243.7</b>	<b>230.5</b>	<b>3.12</b>	<b>2.28</b>	<b>2.26</b>	<b>2.47</b>	<b>2.34</b>
Delaware	302.5	227.2	234.2	260.9	260.0	3.13	2.35	2.43	2.69	2.70
District of Columbia	—	—	—	—	—	—	—	—	—	—
Florida	309.7	223.6	215.5	234.1	227.7	3.12	2.26	2.18	2.36	2.30
Georgia	281.3	272.1	320.8	323.6	282.2	2.88	2.79	3.29	3.31	2.89
Maryland	298.6	215.7	246.6	288.8	255.0	3.11	2.24	2.57	3.01	2.66
North Carolina	300.5	232.8	325.7	351.6	286.0	3.11	2.40	3.38	3.63	2.96
South Carolina	445.4	160.3	167.1	291.1	169.0	4.56	1.64	1.71	2.97	1.73
Virginia	281.6	259.1	256.6	278.6	237.2	2.98	2.67	2.66	2.89	2.48
West Virginia	299.0	357.6	400.1	435.5	352.5	2.99	3.58	4.00	4.35	3.53
<b>East South Central</b>	<b>269.0</b>	<b>172.3</b>	<b>192.6</b>	<b>243.8</b>	<b>183.2</b>	<b>2.79</b>	<b>1.79</b>	<b>2.01</b>	<b>2.49</b>	<b>1.88</b>
Alabama	287.6	197.7	234.3	260.4	222.9	2.95	2.01	2.37	2.65	2.28
Kentucky	341.3	294.1	287.2	301.1	271.5	3.49	3.01	2.93	3.07	2.77
Mississippi	267.9	171.0	189.8	241.6	179.7	2.78	1.78	1.98	2.47	1.85
Tennessee	—	—	—	—	—	—	—	—	—	—
<b>West South Central</b>	<b>255.9</b>	<b>190.5</b>	<b>218.5</b>	<b>247.3</b>	<b>221.3</b>	<b>2.63</b>	<b>1.96</b>	<b>2.25</b>	<b>2.55</b>	<b>2.28</b>
Arkansas	246.6	169.7	182.3	220.5	153.2	2.52	1.74	1.87	2.27	1.57
Louisiana	281.6	180.6	207.4	238.5	182.8	2.94	1.88	2.17	2.49	1.91
Oklahoma	290.1	226.5	266.7	310.7	308.2	2.98	2.34	2.76	3.23	3.20
Texas	245.6	188.9	215.2	240.7	219.5	2.51	1.93	2.20	2.47	2.25
<b>Mountain</b>	<b>231.0</b>	<b>168.5</b>	<b>202.6</b>	<b>241.6</b>	<b>201.8</b>	<b>2.36</b>	<b>1.73</b>	<b>2.08</b>	<b>2.48</b>	<b>2.07</b>
Arizona	298.2	172.9	217.7	280.7	221.3	3.03	1.77	2.23	2.88	2.28
Colorado	209.8	173.0	212.5	250.1	214.0	2.09	1.74	2.21	2.53	2.14
Idaho	—	—	—	—	—	—	—	—	—	—
Montana	269.3	358.1	114.9	268.1	341.9	2.90	3.84	1.21	3.12	4.12
Nevada	206.0	165.8	192.4	237.7	186.7	2.12	1.71	1.99	2.45	1.91
New Mexico	227.9	154.5	194.5	219.3	195.4	2.31	1.57	1.99	2.23	1.99
Utah	179.0	214.5	231.6	217.6	174.5	1.83	2.26	2.42	2.31	1.87
Wyoming	1211.2	797.8	561.4	329.7	320.1	12.59	8.32	5.80	3.44	3.33
<b>Pacific Contiguous</b>	<b>261.9</b>	<b>217.7</b>	<b>245.7</b>	<b>294.0</b>	<b>269.9</b>	<b>2.68</b>	<b>2.23</b>	<b>2.53</b>	<b>3.03</b>	<b>2.79</b>
California	267.9	222.3	248.4	296.3	271.8	2.75	2.28	2.56	3.05	2.81
Oregon	132.2	129.8	183.0	225.2	193.7	1.33	1.31	1.85	2.28	1.96
Washington	474.7	438.2	471.2	376.0	315.5	4.98	4.60	4.95	3.95	3.31
<b>Pacific Noncontiguous</b>	<b>144.6</b>	<b>128.6</b>	<b>112.9</b>	<b>125.4</b>	<b>117.6</b>	<b>1.45</b>	<b>1.29</b>	<b>1.13</b>	<b>1.25</b>	<b>1.18</b>
Alaska	144.6	128.6	112.9	125.4	117.6	1.45	1.29	1.13	1.25	1.18
Hawaii	—	—	—	—	—	—	—	—	—	—
<b>Total</b>	<b>264.1</b>	<b>198.4</b>	<b>223.0</b>	<b>256.0</b>	<b>232.8</b>	<b>2.69</b>	<b>2.02</b>	<b>2.28</b>	<b>2.62</b>	<b>2.38</b>

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 13. Receipts and Average Delivered Cost of Gas by Type of Purchase, Census Division and State, 1996**

Census Division and State	Type of Purchase											
	Firm			Interruptible			Spot			Total		
	Receipts (1,000 Mcf)	Cost		Receipts (1,000 Mcf)	Cost		Receipts (1,000 Mcf)	Cost		Receipts (1,000 Mcf)	Cost	
		(cents per MM Btu)	(\$ per Mcf)		(cents per MM Btu)	(\$ per Mcf)		(cents per MM Btu)	(\$ per Mcf)		(cents per MM Btu)	(\$ per Mcf)
<b>New England</b> .....	<b>47,983</b>	<b>252.7</b>	<b>2.60</b>	<b>39,535</b>	<b>282.7</b>	<b>2.93</b>	<b>5,239</b>	<b>264.4</b>	<b>2.72</b>	<b>92,757</b>	<b>266.2</b>	<b>2.75</b>
Connecticut.....	—	—	—	8,415	274.0	2.79	1,912	256.4	2.64	10,327	270.7	2.76
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	13,961	332.2	3.43	31,120	285.0	2.96	2,929	244.2	2.51	48,011	296.2	3.07
New Hampshire.....	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island.....	34,021	220.0	2.26	—	—	—	374	460.0	4.73	34,396	222.6	2.29
Vermont.....	—	—	—	—	—	—	24	317.5	3.22	24	317.5	3.22
<b>Middle Atlantic</b> .....	<b>7,098</b>	<b>375.5</b>	<b>3.81</b>	<b>109,925</b>	<b>292.4</b>	<b>3.01</b>	<b>51,051</b>	<b>265.4</b>	<b>2.72</b>	<b>168,075</b>	<b>287.7</b>	<b>2.96</b>
New Jersey.....	—	—	—	21,384	289.2	2.95	313	326.0	3.39	21,698	289.8	2.96
New York.....	7,026	376.1	3.82	84,069	293.0	3.03	48,752	266.3	2.73	139,848	287.9	2.96
Pennsylvania.....	72	316.5	3.26	4,471	295.4	3.05	1,986	233.5	2.38	6,529	276.9	2.85
<b>East North Central</b> .....	<b>1,784</b>	<b>316.6</b>	<b>3.25</b>	<b>31,548</b>	<b>291.6</b>	<b>1.18</b>	<b>23,005</b>	<b>255.7</b>	<b>2.61</b>	<b>56,337</b>	<b>270.7</b>	<b>1.83</b>
Illinois.....	1,144	310.8	3.19	1,491	309.5	3.16	21,720	250.8	2.56	24,354	257.2	2.62
Indiana.....	—	—	—	3,080	344.0	3.51	133	276.7	2.82	3,213	341.2	3.48
Michigan.....	18	402.3	4.02	25,027	257.3	.63	927	346.4	3.46	25,972	269.3	.74
Ohio.....	622	324.6	3.33	63	358.2	3.67	162	365.4	3.78	848	335.0	3.44
Wisconsin.....	—	—	—	1,888	300.0	3.03	63	319.0	3.21	1,951	300.6	3.04
<b>West North Central</b> .....	<b>505</b>	<b>278.4</b>	<b>2.73</b>	<b>26,049</b>	<b>240.6</b>	<b>2.37</b>	<b>791</b>	<b>238.8</b>	<b>2.32</b>	<b>27,345</b>	<b>241.2</b>	<b>2.38</b>
Iowa.....	237	320.2	3.25	2,513	322.6	3.23	*	561.0	5.61	2,751	322.4	3.23
Kansas.....	154	257.4	2.35	17,023	232.2	2.26	444	204.8	1.97	17,621	231.8	2.26
Minnesota.....	4	452.8	4.61	2,703	216.6	2.17	—	—	—	2,707	216.9	2.18
Missouri.....	—	—	—	2,781	252.1	2.56	347	280.6	2.77	3,128	255.2	2.58
Nebraska.....	109	206.3	2.06	1,026	206.1	2.07	—	—	—	1,135	206.1	2.07
North Dakota.....	—	—	—	2	276.6	2.93	—	—	—	2	276.6	2.93
South Dakota.....	—	—	—	2	233.0	2.36	—	—	—	2	233.0	2.36
<b>South Atlantic</b> .....	<b>269,015</b>	<b>312.0</b>	<b>3.15</b>	<b>31,377</b>	<b>283.8</b>	<b>2.92</b>	<b>14,228</b>	<b>284.0</b>	<b>2.98</b>	<b>314,620</b>	<b>307.9</b>	<b>3.12</b>
Delaware.....	23,165	302.5	3.13	—	—	—	—	—	—	23,165	302.5	3.13
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	245,850	313.0	3.15	25,699	277.9	2.86	1,067	334.8	3.35	272,616	309.7	3.12
Georgia.....	—	—	—	2,619	281.3	2.88	—	—	—	2,619	281.3	2.88
Maryland.....	—	—	—	1,640	348.3	3.62	3,618	276.1	2.88	5,258	298.6	3.11
North Carolina.....	—	—	—	800	300.5	3.11	—	—	—	800	300.5	3.11
South Carolina.....	—	—	—	193	445.4	4.56	—	—	—	193	445.4	4.56
Virginia.....	—	—	—	—	—	—	9,543	281.6	2.98	9,543	281.6	2.98
West Virginia.....	—	—	—	426	299.0	2.99	—	—	—	426	299.0	2.99
<b>East South Central</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>63,257</b>	<b>268.4</b>	<b>2.79</b>	<b>533</b>	<b>342.7</b>	<b>3.51</b>	<b>63,790</b>	<b>269.0</b>	<b>2.79</b>
Alabama.....	—	—	—	1,443	287.6	2.95	—	—	—	1,443	287.6	2.95
Kentucky.....	—	—	—	83	332.4	3.32	533	342.7	3.51	616	341.3	3.49
Mississippi.....	—	—	—	61,732	267.9	2.78	—	—	—	61,732	267.9	2.78
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>846,804</b>	<b>262.4</b>	<b>2.69</b>	<b>270,635</b>	<b>250.2</b>	<b>2.57</b>	<b>324,523</b>	<b>243.6</b>	<b>2.51</b>	<b>1,441,962</b>	<b>255.9</b>	<b>2.63</b>
Arkansas.....	2,253	170.6	1.91	3,282	210.5	2.19	26,908	258.2	2.62	32,443	246.6	2.52
Louisiana.....	103,738	286.0	2.98	85,081	280.9	2.93	54,279	274.2	2.87	243,098	281.6	2.94
Oklahoma.....	83,296	324.5	3.35	50,224	232.4	2.37	—	—	—	133,520	290.1	2.98
Texas.....	657,516	251.0	2.56	132,048	237.8	2.43	243,336	235.0	2.41	1,032,900	245.6	2.51
<b>Mountain</b> .....	<b>25,316</b>	<b>268.4</b>	<b>2.71</b>	<b>51,032</b>	<b>223.5</b>	<b>2.29</b>	<b>15,332</b>	<b>194.7</b>	<b>1.99</b>	<b>91,680</b>	<b>231.0</b>	<b>2.36</b>
Arizona.....	12,428	294.6	2.99	4,587	325.0	3.29	671	182.1	1.87	17,685	298.2	3.03
Colorado.....	1,563	227.2	2.25	766	174.8	1.77	—	—	—	2,328	209.8	2.09
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	143	271.5	2.90	11	242.3	2.82	1	282.7	3.31	155	269.3	2.90
Nevada.....	—	—	—	26,696	211.9	2.19	14,525	195.1	1.99	41,221	206.0	2.12
New Mexico.....	11,183	244.6	2.46	16,899	217.0	2.20	136	219.9	2.23	28,218	227.9	2.31
Utah.....	—	—	—	1,985	179.0	1.83	—	—	—	1,985	179.0	1.83
Wyoming.....	—	—	—	88	1,211.2	12.59	—	—	—	88	1,211.2	12.59
<b>Pacific Contiguous</b> .....	<b>8,311</b>	<b>135.5</b>	<b>1.37</b>	<b>77,771</b>	<b>264.3</b>	<b>2.68</b>	<b>243,575</b>	<b>265.4</b>	<b>2.73</b>	<b>329,657</b>	<b>261.9</b>	<b>2.68</b>
California.....	973	172.3	1.72	70,241	278.0	2.83	243,575	265.4	2.73	314,789	267.9	2.75
Oregon.....	7,338	130.7	1.32	7,494	133.8	1.35	—	—	—	14,832	132.2	1.33
Washington.....	—	—	—	36	474.7	4.98	—	—	—	36	474.7	4.98
<b>Pacific Noncontiguous</b> .....	<b>18,439</b>	<b>144.6</b>	<b>1.45</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>18,439</b>	<b>144.6</b>	<b>1.45</b>
Alaska.....	18,439	144.6	1.45	—	—	—	—	—	—	18,439	144.6	1.45
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total</b> .....	<b>1,225,256</b>	<b>271.1</b>	<b>2.77</b>	<b>701,129</b>	<b>262.2</b>	<b>2.62</b>	<b>678,277</b>	<b>253.5</b>	<b>2.61</b>	<b>2,604,663</b>	<b>264.1</b>	<b>2.69</b>

\* = 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. • 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, 1996**

Census Division and State	Receipts by Type											
	Natural Gas			Blast Furnace/ Coke Oven Gas			Refinery Gas			Total Gas		
	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)
<b>New England</b> .....	<b>92,757</b>	<b>1,031</b>	<b>266.2</b>	—	—	—	—	—	—	<b>92,757</b>	<b>1,031</b>	<b>266.2</b>
Connecticut.....	10,327	1,019	270.7	—	—	—	—	—	—	10,327	1,019	270.7
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	48,011	1,037	296.2	—	—	—	—	—	—	48,011	1,037	296.2
New Hampshire.....	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island.....	34,396	1,028	222.6	—	—	—	—	—	—	34,396	1,028	222.6
Vermont.....	24	1,015	317.5	—	—	—	—	—	—	24	1,015	317.5
<b>Middle Atlantic</b> .....	<b>168,075</b>	<b>1,028</b>	<b>287.7</b>	—	—	—	—	—	—	<b>168,075</b>	<b>1,028</b>	<b>287.7</b>
New Jersey.....	21,698	1,020	289.8	—	—	—	—	—	—	21,698	1,020	289.8
New York.....	139,848	1,029	287.9	—	—	—	—	—	—	139,848	1,029	287.9
Pennsylvania.....	6,529	1,028	276.9	—	—	—	—	—	—	6,529	1,028	276.9
<b>East North Central</b> .....	<b>34,920</b>	<b>1,019</b>	<b>282.7</b>	<b>21,418</b>	<b>116</b>	<b>99.0</b>	—	—	—	<b>56,337</b>	<b>676</b>	<b>270.7</b>
Illinois.....	24,354	1,020	257.2	—	—	—	—	—	—	24,354	1,020	257.2
Indiana.....	3,213	1,021	341.2	—	—	—	—	—	—	3,213	1,021	341.2
Michigan.....	4,554	1,016	360.5	21,418	116	99.0	—	—	—	25,972	274	269.3
Ohio.....	848	1,028	335.0	—	—	—	—	—	—	848	1,028	335.0
Wisconsin.....	1,951	1,010	300.6	—	—	—	—	—	—	1,951	1,010	300.6
<b>West North Central</b> .....	<b>27,345</b>	<b>985</b>	<b>241.2</b>	—	—	—	—	—	—	<b>27,345</b>	<b>985</b>	<b>241.2</b>
Iowa.....	2,751	1,003	322.4	—	—	—	—	—	—	2,751	1,003	322.4
Kansas.....	17,621	973	231.8	—	—	—	—	—	—	17,621	973	231.8
Minnesota.....	2,707	1,003	216.9	—	—	—	—	—	—	2,707	1,003	216.9
Missouri.....	3,128	1,011	255.2	—	—	—	—	—	—	3,128	1,011	255.2
Nebraska.....	1,135	1,004	206.1	—	—	—	—	—	—	1,135	1,004	206.1
North Dakota.....	2	1,059	276.6	—	—	—	—	—	—	2	1,059	276.6
South Dakota.....	2	1,014	233.0	—	—	—	—	—	—	2	1,014	233.0
<b>South Atlantic</b> .....	<b>313,450</b>	<b>1,012</b>	<b>308.6</b>	—	—	—	<b>1,170</b>	<b>1,148</b>	<b>132.3</b>	<b>314,620</b>	<b>1,012</b>	<b>307.9</b>
Delaware.....	23,165	1,034	302.5	—	—	—	—	—	—	23,165	1,034	302.5
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	272,616	1,008	309.7	—	—	—	—	—	—	272,616	1,008	309.7
Georgia.....	2,619	1,024	281.3	—	—	—	—	—	—	2,619	1,024	281.3
Maryland.....	5,258	1,041	298.6	—	—	—	—	—	—	5,258	1,041	298.6
North Carolina.....	800	1,036	300.5	—	—	—	—	—	—	800	1,036	300.5
South Carolina.....	193	1,025	445.4	—	—	—	—	—	—	193	1,025	445.4
Virginia.....	8,373	1,045	304.6	—	—	—	1,170	1,148	132.3	9,543	1,057	281.6
West Virginia.....	426	1,000	299.0	—	—	—	—	—	—	426	1,000	299.0
<b>East South Central</b> .....	<b>63,790</b>	<b>1,038</b>	<b>269.0</b>	—	—	—	—	—	—	<b>63,790</b>	<b>1,038</b>	<b>269.0</b>
Alabama.....	1,443	1,024	287.6	—	—	—	—	—	—	1,443	1,024	287.6
Kentucky.....	616	1,022	341.3	—	—	—	—	—	—	616	1,022	341.3
Mississippi.....	61,732	1,038	267.9	—	—	—	—	—	—	61,732	1,038	267.9
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>1,441,962</b>	<b>1,027</b>	<b>255.9</b>	—	—	—	—	—	—	<b>1,441,962</b>	<b>1,027</b>	<b>255.9</b>
Arkansas.....	32,443	1,024	246.6	—	—	—	—	—	—	32,443	1,024	246.6
Louisiana.....	243,098	1,043	281.6	—	—	—	—	—	—	243,098	1,043	281.6
Oklahoma.....	133,520	1,028	290.1	—	—	—	—	—	—	133,520	1,028	290.1
Texas.....	1,032,900	1,023	245.6	—	—	—	—	—	—	1,032,900	1,023	245.6
<b>Mountain</b> .....	<b>91,680</b>	<b>1,020</b>	<b>231.0</b>	—	—	—	—	—	—	<b>91,680</b>	<b>1,020</b>	<b>231.0</b>
Arizona.....	17,685	1,015	298.2	—	—	—	—	—	—	17,685	1,015	298.2
Colorado.....	2,328	998	209.8	—	—	—	—	—	—	2,328	998	209.8
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	155	1,075	269.3	—	—	—	—	—	—	155	1,075	269.3
Nevada.....	41,221	1,029	206.0	—	—	—	—	—	—	41,221	1,029	206.0
New Mexico.....	28,218	1,012	227.9	—	—	—	—	—	—	28,218	1,012	227.9
Utah.....	1,985	1,021	179.0	—	—	—	—	—	—	1,985	1,021	179.0
Wyoming.....	88	1,040	1,211.2	—	—	—	—	—	—	88	1,040	1,211.2
<b>Pacific Contiguous</b> .....	<b>329,657</b>	<b>1,025</b>	<b>261.9</b>	—	—	—	—	—	—	<b>329,657</b>	<b>1,025</b>	<b>261.9</b>
California.....	314,789	1,026	267.9	—	—	—	—	—	—	314,789	1,026	267.9
Oregon.....	14,832	1,009	132.2	—	—	—	—	—	—	14,832	1,009	132.2
Washington.....	36	1,050	474.7	—	—	—	—	—	—	36	1,050	474.7
<b>Pacific Noncontiguous</b> .....	<b>18,439</b>	<b>1,001</b>	<b>144.6</b>	—	—	—	—	—	—	<b>18,439</b>	<b>1,001</b>	<b>144.6</b>
Alaska.....	18,439	1,001	144.6	—	—	—	—	—	—	18,439	1,001	144.6
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Total</b> .....	<b>2,582,075</b>	<b>1,024</b>	<b>264.3</b>	<b>21,418</b>	<b>116</b>	<b>99.0</b>	<b>1,170</b>	<b>1,148</b>	<b>132.3</b>	<b>2,604,663</b>	<b>1,017</b>	<b>264.1</b>

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.

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



**Table 15. Total Heating Value and Cost of Fossil Fuels by Census Division and State, 1996**

Census Division and State	Total Btu (billions)				% of Total Btu			Avg. Delivered Cost (cents per MM Btu)		
	Total	Coal	Petroleum	Gas	Coal	Petroleum	Gas	Coal	Petroleum	Gas
<b>New England</b> .....	<b>414,735</b>	<b>177,762</b>	<b>141,295</b>	<b>95,679</b>	<b>42.9</b>	<b>34.1</b>	<b>23.1</b>	<b>170.2</b>	<b>307.9</b>	<b>266.2</b>
Connecticut .....	96,369	24,392	61,455	10,522	25.3	63.8	10.9	191.0	324.1	270.7
Maine .....	8,989	—	8,989	—	—	100.0	—	—	293.6	—
Massachusetts .....	230,795	118,572	62,450	49,774	51.4	27.1	21.6	168.8	299.2	296.2
New Hampshire .....	42,685	34,798	7,888	—	81.5	18.5	—	160.6	254.4	—
Rhode Island .....	35,837	—	479	35,359	—	1.3	98.7	—	478.7	222.6
Vermont .....	58	—	34	24	—	58.0	42.0	—	523.8	317.5
<b>Middle Atlantic</b> .....	<b>1,596,598</b>	<b>1,272,541</b>	<b>151,300</b>	<b>172,757</b>	<b>79.7</b>	<b>9.5</b>	<b>10.8</b>	<b>140.8</b>	<b>328.7</b>	<b>287.7</b>
New Jersey .....	101,282	62,673	16,474	22,135	61.9	16.3	21.9	175.2	358.7	289.8
New York .....	454,145	205,492	104,742	143,911	45.2	23.1	31.7	142.8	319.2	287.9
Pennsylvania .....	1,041,171	1,004,376	30,084	6,711	96.5	2.9	.6	138.2	345.2	276.9
<b>East North Central</b> .....	<b>4,184,557</b>	<b>4,124,914</b>	<b>21,570</b>	<b>38,074</b>	<b>98.6</b>	<b>.5</b>	<b>.9</b>	<b>133.3</b>	<b>385.8</b>	<b>270.7</b>
Illinois .....	772,471	739,658	7,967	24,846	95.8	1.0	3.2	162.7	368.1	257.2
Indiana .....	1,076,243	1,070,475	2,488	3,279	99.5	.2	.3	119.1	486.9	341.2
Michigan .....	649,501	633,954	8,440	7,107	97.6	1.3	1.1	139.7	340.2	269.3
Ohio .....	1,263,447	1,260,245	2,331	871	99.7	.2	.1	134.0	489.6	335.0
Wisconsin .....	422,895	420,581	343	1,971	99.5	.1	.5	106.0	481.6	300.6
<b>West North Central</b> .....	<b>2,082,407</b>	<b>2,051,756</b>	<b>3,723</b>	<b>26,927</b>	<b>98.5</b>	<b>.2</b>	<b>1.3</b>	<b>92.1</b>	<b>434.8</b>	<b>241.2</b>
Iowa .....	316,789	313,700	331	2,758	99.0	.1	.9	94.1	507.5	322.4
Kansas .....	334,829	316,896	784	17,150	94.6	.2	5.1	99.2	412.2	231.8
Minnesota .....	301,590	298,506	368	2,715	99.0	.1	.9	106.6	487.4	216.9
Missouri .....	615,547	611,161	1,225	3,162	99.3	.2	.5	95.5	352.2	255.2
Nebraska .....	177,925	176,701	84	1,140	99.3	*	.6	71.9	511.4	206.1
North Dakota .....	312,076	311,178	896	2	99.7	.3	*	73.7	505.1	276.6
South Dakota .....	23,652	23,614	36	2	99.8	.2	*	93.7	597.9	233.0
<b>South Atlantic</b> <sup>1</sup> .....	<b>4,189,507</b>	<b>3,594,992</b>	<b>276,019</b>	<b>318,496</b>	<b>85.8</b>	<b>6.6</b>	<b>7.6</b>	<b>149.3</b>	<b>294.7</b>	<b>307.9</b>
Delaware .....	81,687	45,439	12,291	23,958	55.6	15.0	29.3	159.4	321.2	302.5
District of Columbia .....	1,775	—	1,775	—	—	100.0	—	—	378.2	—
Florida <sup>1</sup> .....	1,158,442	651,102	232,501	274,839	56.2	20.1	23.7	173.9	285.4	309.7
Georgia .....	674,225	668,678	2,864	2,682	99.2	.4	.4	157.8	430.5	281.3
Maryland .....	303,226	282,033	15,719	5,474	93.0	5.2	1.8	149.4	331.6	298.6
North Carolina .....	614,334	612,291	1,215	829	99.7	.2	.1	148.4	468.2	300.5
South Carolina .....	280,040	279,421	421	198	99.8	.2	.1	147.1	496.5	445.4
Virginia .....	295,143	277,733	7,320	10,090	94.1	2.5	3.4	141.8	290.0	281.6
West Virginia .....	780,635	778,295	1,914	426	99.7	.2	.1	124.9	528.7	299.0
<b>East South Central</b> .....	<b>2,353,522</b>	<b>2,271,807</b>	<b>15,521</b>	<b>66,194</b>	<b>96.5</b>	<b>.7</b>	<b>2.8</b>	<b>125.3</b>	<b>296.1</b>	<b>269.0</b>
Alabama .....	698,596	696,073	1,044	1,478	99.6	.1	.2	154.3	445.7	287.6
Kentucky .....	887,386	885,559	1,197	629	99.8	.1	.1	105.9	515.4	341.3
Mississippi .....	194,941	119,660	11,194	64,087	61.4	5.7	32.9	151.1	223.6	267.9
Tennessee .....	572,600	570,513	2,086	—	99.6	.4	—	114.6	484.6	—
<b>West South Central</b> .....	<b>3,686,346</b>	<b>2,199,710</b>	<b>5,601</b>	<b>1,481,035</b>	<b>59.7</b>	<b>.2</b>	<b>40.2</b>	<b>129.1</b>	<b>417.9</b>	<b>255.9</b>
Arkansas .....	290,190	256,477	502	33,211	88.4	.2	11.4	150.3	452.5	246.6
Louisiana .....	459,841	204,348	1,848	253,645	44.4	.4	55.2	151.4	326.8	281.6
Oklahoma .....	474,304	336,628	427	137,250	71.0	.1	28.9	97.6	406.7	290.1
Texas .....	2,462,011	1,402,258	2,824	1,056,929	57.0	.1	42.9	129.5	473.2	245.6
<b>Mountain</b> .....	<b>2,022,113</b>	<b>1,926,241</b>	<b>2,326</b>	<b>93,546</b>	<b>95.3</b>	<b>.1</b>	<b>4.6</b>	<b>112.0</b>	<b>551.7</b>	<b>231.0</b>
Arizona .....	326,422	307,520	944	17,958	94.2	.3	5.5	144.4	538.6	298.2
Colorado .....	325,985	323,660	—	2,325	99.3	—	.7	102.6	—	209.8
Idaho .....	—	—	—	—	—	—	—	—	—	—
Montana .....	133,235	132,938	130	167	99.8	.1	.1	70.5	564.9	269.3
Nevada .....	205,347	162,738	180	42,429	79.3	.1	20.7	136.6	551.5	206.0
New Mexico .....	302,368	273,544	274	28,550	90.5	.1	9.4	142.8	586.8	227.9
Utah .....	317,553	315,347	179	2,027	99.3	.1	.6	107.1	579.2	179.0
Wyoming .....	411,203	410,494	618	91	99.8	.2	*	82.0	545.6	1,211.2
<b>Pacific Contiguous</b> .....	<b>425,363</b>	<b>87,404</b>	<b>91</b>	<b>337,868</b>	<b>20.5</b>	<b>*</b>	<b>79.4</b>	<b>148.5</b>	<b>508.5</b>	<b>261.9</b>
California .....	322,857	—	—	322,857	—	—	100.0	—	—	267.9
Oregon .....	29,682	14,709	—	14,973	49.6	—	50.4	107.1	—	132.2
Washington .....	72,824	72,695	91	38	99.8	.1	.1	156.9	508.5	474.7
<b>Pacific Noncontiguous</b> .....	<b>74,853</b>	—	<b>56,400</b>	<b>18,453</b>	—	<b>75.3</b>	<b>24.7</b>	—	<b>353.5</b>	<b>144.6</b>
Alaska .....	18,453	—	—	18,453	—	—	100.0	—	—	144.6
Hawaii .....	56,400	—	56,400	—	—	100.0	—	—	353.5	—
<b>Total</b> .....	<b>21,030,000</b>	<b>17,707,127</b>	<b>673,845</b>	<b>2,649,028</b>	<b>84.2</b>	<b>3.2</b>	<b>12.6</b>	<b>128.9</b>	<b>315.7</b>	<b>264.1</b>

<sup>1</sup> The cost of coal shown for the State of Florida and the South Atlantic Census Division is not the total cost of coal delivered to the State and the Census Division. For more detailed information see footnotes 4 and 5 at the end of Table 31.

\* = Number less than 0.5 billion Btu or 0.05 percent.

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."

# Origin and Destination of Coal

**Table 16. Origin of Coal by State, 1996**

State of Origin	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		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 .....	16,829	12,319	1.13	0.92	12.01	177.5	43.74
Arizona .....	10,969	10,948	.52	.48	9.61	122.8	26.89
Colorado .....	21,720	10,988	.46	.42	8.24	123.5	27.13
Illinois.....	42,382	11,322	2.29	2.03	8.75	137.3	31.09
Indiana.....	23,880	11,087	2.43	2.19	9.35	107.4	23.80
Kansas.....	154	12,054	2.59	2.15	10.20	132.1	31.85
Kentucky.....	117,412	12,200	1.65	1.35	10.19	137.9	33.65
Louisiana.....	3,213	6,954	.96	1.38	12.16	138.1	19.21
Maryland.....	3,143	12,594	1.55	1.23	12.49	138.0	34.77
Missouri.....	550	11,053	3.73	3.37	14.56	106.9	23.63
Montana.....	35,417	9,094	.51	.57	6.46	126.9	23.07
New Mexico.....	24,069	9,401	.71	.75	19.86	152.6	28.70
North Dakota.....	23,552	6,593	.72	1.09	9.33	73.7	9.71
Ohio.....	24,759	11,819	3.56	3.01	10.76	129.8	30.68
Oklahoma.....	105	13,064	3.11	2.38	7.00	109.2	28.54
Pennsylvania.....	47,203	12,530	1.79	1.43	11.52	133.2	33.39
Tennessee.....	2,911	12,504	1.24	.99	10.51	123.5	30.88
Texas.....	51,322	6,434	1.00	1.56	15.71	99.9	12.85
Utah.....	18,697	11,641	.47	.40	10.15	112.3	26.14
Virginia.....	14,479	12,818	1.05	.82	10.17	147.8	37.88
Washington.....	4,472	7,895	.71	.91	15.48	157.4	24.85
West Virginia.....	101,828	12,419	1.47	1.19	11.10	141.6	35.17
Wyoming.....	268,935	8,650	.35	.40	5.38	116.9	20.23
<b>Subtotal.....</b>	<b>858,002</b>	<b>10,254</b>	<b>1.10</b>	<b>1.07</b>	<b>9.23</b>	<b>128.7</b>	<b>26.39</b>
Imported <sup>1</sup> .....	4,699	11,797	.63	.53	5.77	161.5	38.10
<b>Total.....</b>	<b>862,701</b>	<b>10,263</b>	<b>1.10</b>	<b>1.07</b>	<b>9.22</b>	<b>128.9</b>	<b>26.45</b>

<sup>1</sup> Imported includes coal from Indonesia, Canada, Colombia, 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, 1996**

Electric Utility	Receipts (thousand short tons)	Average Quality				Average Delivered Cost	
		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 .....	8,451	6,675	0.60	0.90	8.53	74.8	9.98
Central Louisiana Elec Co Inc.....	3,213	6,954	.96	1.38	12.16	138.1	19.21
Coop Power Assn .....	7,162	6,270	.68	1.09	11.23	78.5	9.84
Houston Lighting & Power Co.....	8,508	6,718	1.00	1.49	15.72	98.9	13.29
Minnkota Power Coop Inc .....	4,403	6,690	.81	1.22	8.89	57.5	7.70
Montana-Dakota Utilities Co .....	2,794	6,927	1.02	1.47	7.87	85.6	11.86
San Miguel Electric Coop Inc.....	3,297	5,249	1.84	3.50	26.36	102.0	10.71
Southwestern Electric Power Co.....	3,964	6,653	1.49	2.24	13.32	100.4	13.36
Texas Municipal Power Agency .....	535	4,828	1.51	3.12	21.73	148.5	14.34
Texas-New Mexico Power Co .....	1,876	6,892	.82	1.20	16.21	136.9	18.87
Texas Utilities Electric Co .....	33,141	6,453	.87	1.34	14.80	97.1	12.53
United Power Assn .....	932	6,854	.66	.96	8.19	73.8	10.12
<b>Total .....</b>	<b>78,278</b>	<b>6,503</b>	<b>.92</b>	<b>1.41</b>	<b>13.62</b>	<b>93.6</b>	<b>12.17</b>

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. • This table includes all lignite mined in the continental United States and reported on FERC Form 423. • 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, 1992-1996**

Electric Utility Country of Origin	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>1996.....</b>	<b>4,699</b>	<b>11,797</b>	<b>0.63</b>	<b>0.53</b>	<b>5.8</b>	<b>161.5</b>	<b>38.10</b>
<b>Gulf Power Co<sup>1</sup>.....</b>	<b>298</b>	<b>12,207</b>	<b>.96</b>	<b>.79</b>	<b>5.94</b>	<b>231.9</b>	<b>56.61</b>
Venezuela.....	298	12,207	.96	.79	5.94	231.9	56.61
<b>Jacksonville Electric Auth.....</b>	<b>1,417</b>	<b>11,810</b>	<b>.66</b>	<b>.56</b>	<b>7.71</b>	<b>152.9</b>	<b>36.11</b>
Colombia.....	1,417	11,810	.66	.56	7.71	152.9	36.11
<b>New England Power Co.....</b>	<b>1,766</b>	<b>12,586</b>	<b>.65</b>	<b>.51</b>	<b>6.00</b>	<b>159.9</b>	<b>40.25</b>
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
<b>Public Service Co of NH.....</b>	<b>154</b>	<b>12,586</b>	<b>.60</b>	<b>.48</b>	<b>5.72</b>	<b>174.2</b>	<b>43.84</b>
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
<b>Savannah Electric &amp; Power Co.....</b>	<b>210</b>	<b>12,143</b>	<b>1.08</b>	<b>.89</b>	<b>6.71</b>	<b>152.8</b>	<b>37.11</b>
Venezuela.....	210	12,143	1.08	.89	6.71	152.8	37.11
<b>Tacoma Public Utilities.....</b>	<b>18</b>	<b>9,861</b>	<b>.44</b>	<b>.45</b>	<b>12.97</b>	<b>174.6</b>	<b>34.44</b>
Canada.....	18	9,861	.44	.45	12.97	174.6	34.44
<b>Tampa Electric Co.....</b>	<b>808</b>	<b>9,655</b>	<b>.29</b>	<b>.30</b>	<b>1.48</b>	<b>149.7</b>	<b>28.91</b>
Indonesia.....	808	9,655	.29	.30	1.48	149.7	28.91
<b>United Illuminating Co.....</b>	<b>28</b>	<b>13,174</b>	<b>.61</b>	<b>.46</b>	<b>4.10</b>	<b>185.0</b>	<b>48.74</b>
Venezuela.....	28	13,174	.61	.46	4.10	185.0	48.74
<b>1995.....</b>	<b>4,398</b>	<b>12,070</b>	<b>.68</b>	<b>.56</b>	<b>6.26</b>	<b>171.8</b>	<b>41.46</b>
<b>Central Hudson Gas and Elect.....</b>	<b>28</b>	<b>13,281</b>	<b>.56</b>	<b>.42</b>	<b>7.30</b>	<b>224.1</b>	<b>59.53</b>
Venezuela.....	28	13,281	.56	.42	7.30	224.1	59.53
<b>Delmarva Power &amp; Light Co.....</b>	<b>7</b>	<b>13,141</b>	<b>.75</b>	<b>.57</b>	<b>7.07</b>	<b>180.3</b>	<b>47.39</b>
Colombia.....	7	13,141	.75	.57	7.07	180.3	47.39
<b>Gulf Power Co<sup>1</sup>.....</b>	<b>891</b>	<b>12,342</b>	<b>.93</b>	<b>.75</b>	<b>6.32</b>	<b>231.5</b>	<b>57.16</b>
Venezuela.....	891	12,342	.93	.75	6.32	231.5	57.16
<b>Jacksonville Electric Auth.....</b>	<b>1,341</b>	<b>11,826</b>	<b>.67</b>	<b>.57</b>	<b>7.52</b>	<b>151.5</b>	<b>35.82</b>
Colombia.....	1,341	11,826	.67	.57	7.52	151.5	35.82
<b>New England Power Co.....</b>	<b>1,462</b>	<b>12,577</b>	<b>.64</b>	<b>.51</b>	<b>6.16</b>	<b>159.6</b>	<b>40.15</b>
Colombia.....	558	12,195	.60	.49	5.24	157.1	38.33
Venezuela.....	904	12,813	.67	.52	6.73	161.0	41.27
<b>Public Service Co of NH.....</b>	<b>296</b>	<b>12,658</b>	<b>.61</b>	<b>.48</b>	<b>6.16</b>	<b>162.2</b>	<b>41.06</b>
Colombia.....	134	12,634	.61	.48	6.45	162.5	41.07
Venezuela.....	82	13,044	.71	.54	7.24	156.5	40.84
Indonesia.....	80	12,300	.52	.42	4.56	167.8	41.28
<b>Tacoma Public Utilities.....</b>	<b>24</b>	<b>10,066</b>	<b>.47</b>	<b>.47</b>	<b>13.14</b>	<b>166.0</b>	<b>33.42</b>
Canada.....	24	10,066	.47	.47	13.14	166.0	33.42
<b>Tampa Electric Co.....</b>	<b>349</b>	<b>9,696</b>	<b>.31</b>	<b>.32</b>	<b>1.16</b>	<b>143.8</b>	<b>27.88</b>
Indonesia.....	349	9,696	.31	.32	1.16	143.8	27.88
<b>1994.....</b>	<b>4,965</b>	<b>12,013</b>	<b>.65</b>	<b>.54</b>	<b>6.49</b>	<b>153.5</b>	<b>36.87</b>
<b>Baltimore Gas &amp; Electric Co.....</b>	<b>88</b>	<b>12,379</b>	<b>.66</b>	<b>.53</b>	<b>7.36</b>	<b>147.3</b>	<b>36.46</b>
Colombia.....	88	12,379	.66	.53	7.36	147.3	36.46
<b>Cajun Electric Power Coop Inc.....</b>	<b>169</b>	<b>9,702</b>	<b>.10</b>	<b>.11</b>	<b>1.20</b>	<b>166.8</b>	<b>32.36</b>
Indonesia.....	169	9,702	.10	.11	1.20	166.8	32.36
<b>Carolina Power &amp; Light Co.....</b>	<b>27</b>	<b>12,200</b>	<b>.70</b>	<b>.57</b>	<b>9.00</b>	<b>145.5</b>	<b>35.50</b>
Colombia.....	27	12,200	.70	.57	9.00	145.5	35.50
<b>Central Power &amp; Light Co.....</b>	<b>153</b>	<b>11,929</b>	<b>.55</b>	<b>.46</b>	<b>5.03</b>	<b>148.9</b>	<b>35.51</b>
Colombia.....	153	11,929	.55	.46	5.03	148.9	35.51
<b>Delmarva Power &amp; Light Co.....</b>	<b>22</b>	<b>12,370</b>	<b>.58</b>	<b>.47</b>	<b>5.98</b>	<b>168.2</b>	<b>41.61</b>
Colombia.....	22	12,370	.58	.47	5.98	168.2	41.61
<b>Detroit Edison Co.....</b>	<b>57</b>	<b>11,005</b>	<b>.23</b>	<b>.21</b>	<b>10.28</b>	<b>149.9</b>	<b>32.99</b>
Canada.....	57	11,005	.23	.21	10.28	149.9	32.99
<b>Florida Power Corp.....</b>	<b>84</b>	<b>12,778</b>	<b>.64</b>	<b>.50</b>	<b>6.50</b>	<b>156.3</b>	<b>39.93</b>
Venezuela.....	84	12,778	.64	.50	6.50	156.3	39.93
<b>Gulf Power Co<sup>1</sup>.....</b>	<b>781</b>	<b>12,118</b>	<b>.79</b>	<b>.65</b>	<b>6.51</b>	<b>193.5</b>	<b>46.91</b>
South Africa.....	127	11,318	.65	.57	12.60	181.1	41.00
Colombia.....	316	12,293	.61	.50	4.27	171.2	42.10
Venezuela.....	337	12,255	1.01	.83	6.32	218.9	53.64
<b>Holyoke Water Power Co.....</b>	<b>8</b>	<b>12,651</b>	<b>.43</b>	<b>.34</b>	<b>3.30</b>	<b>195.4</b>	<b>49.44</b>
Indonesia.....	8	12,651	.43	.34	3.30	195.4	49.44
<b>Jacksonville Electric Auth.....</b>	<b>2,032</b>	<b>11,883</b>	<b>.69</b>	<b>.58</b>	<b>7.40</b>	<b>135.6</b>	<b>32.22</b>
Colombia.....	2,032	11,883	.69	.58	7.40	135.6	32.22
<b>New England Power Co.....</b>	<b>1,052</b>	<b>12,691</b>	<b>.66</b>	<b>.52</b>	<b>6.59</b>	<b>158.4</b>	<b>40.20</b>
Colombia.....	135	12,060	.60	.50	5.90	164.6	39.70
Venezuela.....	917	12,784	.67	.52	6.70	157.5	40.27
<b>Public Service Co of NH.....</b>	<b>276</b>	<b>12,446</b>	<b>.58</b>	<b>.47</b>	<b>4.74</b>	<b>144.9</b>	<b>36.07</b>
Colombia.....	163	12,505	.62	.49	5.55	135.5	33.89
Indonesia.....	113	12,360	.53	.43	3.58	158.7	39.23
<b>Public Service Electric&amp;Gas Co.....</b>	<b>23</b>	<b>12,870</b>	<b>.68</b>	<b>.53</b>	<b>6.90</b>	<b>166.9</b>	<b>42.96</b>
Colombia.....	23	12,870	.68	.53	6.90	166.9	42.96
<b>Savannah Electric &amp; Power Co.....</b>	<b>39</b>	<b>12,163</b>	<b>.99</b>	<b>.81</b>	<b>7.77</b>	<b>182.7</b>	<b>44.44</b>
Colombia.....	12	11,235	.69	.61	5.87	214.1	48.12
Venezuela.....	27	12,575	1.12	.89	8.61	170.2	42.81

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, 1992-1996 (Continued)**

Electric Utility Country of Origin	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>1994</b>							
Tacoma Public Utilities.....	6	9,806	0.48	0.49	12.80	178.0	34.91
Canada.....	6	9,806	.48	.49	12.80	178.0	34.91
Tampa Electric Co.....	147	9,871	.09	.09	1.10	143.0	28.24
Indonesia.....	147	9,871	.09	.09	1.10	143.0	28.24
<b>1993.....</b>	<b>4,628</b>	<b>12,019</b>	<b>.65</b>	<b>.54</b>	<b>6.78</b>	<b>153.2</b>	<b>36.82</b>
Baltimore Gas & Electric Co.....	224	12,354	.64	.52	6.32	149.8	37.02
Colombia.....	224	12,354	.64	.52	6.32	149.8	37.02
Central Power & Light Co.....	122	12,109	.60	.49	5.90	148.5	35.98
Colombia.....	122	12,109	.60	.49	5.90	148.5	35.98
Gulf Power Co <sup>1</sup> .....	737	12,285	.60	.48	5.86	181.4	44.56
Colombia.....	486	11,920	.60	.50	5.74	186.5	44.47
Venezuela.....	251	12,990	.59	.45	6.11	172.1	44.72
Jacksonville Electric Auth.....	2,291	11,849	.68	.57	7.21	136.9	32.44
Colombia.....	2,291	11,849	.68	.57	7.21	136.9	32.44
Mississippi Power Co.....	68	9,745	.08	.08	1.23	168.9	32.92
Indonesia.....	68	9,745	.08	.08	1.23	168.9	32.92
New England Power Co.....	663	12,778	.64	.50	6.73	166.8	42.62
Colombia.....	187	12,144	.64	.53	5.42	178.5	43.35
Venezuela.....	476	13,027	.64	.49	7.25	162.5	42.33
PSI Energy Inc.....	11	9,242	.13	.14	1.35	104.8	19.38
Indonesia.....	11	9,242	.13	.14	1.35	104.8	19.38
Public Service Co of NH.....	199	12,870	.58	.45	6.02	151.5	39.00
Colombia.....	52	12,861	.64	.50	7.49	150.0	38.59
Venezuela.....	109	12,960	.58	.45	6.06	144.2	37.37
Indonesia.....	37	12,620	.49	.39	3.80	175.6	44.33
Tacoma Public Utilities.....	29	10,036	.48	.47	12.60	179.5	36.03
Canada.....	29	10,036	.48	.47	12.60	179.5	36.03
Tampa Electric Co.....	284	10,889	.81	.74	8.10	178.5	38.87
Colombia.....	222	10,844	.62	.57	7.63	166.6	36.13
Venezuela.....	61	11,056	1.48	1.34	9.78	220.7	48.80
<b>1992.....</b>	<b>1,806</b>	<b>12,103</b>	<b>.71</b>	<b>.58</b>	<b>6.90</b>	<b>154.0</b>	<b>37.27</b>
Central Power & Light Co.....	80	13,064	.64	.49	7.53	175.2	45.78
Colombia.....	37	12,892	.62	.48	7.90	174.5	44.99
Venezuela.....	42	13,214	.66	.50	7.20	175.8	46.46
Jacksonville Electric Auth.....	1,419	11,897	.71	.60	6.91	150.0	35.70
Colombia.....	1,419	11,897	.71	.60	6.91	150.0	35.70
New England Power Co.....	197	13,322	.83	.62	6.68	163.4	43.54
Canada.....	33	13,569	1.40	1.03	3.82	174.9	47.46
Venezuela.....	164	13,272	.71	.54	7.26	161.1	42.76
Ohio Edison Co.....	13	9,587	.14	.15	1.20	166.9	32.00
Indonesia.....	13	9,587	.14	.15	1.20	166.9	32.00
Public Service Co of NH.....	83	12,616	.60	.48	6.50	161.8	40.83
Colombia.....	48	12,428	.61	.49	6.31	157.2	39.08
Venezuela.....	34	12,881	.58	.45	6.76	168.0	43.29
Tacoma City of.....	15	9,993	.42	.42	12.95	214.7	42.90
Canada.....	15	9,993	.42	.42	12.95	214.7	42.90

<sup>1</sup> The delivered cost of coal from Venezuela is the weighted average cost of a 50/50 mixture of Illinois and Venezuela coal delivered under contract by Peabody Coal Sales to the Gulf Power 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, 1996**

Electric Utility	Receipts (thousand short tons)	Average Quality				Average Delivered Cost	
		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.....	743	11,977	1.97	1.65	11.44	139.3	33.36
Alabama Power Co.....	17,439	12,319	1.08	.87	12.07	176.4	43.47
American Mun Power Ohio Inc.....	842	11,582	4.97	4.29	14.93	87.2	20.19
Appalachian Power Co.....	10,324	12,401	.75	.61	11.31	149.2	37.00
Atlantic City Electric Co.....	1,035	12,637	2.10	1.66	10.72	172.0	43.48
Baltimore Gas & Electric Co.....	5,707	12,704	.86	.68	9.88	143.3	36.41
Big Rivers Electric Corp.....	495	11,903	1.46	1.23	13.38	104.0	24.76
Cardinal Operating Co.....	3,698	12,227	1.79	1.46	11.54	165.0	40.34
Carolina Power & Light Co.....	10,777	12,361	.91	.74	10.91	156.1	38.60
Central Hudson Gas & Elec Corp.....	814	12,925	.66	.51	8.25	196.4	50.77
Central Illinois Light Co.....	381	13,260	.59	.45	6.05	171.8	45.57
Central Operating Co.....	2,391	12,141	1.36	1.12	12.57	124.6	30.26
Cincinnati Gas & Electric Co.....	10,979	12,194	2.40	1.97	10.47	108.7	26.50
Cleveland Electric Illum Co.....	4,875	12,828	2.14	1.67	8.51	139.2	35.73
Columbia City of.....	52	13,289	.90	.68	7.95	209.7	55.74
Columbus Southern Power Co.....	3,771	11,835	2.81	2.37	8.97	142.3	33.69
Consumers Power Co.....	4,975	12,323	.83	.67	11.50	160.1	39.47
Dayton Power & Light Co.....	7,546	11,758	.79	.67	13.53	134.1	31.54
Delmarva Power & Light Co.....	1,745	13,020	1.01	.78	8.72	159.4	41.51
Detroit Edison Co.....	5,080	12,955	1.46	1.12	7.84	139.4	36.11
Duke Power Co.....	14,691	12,453	.90	.72	9.65	143.1	35.63
Duquesne Light Co.....	2,447	12,845	1.75	1.36	9.23	134.0	34.42
East Kentucky Power Coop Inc.....	3,265	12,422	.87	.70	9.96	116.6	28.97
Florida Power Corp.....	5,783	12,643	.81	.64	8.74	174.9	44.23
Gainesville Regional Utilities.....	547	13,152	.62	.47	6.78	166.1	43.70
Georgia Power Co.....	20,295	12,518	.94	.75	10.15	160.2	40.10
Hamilton City of.....	128	12,312	.75	.61	8.20	146.7	36.13
Holland City of.....	141	12,862	.88	.69	7.59	177.5	45.66
Holyoke Water Power Co.....	371	13,224	1.04	.79	7.25	174.3	46.10
Illinois Power Co.....	10	12,323	.85	.69	7.70	170.0	41.89
Indiana-Kentucky Electric Corp.....	1,921	12,329	2.39	1.94	9.66	132.9	32.77
Indiana Michigan Power Co.....	1,584	12,713	1.76	1.38	9.50	135.7	34.50
Jacksonville Electric Auth.....	2,333	12,741	1.29	1.01	9.19	165.3	42.11
Jamestown City of.....	94	12,629	1.82	1.44	8.97	131.1	33.10
Kentucky Power Co.....	2,648	12,140	1.16	.95	10.39	107.8	26.17
Kentucky Utilities Co.....	5,990	12,194	1.22	1.00	10.89	116.5	28.42
Lakeland City of.....	807	12,840	1.32	1.03	9.09	172.8	44.38
Lansing City of.....	649	12,579	.88	.70	8.08	166.7	41.95
Louisville Gas & Electric Co.....	65	10,451	3.16	3.03	13.68	100.1	20.93
Manitowoc Public Utilities.....	18	13,106	.77	.58	8.45	168.6	44.19
Metropolitan Edison Co.....	1,151	13,146	1.76	1.34	7.11	141.3	37.15
Michigan South Central Pwr Agy.....	15	12,000	3.04	2.54	8.07	164.9	39.57
Minnesota Power & Light Co.....	18	13,000	2.50	1.92	8.50	144.4	37.54
Monongahela Power Co.....	11,194	12,451	3.12	2.50	11.26	107.7	26.82
Montaup Electric Co.....	249	12,759	.77	.60	7.24	180.2	45.98
New England Power Co.....	2,307	12,561	.70	.56	9.88	173.4	43.55
New York State Elec & Gas Corp.....	2,952	12,983	2.21	1.70	8.10	129.6	33.66
Niagara Mohawk Power Corp.....	2,710	13,068	1.92	1.47	7.57	129.2	33.77
Northern Indiana Pub Serv Co.....	32	12,079	2.51	2.08	9.66	118.1	28.52
Northern States Power Co.....	17	13,100	.81	.62	7.60	189.5	49.65
Ohio Edison Co.....	7,536	12,046	1.45	1.20	12.27	114.2	27.51
Ohio Power Co.....	14,681	11,813	2.55	2.16	11.62	147.1	34.76
Ohio Valley Electric Corp.....	3,070	13,011	2.03	1.56	7.29	116.5	30.31
Orange & Rockland Utils Inc.....	729	12,903	.62	.48	8.61	191.6	49.44
Orlando Utilities Comm.....	2,047	12,677	1.21	.95	9.50	179.0	45.39
Orrville City of.....	176	11,497	3.25	2.83	9.72	102.6	23.59
Painesville City of.....	91	12,345	2.71	2.20	6.02	143.3	35.37
Pennsylvania Electric Co.....	16,516	12,111	1.89	1.56	14.81	127.9	30.99
Pennsylvania Power & Light Co.....	8,373	12,245	1.72	1.40	13.46	143.6	35.16
Pennsylvania Power Co.....	6,053	11,997	3.49	2.91	12.53	161.9	38.85
Philadelphia Electric Co.....	1,769	13,220	1.57	1.19	7.53	141.0	37.27
Potomac Edison Co.....	105	12,342	.91	.74	12.60	129.1	31.88
Potomac Electric Power Co.....	5,861	13,069	1.31	1.01	8.89	158.2	41.34
PSI Energy Inc.....	532	13,043	2.35	1.80	8.06	108.7	28.35
Public Service Co of NH.....	1,169	13,219	1.69	1.28	7.19	158.9	42.01
Public Service Electric&Gas Co.....	1,346	13,260	.80	.60	7.75	176.9	46.92
Richmond City of.....	22	11,722	2.24	1.91	10.59	127.4	29.86
Rochester Public Utilities.....	5	13,216	2.06	1.56	7.85	172.3	45.54
Rochester Gas & Electric Corp.....	597	13,223	2.22	1.68	7.07	139.4	36.86

See footnotes at end of table.

**Table 19. Receipts of Appalachian Region Coal by Electric Utility, 1996 (Continued)**

Electric Utility	Receipts (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Savannah Electric & Power Co .....	296	11,663	1.03	0.89	13.65	144.8	33.79
Seminole Electric Coop Inc .....	507	13,212	3.08	2.33	7.69	145.7	38.50
South Carolina Electric&Gas Co .....	4,513	12,839	1.21	.94	8.98	157.7	40.48
South Carolina Pub Serv Auth.....	5,616	12,776	1.20	.94	8.52	137.8	35.21
South Mississippi El Pwr Assn.....	925	12,372	.88	.72	8.22	203.6	50.37
Tampa Electric Co.....	1,344	12,812	1.30	1.01	7.04	224.8	57.60
Tennessee Valley Authority .....	12,202	12,546	1.44	1.15	10.05	122.1	30.64
Toledo Edison Co.....	1,094	12,878	1.06	.82	8.40	179.5	46.23
United Illuminating Co.....	903	13,098	.54	.41	7.24	191.2	50.09
Vineland City of .....	31	13,301	.81	.61	7.76	199.7	53.12
Virginia Electric & Power Co.....	12,913	12,498	1.29	1.04	12.11	133.8	33.44
West Penn Power Co.....	4,449	12,827	2.16	1.68	9.24	135.0	34.64
Wisconsin Electric Power Co .....	1,352	13,177	1.60	1.21	6.90	144.9	38.20
Wyandotte Municipal Serv Comm .....	114	12,645	1.26	1.00	10.37	142.0	35.92
<b>Total .....</b>	<b>295,039</b>	<b>12,432</b>	<b>1.53</b>	<b>1.23</b>	<b>10.70</b>	<b>143.4</b>	<b>35.66</b>

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.

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

**Table 20. Receipts of Interior Region Coal by Electric Utility, 1996**

Electric Utility	Receipts (thousand short tons)	Average Quality				Average Delivered Cost	
		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.....	704	12,591	2.70	2.14	8.90	127.7	32.16
Alabama Power Co.....	736	11,949	1.09	.91	7.07	134.5	32.15
Associated Electric Coop Inc.....	9	12,035	1.04	.86	7.29	128.0	30.81
Big Rivers Electric Corp.....	4,409	11,412	3.06	2.68	11.38	110.7	25.27
Central Electric Pwr Coop-MO.....	143	10,956	2.73	2.49	9.62	126.6	27.74
Central Illinois Light Co.....	2,295	10,661	2.93	2.75	8.13	134.9	28.75
Central Illinois Pub Serv Co.....	4,405	10,806	1.54	1.42	8.40	159.2	34.41
Central Iowa Power Coop.....	139	10,929	2.74	2.51	9.37	111.6	24.39
Cincinnati Gas & Electric Co.....	87	11,392	2.45	2.15	9.20	106.8	24.34
Commonwealth Edison Co.....	216	10,873	2.35	2.16	7.49	104.9	22.81
Consumers Power Co.....	29	12,333	.96	.78	5.31	146.9	36.23
Dairyland Power Coop.....	602	12,113	1.04	.86	5.29	127.8	30.97
Empire District Electric Co.....	154	12,054	2.59	2.15	10.20	132.1	31.85
Georgia Power Co.....	1,203	12,190	1.21	.99	6.09	146.6	35.74
Grand Haven City of.....	176	11,018	1.72	1.56	9.84	134.5	29.63
Grand River Dam Authority.....	88	13,308	3.61	2.71	6.49	105.5	28.08
Gulf Power Co.....	2,341	11,991	1.66	1.38	7.09	197.7	47.43
Hoosier Energy R E C Inc.....	3,696	10,911	3.38	3.10	11.31	117.9	25.72
IES Utilities Co.....	70	11,545	2.14	1.85	8.22	126.2	29.14
Illinois Power Co.....	6,008	10,840	2.82	2.60	10.05	106.7	23.13
Independence City of.....	86	10,919	2.93	2.68	13.09	122.3	26.71
Indiana Michigan Power Co.....	231	11,835	2.14	1.81	8.71	109.3	25.87
Indianapolis Power & Light Co.....	6,962	11,145	2.21	1.99	8.72	96.9	21.59
Interstate Power Co.....	159	12,015	2.75	2.29	5.99	108.5	26.06
Jacksonville Electric Auth.....	40	11,591	3.59	3.10	11.60	154.8	35.88
Kansas City City of.....	180	11,265	2.77	2.46	10.07	175.1	39.44
Kansas City Power & Light Co.....	441	11,031	3.88	3.52	14.63	105.2	23.21
Kentucky Utilities Co.....	1,006	11,403	2.98	2.62	9.23	95.9	21.87
Louisville Gas & Electric Co.....	6,620	11,188	3.28	2.93	11.21	94.6	21.18
Madison Gas & Electric Co.....	134	10,803	1.39	1.29	9.83	132.7	28.67
Manitowoc Public Utilities.....	16	11,698	1.10	.94	6.62	152.6	35.71
Mississippi Power Co.....	1,808	12,193	1.72	1.41	7.20	131.0	31.95
Muscatine City of.....	193	11,171	1.21	1.08	8.65	121.5	27.14
Northern Indiana Pub Serv Co.....	3,040	11,009	3.02	2.74	9.84	126.8	27.92
Owensboro City of.....	940	11,033	3.14	2.84	10.85	91.2	20.11
PSI Energy Inc.....	11,363	11,050	1.78	1.61	9.30	124.7	27.56
Public Service Co of Oklahoma.....	17	11,836	.61	.51	9.54	130.5	30.88
Richmond City of.....	243	11,300	2.29	2.03	8.93	157.1	35.50
Rochester Public Utilities.....	69	12,014	1.49	1.24	6.74	163.1	39.19
Seminole Electric Coop Inc.....	3,046	11,999	2.87	2.40	8.24	191.8	46.03
Sikeston City of.....	797	11,287	2.94	2.60	10.10	107.7	24.32
Southern Illinois Power Coop.....	491	10,261	2.90	2.82	17.39	85.7	17.59
Southern Indiana Gas & Elec Co.....	2,694	11,334	3.35	2.95	8.95	110.3	25.01
Springfield City of.....	1,123	10,483	3.16	3.02	9.24	112.7	23.63
Springfield City of.....	430	11,745	1.72	1.47	7.75	123.7	29.05
St Joseph Light & Power Co.....	173	11,249	3.29	2.92	10.70	125.6	28.26
Tampa Electric Co.....	4,654	11,826	2.61	2.21	7.87	148.0	35.00
Tennessee Valley Authority.....	23,391	11,395	3.07	2.70	12.13	103.6	23.61
Union Electric Co.....	2,508	11,308	2.63	2.32	9.40	146.2	33.05
Wisconsin Electric Power Co.....	118	12,117	1.05	.87	5.38	131.3	31.83
Wisconsin Power & Light Co.....	28	12,190	.98	.80	5.09	137.7	33.57
<b>Total.....</b>	<b>100,596</b>	<b>11,291</b>	<b>2.64</b>	<b>2.34</b>	<b>9.99</b>	<b>120.5</b>	<b>27.21</b>

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.

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



**Table 21. Receipts of Western Region Coal by Electric Utility, 1996**

Electric Utility	Receipts (thousand short tons)	Average Quality				Average Delivered Cost	
		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.....	3,646	8,546	0.28	0.32	4.68	112.6	19.25
Ames City of.....	217	8,819	.22	.25	4.53	143.2	25.26
Arizona Electric Pwr Coop Inc.....	878	10,039	.44	.44	12.76	137.4	27.59
Arizona Public Service Co.....	10,021	9,111	.67	.73	19.95	130.5	23.78
Arkansas Power & Light Co.....	12,838	8,739	.32	.37	5.27	150.1	26.23
Associated Electric Coop Inc.....	8,341	8,720	.20	.23	4.66	83.8	14.62
Basin Electric Power Coop.....	6,384	8,286	.38	.46	5.14	51.5	8.54
Black Hills Corp.....	406	8,003	.84	1.05	8.54	51.1	8.18
Cajun Electric Power Coop Inc.....	5,394	8,500	.41	.49	5.18	161.1	27.38
Cedar Falls City of.....	2	10,372	.39	.38	5.61	193.0	40.04
Central Electric Pwr Coop-MO.....	15	8,527	.24	.28	4.83	131.3	22.39
Central Illinois Pub Serv Co.....	879	10,831	.60	.55	6.13	197.7	42.82
Central Louisiana Elec Co Inc.....	2,035	8,728	.47	.54	5.63	151.7	26.49
Central Power & Light Co.....	2,012	10,296	.38	.37	5.77	134.5	27.70
Cleveland Electric Illum Co.....	63	9,016	.27	.30	4.80	149.9	27.04
Colorado Springs City of.....	1,163	10,795	.42	.39	7.29	137.9	29.77
Commonwealth Edison Co.....	16,545	9,143	.32	.35	5.25	226.7	41.45
Consumers Power Co.....	2,297	8,941	.38	.43	5.58	116.1	20.76
Dairyland Power Coop.....	1,338	8,720	.25	.28	4.51	117.8	20.54
Deseret Generation & Tran Coop.....	1,276	10,956	.42	.38	8.97	179.0	39.22
Detroit Edison Co.....	14,882	9,191	.30	.33	4.49	131.0	24.09
Electric Energy Inc.....	4,743	8,677	.27	.31	4.81	84.7	14.70
Empire District Electric Co.....	848	8,783	.21	.24	4.55	105.8	18.58
Fremont City of.....	231	8,705	.31	.35	4.70	90.3	15.72
Georgia Power Co.....	6,866	8,682	.40	.47	5.30	151.2	26.26
Grand Island City of.....	358	8,474	.32	.38	5.19	69.1	11.71
Grand River Dam Authority.....	3,814	8,315	.35	.42	4.97	89.0	14.80
Gulf States Utilities Co.....	1,862	8,710	.46	.53	5.73	141.9	24.71
Hastings City of.....	309	8,602	.32	.38	4.87	67.8	11.66
Houston Lighting & Power Co.....	10,169	8,615	.40	.46	5.16	191.9	33.07
IES Utilities Co.....	4,208	8,344	.35	.42	5.51	92.3	15.40
Illinois Power Co.....	1,360	11,724	.54	.46	8.55	134.5	31.54
Indiana-Kentucky Electric Corp.....	2,952	8,802	.21	.24	4.95	94.3	16.61
Indiana Michigan Power Co.....	9,914	8,609	.30	.35	4.74	108.7	18.71
Interstate Power Co.....	1,031	9,828	.47	.48	7.64	169.7	33.36
Kansas City City of.....	1,318	8,966	.37	.41	5.25	99.0	17.75
Kansas City Power & Light Co.....	10,872	8,654	.33	.38	5.20	74.3	12.85
Kansas Power & Light Co.....	9,389	8,831	.39	.44	5.26	112.1	19.79
Lansing City of.....	4	8,800	.30	.34	6.00	167.3	29.44
Los Angeles City of.....	3,777	11,739	.51	.44	9.50	151.8	35.64
Lower Colorado River Authority.....	6,385	8,686	.33	.38	5.40	99.9	17.35
Manitowoc Public Utilities.....	76	11,567	.50	.43	8.20	145.1	33.57
Marquette City of.....	165	9,433	.35	.38	4.24	127.1	23.97
Minnesota Power & Light Co.....	4,208	9,127	.53	.58	6.38	107.9	19.70
Mississippi Power Co.....	2,695	9,777	.41	.42	5.33	145.0	28.36
Montana Power Co.....	7,685	8,486	.69	.81	9.02	69.9	11.87
Muscatine City of.....	626	8,609	.89	1.03	6.54	81.1	13.96
Nebraska Public Power District.....	5,471	8,746	.31	.36	5.14	74.6	13.06
Nevada Power Co.....	1,597	11,654	.48	.41	8.65	125.0	29.14
Northern Indiana Pub Serv Co.....	5,478	9,116	.40	.44	5.53	133.9	24.41
Northern States Power Co.....	12,205	8,807	.41	.47	6.33	105.4	18.56
Oklahoma Gas & Electric Co.....	9,954	8,614	.31	.36	4.98	80.0	13.78
Omaha Public Power District.....	3,905	8,397	.38	.46	5.10	67.5	11.33
Otter Tail Power Co.....	1,557	9,073	.49	.54	6.33	97.3	17.65
PacifiCorp.....	29,957	9,500	.56	.59	10.89	95.8	18.20
Plains Elec Gen&Trans Coop Inc.....	925	9,038	.72	.79	18.98	128.6	23.25
Platte River Power Authority.....	1,205	8,771	.20	.23	5.15	71.0	12.46
Portland General Electric Co.....	838	8,782	.26	.30	4.79	107.1	18.81
Public Service Co of Colorado.....	9,335	9,699	.38	.40	6.94	98.6	19.13
Public Service Co of NM.....	6,584	9,431	.87	.92	24.11	163.7	30.88
Public Service Co of Oklahoma.....	3,881	8,775	.25	.28	4.62	120.1	21.08
Rochester Public Utilities.....	1	11,827	.70	.59	17.00	70.5	16.68
Salt River Proj Ag I & P Dist.....	8,061	10,797	.52	.48	9.72	141.8	30.61
San Antonio City of.....	5,499	8,338	.35	.42	6.11	101.9	16.99
Sierra Pacific Power Co.....	1,237	11,262	.44	.39	8.60	170.6	38.44
Southern California Edison Co.....	4,470	10,922	.50	.46	10.39	131.3	28.69
Southwestern Electric Power Co.....	7,206	8,443	.36	.43	4.76	170.6	28.81
Southwestern Public Service Co.....	8,465	8,701	.34	.39	5.33	192.7	33.53
Springfield City of.....	730	8,848	.22	.25	4.52	108.1	19.13

See footnotes at end of table.

**Table 21. Receipts of Western Region Coal by Electric Utility, 1996 (Continued)**

Electric Utility	Receipts (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Sunflower Electric Coop Inc.....	1,336	8,468	0.32	0.38	5.26	108.6	18.40
Tacoma Public Utilities.....	4	9,472	.48	.51	5.01	171.8	32.54
Tampa Electric Co.....	729	9,611	.26	.27	5.46	154.5	29.69
Tennessee Valley Authority.....	5,656	11,606	.49	.42	8.30	120.2	27.90
Texas Municipal Power Agency.....	1,569	8,614	.35	.41	5.23	119.5	20.59
Texas Utilities Electric Co.....	410	8,598	.34	.40	5.18	125.0	21.50
Toledo Edison Co.....	134	10,462	.77	.74	6.96	158.4	33.15
Tri State G & T Assn Inc.....	4,712	10,220	.44	.43	7.33	107.9	22.06
Tucson Electric Power Co.....	3,561	9,247	.72	.78	17.58	152.8	28.25
Union Electric Co.....	12,338	8,585	.32	.37	5.18	91.6	15.72
United Power Assn.....	34	9,280	.34	.37	4.01	67.2	12.47
UtiliCorp United Inc.....	1,506	9,820	.40	.41	5.92	90.8	17.82
West Texas Utilities Co.....	3,094	8,347	.35	.42	4.92	146.5	24.45
Western Farmers Elec Coop Inc.....	1,817	8,492	.40	.47	5.07	162.7	27.63
Wisconsin Electric Power Co.....	9,516	9,190	.38	.41	6.24	102.0	18.75
Wisconsin Power & Light Co.....	8,062	8,732	.41	.47	5.73	102.9	17.97
Wisconsin Public Service Corp.....	3,166	8,799	.27	.30	4.96	111.1	19.55
<b>Total.....</b>	<b>384,089</b>	<b>9,074</b>	<b>.41</b>	<b>.45</b>	<b>7.02</b>	<b>120.9</b>	<b>21.95</b>

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.

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, 1996**

Destination Origin	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MMBtu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
<b>Alabama</b> .....	<b>29,510</b>	<b>11,794</b>	<b>1.24</b>	<b>1.05</b>	<b>10.71</b>	<b>154.3</b>	<b>36.39</b>
Alabama .....	16,456	12,324	1.11	.90	12.01	178.5	44.00
Illinois.....	1,723	12,132	2.00	1.65	7.93	125.2	30.37
Kentucky .....	4,043	11,984	2.12	1.77	10.83	115.8	27.75
Ohio.....	93	12,500	4.29	3.43	9.50	119.5	29.87
Pennsylvania.....	333	13,142	2.30	1.75	7.67	111.7	29.37
Tennessee .....	673	12,399	.87	.70	13.91	132.6	32.89
Virginia.....	1	14,000	.72	.51	2.50	131.4	36.80
West Virginia.....	2,541	12,128	1.36	1.12	12.30	130.2	31.58
Wyoming.....	3,646	8,546	.28	.32	4.68	112.6	19.25
<b>Arizona</b> .....	<b>15,027</b>	<b>10,232</b>	<b>.55</b>	<b>.54</b>	<b>12.41</b>	<b>144.4</b>	<b>29.55</b>
Arizona.....	6,499	10,965	.54	.49	9.08	117.0	25.66
Colorado.....	207	10,396	.37	.35	6.11	115.6	24.04
New Mexico.....	8,321	9,656	.56	.58	15.18	169.5	32.72
<b>Arkansas</b> .....	<b>14,736</b>	<b>8,703</b>	<b>.33</b>	<b>.38</b>	<b>5.20</b>	<b>150.3</b>	<b>26.15</b>
Wyoming.....	14,736	8,703	.33	.38	5.20	150.3	26.15
<b>Colorado</b> .....	<b>16,416</b>	<b>9,858</b>	<b>.39</b>	<b>.39</b>	<b>6.94</b>	<b>102.6</b>	<b>20.24</b>
Colorado.....	10,341	10,624	.44	.42	8.26	110.9	23.56
Montana.....	3	10,190	.23	.23	9.22	96.5	19.67
Wyoming.....	6,072	8,554	.30	.35	4.70	85.3	14.58
<b>Connecticut</b> .....	<b>931</b>	<b>13,100</b>	<b>.54</b>	<b>.42</b>	<b>7.14</b>	<b>191.0</b>	<b>50.05</b>
Kentucky .....	903	13,098	.54	.41	7.24	191.2	50.09
Imported .....	28	13,174	.61	.46	4.10	185.0	48.74
<b>Delaware</b> .....	<b>1,745</b>	<b>13,020</b>	<b>1.01</b>	<b>.78</b>	<b>8.72</b>	<b>159.4</b>	<b>41.51</b>
Maryland .....	277	13,143	1.37	1.04	9.31	150.2	39.49
Pennsylvania.....	391	13,271	1.44	1.08	6.73	146.3	38.84
West Virginia.....	1,077	12,898	.76	.59	9.30	166.7	43.00
<b>Florida</b> <sup>1</sup> .....	<b>26,700</b>	<b>12,193</b>	<b>1.55</b>	<b>1.27</b>	<b>7.96</b>	<b>173.9</b>	<b>42.40</b>
Colorado.....	139	12,929	.48	.37	10.04	190.8	49.32
Illinois.....	6,392	11,896	2.26	1.90	7.55	182.1	43.32
Kentucky .....	14,431	12,551	1.52	1.21	8.43	172.2	43.22
Virginia.....	856	12,362	.71	.58	9.71	212.9	52.64
West Virginia.....	1,768	12,790	1.60	1.25	9.27	162.3	41.52
Wyoming.....	591	8,833	.21	.24	4.39	142.0	25.09
Imported .....	2,523	11,167	.58	.52	5.50	162.2	36.23
<b>Georgia</b> .....	<b>28,870</b>	<b>11,581</b>	<b>.83</b>	<b>.72</b>	<b>8.84</b>	<b>157.8</b>	<b>36.54</b>
Alabama .....	373	12,109	1.85	1.53	12.05	133.5	32.34
Illinois.....	1,203	12,190	1.21	.99	6.09	146.6	35.74
Kentucky .....	14,059	12,523	1.00	.80	9.90	151.9	38.04
Virginia.....	2,069	12,890	.89	.69	9.45	157.9	40.71
West Virginia.....	4,090	12,290	.71	.57	11.48	191.6	47.10
Wyoming.....	6,866	8,682	.40	.47	5.30	151.2	26.26
Imported .....	210	12,143	1.08	.89	6.71	152.8	37.11
<b>Illinois</b> .....	<b>37,441</b>	<b>9,878</b>	<b>1.16</b>	<b>1.18</b>	<b>6.98</b>	<b>162.7</b>	<b>32.14</b>
Colorado.....	803	11,706	.54	.46	8.36	133.8	31.32
Illinois.....	13,365	10,719	2.58	2.41	9.54	125.7	26.94
Indiana.....	1,173	11,170	1.23	1.10	7.74	139.6	31.19
Kentucky .....	391	13,236	.60	.45	6.09	171.8	45.48
Montana.....	2,162	9,584	.36	.37	4.25	249.7	47.86
Utah.....	1,846	11,810	.46	.39	8.18	137.3	32.44
Wyoming.....	17,701	8,834	.31	.35	5.16	192.0	33.92
<b>Indiana</b> .....	<b>51,680</b>	<b>10,357</b>	<b>1.59</b>	<b>1.54</b>	<b>7.76</b>	<b>119.1</b>	<b>24.67</b>
Illinois.....	9,007	11,051	2.32	2.10	9.49	134.2	29.66
Indiana.....	18,893	11,089	2.42	2.19	9.43	107.3	23.80
Kentucky .....	750	12,641	1.75	1.38	7.13	130.4	32.97
Montana.....	869	9,581	.35	.37	4.25	243.3	46.61
Ohio.....	1,083	11,030	4.03	3.65	12.93	103.6	22.85
Pennsylvania.....	586	13,043	2.33	1.79	8.02	108.6	28.33
Virginia.....	950	13,771	.72	.53	6.04	155.3	42.77
West Virginia.....	1,049	12,546	1.63	1.30	10.96	137.4	34.47
Wyoming.....	18,491	8,791	.32	.36	5.00	115.3	20.27

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, 1996 (Continued)**

Destination Origin	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MMBtu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
<b>Iowa</b> .....	<b>18,116</b>	<b>8,658</b>	<b>0.45</b>	<b>0.51</b>	<b>5.61</b>	<b>94.1</b>	<b>16.30</b>
Colorado .....	497	11,363	.64	.56	11.00	130.1	29.56
Illinois.....	164	11,659	2.04	1.75	8.11	115.0	26.82
Indiana.....	323	11,036	1.87	1.70	9.04	117.2	25.86
Kentucky .....	159	12,015	2.75	2.29	5.99	108.5	26.06
Montana.....	4	9,565	.41	.43	4.16	111.1	21.25
Wyoming.....	16,970	8,473	.38	.44	5.36	91.7	15.53
<b>Kansas</b> .....	<b>17,950</b>	<b>8,827</b>	<b>.49</b>	<b>.56</b>	<b>5.52</b>	<b>99.2</b>	<b>17.51</b>
Colorado .....	1,467	11,164	.46	.42	8.33	121.5	27.14
Illinois.....	207	11,230	2.81	2.50	10.02	173.6	38.99
Kansas.....	86	12,483	2.32	1.86	8.20	131.1	32.73
Missouri.....	414	11,033	3.93	3.57	14.95	101.4	22.38
Wyoming.....	15,776	8,501	.37	.43	4.93	94.8	16.12
<b>Kentucky</b> .....	<b>38,383</b>	<b>11,536</b>	<b>2.47</b>	<b>2.14</b>	<b>12.15</b>	<b>105.9</b>	<b>24.43</b>
Colorado .....	2,434	11,594	.47	.40	8.72	126.0	29.23
Illinois.....	75	11,463	2.84	2.47	8.26	97.6	22.37
Indiana.....	2,950	11,070	3.15	2.84	9.54	89.3	19.77
Kentucky .....	26,369	11,407	2.80	2.46	13.08	104.4	23.81
Ohio.....	367	12,018	3.95	3.29	10.22	93.9	22.57
Pennsylvania.....	396	12,205	1.53	1.25	12.93	102.2	24.96
Utah.....	44	12,141	.46	.38	7.67	129.6	31.47
West Virginia.....	5,629	12,329	1.43	1.16	10.93	113.1	27.89
Wyoming.....	119	9,004	.70	.77	7.08	95.1	17.13
<b>Louisiana</b> .....	<b>12,504</b>	<b>8,171</b>	<b>.57</b>	<b>.70</b>	<b>7.13</b>	<b>151.4</b>	<b>24.74</b>
Louisiana .....	3,213	6,954	.96	1.38	12.16	138.1	19.21
Wyoming.....	9,291	8,592	.44	.51	5.39	155.1	26.65
<b>Maryland</b> .....	<b>10,949</b>	<b>12,879</b>	<b>1.11</b>	<b>.86</b>	<b>9.49</b>	<b>149.4</b>	<b>38.49</b>
Kentucky .....	717	13,029	.74	.57	7.35	151.7	39.53
Maryland.....	903	12,994	1.41	1.08	9.58	166.7	43.33
Pennsylvania.....	1,435	13,002	1.43	1.10	9.27	155.0	40.30
West Virginia.....	7,894	12,830	1.05	.82	9.71	146.2	37.52
<b>Massachusetts</b> .....	<b>4,693</b>	<b>12,633</b>	<b>.71</b>	<b>.56</b>	<b>8.07</b>	<b>168.8</b>	<b>42.64</b>
Kentucky .....	457	12,760	.65	.51	7.97	182.4	46.55
Pennsylvania.....	225	13,301	1.38	1.04	6.91	159.2	42.35
Virginia.....	2	14,243	.80	.56	5.20	212.3	60.48
West Virginia.....	2,243	12,577	.71	.56	9.84	173.9	43.74
Imported .....	1,766	12,586	.65	.51	6.00	159.9	40.25
<b>Michigan</b> .....	<b>30,177</b>	<b>10,504</b>	<b>.63</b>	<b>.60</b>	<b>6.59</b>	<b>139.7</b>	<b>29.34</b>
Colorado .....	606	12,164	.55	.45	8.58	132.9	32.34
Illinois.....	29	12,333	.96	.78	5.31	146.9	36.23
Indiana.....	176	11,018	1.72	1.56	9.84	134.5	29.63
Kentucky .....	4,011	12,690	.94	.74	8.53	163.5	41.50
Montana.....	10,155	9,461	.39	.41	4.65	148.8	28.16
Ohio.....	37	12,473	3.09	2.47	8.36	142.9	35.64
Pennsylvania.....	1,932	13,210	1.60	1.21	6.76	119.5	31.57
Virginia.....	7	13,627	.98	.72	6.40	219.7	59.88
West Virginia.....	5,025	12,381	1.08	.87	11.43	153.0	37.89
Wyoming.....	8,199	8,785	.25	.29	4.83	106.9	18.78
<b>Minnesota</b> .....	<b>16,744</b>	<b>8,914</b>	<b>.45</b>	<b>.50</b>	<b>6.32</b>	<b>106.6</b>	<b>18.99</b>
Illinois.....	69	12,014	1.49	1.24	6.74	163.1	39.19
Montana.....	8,999	8,983	.58	.65	7.39	107.1	19.25
New Mexico.....	1	11,827	.70	.59	17.00	70.5	16.68
Pennsylvania.....	23	13,049	2.41	1.85	8.35	150.7	39.33
West Virginia.....	*	12,684	1.56	1.23	9.10	125.0	31.71
Wyoming.....	7,652	8,791	.28	.32	5.05	105.0	18.45
<b>Mississippi</b> .....	<b>5,428</b>	<b>11,023</b>	<b>.93</b>	<b>.84</b>	<b>6.44</b>	<b>151.1</b>	<b>33.31</b>
Colorado .....	519	11,398	.46	.40	8.86	159.1	36.27
Illinois.....	1,703	12,197	1.70	1.39	7.00	131.3	32.03
Kentucky .....	1,029	12,347	1.01	.82	8.43	195.9	48.37
Montana.....	2,163	9,394	.40	.42	4.48	141.0	26.49
Wyoming.....	13	8,738	.44	.50	5.25	129.5	22.63

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, 1996 (Continued)**

Destination Origin	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MMBtu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
<b>Missouri</b> .....	<b>33,718</b>	<b>9,063</b>	<b>0.58</b>	<b>0.64</b>	<b>5.62</b>	<b>95.5</b>	<b>17.31</b>
Illinois.....	3,924	11,341	2.64	2.33	9.39	134.6	30.54
Indiana.....	87	11,100	1.34	1.20	8.21	138.4	30.71
Kansas.....	68	11,509	2.93	2.54	12.73	133.5	30.72
Kentucky.....	52	13,289	.90	.68	7.95	209.7	55.74
Missouri.....	136	11,113	3.10	2.79	13.35	123.5	27.45
Wyoming.....	29,450	8,731	.28	.32	5.05	88.0	15.36
<b>Montana</b> .....	<b>7,877</b>	<b>8,439</b>	<b>.68</b>	<b>.81</b>	<b>9.00</b>	<b>70.5</b>	<b>11.90</b>
Montana.....	7,442	8,445	.71	.84	9.27	71.3	12.04
Wyoming.....	435	8,331	.24	.29	4.49	56.7	9.45
<b>Nebraska</b> .....	<b>10,275</b>	<b>8,599</b>	<b>.34</b>	<b>.40</b>	<b>5.11</b>	<b>71.9</b>	<b>12.37</b>
Montana.....	2	11,700	.50	.43	9.10	104.0	24.34
Wyoming.....	10,272	8,598	.34	.40	5.11	71.9	12.37
<b>Nevada</b> .....	<b>7,304</b>	<b>11,140</b>	<b>.49</b>	<b>.44</b>	<b>9.71</b>	<b>136.6</b>	<b>30.44</b>
Arizona.....	4,470	10,922	.50	.46	10.39	131.3	28.69
Colorado.....	286	11,699	.51	.43	8.69	123.9	28.99
Utah.....	2,343	11,623	.46	.39	8.71	144.5	33.59
Wyoming.....	206	9,594	.50	.52	7.66	180.1	34.55
<b>New Hampshire</b> .....	<b>1,324</b>	<b>13,146</b>	<b>1.56</b>	<b>1.19</b>	<b>7.02</b>	<b>160.6</b>	<b>42.23</b>
Kentucky.....	15	12,830	.90	.70	8.40	193.7	49.70
Pennsylvania.....	759	13,203	1.53	1.16	7.10	161.9	42.75
Virginia.....	16	14,085	.74	.52	5.83	199.8	56.30
West Virginia.....	379	13,231	2.08	1.57	7.38	149.8	39.63
Imported.....	154	12,586	.60	.48	5.72	174.2	43.84
<b>New Jersey</b> .....	<b>2,412</b>	<b>12,993</b>	<b>1.36</b>	<b>1.04</b>	<b>9.02</b>	<b>175.2</b>	<b>45.53</b>
Kentucky.....	173	13,008	.67	.51	7.51	178.4	46.41
Virginia.....	636	13,897	.77	.55	5.36	181.6	50.46
West Virginia.....	1,603	12,633	1.66	1.32	10.64	172.1	43.47
<b>New Mexico</b> .....	<b>15,003</b>	<b>9,116</b>	<b>.80</b>	<b>.87</b>	<b>22.78</b>	<b>142.8</b>	<b>26.04</b>
New Mexico.....	15,003	9,116	.80	.87	22.78	142.8	26.04
<b>New York</b> .....	<b>7,896</b>	<b>13,013</b>	<b>1.80</b>	<b>1.38</b>	<b>7.91</b>	<b>142.8</b>	<b>37.15</b>
Kentucky.....	1,191	12,872	.63	.49	8.59	192.2	49.48
Ohio.....	21	12,694	4.26	3.36	9.20	121.9	30.95
Pennsylvania.....	3,144	13,027	1.80	1.38	7.65	132.2	34.44
West Virginia.....	3,539	13,050	2.17	1.67	7.91	135.8	35.46
<b>North Carolina</b> .....	<b>24,646</b>	<b>12,422</b>	<b>.89</b>	<b>.72</b>	<b>10.16</b>	<b>148.4</b>	<b>36.87</b>
Kentucky.....	14,692	12,397	.94	.76	9.73	144.9	35.92
Virginia.....	1,343	12,648	1.08	.86	11.05	128.2	32.44
West Virginia.....	8,611	12,428	.78	.63	10.74	157.6	39.19
<b>North Dakota</b> .....	<b>23,586</b>	<b>6,597</b>	<b>.72</b>	<b>1.09</b>	<b>9.32</b>	<b>73.7</b>	<b>9.72</b>
Montana.....	34	9,280	.34	.37	4.01	67.2	12.47
North Dakota.....	23,552	6,593	.72	1.09	9.33	73.7	9.71
<b>Ohio</b> .....	<b>52,268</b>	<b>12,056</b>	<b>2.08</b>	<b>1.72</b>	<b>11.01</b>	<b>134.0</b>	<b>32.31</b>
Illinois.....	9	11,609	2.88	2.48	7.90	106.8	24.80
Indiana.....	14	10,929	2.27	2.07	8.78	107.4	23.48
Kentucky.....	8,502	12,119	.98	.81	11.23	135.0	32.73
Montana.....	25	9,034	.27	.30	4.77	149.7	27.05
Ohio.....	20,845	11,787	3.48	2.95	10.71	134.7	31.76
Pennsylvania.....	3,410	13,091	1.63	1.24	7.29	119.8	31.38
West Virginia.....	19,292	12,157	1.14	.94	11.94	135.3	32.90
Wyoming.....	172	10,140	.66	.65	6.49	156.8	31.80
<b>Oklahoma</b> .....	<b>19,571</b>	<b>8,600</b>	<b>.33</b>	<b>.38</b>	<b>4.93</b>	<b>97.6</b>	<b>16.79</b>
Oklahoma.....	105	13,064	3.11	2.38	7.00	109.2	28.54
Wyoming.....	19,466	8,576	.32	.37	4.92	97.5	16.73
<b>Oregon</b> .....	<b>838</b>	<b>8,782</b>	<b>.26</b>	<b>.30</b>	<b>4.79</b>	<b>107.1</b>	<b>18.81</b>
Wyoming.....	838	8,782	.26	.30	4.79	107.1	18.81

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, 1996 (Continued)**

Destination Origin	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MMBtu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
<b>Pennsylvania</b> .....	<b>40,759</b>	<b>12,321</b>	<b>2.09</b>	<b>1.70</b>	<b>12.72</b>	<b>138.2</b>	<b>34.06</b>
Ohio.....	732	12,018	3.56	2.97	12.31	165.7	39.83
Pennsylvania.....	31,811	12,275	1.85	1.51	13.33	134.5	33.03
West Virginia.....	8,216	12,526	2.91	2.32	10.37	150.0	37.57
<b>South Carolina</b> .....	<b>10,951</b>	<b>12,757</b>	<b>1.21</b>	<b>.95</b>	<b>8.90</b>	<b>147.1</b>	<b>37.54</b>
Kentucky.....	9,561	12,734	1.16	.91	8.73	146.2	37.22
Tennessee.....	147	12,596	1.55	1.23	8.68	148.4	37.39
Virginia.....	1,243	12,960	1.56	1.20	10.22	154.4	40.03
<b>South Dakota</b> .....	<b>1,307</b>	<b>9,034</b>	<b>.52</b>	<b>.57</b>	<b>6.66</b>	<b>93.7</b>	<b>16.94</b>
Montana.....	1,307	9,034	.52	.57	6.66	93.7	16.94
<b>Tennessee</b> .....	<b>23,649</b>	<b>12,062</b>	<b>1.87</b>	<b>1.55</b>	<b>8.89</b>	<b>114.6</b>	<b>27.64</b>
Colorado.....	1,020	11,663	.51	.44	8.42	107.6	25.11
Illinois.....	3,756	11,881	1.90	1.60	8.24	114.5	27.20
Indiana.....	122	10,892	1.20	1.10	8.80	117.1	25.52
Kentucky.....	12,919	12,048	2.29	1.90	9.05	112.5	27.10
Pennsylvania.....	360	12,917	2.09	1.62	8.34	112.7	29.11
Tennessee.....	2,092	12,531	1.33	1.06	9.55	118.8	29.77
Utah.....	1,860	11,899	.48	.40	7.87	121.5	28.92
Virginia.....	1,331	12,661	1.69	1.34	10.23	124.4	31.51
West Virginia.....	11	12,200	3.98	3.26	11.00	101.4	24.73
Wyoming.....	178	9,989	.66	.66	7.36	106.8	21.35
<b>Texas</b> .....	<b>94,232</b>	<b>7,440</b>	<b>.71</b>	<b>.95</b>	<b>10.98</b>	<b>129.5</b>	<b>19.26</b>
Colorado.....	1,835	10,483	.39	.37	5.77	133.8	28.06
Texas.....	51,322	6,434	1.00	1.56	15.71	99.9	12.85
Wyoming.....	41,076	8,562	.36	.42	5.30	157.0	26.88
<b>Utah</b> .....	<b>13,695</b>	<b>11,513</b>	<b>.47</b>	<b>.41</b>	<b>10.90</b>	<b>107.1</b>	<b>24.66</b>
Colorado.....	1,276	10,956	.42	.38	8.97	179.0	39.22
Utah.....	12,419	11,571	.47	.41	11.09	100.1	23.17
<b>Virginia</b> .....	<b>11,024</b>	<b>12,597</b>	<b>.99</b>	<b>.78</b>	<b>11.02</b>	<b>141.8</b>	<b>35.73</b>
Kentucky.....	2,792	12,642	1.10	.87	9.86	146.6	37.06
Maryland.....	12	12,900	1.70	1.32	12.00	149.3	38.52
Virginia.....	6,024	12,633	.97	.77	11.44	137.8	34.81
West Virginia.....	2,195	12,441	.88	.71	11.35	146.8	36.53
<b>Washington</b> .....	<b>4,580</b>	<b>7,936</b>	<b>.71</b>	<b>.89</b>	<b>15.24</b>	<b>156.9</b>	<b>24.91</b>
Montana.....	90	9,556	.32	.33	3.83	135.1	25.82
Washington.....	4,472	7,895	.71	.91	15.48	157.4	24.85
Wyoming.....	*	8,858	.27	.30	5.13	109.0	19.31
Imported.....	18	9,861	.44	.45	12.97	174.6	34.44
<b>West Virginia</b> .....	<b>31,438</b>	<b>12,378</b>	<b>1.93</b>	<b>1.56</b>	<b>11.78</b>	<b>124.9</b>	<b>30.93</b>
Kentucky.....	161	12,662	.97	.76	8.55	180.5	45.72
Maryland.....	1,950	12,329	1.64	1.33	14.29	122.1	30.10
Ohio.....	1,580	12,575	4.12	3.28	9.40	76.7	19.29
Pennsylvania.....	1,082	12,785	1.61	1.26	9.41	130.8	33.45
West Virginia.....	26,665	12,352	1.84	1.49	11.85	127.5	31.49
<b>Wisconsin</b> .....	<b>22,804</b>	<b>9,222</b>	<b>.46</b>	<b>.50</b>	<b>5.74</b>	<b>106.0</b>	<b>19.55</b>
Colorado.....	292	11,922	.52	.44	8.10	134.1	31.97
Illinois.....	756	12,112	1.05	.87	5.33	128.8	31.21
Indiana.....	142	10,848	1.32	1.22	9.55	134.8	29.25
Kentucky.....	34	13,100	.77	.59	8.05	179.0	46.90
Montana.....	2,162	9,084	.55	.60	6.62	105.3	19.13
New Mexico.....	744	12,292	.55	.45	13.44	151.9	37.34
Pennsylvania.....	1,317	13,193	1.62	1.23	6.77	144.7	38.19
Utah.....	186	12,167	.47	.39	8.13	160.5	39.07
Wyoming.....	17,171	8,575	.32	.37	5.14	95.2	16.33
<b>Wyoming</b> .....	<b>23,547</b>	<b>8,716</b>	<b>.52</b>	<b>.60</b>	<b>8.12</b>	<b>82.0</b>	<b>14.30</b>
Wyoming.....	23,547	8,716	.52	.60	8.12	82.0	14.30
<b>Total</b> .....	<b>862,701</b>	<b>10,263</b>	<b>1.10</b>	<b>1.07</b>	<b>9.22</b>	<b>128.9</b>	<b>26.45</b>

<sup>1</sup> The cost of coal shown for the State of Florida is not the total cost of coal delivered to the State. For more detailed information see footnotes 4 and 5 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 steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. • MM Btu = million Btu.

**Table 23. Origin and Destination of Coal by State, 1996**

Origin Destination	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
<b>Alabama</b> .....	<b>16,829</b>	<b>12,319</b>	<b>1.13</b>	<b>0.92</b>	<b>12.01</b>	<b>177.5</b>	<b>43.74</b>
Alabama .....	16,456	12,324	1.11	.90	12.01	178.5	44.00
Georgia .....	373	12,109	1.85	1.53	12.05	133.5	32.34
<b>Arizona</b> .....	<b>10,969</b>	<b>10,948</b>	<b>.52</b>	<b>.48</b>	<b>9.61</b>	<b>122.8</b>	<b>26.89</b>
Arizona .....	6,499	10,965	.54	.49	9.08	117.0	25.66
Nevada .....	4,470	10,922	.50	.46	10.39	131.3	28.69
<b>Colorado</b> .....	<b>21,720</b>	<b>10,988</b>	<b>.46</b>	<b>.42</b>	<b>8.24</b>	<b>123.5</b>	<b>27.13</b>
Arizona .....	207	10,396	.37	.35	6.11	115.6	24.04
Colorado .....	10,341	10,624	.44	.42	8.26	110.9	23.56
Florida .....	139	12,929	.48	.37	10.04	190.8	49.32
Illinois .....	803	11,706	.54	.46	8.36	133.8	31.32
Iowa .....	497	11,363	.64	.56	11.00	130.1	29.56
Kansas .....	1,467	11,164	.46	.42	8.33	121.5	27.14
Kentucky .....	2,434	11,594	.47	.40	8.72	126.0	29.23
Michigan .....	606	12,164	.55	.45	8.58	132.9	32.34
Mississippi .....	519	11,398	.46	.40	8.86	159.1	36.27
Nevada .....	286	11,699	.51	.43	8.69	123.9	28.99
Tennessee .....	1,020	11,663	.51	.44	8.42	107.6	25.11
Texas .....	1,835	10,483	.39	.37	5.77	133.8	28.06
Utah .....	1,276	10,956	.42	.38	8.97	179.0	39.22
Wisconsin .....	292	11,922	.52	.44	8.10	134.1	31.97
<b>Illinois</b> .....	<b>42,382</b>	<b>11,322</b>	<b>2.29</b>	<b>2.03</b>	<b>8.75</b>	<b>137.3</b>	<b>31.09</b>
Alabama .....	1,723	12,132	2.00	1.65	7.93	125.2	30.37
Florida .....	6,392	11,896	2.26	1.90	7.55	182.1	43.32
Georgia .....	1,203	12,190	1.21	.99	6.09	146.6	35.74
Illinois .....	13,365	10,719	2.58	2.41	9.54	125.7	26.94
Indiana .....	9,007	11,051	2.32	2.10	9.49	134.2	29.66
Iowa .....	164	11,659	2.04	1.75	8.11	115.0	26.82
Kansas .....	207	11,230	2.81	2.50	10.02	173.6	38.99
Kentucky .....	75	11,463	2.84	2.47	8.26	97.6	22.37
Michigan .....	29	12,333	.96	.78	5.31	146.9	36.23
Minnesota .....	69	12,014	1.49	1.24	6.74	163.1	39.19
Mississippi .....	1,703	12,197	1.70	1.39	7.00	131.3	32.03
Missouri .....	3,924	11,341	2.64	2.33	9.39	134.6	30.54
Ohio .....	9	11,609	2.88	2.48	7.90	106.8	24.80
Tennessee .....	3,756	11,881	1.90	1.60	8.24	114.5	27.20
Wisconsin .....	756	12,112	1.05	.87	5.33	128.8	31.21
<b>Indiana</b> .....	<b>23,880</b>	<b>11,087</b>	<b>2.43</b>	<b>2.19</b>	<b>9.35</b>	<b>107.4</b>	<b>23.80</b>
Illinois .....	1,173	11,170	1.23	1.10	7.74	139.6	31.19
Indiana .....	18,893	11,089	2.42	2.19	9.43	107.3	23.80
Iowa .....	323	11,036	1.87	1.70	9.04	117.2	25.86
Kentucky .....	2,950	11,070	3.15	2.84	9.54	89.3	19.77
Michigan .....	176	11,018	1.72	1.56	9.84	134.5	29.63
Missouri .....	87	11,100	1.34	1.20	8.21	138.4	30.71
Ohio .....	14	10,929	2.27	2.07	8.78	107.4	23.48
Tennessee .....	122	10,892	1.20	1.10	8.80	117.1	25.52
Wisconsin .....	142	10,848	1.32	1.22	9.55	134.8	29.25
<b>Kansas</b> .....	<b>154</b>	<b>12,054</b>	<b>2.59</b>	<b>2.15</b>	<b>10.20</b>	<b>132.1</b>	<b>31.85</b>
Kansas .....	86	12,483	2.32	1.86	8.20	131.1	32.73
Missouri .....	68	11,509	2.93	2.54	12.73	133.5	30.72
<b>Kentucky</b> .....	<b>117,412</b>	<b>12,200</b>	<b>1.65</b>	<b>1.35</b>	<b>10.19</b>	<b>137.9</b>	<b>33.65</b>
Alabama .....	4,043	11,984	2.12	1.77	10.83	115.8	27.75
Connecticut .....	903	13,098	.54	.41	7.24	191.2	50.09
Florida .....	14,431	12,551	1.52	1.21	8.43	172.2	43.22
Georgia .....	14,059	12,523	1.00	.80	9.90	151.9	38.04
Illinois .....	391	13,236	.60	.45	6.09	171.8	45.48
Indiana .....	750	12,641	1.75	1.38	7.13	130.4	32.97
Iowa .....	159	12,015	2.75	2.29	5.99	108.5	26.06
Kentucky .....	26,369	11,407	2.80	2.46	13.08	104.4	23.81
Maryland .....	717	13,029	.74	.57	7.35	151.7	39.53
Massachusetts .....	457	12,760	.65	.51	7.97	182.4	46.55
Michigan .....	4,011	12,690	.94	.74	8.53	163.5	41.50
Mississippi .....	1,029	12,347	1.01	.82	8.43	195.9	48.37
Missouri .....	52	13,289	.90	.68	7.95	209.7	55.74

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 23. Origin and Destination of Coal by State, 1996 (Continued)**

Origin Destination	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
<b>Kentucky (Continued)</b>							
New Hampshire .....	15	12,830	0.90	0.70	8.40	193.7	49.70
New Jersey .....	173	13,008	.67	.51	7.51	178.4	46.41
New York .....	1,191	12,872	.63	.49	8.59	192.2	49.48
North Carolina .....	14,692	12,397	.94	.76	9.73	144.9	35.92
Ohio .....	8,502	12,119	.98	.81	11.23	135.0	32.73
South Carolina .....	9,561	12,734	1.16	.91	8.73	146.2	37.22
Tennessee .....	12,919	12,048	2.29	1.90	9.05	112.5	27.10
Virginia .....	2,792	12,642	1.10	.87	9.86	146.6	37.06
West Virginia .....	161	12,662	.97	.76	8.55	180.5	45.72
Wisconsin .....	34	13,100	.77	.59	8.05	179.0	46.90
<b>Louisiana .....</b>	<b>3,213</b>	<b>6,954</b>	<b>.96</b>	<b>1.38</b>	<b>12.16</b>	<b>138.1</b>	<b>19.21</b>
Louisiana .....	3,213	6,954	.96	1.38	12.16	138.1	19.21
<b>Maryland .....</b>	<b>3,143</b>	<b>12,594</b>	<b>1.55</b>	<b>1.23</b>	<b>12.49</b>	<b>138.0</b>	<b>34.77</b>
Delaware .....	277	13,143	1.37	1.04	9.31	150.2	39.49
Maryland .....	903	12,994	1.41	1.08	9.58	166.7	43.33
Virginia .....	12	12,900	1.70	1.32	12.00	149.3	38.52
West Virginia .....	1,950	12,329	1.64	1.33	14.29	122.1	30.10
<b>Missouri .....</b>	<b>550</b>	<b>11,053</b>	<b>3.73</b>	<b>3.37</b>	<b>14.56</b>	<b>106.9</b>	<b>23.63</b>
Kansas .....	414	11,033	3.93	3.57	14.95	101.4	22.38
Missouri .....	136	11,113	3.10	2.79	13.35	123.5	27.45
<b>Montana .....</b>	<b>35,417</b>	<b>9,094</b>	<b>.51</b>	<b>.57</b>	<b>6.46</b>	<b>126.9</b>	<b>23.07</b>
Colorado .....	3	10,190	.23	.23	9.22	96.5	19.67
Illinois .....	2,162	9,584	.36	.37	4.25	249.7	47.86
Indiana .....	869	9,581	.35	.37	4.25	243.3	46.61
Iowa .....	4	9,565	.41	.43	4.16	111.1	21.25
Michigan .....	10,155	9,461	.39	.41	4.65	148.8	28.16
Minnesota .....	8,999	8,983	.58	.65	7.39	107.1	19.25
Mississippi .....	2,163	9,394	.40	.42	4.48	141.0	26.49
Montana .....	7,442	8,445	.71	.84	9.27	71.3	12.04
Nebraska .....	2	11,700	.50	.43	9.10	104.0	24.34
North Dakota .....	34	9,280	.34	.37	4.01	67.2	12.47
Ohio .....	25	9,034	.27	.30	4.77	149.7	27.05
South Dakota .....	1,307	9,034	.52	.57	6.66	93.7	16.94
Washington .....	90	9,556	.32	.33	3.83	135.1	25.82
Wisconsin .....	2,162	9,084	.55	.60	6.62	105.3	19.13
<b>New Mexico .....</b>	<b>24,069</b>	<b>9,401</b>	<b>.71</b>	<b>.75</b>	<b>19.86</b>	<b>152.6</b>	<b>28.70</b>
Arizona .....	8,321	9,656	.56	.58	15.18	169.5	32.72
Minnesota .....	1	11,827	.70	.59	17.00	70.5	16.68
New Mexico .....	15,003	9,116	.80	.87	22.78	142.8	26.04
Wisconsin .....	744	12,292	.55	.45	13.44	151.9	37.34
<b>North Dakota .....</b>	<b>23,552</b>	<b>6,593</b>	<b>.72</b>	<b>1.09</b>	<b>9.33</b>	<b>73.7</b>	<b>9.71</b>
North Dakota .....	23,552	6,593	.72	1.09	9.33	73.7	9.71
<b>Ohio .....</b>	<b>24,759</b>	<b>11,819</b>	<b>3.56</b>	<b>3.01</b>	<b>10.76</b>	<b>129.8</b>	<b>30.68</b>
Alabama .....	93	12,500	4.29	3.43	9.50	119.5	29.87
Indiana .....	1,083	11,030	4.03	3.65	12.93	103.6	22.85
Kentucky .....	367	12,018	3.95	3.29	10.22	93.9	22.57
Michigan .....	37	12,473	3.09	2.47	8.36	142.9	35.64
New York .....	21	12,694	4.26	3.36	9.20	121.9	30.95
Ohio .....	20,845	11,787	3.48	2.95	10.71	134.7	31.76
Pennsylvania .....	732	12,018	3.56	2.97	12.31	165.7	39.83
West Virginia .....	1,580	12,575	4.12	3.28	9.40	76.7	19.29
<b>Oklahoma .....</b>	<b>105</b>	<b>13,064</b>	<b>3.11</b>	<b>2.38</b>	<b>7.00</b>	<b>109.2</b>	<b>28.54</b>
Oklahoma .....	105	13,064	3.11	2.38	7.00	109.2	28.54
<b>Pennsylvania .....</b>	<b>47,203</b>	<b>12,530</b>	<b>1.79</b>	<b>1.43</b>	<b>11.52</b>	<b>133.2</b>	<b>33.39</b>
Alabama .....	333	13,142	2.30	1.75	7.67	111.7	29.37
Delaware .....	391	13,271	1.44	1.08	6.73	146.3	38.84
Indiana .....	586	13,043	2.33	1.79	8.02	108.6	28.33
Kentucky .....	396	12,205	1.53	1.25	12.93	102.2	24.96
Maryland .....	1,435	13,002	1.43	1.10	9.27	155.0	40.30

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 23. Origin and Destination of Coal by State, 1996 (Continued)**

Origin Destination	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
<b>Pennsylvania (Continued)</b>							
Massachusetts.....	225	13,301	1.38	1.04	6.91	159.2	42.35
Michigan.....	1,932	13,210	1.60	1.21	6.76	119.5	31.57
Minnesota.....	23	13,049	2.41	1.85	8.35	150.7	39.33
New Hampshire.....	759	13,203	1.53	1.16	7.10	161.9	42.75
New York.....	3,144	13,027	1.80	1.38	7.65	132.2	34.44
Ohio.....	3,410	13,091	1.63	1.24	7.29	119.8	31.38
Pennsylvania.....	31,811	12,275	1.85	1.51	13.33	134.5	33.03
Tennessee.....	360	12,917	2.09	1.62	8.34	112.7	29.11
West Virginia.....	1,082	12,785	1.61	1.26	9.41	130.8	33.45
Wisconsin.....	1,317	13,193	1.62	1.23	6.77	144.7	38.19
<b>Tennessee.....</b>	<b>2,911</b>	<b>12,504</b>	<b>1.24</b>	<b>.99</b>	<b>10.51</b>	<b>123.5</b>	<b>30.88</b>
Alabama.....	673	12,399	.87	.70	13.91	132.6	32.89
South Carolina.....	147	12,596	1.55	1.23	8.68	148.4	37.39
Tennessee.....	2,092	12,531	1.33	1.06	9.55	118.8	29.77
<b>Texas.....</b>	<b>51,322</b>	<b>6,434</b>	<b>1.00</b>	<b>1.56</b>	<b>15.71</b>	<b>99.9</b>	<b>12.85</b>
Texas.....	51,322	6,434	1.00	1.56	15.71	99.9	12.85
<b>Utah.....</b>	<b>18,697</b>	<b>11,641</b>	<b>.47</b>	<b>.40</b>	<b>10.15</b>	<b>112.3</b>	<b>26.14</b>
Illinois.....	1,846	11,810	.46	.39	8.18	137.3	32.44
Kentucky.....	44	12,141	.46	.38	7.67	129.6	31.47
Nevada.....	2,343	11,623	.46	.39	8.71	144.5	33.59
Tennessee.....	1,860	11,899	.48	.40	7.87	121.5	28.92
Utah.....	12,419	11,571	.47	.41	11.09	100.1	23.17
Wisconsin.....	186	12,167	.47	.39	8.13	160.5	39.07
<b>Virginia.....</b>	<b>14,479</b>	<b>12,818</b>	<b>1.05</b>	<b>.82</b>	<b>10.17</b>	<b>147.8</b>	<b>37.88</b>
Alabama.....	1	14,000	.72	.51	2.50	131.4	36.80
Florida.....	856	12,362	.71	.58	9.71	212.9	52.64
Georgia.....	2,069	12,890	.89	.69	9.45	157.9	40.71
Indiana.....	950	13,771	.72	.53	6.04	155.3	42.77
Massachusetts.....	2	14,243	.80	.56	5.20	212.3	60.48
Michigan.....	7	13,627	.98	.72	6.40	219.7	59.88
New Hampshire.....	16	14,085	.74	.52	5.83	199.8	56.30
New Jersey.....	636	13,897	.77	.55	5.36	181.6	50.46
North Carolina.....	1,343	12,648	1.08	.86	11.05	128.2	32.44
South Carolina.....	1,243	12,960	1.56	1.20	10.22	154.4	40.03
Tennessee.....	1,331	12,661	1.69	1.34	10.23	124.4	31.51
Virginia.....	6,024	12,633	.97	.77	11.44	137.8	34.81
<b>Washington.....</b>	<b>4,472</b>	<b>7,895</b>	<b>.71</b>	<b>.91</b>	<b>15.48</b>	<b>157.4</b>	<b>24.85</b>
Washington.....	4,472	7,895	.71	.91	15.48	157.4	24.85
<b>West Virginia.....</b>	<b>101,828</b>	<b>12,419</b>	<b>1.47</b>	<b>1.19</b>	<b>11.10</b>	<b>141.6</b>	<b>35.17</b>
Alabama.....	2,541	12,128	1.36	1.12	12.30	130.2	31.58
Delaware.....	1,077	12,898	.76	.59	9.30	166.7	43.00
Florida.....	1,768	12,790	1.60	1.25	9.27	162.3	41.52
Georgia.....	4,090	12,290	.71	.57	11.48	191.6	47.10
Indiana.....	1,049	12,546	1.63	1.30	10.96	137.4	34.47
Kentucky.....	5,629	12,329	1.43	1.16	10.93	113.1	27.89
Maryland.....	7,894	12,830	1.05	.82	9.71	146.2	37.52
Massachusetts.....	2,243	12,577	.71	.56	9.84	173.9	43.74
Michigan.....	5,025	12,381	1.08	.87	11.43	153.0	37.89
Minnesota.....	*	12,684	1.56	1.23	9.10	125.0	31.71
New Hampshire.....	379	13,231	2.08	1.57	7.38	149.8	39.63
New Jersey.....	1,603	12,633	1.66	1.32	10.64	172.1	43.47
New York.....	3,539	13,050	2.17	1.67	7.91	135.8	35.46
North Carolina.....	8,611	12,428	.78	.63	10.74	157.6	39.19
Ohio.....	19,292	12,157	1.14	.94	11.94	135.3	32.90
Pennsylvania.....	8,216	12,526	2.91	2.32	10.37	150.0	37.57
Tennessee.....	11	12,200	3.98	3.26	11.00	101.4	24.73
Virginia.....	2,195	12,441	.88	.71	11.35	146.8	36.53
West Virginia.....	26,665	12,352	1.84	1.49	11.85	127.5	31.49
<b>Wyoming.....</b>	<b>268,935</b>	<b>8,650</b>	<b>.35</b>	<b>.40</b>	<b>5.38</b>	<b>116.9</b>	<b>20.23</b>
Alabama.....	3,646	8,546	.28	.32	4.68	112.6	19.25
Arkansas.....	14,736	8,703	.33	.38	5.20	150.3	26.15

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 23. Origin and Destination of Coal by State, 1996 (Continued)**

Origin Destination	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short Ton)
<b>Wyoming (Continued)</b>							
Colorado .....	6,072	8,554	0.30	0.35	4.70	85.3	14.58
Florida .....	591	8,833	.21	.24	4.39	142.0	25.09
Georgia .....	6,866	8,682	.40	.47	5.30	151.2	26.26
Illinois .....	17,701	8,834	.31	.35	5.16	192.0	33.92
Indiana .....	18,491	8,791	.32	.36	5.00	115.3	20.27
Iowa .....	16,970	8,473	.38	.44	5.36	91.7	15.53
Kansas .....	15,776	8,501	.37	.43	4.93	94.8	16.12
Kentucky .....	119	9,004	.70	.77	7.08	95.1	17.13
Louisiana .....	9,291	8,592	.44	.51	5.39	155.1	26.65
Michigan .....	8,199	8,785	.25	.29	4.83	106.9	18.78
Minnesota .....	7,652	8,791	.28	.32	5.05	105.0	18.45
Mississippi .....	13	8,738	.44	.50	5.25	129.5	22.63
Missouri .....	29,450	8,731	.28	.32	5.05	88.0	15.36
Montana .....	435	8,331	.24	.29	4.49	56.7	9.45
Nebraska .....	10,272	8,598	.34	.40	5.11	71.9	12.37
Nevada .....	206	9,594	.50	.52	7.66	180.1	34.55
Ohio .....	172	10,140	.66	.65	6.49	156.8	31.80
Oklahoma .....	19,466	8,576	.32	.37	4.92	97.5	16.73
Oregon .....	838	8,782	.26	.30	4.79	107.1	18.81
Tennessee .....	178	9,989	.66	.66	7.36	106.8	21.35
Texas .....	41,076	8,562	.36	.42	5.30	157.0	26.88
Washington .....	*	8,858	.27	.30	5.13	109.0	19.31
Wisconsin .....	17,171	8,575	.32	.37	5.14	95.2	16.33
Wyoming .....	23,547	8,716	.52	.60	8.12	82.0	14.30
<b>Imported .....</b>	<b>4,699</b>	<b>11,797</b>	<b>.63</b>	<b>.53</b>	<b>5.77</b>	<b>161.5</b>	<b>38.10</b>
Connecticut .....	28	13,174	.61	.46	4.10	185.0	48.74
Florida .....	2,523	11,167	.58	.52	5.50	162.2	36.23
Georgia .....	210	12,143	1.08	.89	6.71	152.8	37.11
Massachusetts .....	1,766	12,586	.65	.51	6.00	159.9	40.25
New Hampshire .....	154	12,586	.60	.48	5.72	174.2	43.84
Washington .....	18	9,861	.44	.45	12.97	174.6	34.44
<b>Total .....</b>	<b>862,701</b>	<b>10,263</b>	<b>1.10</b>	<b>1.07</b>	<b>9.22</b>	<b>128.9</b>	<b>26.45</b>

\* = 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 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 24. Origin of Coal Received by Electric Utility and Plant, 1996**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Alabama Electric Coop Inc Lowman</b> .....	<b>1,447</b>	<b>12,276</b>	<b>2.33</b>	<b>1.90</b>	<b>10.20</b>	<b>133.5</b>	<b>32.77</b>
Alabama.....	684	11,978	1.97	1.65	11.54	138.6	33.21
Fayette.....	289	12,000	1.89	1.58	12.14	140.5	33.72
Franklin.....	28	11,991	1.77	1.48	11.88	139.8	33.53
Jefferson.....	366	11,960	2.05	1.72	11.04	137.1	32.78
Illinois.....	685	12,606	2.70	2.14	8.84	127.1	32.06
Gallatin.....	685	12,606	2.70	2.14	8.84	127.1	32.06
Kentucky.....	78	11,988	2.17	1.81	10.47	147.0	35.25
Breathitt.....	20	11,941	1.72	1.44	9.81	142.4	34.00
Daviess.....	19	12,064	2.78	2.30	11.28	148.8	35.90
Floyd.....	9	12,139	1.77	1.46	9.20	145.1	35.23
Knott.....	10	11,926	2.21	1.85	10.79	149.6	35.69
Martin.....	10	11,926	2.21	1.85	10.79	149.6	35.69
Pike.....	10	11,926	2.21	1.85	10.79	149.6	35.69
<b>Alabama Power Co Barry<sup>1</sup></b> .....	<b>2,200</b>	<b>12,197</b>	<b>.75</b>	<b>.61</b>	<b>10.47</b>	<b>185.4</b>	<b>45.22</b>
Alabama.....	1,523	12,318	.71	.58	12.08	205.3	50.59
Jefferson.....	553	12,293	.72	.59	12.64	205.3	50.46
Tuscaloosa.....	5	11,887	1.05	.88	9.60	202.5	48.14
Walker.....	966	12,335	.70	.57	11.78	205.4	50.67
Illinois.....	609	11,903	.85	.71	6.13	138.3	32.93
Jefferson.....	609	11,903	.85	.71	6.13	138.3	32.93
Kentucky.....	65	12,098	.75	.62	13.25	144.6	35.00
Floyd.....	47	12,150	.71	.59	14.03	146.2	35.52
Magoffin.....	18	11,955	.84	.70	11.14	140.5	33.60
West Virginia.....	3	12,530	.96	.77	11.30	135.2	33.88
Boone.....	3	12,530	.96	.77	11.30	135.2	33.88
<b>Alabama Power Co Gadsden</b> .....	<b>239</b>	<b>12,609</b>	<b>1.86</b>	<b>1.48</b>	<b>12.35</b>	<b>187.2</b>	<b>47.20</b>
Alabama.....	239	12,609	1.86	1.48	12.35	187.2	47.20
Fayette.....	3	12,206	1.91	1.56	11.30	162.6	39.69
Jefferson.....	236	12,614	1.86	1.48	12.36	187.5	47.30
<b>Alabama Power Co Gaston</b> .....	<b>3,231</b>	<b>12,252</b>	<b>.93</b>	<b>.76</b>	<b>11.68</b>	<b>171.4</b>	<b>42.01</b>
Alabama.....	2,420	12,378	.92	.75	11.41	178.4	44.16
Bibb.....	4	9,509	.77	.81	30.39	95.0	18.06
Fayette.....	352	12,059	1.85	1.53	12.17	118.9	28.68
Jefferson.....	238	12,141	.66	.54	13.03	208.9	50.73
Shelby.....	400	12,629	.70	.56	9.08	152.1	38.42
Tuscaloosa.....	824	12,755	.81	.63	10.34	203.2	51.84
Walker.....	602	11,996	.79	.66	13.18	183.7	44.08
West Virginia.....	811	11,876	.93	.79	12.50	149.9	35.61
Lincoln.....	811	11,876	.93	.79	12.50	149.9	35.61
<b>Alabama Power Co Gorgas<sup>1</sup></b> .....	<b>5,973</b>	<b>12,200</b>	<b>1.50</b>	<b>1.23</b>	<b>12.75</b>	<b>157.3</b>	<b>38.38</b>
Alabama.....	5,973	12,200	1.50	1.23	12.75	157.3	38.38
Bibb.....	154	11,921	1.91	1.61	13.47	111.9	26.67
Fayette.....	1,061	12,143	1.85	1.52	12.09	136.1	33.06
Jefferson.....	1,662	12,382	1.65	1.33	12.91	169.7	42.03
Tuscaloosa.....	282	12,134	2.02	1.66	12.85	127.4	30.92
Walker.....	2,813	12,136	1.21	1.00	12.86	163.3	39.63
<b>Alabama Power Co Greene</b> .....	<b>1,422</b>	<b>12,173</b>	<b>1.62</b>	<b>1.33</b>	<b>12.38</b>	<b>136.7</b>	<b>33.27</b>
Alabama.....	516	11,855	1.98	1.67	12.59	151.7	35.98
Bibb.....	28	11,814	2.03	1.72	14.62	129.1	30.50
Jefferson.....	31	12,011	1.27	1.06	10.06	179.3	43.08
Tuscaloosa.....	260	11,956	2.03	1.70	12.55	150.9	36.09
Walker.....	196	11,702	2.01	1.72	12.76	151.6	35.48
Kentucky.....	559	12,323	1.40	1.13	12.31	127.6	31.45
Pike.....	432	12,367	1.15	.93	12.53	130.7	32.34
Union.....	126	12,171	2.23	1.83	11.56	116.7	28.41
West Virginia.....	347	12,403	1.44	1.16	12.19	129.7	32.17
Fayette.....	347	12,403	1.44	1.16	12.19	129.7	32.17
<b>Alabama Power Co James Miller</b> .....	<b>8,755</b>	<b>10,869</b>	<b>.48</b>	<b>.44</b>	<b>8.59</b>	<b>172.8</b>	<b>37.55</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Alabama Power Co James Miller</b>							
Alabama.....	5,101	12,525	0.62	0.50	11.38	202.2	50.64
Bibb.....	11	12,729	.71	.56	6.99	144.5	36.80
Jefferson.....	4,251	12,519	.61	.49	11.55	201.0	50.34
Tuscaloosa.....	802	12,588	.67	.53	10.40	211.0	53.11
Walker.....	36	11,749	.71	.60	14.19	153.3	36.01
West Virginia.....	9	13,300	.80	.60	10.00	133.7	35.56
Wyoming.....	9	13,300	.80	.60	10.00	133.7	35.56
Wyoming.....	3,646	8,546	.28	.32	4.68	112.6	19.25
Campbell.....	3,646	8,546	.28	.32	4.68	112.6	19.25
<b>American Mun Power Ohio Inc Richard Gorsuch</b>	<b>842</b>	<b>11,582</b>	<b>4.97</b>	<b>4.29</b>	<b>14.93</b>	<b>87.2</b>	<b>20.19</b>
Ohio.....	842	11,582	4.97	4.29	14.93	87.2	20.19
Noble.....	842	11,582	4.97	4.29	14.93	87.2	20.19
<b>Ames City of Ames</b>	<b>217</b>	<b>8,819</b>	<b>.22</b>	<b>.25</b>	<b>4.53</b>	<b>143.2</b>	<b>25.26</b>
Wyoming.....	217	8,819	.22	.25	4.53	143.2	25.26
Campbell.....	217	8,819	.22	.25	4.53	143.2	25.26
<b>Appalachian Power Co Amos</b>	<b>5,192</b>	<b>12,398</b>	<b>.79</b>	<b>.64</b>	<b>11.06</b>	<b>152.8</b>	<b>37.89</b>
West Virginia.....	5,192	12,398	.79	.64	11.06	152.8	37.89
Boone.....	3,639	12,431	.83	.67	10.79	162.7	40.46
Kanawha.....	189	12,232	.83	.68	12.96	113.0	27.65
Logan.....	1,364	12,334	.66	.54	11.53	131.6	32.45
<b>Appalachian Power Co Clinch River</b>	<b>1,589</b>	<b>12,289</b>	<b>.71</b>	<b>.58</b>	<b>13.79</b>	<b>130.2</b>	<b>32.01</b>
Virginia.....	1,589	12,289	.71	.58	13.79	130.2	32.01
Buchanan.....	89	12,013	.83	.69	12.72	114.5	27.50
Dickenson.....	531	12,090	.69	.57	13.70	131.5	31.80
Russell.....	814	12,354	.68	.55	14.59	132.5	32.73
Wise.....	156	12,778	.85	.66	10.51	123.5	31.56
<b>Appalachian Power Co Glen Lyn</b>	<b>580</b>	<b>12,742</b>	<b>.86</b>	<b>.68</b>	<b>10.52</b>	<b>137.2</b>	<b>34.96</b>
Virginia.....	580	12,742	.86	.68	10.52	137.2	34.96
Buchanan.....	188	12,338	.83	.67	12.43	137.4	33.90
Wise.....	392	12,935	.88	.68	9.61	137.1	35.47
<b>Appalachian Power Co Kanawha River</b>	<b>683</b>	<b>12,358</b>	<b>.80</b>	<b>.65</b>	<b>12.35</b>	<b>145.7</b>	<b>36.01</b>
West Virginia.....	683	12,358	.80	.65	12.35	145.7	36.01
Boone.....	66	12,151	.82	.68	13.28	112.1	27.25
Clay.....	154	12,499	.82	.66	11.86	170.8	42.69
Fayette.....	77	12,403	.79	.64	12.00	145.7	36.15
Kanawha.....	385	12,328	.79	.64	12.46	141.2	34.81
<b>Appalachian Power Co Mountaineer</b>	<b>2,280</b>	<b>12,411</b>	<b>.65</b>	<b>.52</b>	<b>10.02</b>	<b>158.3</b>	<b>39.29</b>
West Virginia.....	2,280	12,411	.65	.52	10.02	158.3	39.29
Boone.....	912	12,894	.68	.53	8.52	186.0	47.97
Logan.....	576	12,219	.67	.55	11.54	140.5	34.34
Wayne.....	791	11,995	.60	.50	10.63	137.0	32.87
<b>Arizona Electric Pwr Coop Inc Apache</b>	<b>878</b>	<b>10,039</b>	<b>.44</b>	<b>.44</b>	<b>12.76</b>	<b>137.4</b>	<b>27.59</b>
New Mexico.....	878	10,039	.44	.44	12.76	137.4	27.59
Mckinley.....	878	10,039	.44	.44	12.76	137.4	27.59
<b>Arizona Public Service Co Cholla</b>	<b>2,527</b>	<b>9,886</b>	<b>.44</b>	<b>.45</b>	<b>13.62</b>	<b>145.0</b>	<b>28.66</b>
New Mexico.....	2,527	9,886	.44	.45	13.62	145.0	28.66
Mckinley.....	2,527	9,886	.44	.45	13.62	145.0	28.66
<b>Arizona Public Service Co Four Corners</b>	<b>7,494</b>	<b>8,849</b>	<b>.74</b>	<b>.84</b>	<b>22.09</b>	<b>125.1</b>	<b>22.13</b>
New Mexico.....	7,494	8,849	.74	.84	22.09	125.1	22.13
San Juan.....	7,494	8,849	.74	.84	22.09	125.1	22.13
<b>Arkansas Power &amp; Light Co Independence</b>	<b>6,769</b>	<b>8,769</b>	<b>.21</b>	<b>.24</b>	<b>4.96</b>	<b>143.7</b>	<b>25.20</b>
Wyoming.....	6,769	8,769	.21	.24	4.96	143.7	25.20
Campbell.....	6,769	8,769	.21	.24	4.96	143.7	25.20
<b>Arkansas Power &amp; Light Co Whitebluff</b>	<b>6,069</b>	<b>8,706</b>	<b>.44</b>	<b>.51</b>	<b>5.61</b>	<b>157.3</b>	<b>27.39</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Arkansas Power &amp; Light Co Whitebluff</b>							
Wyoming.....	6,069	8,706	0.44	0.51	5.61	157.3	27.39
Campbell.....	6,069	8,706	.44	.51	5.61	157.3	27.39
<b>Associated Electric Coop Inc Hill</b> .....	<b>4,351</b>	<b>8,717</b>	<b>.20</b>	<b>.23</b>	<b>4.61</b>	<b>72.7</b>	<b>12.68</b>
Wyoming.....	4,351	8,717	.20	.23	4.61	72.7	12.68
Campbell.....	4,351	8,717	.20	.23	4.61	72.7	12.68
<b>Associated Electric Coop Inc Madrid</b> .....	<b>3,999</b>	<b>8,732</b>	<b>.20</b>	<b>.23</b>	<b>4.72</b>	<b>96.1</b>	<b>16.78</b>
Illinois.....	9	12,035	1.04	.86	7.29	128.0	30.81
Saline.....	9	12,035	1.04	.86	7.29	128.0	30.81
Wyoming.....	3,990	8,724	.20	.23	4.72	96.0	16.74
Campbell.....	3,990	8,724	.20	.23	4.72	96.0	16.74
<b>Atlantic City Electric Co Deepwater</b> .....	<b>200</b>	<b>12,691</b>	<b>.75</b>	<b>.59</b>	<b>10.51</b>	<b>177.5</b>	<b>45.06</b>
West Virginia.....	200	12,691	.75	.59	10.51	177.5	45.06
Webster.....	200	12,691	.75	.59	10.51	177.5	45.06
<b>Atlantic City Electric Co England</b> .....	<b>835</b>	<b>12,624</b>	<b>2.42</b>	<b>1.91</b>	<b>10.78</b>	<b>170.7</b>	<b>43.11</b>
West Virginia.....	835	12,624	2.42	1.91	10.78	170.7	43.11
Marion.....	170	12,615	2.51	1.99	10.12	171.7	43.33
Monongalia.....	42	13,314	2.14	1.61	6.93	150.5	40.08
Upshur.....	623	12,580	2.41	1.92	11.22	171.9	43.25
<b>Baltimore Gas &amp; Electric Co Crane</b> .....	<b>750</b>	<b>13,207</b>	<b>1.79</b>	<b>1.35</b>	<b>7.35</b>	<b>137.6</b>	<b>36.36</b>
Pennsylvania.....	28	13,189	2.02	1.53	7.00	126.8	33.45
Greene.....	28	13,189	2.02	1.53	7.00	126.8	33.45
West Virginia.....	722	13,208	1.78	1.35	7.37	138.1	36.47
Barbour.....	281	13,052	1.16	.89	8.16	157.5	41.12
Marion.....	44	13,290	2.32	1.75	7.55	127.0	33.75
Monongalia.....	397	13,310	2.16	1.62	6.78	125.8	33.48
<b>Baltimore Gas &amp; Electric Co Brandon Shores</b> .....	<b>3,865</b>	<b>12,539</b>	<b>.69</b>	<b>.55</b>	<b>10.66</b>	<b>143.6</b>	<b>36.02</b>
Kentucky.....	611	13,080	.74	.56	7.09	150.9	39.48
Bell.....	39	13,172	.71	.54	6.30	153.5	40.44
Letcher.....	488	13,119	.75	.57	6.88	150.1	39.38
Perry.....	36	12,761	.67	.53	8.00	155.0	39.56
Pike.....	48	12,847	.70	.55	9.12	154.0	39.58
West Virginia.....	3,254	12,437	.68	.55	11.34	142.2	35.37
Boone.....	705	12,441	.70	.56	11.08	146.9	36.54
Kanawha.....	49	12,696	.74	.58	12.00	143.2	36.36
Logan.....	2,179	12,377	.67	.54	11.61	140.7	34.84
Mingo.....	50	12,385	.59	.48	10.73	143.5	35.54
Nicholas.....	15	12,595	.66	.52	10.20	141.2	35.57
Webster.....	231	12,926	.70	.54	9.71	140.9	36.43
Unknown <sup>2</sup> .....	25	12,550	.64	.51	10.04	142.0	35.64
<b>Baltimore Gas &amp; Electric Co Wagner</b> .....	<b>1,092</b>	<b>12,945</b>	<b>.84</b>	<b>.65</b>	<b>8.84</b>	<b>146.1</b>	<b>37.82</b>
Kentucky.....	106	12,734	.77	.60	8.87	156.4	39.82
Letcher.....	30	13,092	.74	.57	5.83	153.5	40.20
Martin.....	15	12,842	.79	.62	7.47	156.5	40.20
Pike.....	61	12,532	.78	.62	10.71	157.8	39.55
West Virginia.....	986	12,967	.85	.65	8.83	145.0	37.60
Boone.....	50	12,967	.90	.70	8.90	149.8	38.84
Randolph.....	30	12,523	.84	.67	9.20	164.8	41.28
Webster.....	906	12,982	.85	.65	8.82	144.1	37.41
<b>Basin Electric Power Coop Laramie River</b> .....	<b>6,384</b>	<b>8,286</b>	<b>.38</b>	<b>.46</b>	<b>5.14</b>	<b>51.5</b>	<b>8.54</b>
Wyoming.....	6,384	8,286	.38	.46	5.14	51.5	8.54
Campbell.....	6,384	8,286	.38	.46	5.14	51.5	8.54
<b>Basin Electric Power Coop Antelope Valley</b> .....	<b>5,257</b>	<b>6,637</b>	<b>.58</b>	<b>.87</b>	<b>9.08</b>	<b>72.6</b>	<b>9.64</b>
North Dakota.....	5,257	6,637	.58	.87	9.08	72.6	9.64
Mercer.....	5,257	6,637	.58	.87	9.08	72.6	9.64
<b>Basin Electric Power Coop Leland Olds</b> .....	<b>3,194</b>	<b>6,738</b>	<b>.64</b>	<b>.95</b>	<b>7.61</b>	<b>78.3</b>	<b>10.55</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Basin Electric Power Coop Leland Olds</b>							
North Dakota .....	3,194	6,738	0.64	0.95	7.61	78.3	10.55
Mercer .....	3,194	6,738	.64	.95	7.61	78.3	10.55
<b>Big Rivers Electric Corp D B Wilson .....</b>	<b>1,204</b>	<b>11,530</b>	<b>3.28</b>	<b>2.85</b>	<b>12.11</b>	<b>144.5</b>	<b>33.31</b>
Kentucky .....	1,204	11,530	3.28	2.85	12.11	144.5	33.31
Hopkins .....	960	11,624	3.23	2.78	11.34	151.3	35.17
Webster .....	244	11,158	3.48	3.12	15.15	116.5	26.00
<b>Big Rivers Electric Corp R D Green .....</b>	<b>1,372</b>	<b>11,170</b>	<b>3.43</b>	<b>3.07</b>	<b>13.73</b>	<b>96.7</b>	<b>21.61</b>
Kentucky .....	1,372	11,170	3.43	3.07	13.73	96.7	21.61
Henderson .....	261	10,573	3.27	3.09	12.77	74.8	15.81
Hopkins .....	200	11,330	3.61	3.19	12.58	76.1	17.25
Webster .....	911	11,305	3.44	3.04	14.25	107.1	24.22
<b>Big Rivers Electric Corp Coleman .....</b>	<b>1,323</b>	<b>11,487</b>	<b>2.09</b>	<b>1.82</b>	<b>10.27</b>	<b>102.9</b>	<b>23.64</b>
Kentucky .....	1,019	11,347	2.29	2.02	8.99	104.1	23.63
Butler .....	18	11,859	1.32	1.11	6.67	107.8	25.58
Henderson .....	762	11,190	2.51	2.24	8.48	101.5	22.73
Hopkins .....	23	12,454	2.92	2.34	6.35	118.5	29.52
Knott .....	42	11,622	1.36	1.17	13.17	109.2	25.39
Martin .....	92	11,851	1.48	1.25	11.78	112.0	26.54
Ohio .....	25	11,151	1.51	1.35	9.43	101.3	22.60
Pike .....	57	11,923	1.77	1.48	9.90	114.0	27.18
Pennsylvania .....	304	11,954	1.41	1.18	14.55	99.1	23.69
Greene .....	304	11,954	1.41	1.18	14.55	99.1	23.69
<b>Big Rivers Electric Corp Reid-Henderson II .....</b>	<b>1,005</b>	<b>11,746</b>	<b>2.76</b>	<b>2.35</b>	<b>9.76</b>	<b>95.9</b>	<b>22.52</b>
Kentucky .....	1,005	11,746	2.76	2.35	9.76	95.9	22.52
Daviess .....	201	11,215	2.48	2.21	9.68	103.5	23.22
Henderson .....	60	11,181	2.47	2.21	8.54	91.1	20.36
Hopkins .....	49	11,939	3.15	2.64	8.00	91.6	21.87
Webster .....	695	11,934	2.84	2.38	10.01	94.5	22.55
<b>Black Hills Corp Neal Simpson II .....</b>	<b>406</b>	<b>8,003</b>	<b>.84</b>	<b>1.05</b>	<b>8.54</b>	<b>51.1</b>	<b>8.18</b>
Wyoming .....	406	8,003	.84	1.05	8.54	51.1	8.18
Campbell .....	406	8,003	.84	1.05	8.54	51.1	8.18
<b>Cajun Electric Power Coop Inc Big Cajun No.2 .....</b>	<b>5,394</b>	<b>8,500</b>	<b>.41</b>	<b>.49</b>	<b>5.18</b>	<b>161.1</b>	<b>27.38</b>
Wyoming .....	5,394	8,500	.41	.49	5.18	161.1	27.38
Campbell .....	5,394	8,500	.41	.49	5.18	161.1	27.38
<b>Cardinal Operating Co Cardinal .....</b>	<b>3,698</b>	<b>12,227</b>	<b>1.79</b>	<b>1.46</b>	<b>11.54</b>	<b>165.0</b>	<b>40.34</b>
Kentucky .....	545	12,372	.69	.55	10.13	139.7	34.56
Floyd .....	49	12,203	.70	.58	12.30	139.0	33.94
Knott .....	150	12,473	.68	.54	8.90	140.1	34.95
Magoffin .....	174	12,468	.68	.54	8.90	140.0	34.92
Perry .....	24	12,437	.67	.54	8.92	139.6	34.71
Pike .....	148	12,203	.70	.58	12.30	139.0	33.92
Ohio .....	966	11,931	3.39	2.84	11.82	97.1	23.18
Belmont .....	719	12,000	3.35	2.79	11.77	98.2	23.58
Gallia .....	28	11,139	2.92	2.62	11.80	121.7	27.12
Jackson .....	28	11,139	2.92	2.62	11.80	121.7	27.12
Jefferson .....	86	11,765	3.53	3.00	13.58	62.9	14.81
Monroe .....	76	12,348	4.09	3.31	10.24	99.2	24.49
Vinton .....	29	11,139	2.92	2.62	11.80	121.7	27.12
West Virginia .....	2,186	12,321	1.36	1.10	11.76	200.3	49.36
Boone .....	22	12,022	.67	.56	12.64	140.4	33.75
Brooke .....	427	12,473	3.47	2.79	9.60	383.1	95.56
Kanawha .....	608	12,301	.70	.57	12.41	169.3	41.66
Logan .....	723	12,300	.69	.56	12.00	165.5	40.72
Marshall .....	73	12,246	3.28	2.68	11.06	73.5	18.00
Mingo .....	33	12,023	.67	.56	12.64	140.4	33.75
Webster .....	300	12,266	.93	.76	12.97	124.9	30.64
<b>Carolina Power &amp; Light Co Asheville .....</b>	<b>992</b>	<b>12,711</b>	<b>1.07</b>	<b>.84</b>	<b>10.82</b>	<b>128.3</b>	<b>32.62</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Carolina Power &amp; Light Co Asheville</b>							
Kentucky .....	34	12,534	1.09	0.87	10.68	136.2	34.15
Bell .....	15	12,037	1.14	.95	10.60	137.0	32.98
Harlan .....	2	12,088	1.11	.92	13.50	132.8	32.11
Pike .....	18	12,974	1.04	.80	10.50	135.9	35.27
Virginia .....	838	12,724	1.09	.86	10.82	123.0	31.29
Russell .....	72	12,695	.79	.63	11.04	122.5	31.11
Wise .....	766	12,727	1.12	.88	10.80	123.0	31.31
West Virginia .....	120	12,672	.94	.74	10.89	163.6	41.45
Boone .....	100	12,588	.89	.71	11.58	168.9	42.51
Mingo .....	21	13,083	1.18	.91	7.55	138.8	36.32
<b>Carolina Power &amp; Light Co Cape Fear</b>	<b>782</b>	<b>12,366</b>	<b>1.02</b>	<b>.82</b>	<b>10.59</b>	<b>147.0</b>	<b>36.36</b>
Kentucky .....	492	12,375	1.04	.84	10.15	146.2	36.18
Bell .....	22	12,647	1.22	.96	8.24	148.7	37.61
Floyd .....	60	12,545	.98	.78	8.88	145.6	36.53
Harlan .....	136	12,223	1.10	.90	10.40	146.1	35.72
Martin .....	100	12,300	.90	.73	9.64	149.7	36.83
Perry .....	22	11,617	1.07	.92	12.80	140.8	32.71
Pike .....	151	12,565	1.07	.86	10.67	144.5	36.31
Virginia .....	155	12,258	1.07	.87	13.40	142.3	34.89
Wise .....	155	12,258	1.07	.87	13.40	142.3	34.89
West Virginia .....	135	12,455	.88	.71	8.99	155.4	38.70
Boone .....	28	12,677	.83	.65	10.72	173.0	43.86
Mingo .....	29	12,319	.90	.73	10.40	152.1	37.49
Wayne .....	78	12,426	.90	.72	7.84	150.0	37.29
<b>Carolina Power &amp; Light Co Lee</b>	<b>526</b>	<b>12,766</b>	<b>1.02</b>	<b>.80</b>	<b>9.09</b>	<b>154.1</b>	<b>39.34</b>
Kentucky .....	241	12,612	.97	.77	9.00	150.5	37.97
Floyd .....	8	12,651	1.02	.81	8.90	147.4	37.30
Harlan .....	44	12,876	1.20	.93	9.16	148.0	38.10
Martin .....	122	12,527	.84	.67	8.26	151.4	37.93
Pike .....	67	12,589	1.04	.83	10.27	151.1	38.06
Virginia .....	40	12,676	1.29	1.01	11.68	144.5	36.64
Buchanan .....	10	13,341	1.31	.98	6.65	148.7	39.66
Wise .....	30	12,460	1.28	1.03	13.32	143.1	35.66
West Virginia .....	245	12,933	1.03	.80	8.76	159.1	41.14
Boone .....	130	12,967	.97	.75	9.61	167.8	43.52
Mingo .....	72	13,153	1.23	.93	7.16	147.4	38.77
Nicholas .....	8	12,446	.83	.67	12.30	149.3	37.16
Wayne .....	35	12,463	.89	.72	8.12	152.7	38.07
<b>Carolina Power &amp; Light Co Mayo</b>	<b>1,508</b>	<b>12,050</b>	<b>.66</b>	<b>.54</b>	<b>12.19</b>	<b>181.9</b>	<b>43.84</b>
Kentucky .....	29	12,739	.66	.52	9.16	147.0	37.45
Martin .....	10	12,990	.57	.44	6.80	142.1	36.92
Pike .....	20	12,619	.70	.55	10.29	149.4	37.70
West Virginia .....	1,478	12,037	.66	.54	12.25	182.6	43.97
Mingo .....	1,478	12,037	.66	.54	12.25	182.6	43.97
<b>Carolina Power &amp; Light Co Robinson</b>	<b>411</b>	<b>11,827</b>	<b>1.47</b>	<b>1.24</b>	<b>12.45</b>	<b>147.8</b>	<b>34.96</b>
Kentucky .....	411	11,827	1.47	1.24	12.45	147.8	34.96
Harlan .....	33	11,894	2.00	1.68	10.73	142.5	33.90
Knott .....	137	11,559	1.49	1.29	14.44	146.8	33.94
Perry .....	218	11,919	1.38	1.16	11.71	149.4	35.62
Pike .....	23	12,446	1.38	1.11	10.22	145.9	36.32
<b>Carolina Power &amp; Light Co Roxboro</b>	<b>5,292</b>	<b>12,380</b>	<b>.87</b>	<b>.70</b>	<b>10.81</b>	<b>157.2</b>	<b>38.92</b>
Kentucky .....	1,643	12,373	.96	.78	9.77	142.5	35.26
Johnson .....	287	12,161	1.27	1.04	10.30	139.3	33.87
Martin .....	774	12,363	.91	.74	9.74	141.4	34.95
Pike .....	583	12,490	.89	.71	9.55	145.6	36.36
Virginia .....	21	12,723	1.00	.79	11.30	134.5	34.22
Wise .....	21	12,723	1.00	.79	11.30	134.5	34.22
West Virginia .....	3,628	12,382	.82	.66	11.27	163.9	40.60
Boone .....	1,334	12,488	.88	.70	12.26	166.0	41.47
Logan .....	24	12,495	.90	.72	11.85	138.3	34.57
Mingo .....	1,938	12,295	.77	.62	11.15	166.2	40.87
Wayne .....	333	12,455	.90	.72	7.98	144.1	35.90
Unknown <sup>2</sup> .....	*	12,500	.95	.76	12.00	113.7	28.42

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Carolina Power &amp; Light Co Sutton</b> .....	<b>1,058</b>	<b>12,343</b>	<b>1.00</b>	<b>0.81</b>	<b>10.53</b>	<b>153.1</b>	<b>37.80</b>
Kentucky .....	936	12,293	1.01	.82	10.60	150.8	37.07
Bell .....	44	12,648	1.09	.86	7.42	147.6	37.33
Floyd .....	240	12,432	.98	.79	9.33	150.7	37.47
Harlan .....	97	12,869	.95	.74	7.76	150.0	38.62
Knott .....	107	11,344	1.14	1.01	16.16	153.1	34.74
Letcher .....	34	12,404	.88	.71	10.27	155.2	38.51
Perry .....	152	11,727	.94	.80	13.54	148.2	34.75
Pike .....	263	12,591	1.06	.84	9.41	151.6	38.19
West Virginia .....	122	12,729	.92	.72	10.02	170.6	43.44
Boone .....	105	12,774	.94	.73	9.68	174.3	44.52
Nicholas .....	18	12,462	.82	.66	12.04	148.3	36.96
<b>Carolina Power &amp; Light Co Weatherspoon</b> .....	<b>207</b>	<b>12,563</b>	<b>1.00</b>	<b>.80</b>	<b>9.50</b>	<b>154.8</b>	<b>38.90</b>
Kentucky .....	192	12,523	1.01	.80	9.58	153.1	38.35
Bell .....	29	12,808	1.08	.84	7.79	149.9	38.41
Floyd .....	15	12,397	.98	.79	9.40	153.8	38.14
Harlan .....	109	12,690	.96	.76	8.88	153.8	39.05
Letcher .....	8	12,658	.94	.74	9.40	158.1	40.02
Perry .....	23	11,313	1.12	.99	15.23	151.0	34.15
Pike .....	9	12,683	1.07	.84	10.20	154.1	39.09
West Virginia .....	15	13,074	.91	.70	8.40	176.1	46.05
Boone .....	15	13,074	.91	.70	8.40	176.1	46.05
<b>Cedar Falls City of Streeter</b> .....	<b>2</b>	<b>10,372</b>	<b>.39</b>	<b>.38</b>	<b>5.61</b>	<b>193.0</b>	<b>40.04</b>
Colorado .....	2	10,372	.39	.38	5.61	193.0	40.04
Moffat .....	2	10,372	.39	.38	5.61	193.0	40.04
<b>Central Electric Pwr Coop-MO Chamois</b> .....	<b>159</b>	<b>10,721</b>	<b>2.49</b>	<b>2.32</b>	<b>9.16</b>	<b>126.9</b>	<b>27.22</b>
Illinois .....	142	10,996	2.74	2.50	9.51	127.1	27.94
McDonough .....	9	10,452	2.63	2.51	10.55	133.9	28.00
Randolph .....	133	11,034	2.75	2.49	9.44	126.6	27.94
Missouri .....	2	7,545	1.60	2.12	19.26	67.9	10.24
Ralls .....	1	9,353	4.61	4.93	17.55	124.5	23.29
Unknown <sup>2</sup> .....	1	6,742	.26	.39	20.02	33.0	4.45
Wyoming .....	15	8,527	.24	.28	4.83	131.3	22.39
Campbell .....	15	8,527	.24	.28	4.83	131.3	22.39
<b>Central Hudson Gas &amp; Elec Corp Danskammer</b> .....	<b>814</b>	<b>12,925</b>	<b>.66</b>	<b>.51</b>	<b>8.25</b>	<b>196.4</b>	<b>50.77</b>
Kentucky .....	462	12,822	.65	.51	8.55	193.2	49.55
Martin .....	427	12,797	.65	.51	8.72	193.7	49.58
Pike .....	35	13,123	.63	.48	6.57	187.1	49.12
West Virginia .....	351	13,061	.68	.52	7.86	200.5	52.38
Mingo .....	309	13,048	.68	.52	7.89	203.0	52.98
Nicholas .....	42	13,164	.65	.49	7.63	182.3	48.00
<b>Central Illinois Light Co Duck Creek</b> .....	<b>1,016</b>	<b>10,675</b>	<b>3.48</b>	<b>3.26</b>	<b>8.39</b>	<b>160.4</b>	<b>34.25</b>
Illinois .....	1,016	10,675	3.48	3.26	8.39	160.4	34.25
Fulton .....	25	7,400	3.06	4.13	27.89	59.2	8.75
Jefferson .....	13	11,718	1.62	1.38	7.00	98.3	23.04
Macoupin .....	978	10,745	3.51	3.27	7.91	163.1	35.05
<b>Central Illinois Light Co Edwards</b> .....	<b>1,660</b>	<b>11,249</b>	<b>2.06</b>	<b>1.83</b>	<b>7.49</b>	<b>130.0</b>	<b>29.25</b>
Illinois .....	1,279	10,650	2.50	2.35	7.92	114.5	24.39
Fulton .....	101	10,706	2.68	2.50	7.33	124.8	26.72
Jefferson .....	28	11,785	1.61	1.37	7.10	115.6	27.25
Logan .....	129	10,582	3.16	2.98	9.47	106.3	22.50
McDonough .....	124	11,151	2.71	2.43	6.51	105.1	23.44
Macoupin .....	897	10,549	2.38	2.26	7.99	115.8	24.44
Kentucky .....	381	13,260	.59	.45	6.05	171.8	45.57
Perry .....	42	13,395	.75	.56	5.34	164.6	44.09
Pike .....	339	13,244	.57	.43	6.13	172.8	45.76
<b>Central Illinois Pub Serv Co Grand Tower</b> .....	<b>364</b>	<b>11,203</b>	<b>2.82</b>	<b>2.52</b>	<b>9.93</b>	<b>124.1</b>	<b>27.81</b>
Illinois .....	364	11,203	2.82	2.52	9.93	124.1	27.81
Perry .....	211	11,013	3.02	2.74	9.85	106.5	23.47
Randolph .....	34	11,029	3.02	2.74	9.91	167.3	36.91
Saline .....	75	11,683	2.13	1.83	9.23	112.3	26.23
Williamson .....	43	11,435	2.92	2.55	11.57	194.2	44.42

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Central Illinois Pub Serv Co Hutsonville</b> .....	<b>363</b>	<b>11,337</b>	<b>2.66</b>	<b>2.35</b>	<b>8.47</b>	<b>107.5</b>	<b>24.36</b>
Indiana.....	363	11,337	2.66	2.35	8.47	107.5	24.36
Clay.....	4	11,026	3.14	2.85	12.16	124.9	27.54
Daviess.....	261	11,349	2.67	2.35	8.43	106.6	24.20
Knox.....	10	11,025	2.59	2.35	10.71	124.9	27.54
Sullivan.....	88	11,348	2.63	2.31	8.19	107.4	24.37
<b>Central Illinois Pub Serv Co Coffeen</b> .....	<b>1,860</b>	<b>10,298</b>	<b>1.05</b>	<b>1.02</b>	<b>8.15</b>	<b>167.2</b>	<b>34.44</b>
Colorado.....	45	10,376	.42	.40	5.50	137.0	28.43
Moffat.....	45	10,376	.42	.40	5.50	137.0	28.43
Illinois.....	1,815	10,296	1.07	1.04	8.21	168.0	34.59
Jefferson.....	16	12,150	1.00	.82	10.00	142.3	34.58
Macoupin.....	1,701	10,234	.94	.92	8.13	171.0	35.01
Perry.....	72	11,100	3.30	2.97	9.20	124.7	27.68
Randolph.....	25	10,954	3.06	2.79	10.00	118.6	25.98
<b>Central Illinois Pub Serv Co Newton</b> .....	<b>2,120</b>	<b>11,091</b>	<b>1.10</b>	<b>.99</b>	<b>7.97</b>	<b>182.9</b>	<b>40.58</b>
Colorado.....	31	10,561	.38	.36	7.31	140.2	29.61
Moffat.....	21	10,408	.33	.32	5.79	140.3	29.21
Routt.....	10	10,882	.49	.45	10.50	139.9	30.45
Illinois.....	531	11,485	2.64	2.30	11.55	194.3	44.62
Perry.....	82	11,489	2.35	2.04	10.83	195.1	44.84
Saline.....	8	11,552	2.40	2.08	9.90	194.0	44.82
Williamson.....	441	11,483	2.70	2.35	11.71	194.1	44.58
Indiana.....	754	11,075	.56	.51	7.45	155.3	34.39
Knox.....	754	11,075	.56	.51	7.45	155.3	34.39
Wyoming.....	803	10,867	.62	.57	6.12	203.1	44.14
Carbon.....	803	10,867	.62	.57	6.12	203.1	44.14
<b>Central Illinois Pub Serv Co Meredosia</b> .....	<b>579</b>	<b>10,853</b>	<b>1.75</b>	<b>1.61</b>	<b>6.34</b>	<b>160.9</b>	<b>34.93</b>
Illinois.....	579	10,853	1.75	1.61	6.34	160.9	34.93
Macoupin.....	293	10,234	.95	.93	8.04	159.7	32.68
Schuyler.....	286	11,486	2.57	2.24	4.59	162.0	37.22
<b>Central Iowa Power Coop Fair</b> .....	<b>139</b>	<b>10,929</b>	<b>2.74</b>	<b>2.51</b>	<b>9.37</b>	<b>111.6</b>	<b>24.39</b>
Illinois.....	10	12,183	1.05	.86	6.15	124.3	30.30
Jefferson.....	5	11,950	.96	.80	6.30	123.6	29.54
Saline.....	5	12,403	1.14	.92	6.00	125.0	31.01
Indiana.....	130	10,835	2.87	2.64	9.61	110.5	23.95
Warrick.....	130	10,835	2.87	2.64	9.61	110.5	23.95
<b>Central Louisiana Elec Co Inc Dolet Hills</b> .....	<b>3,213</b>	<b>6,954</b>	<b>.96</b>	<b>1.38</b>	<b>12.16</b>	<b>138.1</b>	<b>19.21</b>
Louisiana.....	3,213	6,954	.96	1.38	12.16	138.1	19.21
De Soto.....	2,437	6,876	1.03	1.49	11.50	141.7	19.49
Red River.....	776	7,199	.74	1.03	14.21	127.2	18.31
<b>Central Louisiana Elec Co Inc Rodemacher</b> .....	<b>2,035</b>	<b>8,728</b>	<b>.47</b>	<b>.54</b>	<b>5.63</b>	<b>151.7</b>	<b>26.49</b>
Wyoming.....	2,035	8,728	.47	.54	5.63	151.7	26.49
Campbell.....	2,035	8,728	.47	.54	5.63	151.7	26.49
<b>Central Operating Co Sporn</b> .....	<b>2,391</b>	<b>12,141</b>	<b>1.36</b>	<b>1.12</b>	<b>12.57</b>	<b>124.6</b>	<b>30.26</b>
West Virginia.....	2,391	12,141	1.36	1.12	12.57	124.6	30.26
Boone.....	108	12,088	1.17	.97	12.47	110.7	26.76
Clay.....	225	12,460	1.19	.96	11.52	175.9	43.84
Fayette.....	261	12,236	1.34	1.10	12.53	124.7	30.51
Kanawha.....	749	12,233	1.17	.96	12.36	134.9	33.01
Monongalia.....	788	12,002	1.60	1.33	13.51	105.5	25.32
Wayne.....	231	12,008	1.38	1.15	11.29	112.9	27.12
Wyoming.....	29	11,427	1.43	1.25	11.93	103.8	23.72
<b>Central Power &amp; Light Co Coletto Creek</b> .....	<b>2,012</b>	<b>10,296</b>	<b>.38</b>	<b>.37</b>	<b>5.77</b>	<b>134.5</b>	<b>27.70</b>
Colorado.....	1,824	10,482	.39	.37	5.77	133.8	28.06
Moffat.....	1,824	10,482	.39	.37	5.77	133.8	28.06
Wyoming.....	188	8,492	.31	.36	5.73	142.9	24.27
Campbell.....	188	8,492	.31	.36	5.73	142.9	24.27
<b>Cincinnati Gas &amp; Electric Co East Bend</b> .....	<b>1,588</b>	<b>12,428</b>	<b>2.59</b>	<b>2.08</b>	<b>9.73</b>	<b>104.6</b>	<b>26.01</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Cincinnati Gas &amp; Electric Co East Bend</b>							
Illinois .....	7	11,384	2.88	2.53	8.20	100.0	22.77
White .....	7	11,384	2.88	2.53	8.20	100.0	22.77
Indiana.....	15	11,265	2.20	1.95	8.41	107.4	24.20
Davies.....	15	11,265	2.20	1.95	8.41	107.4	24.20
Kentucky .....	208	11,813	1.22	1.04	11.34	120.4	28.45
Breathitt .....	3	11,772	.82	.70	11.89	117.3	27.62
Davies.....	3	11,489	3.74	3.26	10.70	100.6	23.12
Floyd.....	8	11,710	1.14	.97	13.57	110.1	25.79
Henderson .....	7	11,105	2.31	2.08	7.70	105.6	23.45
Johnson .....	3	12,340	.97	.79	7.45	125.4	30.95
Knott.....	14	11,499	1.82	1.58	13.45	110.1	25.31
Magoffin .....	23	11,669	1.39	1.19	12.76	141.8	33.09
Martin.....	7	11,743	1.00	.85	13.30	197.4	46.36
Pike.....	127	11,901	.98	.83	10.87	116.1	27.62
Webster.....	12	12,008	1.77	1.47	11.70	115.1	27.64
Ohio.....	313	12,313	4.05	3.29	9.60	93.2	22.95
Belmont.....	251	12,457	4.18	3.35	9.51	91.5	22.79
Harrison .....	32	12,014	4.33	3.60	10.85	88.9	21.35
Jefferson.....	2	12,190	3.76	3.08	11.10	98.6	24.04
Lawrence.....	22	11,658	2.63	2.26	8.39	119.9	27.96
Tuscarawas .....	5	10,152	2.76	2.72	11.00	93.8	19.05
Pennsylvania .....	54	13,034	1.84	1.41	7.50	107.2	27.94
Greene.....	54	13,034	1.84	1.41	7.50	107.2	27.94
West Virginia.....	990	12,587	2.46	1.95	9.59	104.9	26.41
Boone.....	11	11,337	1.01	.89	13.99	118.5	26.86
Brooke.....	55	12,386	3.70	2.99	9.80	87.9	21.76
Clay.....	5	12,447	.74	.59	11.40	123.7	30.79
Kanawha .....	245	12,017	.81	.67	12.37	122.7	29.49
Marshall .....	239	12,149	4.23	3.48	11.49	84.3	20.47
Mingo.....	8	12,869	.85	.66	6.84	127.0	32.69
Monongalia .....	421	13,241	2.35	1.77	6.70	107.4	28.46
Wayne.....	4	10,462	.87	.83	18.80	99.3	20.78
<b>Cincinnati Gas &amp; Electric Co Miami Fort.....</b>	<b>2,993</b>	<b>12,222</b>	<b>1.14</b>	<b>.93</b>	<b>11.09</b>	<b>125.5</b>	<b>30.67</b>
Illinois .....	9	11,609	2.88	2.48	7.90	106.8	24.80
White .....	9	11,609	2.88	2.48	7.90	106.8	24.80
Indiana.....	14	10,929	2.27	2.07	8.78	107.4	23.48
Davies.....	14	10,929	2.27	2.07	8.78	107.4	23.48
Kentucky .....	570	11,890	1.06	.89	11.34	121.1	28.79
Breathitt .....	5	11,807	.81	.69	11.87	116.7	27.56
Davies.....	10	11,112	2.73	2.46	8.60	99.4	22.09
Floyd.....	110	11,791	.72	.61	12.62	117.6	27.73
Johnson .....	29	11,998	1.09	.91	9.57	121.7	29.20
Knott.....	35	11,768	2.24	1.91	12.07	117.5	27.65
Magoffin .....	49	11,744	1.05	.89	10.81	135.1	31.74
Martin.....	31	12,146	.75	.62	10.55	165.5	40.20
Perry.....	30	12,267	.63	.52	9.96	131.2	32.19
Pike.....	265	11,920	1.05	.88	11.35	114.9	27.39
Webster.....	5	12,008	1.77	1.47	11.70	115.6	27.76
Ohio.....	115	12,255	4.03	3.29	9.88	91.4	22.41
Belmont.....	98	12,408	4.16	3.35	9.73	90.3	22.41
Harrison .....	5	12,095	4.55	3.76	11.30	88.5	21.41
Lawrence.....	3	11,594	2.59	2.23	8.70	119.9	27.80
Tuscarawas .....	8	10,835	2.73	2.52	11.18	96.8	20.97
Pennsylvania .....	110	12,968	1.83	1.41	7.80	107.6	27.92
Greene.....	110	12,968	1.83	1.41	7.80	107.6	27.92
West Virginia.....	2,175	12,281	.96	.78	11.28	129.5	31.80
Boone.....	44	11,616	.77	.66	13.05	120.5	28.01
Brooke.....	13	12,403	3.74	3.02	9.70	84.8	21.04
Clay.....	312	12,327	.69	.56	11.47	122.7	30.25
Fayette.....	4	11,384	2.73	2.40	18.12	89.1	20.29
Kanawha .....	1,437	12,165	.72	.60	11.97	136.9	33.30
Logan.....	47	12,126	.67	.55	9.70	123.1	29.85
Marshall .....	28	12,106	4.15	3.43	11.74	83.0	20.10
Mingo.....	40	12,163	.77	.63	9.74	126.3	30.71
Monongalia .....	227	13,215	2.39	1.81	6.83	106.9	28.24
Wayne.....	23	11,810	.63	.53	10.61	127.3	30.07

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Cincinnati Gas &amp; Electric Co Beckjord</b> .....	<b>2,564</b>	<b>12,133</b>	<b>1.53</b>	<b>1.26</b>	<b>10.84</b>	<b>112.0</b>	<b>27.18</b>
Kentucky .....	910	11,928	1.01	.85	10.81	116.1	27.70
Bell .....	2	13,000	1.25	.96	9.40	117.1	30.45
Breathitt .....	45	11,724	.99	.85	12.01	114.6	26.88
Floyd .....	84	11,852	.93	.78	12.38	111.9	26.53
Johnson .....	40	12,323	1.05	.85	8.08	124.2	30.62
Knott .....	28	11,605	1.57	1.35	13.04	111.3	25.84
Magoffin .....	104	11,528	1.25	1.08	11.96	112.2	25.88
Martin .....	18	12,010	.80	.67	12.13	166.0	39.88
Perry .....	7	12,551	.99	.79	8.30	124.5	31.25
Pike .....	583	12,001	.96	.80	10.37	115.5	27.71
Ohio .....	270	12,406	4.03	3.25	9.84	95.3	23.65
Belmont .....	247	12,469	4.08	3.28	9.64	95.3	23.76
Harrison .....	2	12,092	4.67	3.86	11.10	93.1	22.52
Jefferson .....	18	11,767	3.53	3.00	12.08	95.6	22.49
Tuscarawas .....	3	11,503	2.74	2.38	11.30	98.3	22.61
Pennsylvania .....	197	13,038	1.88	1.44	7.48	107.2	27.94
Greene .....	197	13,038	1.88	1.44	7.48	107.2	27.94
West Virginia .....	1,187	12,078	1.30	1.08	11.64	113.7	27.47
Boone .....	58	11,380	.98	.86	14.71	117.8	26.82
Clay .....	23	12,205	.75	.61	11.99	125.9	30.73
Kanawha .....	807	12,034	.84	.70	11.84	118.7	28.57
Logan .....	43	12,033	.83	.69	11.33	117.4	28.26
Marshall .....	118	12,115	4.20	3.47	11.61	82.6	20.01
Mingo .....	10	11,902	.85	.71	10.32	119.1	28.36
Monongalia .....	92	13,225	2.41	1.83	6.83	105.8	27.97
Wayne .....	35	11,124	.84	.75	15.25	106.1	23.60
<b>Cincinnati Gas &amp; Electric Co Zimmer</b> .....	<b>3,921</b>	<b>12,100</b>	<b>3.86</b>	<b>3.19</b>	<b>10.03</b>	<b>95.1</b>	<b>23.03</b>
Kentucky .....	93	11,712	2.52	2.15	9.49	115.7	27.11
Daviess .....	4	11,489	3.74	3.26	10.70	102.3	23.51
Floyd .....	5	11,865	1.78	1.50	12.69	110.2	26.16
Knott .....	5	11,994	3.02	2.52	11.72	111.3	26.70
Magoffin .....	3	11,646	.96	.82	10.70	111.4	25.95
Pike .....	77	11,698	2.53	2.17	9.04	117.2	27.41
Ohio .....	3,600	12,097	3.96	3.28	10.00	94.3	22.81
Belmont .....	1,662	12,361	4.26	3.45	9.99	88.7	21.93
Harrison .....	1,159	12,043	4.41	3.66	10.96	87.2	21.01
Jefferson .....	19	12,098	3.81	3.15	11.52	94.5	22.87
Lawrence .....	738	11,615	2.64	2.27	8.47	118.4	27.50
Vinton .....	22	11,101	2.80	2.52	10.30	122.8	27.26
Pennsylvania .....	21	12,917	2.11	1.64	8.28	109.3	28.23
Greene .....	21	12,917	2.11	1.64	8.28	109.3	28.23
West Virginia .....	208	12,253	2.85	2.33	10.97	99.3	24.33
Boone .....	12	11,260	1.18	1.05	14.40	116.4	26.21
Clay .....	5	12,267	.69	.56	11.60	121.5	29.81
Fayette .....	20	11,902	3.50	2.94	14.90	88.5	21.07
Kanawha .....	35	11,982	.81	.68	11.00	122.2	29.27
Marshall .....	78	12,143	4.20	3.46	11.44	82.6	20.07
Monongalia .....	57	12,903	2.61	2.02	8.18	105.9	27.33
<b>Cleveland Electric Illum Co Ashtabula</b> .....	<b>748</b>	<b>12,520</b>	<b>3.90</b>	<b>3.11</b>	<b>8.78</b>	<b>136.2</b>	<b>34.10</b>
Ohio .....	748	12,520	3.90	3.11	8.78	136.2	34.10
Belmont .....	681	12,574	3.90	3.10	8.62	138.5	34.84
Columbiana .....	29	12,119	3.76	3.10	10.39	111.8	27.11
Tuscarawas .....	38	11,861	3.87	3.26	10.55	110.2	26.13
<b>Cleveland Electric Illum Co Avon Lake</b> .....	<b>1,634</b>	<b>12,713</b>	<b>.96</b>	<b>.75</b>	<b>9.51</b>	<b>152.9</b>	<b>38.87</b>
Kentucky .....	64	12,271	.89	.73	10.14	150.0	36.81
Martin .....	40	12,104	.89	.74	10.28	148.5	35.96
Pike .....	24	12,548	.90	.72	9.91	152.3	38.23
Ohio .....	208	12,539	2.09	1.67	9.38	122.9	30.81
Columbiana .....	201	12,544	2.07	1.65	9.35	123.0	30.87
Holmes .....	7	12,400	2.85	2.30	10.20	117.9	29.24
West Virginia .....	1,362	12,761	.79	.62	9.51	157.5	40.20
Mingo .....	1,362	12,761	.79	.62	9.51	157.5	40.20
<b>Cleveland Electric Illum Co Eastlake</b> .....	<b>2,493</b>	<b>12,996</b>	<b>2.39</b>	<b>1.84</b>	<b>7.77</b>	<b>131.4</b>	<b>34.16</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Cleveland Electric Illum Co Eastlake</b>							
Ohio .....	1,015	12,607	3.52	2.80	9.11	136.2	34.35
Belmont.....	719	12,669	4.09	3.23	9.09	142.0	35.98
Columbiana.....	296	12,458	2.15	1.72	9.19	122.0	30.40
Pennsylvania .....	1,372	13,248	1.56	1.18	6.88	128.9	34.14
Greene.....	861	13,182	1.58	1.20	6.82	129.7	34.21
Washington.....	511	13,358	1.53	1.15	6.97	127.4	34.03
West Virginia.....	106	13,454	2.20	1.64	6.54	120.6	32.45
Monongalia.....	106	13,454	2.20	1.64	6.54	120.6	32.45
<b>Cleveland Electric Illum Co Lake Shore.....</b>	<b>63</b>	<b>9,016</b>	<b>.27</b>	<b>.30</b>	<b>4.80</b>	<b>149.9</b>	<b>27.04</b>
Montana .....	25	9,034	.27	.30	4.77	149.7	27.05
Big Horn.....	25	9,034	.27	.30	4.77	149.7	27.05
Wyoming .....	38	9,004	.27	.30	4.81	150.1	27.03
Converse.....	38	9,004	.27	.30	4.81	150.1	27.03
<b>Colorado Springs City of Drake.....</b>	<b>613</b>	<b>10,645</b>	<b>.39</b>	<b>.37</b>	<b>6.24</b>	<b>171.3</b>	<b>36.47</b>
Colorado.....	613	10,645	.39	.37	6.24	171.3	36.47
Moffat.....	509	10,473	.38	.36	5.78	190.3	39.87
Routt.....	104	11,484	.45	.39	8.46	86.7	19.91
<b>Colorado Springs City of Nixon.....</b>	<b>550</b>	<b>10,963</b>	<b>.44</b>	<b>.41</b>	<b>8.47</b>	<b>101.7</b>	<b>22.30</b>
Colorado.....	537	11,021	.45	.41	8.56	102.1	22.50
Moffat.....	52	10,327	.38	.37	6.06	195.8	40.43
Routt.....	485	11,095	.46	.41	8.82	92.8	20.59
Wyoming.....	13	8,593	.28	.33	4.79	80.0	13.75
Campbell.....	13	8,593	.28	.33	4.79	80.0	13.75
<b>Columbia City of Columbia.....</b>	<b>52</b>	<b>13,289</b>	<b>.90</b>	<b>.68</b>	<b>7.95</b>	<b>209.7</b>	<b>55.74</b>
Kentucky.....	52	13,289	.90	.68	7.95	209.7	55.74
Pike.....	52	13,289	.90	.68	7.95	209.7	55.74
<b>Columbus Southern Power Co Picway.....</b>	<b>200</b>	<b>11,565</b>	<b>3.35</b>	<b>2.90</b>	<b>9.65</b>	<b>98.8</b>	<b>22.85</b>
Ohio.....	200	11,565	3.35	2.90	9.65	98.8	22.85
Perry.....	150	11,614	3.44	2.97	9.42	97.1	22.57
Vinton.....	50	11,416	3.07	2.69	10.36	103.9	23.72
<b>Columbus Southern Power Co Conesville.....</b>	<b>3,571</b>	<b>11,850</b>	<b>2.78</b>	<b>2.34</b>	<b>8.93</b>	<b>144.7</b>	<b>34.30</b>
Ohio.....	3,571	11,850	2.78	2.34	8.93	144.7	34.30
Belmont.....	293	11,631	2.89	2.48	10.23	131.4	30.56
Coshocton.....	1,727	11,903	2.69	2.26	7.18	177.7	42.30
Gallia.....	1	11,164	3.66	3.28	10.90	180.5	40.30
Guernsey.....	28	11,321	3.07	2.71	13.20	94.9	21.48
Harrison.....	543	12,516	2.90	2.32	8.77	113.6	28.45
Holmes.....	13	10,510	3.73	3.55	14.36	90.1	18.93
Jackson.....	3	10,960	3.59	3.27	11.95	166.8	36.56
Jefferson.....	299	11,930	2.36	1.98	11.77	102.2	24.38
Perry.....	353	11,182	2.73	2.44	11.94	116.1	25.96
Pike.....	7	11,451	3.30	2.88	9.90	91.5	20.96
Tuscarawas.....	301	11,395	3.32	2.92	11.01	107.0	24.38
Vinton.....	1	11,164	3.66	3.28	10.90	180.5	40.30
<b>Commonwealth Edison Co Waukegan.....</b>	<b>1,673</b>	<b>8,716</b>	<b>.34</b>	<b>.38</b>	<b>5.42</b>	<b>186.5</b>	<b>32.52</b>
Wyoming.....	1,673	8,716	.34	.38	5.42	186.5	32.52
Campbell.....	1,355	8,711	.35	.40	5.38	164.7	28.69
Converse.....	318	8,738	.29	.34	5.60	279.5	48.85
<b>Commonwealth Edison Co Crawford.....</b>	<b>1,262</b>	<b>9,050</b>	<b>.32</b>	<b>.36</b>	<b>4.87</b>	<b>236.7</b>	<b>42.84</b>
Montana.....	442	9,581	.35	.37	4.23	257.0	49.26
Big Horn.....	442	9,581	.35	.37	4.23	257.0	49.26
Wyoming.....	820	8,763	.30	.35	5.22	224.7	39.38
Campbell.....	754	8,763	.31	.35	5.21	215.9	37.84
Converse.....	66	8,766	.28	.32	5.37	324.6	56.91
<b>Commonwealth Edison Co Fisk.....</b>	<b>476</b>	<b>9,337</b>	<b>.34</b>	<b>.37</b>	<b>4.60</b>	<b>239.9</b>	<b>44.80</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Commonwealth Edison Co Fisk</b>							
Montana .....	332	9,585	0.35	0.37	4.27	250.5	48.03
Big Horn .....	332	9,585	.35	.37	4.27	250.5	48.03
Wyoming .....	144	8,767	.32	.36	5.34	213.0	37.35
Campbell .....	136	8,771	.32	.36	5.31	207.0	36.31
Converse .....	8	8,698	.30	.35	5.89	316.3	55.01
<b>Commonwealth Edison Co Joliet</b> .....	<b>3,336</b>	<b>8,895</b>	<b>.32</b>	<b>.36</b>	<b>5.12</b>	<b>203.9</b>	<b>36.28</b>
Montana .....	472	9,605	.37	.39	4.23	235.6	45.26
Big Horn .....	472	9,605	.37	.39	4.23	235.6	45.26
Wyoming .....	2,864	8,779	.32	.36	5.27	198.2	34.80
Campbell .....	2,812	8,779	.32	.36	5.27	200.2	35.15
Converse .....	52	8,769	.26	.30	5.20	88.3	15.49
<b>Commonwealth Edison Co Kincaid</b> .....	<b>1,636</b>	<b>11,530</b>	<b>.58</b>	<b>.50</b>	<b>7.67</b>	<b>138.9</b>	<b>32.03</b>
Illinois .....	137	10,701	2.06	1.92	7.70	101.6	21.74
Macoupin .....	137	10,701	2.06	1.92	7.70	101.6	21.74
Utah .....	1,284	11,846	.43	.37	7.96	138.1	32.71
Carbon .....	409	11,744	.45	.39	7.70	136.9	32.15
Emery .....	875	11,893	.42	.36	8.09	138.6	32.98
Wyoming .....	215	10,177	.51	.50	5.86	169.4	34.48
Campbell .....	193	10,217	.51	.50	5.84	164.3	33.57
Carbon .....	11	10,890	.67	.62	6.90	131.8	28.71
Converse .....	11	8,769	.26	.30	5.20	320.6	56.23
<b>Commonwealth Edison Co Powerton</b> .....	<b>4,612</b>	<b>8,786</b>	<b>.32</b>	<b>.37</b>	<b>5.09</b>	<b>262.9</b>	<b>46.19</b>
Illinois .....	79	11,171	2.86	2.56	7.14	110.3	24.65
McDonough .....	*	11,110	2.65	2.39	7.00	112.9	25.09
Macoupin .....	79	11,171	2.86	2.56	7.14	110.3	24.65
Montana .....	336	9,550	.35	.37	4.24	242.2	46.26
Big Horn .....	336	9,550	.35	.37	4.24	242.2	46.26
Wyoming .....	4,197	8,680	.27	.31	5.12	268.4	46.59
Campbell .....	2,479	8,634	.26	.30	4.85	245.9	42.46
Converse .....	1,718	8,745	.29	.33	5.51	300.5	52.56
<b>Commonwealth Edison Co State Line</b> .....	<b>1,016</b>	<b>9,452</b>	<b>.33</b>	<b>.35</b>	<b>4.29</b>	<b>245.4</b>	<b>46.40</b>
Montana .....	869	9,581	.35	.37	4.25	243.3	46.61
Big Horn .....	869	9,581	.35	.37	4.25	243.3	46.61
Wyoming .....	147	8,691	.22	.26	4.54	259.6	45.12
Campbell .....	147	8,691	.22	.26	4.54	259.6	45.12
<b>Commonwealth Edison Co Will County</b> .....	<b>2,750</b>	<b>8,911</b>	<b>.29</b>	<b>.32</b>	<b>4.94</b>	<b>260.0</b>	<b>46.33</b>
Montana .....	580	9,588	.35	.37	4.29	259.4	49.74
Big Horn .....	580	9,588	.35	.37	4.29	259.4	49.74
Utah .....	11	11,672	.49	.42	6.90	151.8	35.44
Carbon .....	11	11,672	.49	.42	6.90	151.8	35.44
Wyoming .....	2,159	8,715	.27	.31	5.11	260.9	45.47
Campbell .....	1,356	8,696	.25	.29	4.86	234.2	40.74
Converse .....	803	8,745	.29	.33	5.53	305.7	53.46
<b>Consumers Power Co Campbell</b> .....	<b>3,530</b>	<b>11,345</b>	<b>.63</b>	<b>.55</b>	<b>9.31</b>	<b>155.3</b>	<b>35.23</b>
Illinois .....	10	12,250	.90	.73	5.50	146.7	35.94
Jefferson .....	10	12,250	.90	.73	5.50	146.7	35.94
Kentucky .....	853	12,710	.78	.61	9.35	163.5	41.56
Floyd .....	447	12,629	.83	.66	9.83	165.3	41.75
Knott .....	50	12,315	.82	.66	11.09	162.8	40.11
Letcher .....	60	13,141	.87	.66	6.97	162.9	42.82
Pike .....	295	12,813	.68	.53	8.80	161.0	41.27
West Virginia.....	1,639	12,214	.76	.62	12.13	170.5	41.65
Boone .....	1,299	12,175	.78	.64	12.38	171.2	41.69
Logan .....	339	12,366	.68	.55	11.18	167.8	41.51
Wyoming .....	1,028	8,817	.29	.33	4.80	112.0	19.74
Campbell .....	1,028	8,817	.29	.33	4.80	112.0	19.74
<b>Consumers Power Co Cobb</b> .....	<b>902</b>	<b>10,037</b>	<b>.66</b>	<b>.66</b>	<b>7.83</b>	<b>131.2</b>	<b>26.34</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Consumers Power Co Cobb</b>							
Illinois .....	19	12,378	1.00	0.81	5.20	147.0	36.39
Jefferson .....	19	12,378	1.00	.81	5.20	147.0	36.39
Kentucky .....	28	12,296	.92	.75	10.85	162.3	39.91
Floyd .....	18	11,945	.91	.76	12.12	163.5	39.07
Knott .....	10	12,920	.94	.73	8.60	160.3	41.42
Montana .....	646	9,084	.51	.56	6.62	119.9	21.78
Big Horn .....	646	9,084	.51	.56	6.62	119.9	21.78
Pennsylvania .....	49	13,144	1.67	1.27	6.95	139.1	36.58
Greene .....	49	13,144	1.67	1.27	6.95	139.1	36.58
West Virginia .....	160	12,264	.89	.73	12.74	155.4	38.11
Nicholas .....	160	12,264	.89	.73	12.74	155.4	38.11
<b>Consumers Power Co Karn</b>	<b>1,092</b>	<b>12,209</b>	<b>.85</b>	<b>.70</b>	<b>12.14</b>	<b>154.8</b>	<b>37.80</b>
Kentucky .....	99	12,352	.94	.76	10.43	156.8	38.73
Breathitt .....	9	12,300	1.00	.81	11.00	160.4	39.46
Floyd .....	59	12,430	.93	.75	10.32	157.4	39.12
Perry .....	10	12,500	1.00	.80	11.00	154.4	38.60
Pike .....	20	12,071	.91	.76	10.20	154.5	37.30
West Virginia .....	993	12,195	.84	.69	12.31	154.6	37.71
Boone .....	695	12,117	.86	.71	12.64	156.9	38.02
Logan .....	11	12,700	.68	.54	11.10	154.0	39.12
Nicholas .....	287	12,365	.81	.66	11.56	149.2	36.91
<b>Consumers Power Co Weadock</b>	<b>1,087</b>	<b>10,352</b>	<b>.61</b>	<b>.59</b>	<b>8.57</b>	<b>134.5</b>	<b>27.85</b>
Kentucky .....	10	12,402	.85	.69	8.10	155.3	38.52
Floyd .....	10	12,402	.85	.69	8.10	155.3	38.52
Montana .....	390	9,104	.50	.55	6.48	120.5	21.93
Big Horn .....	390	9,104	.50	.55	6.48	120.5	21.93
West Virginia .....	454	12,162	.89	.73	12.40	150.1	36.52
Boone .....	256	12,113	.85	.70	12.64	156.7	37.96
Nicholas .....	198	12,226	.94	.77	12.09	141.7	34.65
Wyoming .....	232	8,820	.24	.28	4.61	115.6	20.40
Campbell .....	232	8,820	.24	.28	4.61	115.6	20.40
<b>Consumers Power Co Whiting</b>	<b>691</b>	<b>12,344</b>	<b>.88</b>	<b>.71</b>	<b>11.17</b>	<b>149.1</b>	<b>36.80</b>
Kentucky .....	330	12,488	.88	.70	10.06	150.5	37.59
Breathitt .....	65	12,417	.90	.72	9.86	152.3	37.83
Floyd .....	126	12,389	.90	.73	10.55	149.0	36.92
Perry .....	10	12,500	1.00	.80	10.98	152.6	38.15
Pike .....	120	12,628	.83	.66	9.57	151.1	38.15
Unknown <sup>2</sup> .....	10	12,500	.88	.70	10.00	148.2	37.05
West Virginia .....	361	12,212	.88	.72	12.19	147.7	36.08
Boone .....	250	12,140	.90	.74	12.34	148.4	36.04
Logan .....	21	12,190	.75	.62	11.50	157.0	38.28
Nicholas .....	90	12,417	.86	.69	11.94	143.7	35.70
<b>Coop Power Assn Coal Creek</b>	<b>7,162</b>	<b>6,270</b>	<b>.68</b>	<b>1.09</b>	<b>11.23</b>	<b>78.5</b>	<b>9.84</b>
North Dakota .....	7,162	6,270	.68	1.09	11.23	78.5	9.84
McLean .....	7,162	6,270	.68	1.09	11.23	78.5	9.84
<b>Dairyland Power Coop Alma-Madgett</b>	<b>1,011</b>	<b>9,152</b>	<b>.38</b>	<b>.42</b>	<b>4.65</b>	<b>123.4</b>	<b>22.59</b>
Illinois .....	151	12,084	1.06	.88	5.27	128.7	31.11
Jefferson .....	151	12,084	1.06	.88	5.27	128.7	31.11
Wyoming .....	860	8,638	.26	.30	4.54	122.1	21.10
Campbell .....	843	8,634	.26	.30	4.54	122.3	21.13
Converse .....	17	8,847	.21	.24	4.40	112.6	19.92
<b>Dairyland Power Coop Genoa No.3</b>	<b>929</b>	<b>10,449</b>	<b>.61</b>	<b>.59</b>	<b>4.86</b>	<b>120.0</b>	<b>25.07</b>
Illinois .....	451	12,122	1.03	.85	5.29	127.5	30.92
Jefferson .....	451	12,122	1.03	.85	5.29	127.5	30.92
Wyoming .....	477	8,867	.22	.24	4.45	110.2	19.54
Campbell .....	202	8,886	.22	.25	4.40	110.3	19.60
Converse .....	275	8,853	.21	.24	4.49	110.1	19.49
<b>Dayton Power &amp; Light Co Stuart</b>	<b>5,558</b>	<b>11,643</b>	<b>.84</b>	<b>.72</b>	<b>13.78</b>	<b>134.7</b>	<b>31.36</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Dayton Power &amp; Light Co Stuart</b>							
Kentucky .....	3,008	11,819	0.84	0.71	13.12	152.4	36.02
Breathitt .....	67	11,180	.98	.87	14.91	99.1	22.17
Floyd .....	174	11,129	.89	.80	14.01	103.8	23.09
Johnson .....	20	11,050	.82	.74	14.79	104.8	23.17
Lawrence .....	156	12,102	.88	.73	10.86	133.4	32.29
Magoffin .....	36	11,303	.79	.70	13.33	103.0	23.28
Martin .....	16	11,309	.86	.76	11.70	108.2	24.47
Perry .....	1,163	11,601	.84	.72	14.35	171.8	39.85
Pike .....	1,377	12,120	.82	.68	12.13	149.1	36.15
West Virginia .....	2,550	11,435	.83	.73	14.56	113.1	25.86
Boone .....	702	11,492	.79	.69	15.29	104.6	24.04
Clay .....	147	12,104	.74	.61	12.71	101.1	24.47
Fayette .....	3	11,844	.73	.62	14.40	111.3	26.36
Kanawha .....	193	11,492	.83	.72	15.12	146.9	33.76
Logan .....	78	11,117	.78	.70	14.75	104.1	23.14
Mingo .....	156	11,081	.92	.83	14.65	100.9	22.36
Wayne .....	1,270	11,379	.86	.75	14.26	116.1	26.43
<b>Dayton Power &amp; Light Co Hutchings</b>	<b>257</b>	<b>12,326</b>	<b>.81</b>	<b>.65</b>	<b>11.35</b>	<b>137.8</b>	<b>33.97</b>
Kentucky .....	78	12,072	.77	.64	10.57	139.9	33.78
Perry .....	78	12,072	.77	.64	10.57	139.9	33.78
West Virginia .....	178	12,437	.82	.66	11.70	136.9	34.06
Clay .....	38	12,439	.81	.65	11.82	141.9	35.30
Kanawha .....	1	11,832	.68	.57	7.80	132.3	31.31
Nicholas .....	139	12,440	.83	.66	11.69	135.6	33.73
<b>Dayton Power &amp; Light Co Killen</b>	<b>1,731</b>	<b>12,043</b>	<b>.63</b>	<b>.52</b>	<b>13.03</b>	<b>131.8</b>	<b>31.75</b>
Kentucky .....	291	11,767	.63	.54	12.82	113.1	26.61
Floyd .....	11	12,224	.68	.55	10.95	118.7	29.01
Lawrence .....	5	12,307	.70	.57	10.10	120.2	29.59
Pike .....	275	11,739	.63	.53	12.94	112.7	26.46
West Virginia .....	1,440	12,099	.63	.52	13.07	135.5	32.79
Boone .....	197	11,977	.64	.53	13.53	113.6	27.21
Kanawha .....	444	12,057	.62	.51	14.06	110.5	26.65
Lincoln .....	33	12,178	.59	.49	10.70	117.7	28.67
Logan .....	656	12,191	.64	.52	12.61	162.3	39.57
Mingo .....	67	12,116	.59	.49	10.98	121.8	29.52
Wayne .....	43	11,591	.58	.50	12.98	114.5	26.54
<b>Delmarva Power &amp; Light Co Edgemoor</b>	<b>502</b>	<b>12,886</b>	<b>.76</b>	<b>.59</b>	<b>9.69</b>	<b>160.2</b>	<b>41.29</b>
Maryland .....	15	12,868	.69	.54	10.30	161.0	41.43
Garrett .....	15	12,868	.69	.54	10.30	161.0	41.43
Pennsylvania .....	*	12,559	.82	.65	10.42	153.1	38.46
Fayette .....	*	12,559	.82	.65	10.42	153.1	38.46
West Virginia .....	487	12,887	.77	.59	9.67	160.2	41.28
Mingo .....	18	13,035	.73	.56	8.28	171.3	44.66
Nicholas .....	163	12,845	.73	.57	9.59	160.3	41.17
Webster .....	306	12,900	.79	.61	9.80	159.5	41.14
<b>Delmarva Power &amp; Light Co Indian River</b>	<b>1,243</b>	<b>13,074</b>	<b>1.11</b>	<b>.85</b>	<b>8.33</b>	<b>159.1</b>	<b>41.60</b>
Maryland .....	262	13,158	1.41	1.07	9.26	149.7	39.38
Garrett .....	262	13,158	1.41	1.07	9.26	149.7	39.38
Pennsylvania .....	391	13,271	1.44	1.08	6.73	146.3	38.84
Greene .....	30	13,224	1.50	1.14	6.61	156.5	41.38
Washington .....	354	13,294	1.44	1.08	6.63	145.2	38.59
Unknown <sup>2</sup> .....	7	12,335	1.24	1.01	12.01	164.1	40.48
West Virginia .....	590	12,907	.76	.59	8.99	172.1	44.42
Mingo .....	264	13,128	.72	.55	7.39	174.4	45.79
Nicholas .....	73	12,463	.67	.54	11.12	169.6	42.28
Webster .....	254	12,804	.82	.64	10.04	170.2	43.59
<b>Deseret Generation &amp; Tran Coop Bonanza</b>	<b>1,276</b>	<b>10,956</b>	<b>.42</b>	<b>.38</b>	<b>8.97</b>	<b>179.0</b>	<b>39.22</b>
Colorado .....	1,276	10,956	.42	.38	8.97	179.0	39.22
Rio Blanco .....	1,276	10,956	.42	.38	8.97	179.0	39.22
<b>Detroit Edison Co Belle River</b>	<b>3,974</b>	<b>9,536</b>	<b>.35</b>	<b>.37</b>	<b>4.20</b>	<b>150.4</b>	<b>28.68</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Detroit Edison Co Belle River</b>							
Montana .....	3,894	9,552	0.36	0.37	4.19	151.3	28.90
Big Horn .....	3,894	9,552	.36	.37	4.19	151.3	28.90
Wyoming .....	80	8,756	.20	.23	4.44	104.2	18.26
Campbell .....	80	8,756	.20	.23	4.44	104.2	18.26
<b>Detroit Edison Co Harbor Beach</b>	<b>53</b>	<b>13,066</b>	<b>.91</b>	<b>.69</b>	<b>7.38</b>	<b>181.9</b>	<b>47.53</b>
Kentucky .....	36	12,923	.69	.54	7.79	187.8	48.55
Knott .....	11	12,580	.83	.66	8.20	153.4	38.60
Martin .....	13	13,138	.56	.43	6.70	224.2	58.91
Pike .....	12	13,003	.71	.55	8.60	178.6	46.45
Pennsylvania .....	10	13,188	1.63	1.23	6.56	133.5	35.20
Greene .....	4	13,142	1.68	1.28	6.65	129.3	33.99
Washington .....	6	13,218	1.59	1.20	6.50	136.2	36.01
Virginia .....	7	13,627	.98	.72	6.40	219.7	59.88
Buchanan .....	7	13,627	.98	.72	6.40	219.7	59.88
<b>Detroit Edison Co Marysville</b>	<b>46</b>	<b>12,631</b>	<b>1.00</b>	<b>.79</b>	<b>8.15</b>	<b>191.7</b>	<b>48.43</b>
Kentucky .....	35	12,472	.79	.63	8.62	212.3	52.97
Knott .....	11	12,382	.77	.62	8.80	186.4	46.16
Martin .....	24	12,513	.79	.63	8.54	224.1	56.08
Pennsylvania .....	11	13,139	1.68	1.28	6.65	129.5	34.02
Greene .....	11	13,139	1.68	1.28	6.65	129.5	34.02
<b>Detroit Edison Co Monroe</b>	<b>7,836</b>	<b>10,391</b>	<b>.68</b>	<b>.65</b>	<b>5.78</b>	<b>119.3</b>	<b>24.79</b>
Kentucky .....	859	12,761	1.03	.81	8.14	163.8	41.80
Breathitt .....	22	12,415	1.23	.99	8.56	138.2	34.32
Floyd .....	164	12,730	1.28	1.00	7.90	161.2	41.04
Knott .....	118	12,590	.91	.72	8.54	145.5	36.64
Letcher .....	85	12,779	1.18	.92	8.42	139.1	35.56
Martin .....	222	12,749	.86	.67	7.95	206.0	52.54
Pike .....	237	12,928	.98	.76	8.09	147.7	38.18
Unknown <sup>2</sup> .....	11	12,229	1.43	1.17	9.50	136.1	33.29
Pennsylvania .....	1,784	13,213	1.59	1.21	6.76	118.8	31.39
Greene .....	1,244	13,193	1.66	1.25	6.78	114.7	30.27
Washington .....	540	13,258	1.45	1.09	6.71	128.1	33.97
West Virginia .....	316	12,942	1.29	1.00	8.42	146.8	38.01
Logan .....	19	12,160	.89	.73	13.46	135.8	33.02
Mingo .....	172	13,051	1.51	1.16	7.52	145.3	37.92
Nicholas .....	125	12,911	1.04	.81	8.90	150.6	38.89
Wyoming .....	4,877	8,776	.25	.28	4.83	105.6	18.53
Campbell .....	4,283	8,780	.25	.28	4.75	105.4	18.51
Converse .....	594	8,747	.22	.25	5.37	106.9	18.70
<b>Detroit Edison Co River Rouge</b>	<b>1,321</b>	<b>10,688</b>	<b>.56</b>	<b>.52</b>	<b>7.87</b>	<b>132.4</b>	<b>28.31</b>
Kentucky .....	351	12,742	.82	.65	8.24	159.6	40.67
Knott .....	144	12,584	.88	.70	8.44	148.5	37.37
Martin .....	62	12,491	.93	.74	8.81	217.2	54.25
Pike .....	145	13,007	.72	.55	7.79	146.6	38.15
West Virginia .....	332	12,176	.85	.70	13.10	141.2	34.40
Logan .....	311	12,129	.86	.71	13.35	140.2	34.01
Mingo .....	21	12,871	.77	.60	9.40	156.0	40.16
Wyoming .....	638	8,783	.26	.30	4.94	104.4	18.34
Campbell .....	536	8,792	.27	.31	4.87	104.4	18.36
Converse .....	102	8,738	.21	.24	5.35	104.4	18.25
<b>Detroit Edison Co St Clair</b>	<b>4,825</b>	<b>9,943</b>	<b>.64</b>	<b>.64</b>	<b>4.61</b>	<b>144.6</b>	<b>28.76</b>
Montana .....	4,052	9,551	.36	.37	4.19	151.3	28.90
Big Horn .....	4,052	9,551	.36	.37	4.19	151.3	28.90
West Virginia .....	568	13,165	2.79	2.12	7.49	118.3	31.15
Harrison .....	355	13,160	3.07	2.33	7.62	116.5	30.67
Marion .....	102	13,250	2.42	1.83	7.53	116.8	30.95
Monongalia .....	111	13,103	2.23	1.71	7.04	125.3	32.84
Wyoming .....	205	8,758	.28	.31	4.93	111.7	19.57
Campbell .....	200	8,756	.28	.32	4.93	111.9	19.59
Converse .....	5	8,813	.21	.24	4.80	104.8	18.47
<b>Detroit Edison Co Trenton Channel</b>	<b>1,907</b>	<b>10,443</b>	<b>.67</b>	<b>.64</b>	<b>5.95</b>	<b>132.2</b>	<b>27.61</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Detroit Edison Co Trenton Channel</b>							
Kentucky .....	619	12,797	1.24	0.97	7.64	162.8	41.67
Floyd .....	491	12,761	1.23	.96	7.54	165.0	42.12
Pike .....	128	12,935	1.29	.99	8.04	154.4	39.94
Pennsylvania .....	78	13,217	1.69	1.28	6.82	119.9	31.70
Greene .....	78	13,217	1.69	1.28	6.82	119.9	31.70
West Virginia .....	74	13,142	1.54	1.17	7.75	160.4	42.16
Boone .....	13	13,236	1.40	1.06	8.90	155.7	41.22
Mingo .....	61	13,122	1.57	1.20	7.50	161.4	42.36
Wyoming .....	1,136	8,795	.23	.27	4.86	106.5	18.73
Campbell .....	701	8,812	.24	.28	4.67	105.3	18.56
Converse .....	435	8,767	.22	.25	5.15	108.4	19.01
<b>Duke Power Co Allen .....</b>	<b>1,966</b>	<b>12,469</b>	<b>.87</b>	<b>.70</b>	<b>9.97</b>	<b>138.6</b>	<b>34.57</b>
Kentucky .....	1,067	12,388	.97	.78	10.12	137.6	34.10
Johnson .....	29	12,165	1.23	1.01	10.30	142.8	34.74
Martin .....	629	12,249	.91	.74	9.98	143.4	35.12
Pike .....	409	12,617	1.03	.82	10.32	128.8	32.49
Virginia .....	72	12,876	1.06	.83	8.99	128.8	33.16
Buchanan .....	40	12,615	.97	.77	10.00	130.7	32.97
Wise .....	32	13,202	1.18	.90	7.74	126.5	33.40
West Virginia .....	827	12,537	.74	.59	9.87	140.8	35.30
Mingo .....	752	12,534	.72	.58	10.06	141.7	35.52
Wayne .....	75	12,575	.86	.69	7.99	131.5	33.06
<b>Duke Power Co Belevs Creek .....</b>	<b>4,519</b>	<b>12,421</b>	<b>.77</b>	<b>.62</b>	<b>9.57</b>	<b>145.7</b>	<b>36.20</b>
Kentucky .....	3,402	12,335	.78	.63	9.63	148.9	36.74
Johnson .....	20	11,797	.88	.75	11.90	129.9	30.65
Martin .....	3,316	12,335	.78	.63	9.63	149.4	36.86
Pike .....	66	12,485	.85	.68	8.78	130.8	32.66
West Virginia .....	1,117	12,682	.73	.57	9.38	136.2	34.54
Mingo .....	1,029	12,691	.71	.56	9.51	136.5	34.64
Wayne .....	88	12,576	.86	.68	7.86	132.6	33.36
<b>Duke Power Co Buck .....</b>	<b>558</b>	<b>12,382</b>	<b>.89</b>	<b>.72</b>	<b>10.66</b>	<b>134.5</b>	<b>33.31</b>
Kentucky .....	330	12,324	.91	.74	10.24	136.7	33.71
Martin .....	230	12,166	.92	.76	10.26	139.6	33.96
Pike .....	100	12,689	.89	.70	10.20	130.6	33.13
Virginia .....	76	12,511	1.06	.85	11.99	133.8	33.47
Buchanan .....	25	12,098	.79	.66	13.98	135.4	32.77
Wise .....	51	12,713	1.19	.94	11.02	133.0	33.81
West Virginia .....	152	12,443	.76	.61	10.90	130.1	32.37
Fayette .....	14	12,957	1.02	.79	8.90	130.9	33.92
Mingo .....	119	12,388	.74	.60	11.46	129.6	32.10
Wayne .....	9	12,636	.85	.67	7.90	128.4	32.45
Wyoming .....	10	12,206	.61	.50	9.70	136.8	33.40
<b>Duke Power Co Cliffside .....</b>	<b>1,330</b>	<b>12,685</b>	<b>1.03</b>	<b>.81</b>	<b>8.73</b>	<b>165.2</b>	<b>41.92</b>
Kentucky .....	1,322	12,686	1.03	.81	8.71	165.5	41.98
Bell .....	18	12,911	1.05	.81	7.80	139.7	36.07
Clay .....	36	12,401	1.12	.90	8.72	140.8	34.92
Floyd .....	53	12,466	1.06	.85	10.48	140.5	35.03
Harlan .....	921	12,708	1.00	.79	8.34	175.6	44.64
Knott .....	9	12,596	.95	.75	8.60	138.7	34.94
Knox .....	81	12,754	1.37	1.08	9.61	139.8	35.66
Leslie .....	35	12,533	1.13	.90	9.25	139.6	35.00
Letcher .....	18	12,402	.75	.61	9.70	146.6	36.36
Perry .....	18	13,279	.82	.62	6.00	140.9	37.42
Pike .....	133	12,635	1.00	.79	10.25	144.9	36.61
Virginia .....	8	12,530	.92	.74	12.61	128.6	32.22
Dickenson .....	8	12,530	.92	.74	12.61	128.6	32.22
<b>Duke Power Co Dan River .....</b>	<b>368</b>	<b>12,413</b>	<b>.97</b>	<b>.78</b>	<b>10.51</b>	<b>133.2</b>	<b>33.07</b>
Kentucky .....	207	12,353	.99	.80	10.25	134.6	33.26
Harlan .....	6	12,044	.93	.77	10.37	134.7	32.44
Johnson .....	30	12,131	1.11	.92	10.45	137.3	33.31
Martin .....	101	12,364	.91	.73	9.28	139.4	34.47
Pike .....	70	12,459	1.07	.86	11.56	126.6	31.55

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Duke Power Co Dan River</b>							
Virginia.....	66	12,560	1.19	0.95	10.25	133.4	33.52
Buchanan.....	2	12,771	.80	.63	13.40	124.3	31.75
Lee.....	31	12,672	1.31	1.03	9.11	134.9	34.18
Wise.....	33	12,441	1.11	.90	11.12	132.6	33.00
West Virginia.....	95	12,442	.77	.62	11.24	130.0	32.35
Fayette.....	4	13,068	1.29	.99	11.35	126.6	33.10
Mingo.....	84	12,400	.75	.60	11.50	130.1	32.27
Wayne.....	7	12,585	.79	.63	8.10	130.7	32.90
<b>Duke Power Co Lee.....</b>	<b>411</b>	<b>12,540</b>	<b>1.06</b>	<b>.85</b>	<b>9.60</b>	<b>158.3</b>	<b>39.71</b>
Kentucky.....	411	12,540	1.06	.85	9.60	158.3	39.71
Bell.....	18	12,851	1.11	.86	6.05	148.8	38.24
Floyd.....	71	12,428	.96	.78	9.95	147.3	36.60
Harlan.....	179	12,755	1.12	.87	8.52	168.6	43.01
Knott.....	71	11,848	1.06	.89	12.96	152.1	36.04
Knox.....	9	12,795	1.40	1.09	9.20	147.7	37.80
Perry.....	9	12,373	1.24	1.00	9.70	154.0	38.11
Pike.....	54	12,766	.93	.73	9.57	151.7	38.73
<b>Duke Power Co Marshall.....</b>	<b>4,878</b>	<b>12,404</b>	<b>.94</b>	<b>.76</b>	<b>9.70</b>	<b>135.8</b>	<b>33.69</b>
Kentucky.....	4,162	12,357	.95	.77	9.82	136.0	33.60
Bell.....	18	12,388	1.29	1.04	9.10	137.5	34.07
Clay.....	27	12,406	1.04	.84	9.00	144.9	35.95
Floyd.....	7	12,006	.80	.67	11.30	148.7	35.71
Harlan.....	175	12,920	1.06	.82	8.06	143.7	37.13
Johnson.....	118	12,162	1.15	.94	9.96	136.3	33.16
Knott.....	27	12,324	1.05	.85	9.70	143.9	35.47
Laurel.....	27	12,600	1.05	.83	9.27	146.3	36.87
Letcher.....	26	12,448	.82	.66	8.62	148.3	36.93
Martin.....	3,393	12,334	.94	.76	9.90	135.3	33.38
Perry.....	27	12,045	.99	.82	10.87	147.5	35.53
Pike.....	317	12,367	.94	.76	10.06	133.8	33.11
Virginia.....	40	12,657	.88	.70	8.60	137.1	34.70
Buchanan.....	40	12,657	.88	.70	8.60	137.1	34.70
West Virginia.....	676	12,677	.87	.68	9.03	134.7	34.16
Mingo.....	596	12,706	.87	.68	9.20	134.6	34.20
Wayne.....	80	12,460	.85	.68	7.80	135.9	33.86
<b>Duke Power Co Riverbend.....</b>	<b>661</b>	<b>12,552</b>	<b>1.11</b>	<b>.88</b>	<b>9.42</b>	<b>149.2</b>	<b>37.45</b>
Kentucky.....	634	12,557	1.11	.89	9.33	149.4	37.53
Bell.....	36	12,694	1.10	.87	7.97	140.4	35.65
Clay.....	9	11,752	1.07	.91	12.60	144.3	33.92
Floyd.....	141	12,485	1.02	.82	9.47	143.7	35.89
Harlan.....	189	12,591	1.17	.93	8.99	164.9	41.52
Knott.....	27	12,013	1.20	1.00	12.03	146.0	35.07
Knox.....	70	12,881	1.38	1.07	9.32	139.9	36.04
Laurel.....	9	12,809	1.02	.80	8.80	143.9	36.86
Leslie.....	9	12,586	1.13	.90	9.20	139.9	35.22
Letcher.....	9	12,148	.82	.68	10.10	146.1	35.50
Perry.....	18	12,699	1.11	.87	8.40	145.6	36.98
Pike.....	117	12,527	.98	.78	9.42	143.1	35.85
Virginia.....	27	12,440	1.01	.81	11.40	142.7	35.51
Dickenson.....	18	12,548	.90	.72	11.80	140.3	35.21
Wise.....	9	12,224	1.23	1.01	10.60	147.7	36.11
<b>Duquesne Light Co Cheswick.....</b>	<b>1,310</b>	<b>13,058</b>	<b>1.73</b>	<b>1.33</b>	<b>7.69</b>	<b>115.7</b>	<b>30.22</b>
Pennsylvania.....	994	13,022	1.83	1.40	7.91	113.7	29.62
Fayette.....	402	12,852	1.42	1.10	8.20	132.8	34.13
Greene.....	592	13,137	2.11	1.61	7.72	101.1	26.55
West Virginia.....	316	13,174	1.44	1.09	6.97	121.8	32.10
Fayette.....	251	13,195	1.20	.91	6.71	127.4	33.63
Monongalia.....	65	13,094	2.35	1.79	7.98	100.0	26.19
<b>Duquesne Light Co Elrama.....</b>	<b>1,137</b>	<b>12,598</b>	<b>1.77</b>	<b>1.40</b>	<b>11.01</b>	<b>155.9</b>	<b>39.27</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Duquesne Light Co Elrama</b>							
Pennsylvania.....	1,014	12,535	1.82	1.45	11.50	159.6	40.00
Allegheny.....	25	12,657	2.32	1.83	9.93	101.6	25.71
Greene.....	989	12,532	1.80	1.44	11.54	161.0	40.36
West Virginia.....	123	13,117	1.34	1.03	6.98	126.7	33.24
Fayette.....	117	13,128	1.30	.99	6.91	128.1	33.64
Monongalia.....	6	12,922	2.29	1.77	8.30	98.5	25.45
<b>East Kentucky Power Coop Inc Cooper</b>	<b>793</b>	<b>12,465</b>	<b>1.16</b>	<b>.93</b>	<b>8.97</b>	<b>114.8</b>	<b>28.62</b>
Kentucky.....	793	12,465	1.16	.93	8.97	114.8	28.62
Bell.....	64	12,441	1.04	.84	9.64	111.2	27.67
Clay.....	370	12,228	1.26	1.03	10.39	112.9	27.61
Leslie.....	81	12,457	1.26	1.01	8.94	117.6	29.30
Perry.....	57	12,625	1.17	.93	8.32	120.1	30.34
Pulaski.....	111	12,549	.92	.73	7.91	114.8	28.81
Whitley.....	97	13,232	1.00	.75	4.66	118.3	31.31
Unknown <sup>2</sup> .....	13	12,204	1.61	1.32	9.70	115.5	28.19
<b>East Kentucky Power Coop Inc Dale</b>	<b>408</b>	<b>12,362</b>	<b>.87</b>	<b>.70</b>	<b>8.83</b>	<b>115.1</b>	<b>28.46</b>
Kentucky.....	408	12,362	.87	.70	8.83	115.1	28.46
Breathitt.....	3	11,824	1.16	.98	10.40	110.4	26.11
Knott.....	35	11,856	1.04	.87	10.00	113.2	26.85
Letcher.....	87	12,771	.85	.66	6.87	118.2	30.19
Magoffin.....	64	12,015	.98	.82	9.95	114.5	27.52
Perry.....	219	12,388	.82	.66	9.07	114.3	28.33
<b>East Kentucky Power Coop Inc Spurlock</b>	<b>2,064</b>	<b>12,417</b>	<b>.76</b>	<b>.62</b>	<b>10.56</b>	<b>117.6</b>	<b>29.21</b>
Kentucky.....	1,177	12,597	.77	.61	9.53	118.7	29.92
Boyd.....	263	12,499	.73	.59	9.81	119.3	29.82
Breathitt.....	112	12,494	.71	.57	11.78	121.1	30.26
Floyd.....	101	12,043	.83	.69	11.33	112.6	27.11
Greenup.....	201	12,445	.82	.66	12.04	110.2	27.43
Harlan.....	9	12,757	.87	.68	8.30	120.8	30.82
Knott.....	136	12,428	.79	.64	9.20	126.2	31.37
Knox.....	17	12,324	.86	.70	10.10	119.8	29.53
Letcher.....	135	13,028	.73	.56	7.13	120.7	31.45
Perry.....	186	13,134	.78	.59	5.88	121.5	31.92
Pike.....	17	12,125	.66	.54	11.78	121.4	29.44
Pennsylvania.....	18	13,090	1.40	1.07	7.20	109.0	28.54
Greene.....	18	13,090	1.40	1.07	7.20	109.0	28.54
West Virginia.....	869	12,160	.74	.61	12.02	116.3	28.28
Boone.....	61	12,163	.76	.62	13.11	111.1	27.04
Fayette.....	331	12,173	.86	.71	12.67	111.5	27.15
Kanawha.....	82	12,218	.75	.61	11.21	117.1	28.61
Logan.....	187	12,165	.65	.54	12.07	123.0	29.92
Mingo.....	127	12,152	.63	.52	11.18	117.4	28.52
Wayne.....	81	12,049	.64	.53	10.53	121.5	29.28
<b>Electric Energy Inc Joppa</b>	<b>4,743</b>	<b>8,677</b>	<b>.27</b>	<b>.31</b>	<b>4.81</b>	<b>84.7</b>	<b>14.70</b>
Wyoming.....	4,743	8,677	.27	.31	4.81	84.7	14.70
Campbell.....	4,743	8,677	.27	.31	4.81	84.7	14.70
<b>Empire District Electric Co Riverton</b>	<b>292</b>	<b>9,872</b>	<b>.84</b>	<b>.85</b>	<b>5.63</b>	<b>122.1</b>	<b>24.10</b>
Kansas.....	86	12,483	2.32	1.86	8.20	131.1	32.73
Crawford.....	86	12,483	2.32	1.86	8.20	131.1	32.73
Wyoming.....	206	8,783	.21	.24	4.56	116.7	20.50
Campbell.....	206	8,783	.21	.24	4.56	116.7	20.50
<b>Empire District Electric Co Asbury</b>	<b>709</b>	<b>9,044</b>	<b>.47</b>	<b>.52</b>	<b>5.34</b>	<b>106.0</b>	<b>19.18</b>
Kansas.....	68	11,509	2.93	2.54	12.73	133.5	30.72
Crawford.....	68	11,509	2.93	2.54	12.73	133.5	30.72
Wyoming.....	642	8,783	.21	.24	4.55	102.2	17.96
Campbell.....	642	8,783	.21	.24	4.55	102.2	17.96
<b>Florida Power Corp Crystal River</b>	<b>3,828</b>	<b>12,678</b>	<b>.88</b>	<b>.69</b>	<b>8.46</b>	<b>177.0</b>	<b>44.88</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Florida Power Corp Crystal River</b>							
Kentucky .....	2,971	12,769	0.92	0.72	8.10	167.0	42.64
Bell .....	595	12,635	1.12	.89	8.42	162.4	41.05
Floyd .....	405	12,376	1.06	.85	8.85	159.6	39.52
Harlan .....	502	13,120	1.04	.79	7.00	169.3	44.43
Knott .....	346	12,390	.95	.77	9.53	167.7	41.55
Letcher .....	359	12,875	.78	.60	7.53	170.9	44.02
Perry .....	10	12,860	.70	.54	7.25	172.0	44.24
Pike .....	754	12,973	.68	.53	7.80	170.3	44.19
Virginia .....	856	12,362	.71	.58	9.71	212.9	52.64
Lee .....	856	12,362	.71	.58	9.71	212.9	52.64
<b>Florida Power Corp IMT Transfer<sup>3</sup></b>							
Kentucky .....	<b>1,955</b>	<b>12,576</b>	<b>.69</b>	<b>.55</b>	<b>9.28</b>	<b>170.8</b>	<b>42.96</b>
Kentucky .....	985	12,582	.68	.54	8.63	166.8	41.96
Boyd .....	21	12,530	.71	.56	9.89	174.7	43.77
Floyd .....	132	12,354	.66	.54	9.48	174.7	43.18
Knott .....	403	12,578	.69	.55	8.53	163.5	41.13
Letcher .....	8	12,602	.74	.59	9.05	162.2	40.89
Martin .....	3	12,273	.65	.53	10.04	156.1	38.31
Perry .....	183	12,591	.69	.55	8.31	164.0	41.29
Pike .....	235	12,718	.66	.52	8.42	169.7	43.17
West Virginia .....	970	12,571	.70	.56	9.94	174.9	43.97
Boone .....	688	12,587	.72	.57	10.33	172.5	43.41
Mingo .....	110	12,407	.67	.54	9.58	177.9	44.15
Wayne .....	172	12,610	.64	.51	8.65	182.8	46.10
<b>Fremont City of Wright</b>							
Montana .....	<b>231</b>	<b>8,705</b>	<b>.31</b>	<b>.35</b>	<b>4.70</b>	<b>90.3</b>	<b>15.72</b>
Montana .....	2	11,700	.50	.43	9.10	104.0	24.34
Rosebud .....	2	11,700	.50	.43	9.10	104.0	24.34
Wyoming .....	229	8,675	.31	.35	4.66	90.1	15.63
Campbell .....	218	8,567	.29	.34	4.59	87.5	15.00
Carbon .....	11	10,909	.62	.57	6.10	132.0	28.80
<b>Gainesville Regional Util Deerhaven</b>							
Kentucky .....	<b>547</b>	<b>13,152</b>	<b>.62</b>	<b>.47</b>	<b>6.78</b>	<b>166.1</b>	<b>43.70</b>
Kentucky .....	547	13,152	.62	.47	6.78	166.1	43.70
Perry .....	27	13,098	.74	.56	5.45	163.5	42.82
Pike .....	520	13,155	.61	.47	6.85	166.3	43.75
<b>Georgia Power Co Arkwright</b>							
Kentucky .....	<b>125</b>	<b>12,494</b>	<b>1.98</b>	<b>1.58</b>	<b>10.61</b>	<b>167.4</b>	<b>41.82</b>
Kentucky .....	125	12,494	1.98	1.58	10.61	167.4	41.82
Harlan .....	55	12,240	2.45	2.00	10.91	164.0	40.14
Pike .....	70	12,694	1.61	1.27	10.37	170.0	43.15
<b>Georgia Power Co Atkinson-McDonoug</b>							
Kentucky .....	<b>1,031</b>	<b>12,630</b>	<b>.89</b>	<b>.70</b>	<b>9.14</b>	<b>133.5</b>	<b>33.71</b>
Kentucky .....	1,031	12,630	.89	.70	9.14	133.5	33.71
Harlan .....	1,031	12,630	.89	.70	9.14	133.5	33.71
<b>Georgia Power Co Bowen</b>							
Kentucky .....	<b>7,815</b>	<b>12,457</b>	<b>.97</b>	<b>.78</b>	<b>10.27</b>	<b>139.9</b>	<b>34.84</b>
Kentucky .....	7,215	12,536	.99	.79	9.84	140.5	35.24
Boyd .....	6	13,241	.84	.63	6.13	137.4	36.39
Harlan .....	1,416	12,670	.99	.78	8.90	133.9	33.92
Knott .....	203	11,526	1.05	.91	14.70	130.4	30.05
Leslie .....	2,485	12,834	1.07	.84	8.81	138.6	35.57
Letcher .....	59	12,619	.71	.56	8.76	134.7	34.00
Perry .....	3,046	12,294	.92	.75	10.83	146.2	35.94
West Virginia .....	600	11,504	.78	.68	15.38	130.8	30.10
Boone .....	371	11,903	.81	.68	13.27	133.5	31.79
Logan .....	229	10,859	.73	.68	18.80	126.0	27.36
<b>Georgia Power Co Hammond</b>							
Alabama .....	<b>1,090</b>	<b>12,520</b>	<b>.94</b>	<b>.75</b>	<b>9.73</b>	<b>148.0</b>	<b>37.05</b>
Alabama .....	20	12,082	1.78	1.47	11.98	137.2	33.16
Fayette .....	20	12,082	1.78	1.47	11.98	137.2	33.16
Illinois .....	47	12,217	1.26	1.03	6.15	145.0	35.43
Saline .....	47	12,217	1.26	1.03	6.15	145.0	35.43
Kentucky .....	502	12,403	.93	.75	9.78	149.2	37.01
Bell .....	24	12,351	1.28	1.03	9.24	145.3	35.90
Johnson .....	39	12,208	.93	.77	9.28	152.6	37.27
Martin .....	435	12,418	.90	.72	9.85	149.1	37.04
Pike .....	4	13,037	1.78	1.37	9.62	145.0	37.81

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Georgia Power Co Hammond</b>							
Virginia .....	454	12,719	0.92	0.72	9.83	147.9	37.61
Wise .....	454	12,719	.92	.72	9.83	147.9	37.61
West Virginia.....	67	12,385	.73	.59	10.61	144.5	35.79
Mingo.....	67	12,385	.73	.59	10.61	144.5	35.79
<b>Georgia Power Co Harlee Branch</b>	<b>2,644</b>	<b>12,366</b>	<b>1.14</b>	<b>.92</b>	<b>10.67</b>	<b>152.4</b>	<b>37.69</b>
Kentucky .....	2,457	12,398	1.16	.94	10.40	153.2	37.99
Clay .....	56	12,553	1.01	.80	8.70	149.3	37.47
Harlan .....	890	12,237	1.14	.93	10.19	141.2	34.56
Knott .....	1,045	12,545	1.08	.86	10.48	166.9	41.88
Leslie.....	250	12,797	1.41	1.10	9.51	148.4	37.99
Perry.....	216	11,850	1.45	1.22	12.36	141.1	33.43
West Virginia.....	187	11,945	.80	.67	14.20	141.5	33.80
Boone .....	187	11,945	.80	.67	14.20	141.5	33.80
<b>Georgia Power Co Mitchell</b>	<b>178</b>	<b>11,931</b>	<b>1.35</b>	<b>1.13</b>	<b>11.68</b>	<b>165.5</b>	<b>39.49</b>
Kentucky .....	178	11,931	1.35	1.13	11.68	165.5	39.49
Harlan .....	178	11,931	1.35	1.13	11.68	165.5	39.49
<b>Georgia Power Co Scherer</b>	<b>10,640</b>	<b>10,064</b>	<b>.50</b>	<b>.50</b>	<b>7.07</b>	<b>173.2</b>	<b>34.87</b>
Kentucky .....	308	12,548	.67	.53	10.11	169.0	42.41
Pike .....	308	12,548	.67	.53	10.11	169.0	42.41
Virginia .....	621	13,289	.75	.56	8.11	172.6	45.88
Wise .....	621	13,289	.75	.56	8.11	172.6	45.88
West Virginia.....	2,845	12,425	.66	.53	10.79	211.0	52.43
Logan .....	116	12,889	.69	.54	9.41	162.2	41.81
Mingo.....	2,728	12,405	.65	.53	10.85	213.2	52.88
Wyoming.....	6,866	8,682	.40	.47	5.30	151.2	26.26
Campbell.....	6,866	8,682	.40	.47	5.30	151.2	26.26
<b>Georgia Power Co Wansley</b>	<b>3,490</b>	<b>12,524</b>	<b>1.08</b>	<b>.86</b>	<b>8.46</b>	<b>176.7</b>	<b>44.27</b>
Alabama .....	344	12,116	1.86	1.53	12.05	133.3	32.30
Fayette.....	344	12,116	1.86	1.53	12.05	133.3	32.30
Illinois .....	1,155	12,188	1.21	.99	6.09	146.7	35.76
Saline .....	1,155	12,188	1.21	.99	6.09	146.7	35.76
Kentucky .....	1,778	12,805	.84	.66	9.15	202.3	51.82
Bell.....	177	12,810	1.02	.80	7.37	179.6	46.02
Harlan .....	1,542	12,840	.81	.63	9.22	206.7	53.07
Johnson .....	29	12,229	1.14	.93	9.60	160.3	39.21
Martin .....	29	11,496	1.09	.95	15.77	145.1	33.35
Virginia .....	77	12,495	1.17	.94	12.01	153.5	38.35
Wise.....	77	12,495	1.17	.94	12.01	153.5	38.35
West Virginia.....	136	12,751	1.07	.84	8.56	202.2	51.55
Mingo.....	136	12,751	1.07	.84	8.56	202.2	51.55
<b>Georgia Power Co Yates</b>	<b>1,351</b>	<b>12,696</b>	<b>.93</b>	<b>.73</b>	<b>9.72</b>	<b>152.1</b>	<b>38.63</b>
Alabama .....	9	11,874	1.90	1.60	12.46	134.8	32.01
Fayette.....	9	11,874	1.90	1.60	12.46	134.8	32.01
Kentucky .....	170	12,640	.99	.78	8.20	151.1	38.21
Bell.....	123	12,657	1.08	.85	7.93	152.0	38.47
Martin .....	47	12,597	.75	.59	8.90	149.0	37.54
Virginia .....	916	12,738	.94	.74	9.95	152.9	38.95
Wise.....	916	12,738	.94	.74	9.95	152.9	38.95
West Virginia.....	256	12,614	.83	.66	9.79	150.7	38.02
Mingo.....	256	12,614	.83	.66	9.79	150.7	38.02
<b>Grand Haven City of J B Simms</b>	<b>176</b>	<b>11,018</b>	<b>1.72</b>	<b>1.56</b>	<b>9.84</b>	<b>134.5</b>	<b>29.63</b>
Indiana.....	176	11,018	1.72	1.56	9.84	134.5	29.63
Greene.....	176	11,018	1.72	1.56	9.84	134.5	29.63
<b>Grand Island City of Platte</b>	<b>358</b>	<b>8,474</b>	<b>.32</b>	<b>.38</b>	<b>5.19</b>	<b>69.1</b>	<b>11.71</b>
Wyoming.....	358	8,474	.32	.38	5.19	69.1	11.71
Campbell.....	358	8,474	.32	.38	5.19	69.1	11.71
<b>Grand River Dam Authority GRDA 1</b>	<b>3,902</b>	<b>8,427</b>	<b>.42</b>	<b>.50</b>	<b>5.00</b>	<b>89.6</b>	<b>15.10</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Grand River Dam Authority GRDA 1</b>							
Oklahoma.....	88	13,308	3.61	2.71	6.49	105.5	28.08
Rogers.....	88	13,308	3.61	2.71	6.49	105.5	28.08
Wyoming.....	3,814	8,315	.35	.42	4.97	89.0	14.80
Campbell.....	3,814	8,315	.35	.42	4.97	89.0	14.80
<b>Gulf Power Co Crist</b>							
Illinois.....	1,471	12,138	1.08	.89	6.25	224.6	54.52
Illinois.....	1,265	12,124	1.10	.91	6.30	223.6	54.21
Jefferson.....	219	11,800	1.04	.88	7.86	211.4	49.90
Saline.....	1,047	12,192	1.12	.92	5.98	226.0	55.12
Imported.....	206	12,224	.95	.78	5.90	230.6	56.37
Imported Coal.....	206	12,224	.95	.78	5.90	230.6	56.37
<b>Gulf Power Co Scholtz</b>							
Kentucky.....	79	12,008	3.13	2.61	9.52	140.1	33.65
Kentucky.....	79	12,008	3.13	2.61	9.52	140.1	33.65
Hopkins.....	61	11,836	3.14	2.66	10.01	137.7	32.58
Webster.....	9	12,614	3.17	2.51	8.00	144.3	36.40
Unknown <sup>2</sup> .....	9	12,562	2.99	2.38	7.80	151.5	38.06
<b>Gulf Power Co Smith</b>							
Illinois.....	1,089	11,851	2.13	1.80	7.73	174.5	41.35
Illinois.....	711	11,792	1.99	1.69	7.97	158.1	37.28
Franklin.....	524	11,659	2.27	1.94	8.61	134.4	31.35
Saline.....	187	12,164	1.21	.99	6.17	221.6	53.91
Kentucky.....	286	11,895	2.87	2.41	7.68	195.0	46.40
Union.....	168	12,012	2.74	2.28	5.83	195.2	46.89
Webster.....	118	11,730	3.06	2.61	10.32	194.8	45.70
Imported.....	92	12,171	.99	.81	6.03	234.7	57.13
Imported Coal.....	92	12,171	.99	.81	6.03	234.7	57.13
<b>Gulf States Utilities Co Nelson</b>							
Wyoming.....	1,862	8,710	.46	.53	5.73	141.9	24.71
Wyoming.....	1,862	8,710	.46	.53	5.73	141.9	24.71
Campbell.....	1,862	8,710	.46	.53	5.73	141.9	24.71
<b>Hamilton City of Hamilton</b>							
Kentucky.....	128	12,312	.75	.61	8.20	146.7	36.13
Kentucky.....	128	12,312	.75	.61	8.20	146.7	36.13
Knott.....	128	12,312	.75	.61	8.20	146.7	36.13
<b>Hastings City of Hastings</b>							
Wyoming.....	309	8,602	.32	.38	4.87	67.8	11.66
Wyoming.....	309	8,602	.32	.38	4.87	67.8	11.66
Campbell.....	309	8,602	.32	.38	4.87	67.8	11.66
<b>Holland City of James De Young</b>							
Kentucky.....	141	12,862	.88	.69	7.59	177.5	45.66
Kentucky.....	141	12,862	.88	.69	7.59	177.5	45.66
Pike.....	141	12,862	.88	.69	7.59	177.5	45.66
<b>Holyoke Water Power Co Mount Tom</b>							
Kentucky.....	371	13,224	1.04	.79	7.25	174.3	46.10
Kentucky.....	136	13,081	.51	.39	7.78	198.3	51.88
Pike.....	136	13,081	.51	.39	7.78	198.3	51.88
Pennsylvania.....	225	13,301	1.38	1.04	6.91	159.2	42.35
Greene.....	190	13,307	1.38	1.04	6.88	159.3	42.38
Washington.....	27	13,210	1.38	1.04	7.40	160.1	42.30
Westmoreland.....	8	13,464	1.30	.97	6.20	155.4	41.85
Virginia.....	2	14,243	.80	.56	5.20	212.3	60.48
Buchanan.....	2	14,243	.80	.56	5.20	212.3	60.48
West Virginia.....	8	13,227	.64	.48	8.20	189.1	50.02
Kanawha.....	8	13,227	.64	.48	8.20	189.1	50.02
<b>Hoosier Energy R E C Inc Merom</b>							
Indiana.....	3,191	10,875	3.70	3.41	11.85	114.9	24.99
Indiana.....	3,191	10,875	3.70	3.41	11.85	114.9	24.99
Clay.....	1,580	10,792	3.94	3.65	11.93	137.5	29.67
Daviess.....	307	11,097	2.90	2.61	9.96	95.2	21.13
Greene.....	303	11,053	3.08	2.79	11.10	93.6	20.69
Knox.....	327	10,744	3.49	3.25	12.95	86.2	18.52
Pike.....	494	10,975	4.56	4.15	12.87	99.2	21.77
Sullivan.....	169	10,888	2.09	1.92	10.93	82.9	18.06
Vigo.....	9	10,874	1.37	1.26	8.60	91.8	19.96
Unknown <sup>2</sup> .....	1	11,201	4.35	3.88	10.40	85.5	19.15

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Hoosier Energy R E C Inc Frank E Ratts</b> .....	<b>505</b>	<b>11,135</b>	<b>1.33</b>	<b>1.19</b>	<b>7.89</b>	<b>136.3</b>	<b>30.36</b>
Indiana.....	505	11,135	1.33	1.19	7.89	136.3	30.36
Pike.....	505	11,135	1.33	1.19	7.89	136.3	30.36
<b>Houston Lighting &amp; Power Co Limestone</b> .....	<b>8,508</b>	<b>6,718</b>	<b>1.00</b>	<b>1.49</b>	<b>15.72</b>	<b>98.9</b>	<b>13.29</b>
Texas.....	8,508	6,718	1.00	1.49	15.72	98.9	13.29
Leon.....	8,508	6,718	1.00	1.49	15.72	98.9	13.29
<b>Houston Lighting &amp; Power Co Parish</b> .....	<b>10,169</b>	<b>8,615</b>	<b>.40</b>	<b>.46</b>	<b>5.16</b>	<b>191.9</b>	<b>33.07</b>
Wyoming.....	10,169	8,615	.40	.46	5.16	191.9	33.07
Campbell.....	10,169	8,615	.40	.46	5.16	191.9	33.07
<b>IES Utilities Co 6th St.</b> .....	<b>6</b>	<b>10,203</b>	<b>1.00</b>	<b>.99</b>	<b>5.04</b>	<b>120.3</b>	<b>24.55</b>
Illinois.....	2	11,478	2.19	1.91	6.79	135.7	31.15
Franklin.....	1	12,224	1.01	.83	5.28	137.4	33.59
Macoupin.....	1	10,731	3.38	3.15	8.30	133.8	28.72
Montana.....	4	9,565	.41	.43	4.16	111.1	21.25
Big Horn.....	4	9,565	.41	.43	4.16	111.1	21.25
<b>IES Utilities Co Burlington</b> .....	<b>453</b>	<b>8,224</b>	<b>.42</b>	<b>.51</b>	<b>5.28</b>	<b>92.8</b>	<b>15.27</b>
Illinois.....	5	11,758	1.44	1.22	8.50	132.1	31.06
Jefferson.....	5	11,758	1.44	1.22	8.50	132.1	31.06
Wyoming.....	448	8,185	.41	.50	5.25	92.2	15.09
Campbell.....	448	8,185	.41	.50	5.25	92.2	15.09
<b>IES Utilities Co Ottumwa</b> .....	<b>2,490</b>	<b>8,335</b>	<b>.35</b>	<b>.42</b>	<b>5.65</b>	<b>91.7</b>	<b>15.29</b>
Wyoming.....	2,490	8,335	.35	.42	5.65	91.7	15.29
Campbell.....	2,490	8,335	.35	.42	5.65	91.7	15.29
<b>IES Utilities Co Prairie Creek 1-4</b> .....	<b>970</b>	<b>8,659</b>	<b>.44</b>	<b>.51</b>	<b>5.42</b>	<b>98.6</b>	<b>17.07</b>
Illinois.....	63	11,530	2.20	1.90	8.25	125.4	28.92
Franklin.....	53	11,681	1.97	1.69	8.24	123.9	28.95
Macoupin.....	10	10,731	3.38	3.15	8.30	134.0	28.76
Wyoming.....	907	8,459	.32	.38	5.22	96.1	16.25
Campbell.....	907	8,459	.32	.38	5.22	96.1	16.25
<b>IES Utilities Co Sutherland</b> .....	<b>359</b>	<b>8,301</b>	<b>.36</b>	<b>.43</b>	<b>5.68</b>	<b>85.9</b>	<b>14.26</b>
Wyoming.....	359	8,301	.36	.43	5.68	85.9	14.26
Campbell.....	359	8,301	.36	.43	5.68	85.9	14.26
<b>Illinois Power Co Baldwin</b> .....	<b>4,859</b>	<b>10,781</b>	<b>2.94</b>	<b>2.73</b>	<b>10.28</b>	<b>103.2</b>	<b>22.26</b>
Illinois.....	4,859	10,781	2.94	2.73	10.28	103.2	22.26
Perry.....	1,984	10,945	2.99	2.73	10.00	110.0	24.07
Washington.....	2,875	10,668	2.91	2.73	10.47	98.5	21.01
<b>Illinois Power Co Havana</b> .....	<b>790</b>	<b>11,657</b>	<b>.53</b>	<b>.46</b>	<b>8.65</b>	<b>135.6</b>	<b>31.61</b>
Colorado.....	156	11,921	.56	.47	9.20	134.3	32.02
Gunnison.....	156	11,921	.56	.47	9.20	134.3	32.02
Utah.....	551	11,730	.51	.44	8.72	135.3	31.74
Carbon.....	551	11,730	.51	.44	8.72	135.3	31.74
Wyoming.....	83	10,687	.61	.57	7.16	140.4	30.00
Carbon.....	83	10,687	.61	.57	7.16	140.4	30.00
<b>Illinois Power Co Hennepin</b> .....	<b>780</b>	<b>10,738</b>	<b>2.95</b>	<b>2.75</b>	<b>10.51</b>	<b>115.5</b>	<b>24.80</b>
Illinois.....	780	10,738	2.95	2.75	10.51	115.5	24.80
Washington.....	780	10,738	2.95	2.75	10.51	115.5	24.80
<b>Illinois Power Co Vermilion</b> .....	<b>25</b>	<b>10,595</b>	<b>1.87</b>	<b>1.76</b>	<b>10.50</b>	<b>114.2</b>	<b>24.21</b>
Illinois.....	20	10,519	1.68	1.60	10.63	104.8	22.05
Vermilion.....	20	10,519	1.68	1.60	10.63	104.8	22.05
Indiana.....	5	10,900	2.60	2.39	10.00	150.7	32.86
Greene.....	5	10,900	2.60	2.39	10.00	150.7	32.86
<b>Illinois Power Co Wood River</b> .....	<b>924</b>	<b>11,864</b>	<b>.67</b>	<b>.57</b>	<b>7.41</b>	<b>133.3</b>	<b>31.63</b>
Colorado.....	570	11,816	.55	.46	8.42	133.1	31.45
Gunnison.....	570	11,816	.55	.46	8.42	133.1	31.45

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Illinois Power Co Wood River</b>							
Illinois .....	292	12,019	0.89	0.74	5.56	131.1	31.51
Jefferson.....	278	12,100	.89	.74	5.43	131.9	31.92
Macoupin.....	14	10,411	.98	.94	8.05	111.9	23.31
Indiana.....	51	11,419	.78	.68	6.64	141.3	32.28
Knox.....	51	11,419	.78	.68	6.64	141.3	32.28
Kentucky.....	10	12,323	.85	.69	7.70	170.0	41.89
Letcher.....	10	12,323	.85	.69	7.70	170.0	41.89
<b>Independence City of Blue Valley .....</b>	<b>86</b>	<b>10,919</b>	<b>2.93</b>	<b>2.68</b>	<b>13.09</b>	<b>122.3</b>	<b>26.71</b>
Missouri .....	86	10,919	2.93	2.68	13.09	122.3	26.71
Bates .....	86	10,919	2.93	2.68	13.09	122.3	26.71
<b>Indiana Michigan Power Co Tanners Creek .....</b>	<b>1,831</b>	<b>12,563</b>	<b>1.79</b>	<b>1.43</b>	<b>9.35</b>	<b>132.4</b>	<b>33.28</b>
Kentucky .....	646	12,709	1.73	1.36	6.85	133.0	33.81
Hopkins.....	231	11,835	2.14	1.81	8.71	109.3	25.87
Letcher.....	410	13,212	1.51	1.14	5.75	145.2	38.36
Perry.....	5	11,861	.70	.59	11.40	116.0	27.52
Ohio.....	86	12,333	4.48	3.63	10.07	80.9	19.95
Belmont.....	86	12,333	4.48	3.63	10.07	80.9	19.95
Pennsylvania .....	55	13,039	2.14	1.64	7.63	107.7	28.09
Greene.....	55	13,039	2.14	1.64	7.63	107.7	28.09
West Virginia.....	1,028	12,533	1.62	1.29	11.03	137.8	34.55
Boone.....	58	12,165	.63	.52	12.81	117.5	28.60
Fayette.....	272	12,760	.66	.51	11.21	171.6	43.79
Kanawha.....	272	12,760	.66	.51	11.21	171.6	43.79
Lincoln.....	56	12,239	.63	.52	11.03	120.3	29.46
Logan.....	17	12,885	.70	.54	10.90	115.6	29.79
Marshall.....	270	12,288	4.34	3.53	10.29	82.1	20.17
Wayne.....	85	12,239	.63	.52	11.03	120.3	29.46
Wyoming.....	17	8,463	.37	.44	5.10	118.7	20.09
Campbell.....	17	8,463	.37	.44	5.10	118.7	20.09
<b>Indiana Michigan Power Co Rockport.....</b>	<b>9,897</b>	<b>8,610</b>	<b>.30</b>	<b>.35</b>	<b>4.74</b>	<b>108.6</b>	<b>18.71</b>
Wyoming.....	9,897	8,610	.30	.35	4.74	108.6	18.71
Campbell.....	9,897	8,610	.30	.35	4.74	108.6	18.71
<b>Indiana-Kentucky Electric Corp Clifty Creek.....</b>	<b>4,873</b>	<b>10,192</b>	<b>1.07</b>	<b>1.05</b>	<b>6.81</b>	<b>112.7</b>	<b>22.98</b>
Ohio.....	971	10,918	4.01	3.68	13.20	105.3	22.98
Jackson.....	971	10,918	4.01	3.68	13.20	105.3	22.98
Virginia.....	950	13,771	.72	.53	6.04	155.3	42.77
Buchanan.....	950	13,771	.72	.53	6.04	155.3	42.77
Wyoming.....	2,952	8,802	.21	.24	4.95	94.3	16.61
Campbell.....	1,297	8,830	.22	.25	4.79	94.9	16.76
Converse.....	1,655	8,781	.21	.24	5.07	93.9	16.49
<b>Indianapolis Power &amp; Light Co Stout .....</b>	<b>1,312</b>	<b>11,173</b>	<b>1.28</b>	<b>1.14</b>	<b>8.28</b>	<b>112.8</b>	<b>25.20</b>
Indiana.....	1,312	11,173	1.28	1.14	8.28	112.8	25.20
Daviess.....	416	11,175	1.29	1.16	8.12	112.5	25.14
Greene.....	650	11,263	1.30	1.16	7.91	118.8	26.75
Pike.....	88	10,871	1.00	.92	9.18	96.7	21.02
Sullivan.....	158	10,965	1.28	1.16	9.70	97.2	21.31
<b>Indianapolis Power &amp; Light Co Petersburg .....</b>	<b>5,312</b>	<b>11,129</b>	<b>2.51</b>	<b>2.25</b>	<b>8.89</b>	<b>92.2</b>	<b>20.53</b>
Indiana.....	5,312	11,129	2.51	2.25	8.89	92.2	20.53
Daviess.....	2,053	11,296	2.20	1.95	8.61	86.7	19.59
Dubois.....	4	10,925	2.76	2.53	8.00	73.0	15.95
Knox.....	544	11,141	1.72	1.55	8.12	82.8	18.44
Pike.....	626	11,187	2.83	2.53	8.93	76.6	17.14
Sullivan.....	5	9,520	.77	.81	16.80	58.8	11.20
Warrick.....	2,080	10,947	2.92	2.67	9.32	105.3	23.05
<b>Indianapolis Power &amp; Light Co Pritchard.....</b>	<b>338</b>	<b>11,295</b>	<b>1.23</b>	<b>1.09</b>	<b>7.86</b>	<b>107.9</b>	<b>24.38</b>
Indiana.....	338	11,295	1.23	1.09	7.86	107.9	24.38
Daviess.....	84	11,156	1.16	1.04	8.16	106.3	23.71
Greene.....	121	11,472	1.35	1.17	7.57	110.9	25.44
Owen.....	87	11,305	1.10	.97	7.13	110.1	24.90
Sullivan.....	46	11,064	1.32	1.20	9.43	98.6	21.81

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Interstate Power Co Dubuque</b> .....	<b>115</b>	<b>12,000</b>	<b>2.78</b>	<b>2.32</b>	<b>6.03</b>	<b>107.0</b>	<b>25.69</b>
Kentucky .....	115	12,000	2.78	2.32	6.03	107.0	25.69
Union .....	115	12,000	2.78	2.32	6.03	107.0	25.69
<b>Interstate Power Co Lansing</b> .....	<b>602</b>	<b>8,809</b>	<b>.50</b>	<b>.56</b>	<b>4.74</b>	<b>204.6</b>	<b>36.04</b>
Kentucky .....	45	12,054	2.68	2.23	5.89	112.1	27.02
Union .....	45	12,054	2.68	2.23	5.89	112.1	27.02
Wyoming .....	557	8,547	.32	.37	4.64	215.1	36.76
Campbell .....	557	8,547	.32	.37	4.64	215.1	36.76
<b>Interstate Power Co Kapp</b> .....	<b>475</b>	<b>11,331</b>	<b>.65</b>	<b>.57</b>	<b>11.15</b>	<b>129.6</b>	<b>29.37</b>
Colorado .....	475	11,331	.65	.57	11.15	129.6	29.37
Mesa .....	475	11,331	.65	.57	11.15	129.6	29.37
<b>Iowa-Illinois Gas&amp;Electric Co Riverside</b> .....	<b>416</b>	<b>9,040</b>	<b>.69</b>	<b>.77</b>	<b>6.45</b>	<b>106.6</b>	<b>19.27</b>
Illinois .....	84	11,694	2.06	1.76	8.25	104.7	24.48
Franklin .....	84	11,694	2.06	1.76	8.25	104.7	24.48
Wyoming .....	332	8,369	.35	.41	6.00	107.3	17.96
Campbell .....	332	8,369	.35	.41	6.00	107.3	17.96
<b>Iowa-Illinois Gas&amp;Electric Co Louisa</b> .....	<b>2,635</b>	<b>8,326</b>	<b>.35</b>	<b>.42</b>	<b>5.91</b>	<b>100.5</b>	<b>16.74</b>
Wyoming .....	2,635	8,326	.35	.42	5.91	100.5	16.74
Campbell .....	2,635	8,326	.35	.42	5.91	100.5	16.74
<b>Jacksonville Electric Auth St. Johns River</b> .....	<b>3,790</b>	<b>12,381</b>	<b>1.08</b>	<b>.87</b>	<b>8.66</b>	<b>160.7</b>	<b>39.80</b>
Kentucky .....	2,239	12,742	1.31	1.03	9.08	164.4	41.89
Bell .....	244	12,704	1.15	.91	8.76	150.0	38.11
Harlan .....	898	12,845	1.36	1.06	9.27	184.0	47.26
Hopkins .....	40	11,591	3.59	3.10	11.60	154.8	35.88
Leslie .....	90	12,718	1.33	1.04	9.24	145.8	37.09
Letcher .....	776	12,813	1.13	.88	8.33	144.2	36.96
Pike .....	191	12,265	1.49	1.21	11.01	183.8	45.08
West Virginia .....	133	12,384	1.68	1.36	11.85	177.2	43.88
Logan .....	97	12,077	1.06	.88	13.28	193.2	46.68
Unknown <sup>2</sup> .....	36	13,208	3.35	2.54	8.00	137.7	36.37
Imported .....	1,417	11,810	.66	.56	7.71	152.9	36.11
Imported Coal .....	1,417	11,810	.66	.56	7.71	152.9	36.11
<b>Jamestown City of Samuel A Carlson</b> .....	<b>94</b>	<b>12,629</b>	<b>1.82</b>	<b>1.44</b>	<b>8.97</b>	<b>131.1</b>	<b>33.10</b>
Pennsylvania .....	94	12,629	1.82	1.44	8.97	131.1	33.10
Armstrong .....	7	12,890	2.24	1.74	8.08	131.7	33.94
Clarion .....	63	12,540	1.83	1.46	8.70	130.1	32.64
Elk .....	23	12,788	1.65	1.29	9.98	133.4	34.11
<b>Kansas City City of Quindaro</b> .....	<b>362</b>	<b>10,889</b>	<b>1.61</b>	<b>1.48</b>	<b>8.13</b>	<b>151.8</b>	<b>33.06</b>
Illinois .....	180	11,265	2.77	2.46	10.07	175.1	39.44
Franklin .....	30	11,636	2.06	1.77	8.49	109.8	25.55
Perry .....	50	10,971	3.07	2.80	9.85	104.4	22.90
Williamson .....	99	11,299	2.84	2.52	10.65	230.3	52.06
Wyoming .....	182	10,519	.46	.44	6.22	127.2	26.77
Carbon .....	182	10,519	.46	.44	6.22	127.2	26.77
<b>Kansas City City of Kaw</b> .....	<b>187</b>	<b>10,528</b>	<b>.45</b>	<b>.43</b>	<b>6.21</b>	<b>126.9</b>	<b>26.72</b>
Wyoming .....	187	10,528	.45	.43	6.21	126.9	26.72
Carbon .....	187	10,528	.45	.43	6.21	126.9	26.72
<b>Kansas City City of Nearman</b> .....	<b>949</b>	<b>8,361</b>	<b>.34</b>	<b>.40</b>	<b>4.87</b>	<b>85.3</b>	<b>14.26</b>
Wyoming .....	949	8,361	.34	.40	4.87	85.3	14.26
Campbell .....	949	8,361	.34	.40	4.87	85.3	14.26
<b>Kansas City Power &amp; Light Co Hawthorne</b> .....	<b>1,312</b>	<b>8,789</b>	<b>.31</b>	<b>.35</b>	<b>5.12</b>	<b>75.1</b>	<b>13.20</b>
Wyoming .....	1,312	8,789	.31	.35	5.12	75.1	13.20
Campbell .....	1,312	8,789	.31	.35	5.12	75.1	13.20
<b>Kansas City Power &amp; Light Co Iatan</b> .....	<b>3,010</b>	<b>8,769</b>	<b>.34</b>	<b>.39</b>	<b>5.38</b>	<b>77.4</b>	<b>13.57</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Kansas City Power &amp; Light Co Iatan</b>							
Wyoming.....	3,010	8,769	0.34	0.39	5.38	77.4	13.57
Campbell.....	3,010	8,769	.34	.39	5.38	77.4	13.57
<b>Kansas City Power &amp; Light Co La Cygne.....</b>							
Illinois.....	<b>5,434</b>	<b>8,740</b>	<b>.65</b>	<b>.75</b>	<b>5.92</b>	<b>69.8</b>	<b>12.20</b>
Perry.....	27	10,997	3.04	2.76	9.70	163.7	36.00
Missouri.....	27	10,997	3.04	2.76	9.70	163.7	36.00
Barton.....	414	11,033	3.93	3.57	14.95	101.4	22.38
Bates.....	26	11,930	3.66	3.07	13.02	129.4	30.89
Vernon.....	277	10,865	3.32	3.06	13.55	102.1	22.19
Wyoming.....	111	11,244	5.52	4.91	18.91	92.6	20.83
Campbell.....	4,993	8,537	.37	.43	5.15	65.7	11.23
Carbon.....	4,965	8,525	.36	.42	5.10	65.4	11.16
	28	10,636	1.77	1.66	13.80	108.8	23.14
<b>Kansas City Power &amp; Light Co Montrose.....</b>							
Wyoming.....	<b>1,557</b>	<b>8,691</b>	<b>.21</b>	<b>.24</b>	<b>5.11</b>	<b>94.3</b>	<b>16.39</b>
Campbell.....	1,557	8,691	.21	.24	5.11	94.3	16.39
	1,557	8,691	.21	.24	5.11	94.3	16.39
<b>Kansas Power &amp; Light Co Lawrence.....</b>							
Colorado.....	<b>1,014</b>	<b>11,171</b>	<b>.47</b>	<b>.42</b>	<b>8.32</b>	<b>121.5</b>	<b>27.15</b>
Routt.....	1,014	11,171	.47	.42	8.32	121.5	27.15
	1,014	11,171	.47	.42	8.32	121.5	27.15
<b>Kansas Power &amp; Light Co Jeffrey Energy.....</b>							
Wyoming.....	<b>7,922</b>	<b>8,398</b>	<b>.37</b>	<b>.45</b>	<b>4.70</b>	<b>109.7</b>	<b>18.43</b>
Campbell.....	7,922	8,398	.37	.45	4.70	109.7	18.43
	7,922	8,398	.37	.45	4.70	109.7	18.43
<b>Kansas Power &amp; Light Co Tecumseh.....</b>							
Colorado.....	<b>453</b>	<b>11,149</b>	<b>.46</b>	<b>.41</b>	<b>8.34</b>	<b>121.5</b>	<b>27.10</b>
Routt.....	453	11,149	.46	.41	8.34	121.5	27.10
	453	11,149	.46	.41	8.34	121.5	27.10
<b>Kentucky Power Co Big Sandy.....</b>							
Kentucky.....	<b>2,648</b>	<b>12,140</b>	<b>1.16</b>	<b>.95</b>	<b>10.39</b>	<b>107.8</b>	<b>26.17</b>
Breathitt.....	2,638	12,140	1.16	.95	10.39	107.8	26.17
Floyd.....	348	12,243	1.01	.82	9.61	106.1	25.97
Johnson.....	758	12,092	1.10	.91	10.34	110.7	26.78
Knott.....	376	12,118	1.39	1.15	10.31	104.7	25.38
Martin.....	228	12,144	1.20	.99	12.33	108.2	26.27
Perry.....	324	12,130	1.37	1.13	10.24	104.6	25.37
Pike.....	452	12,182	1.02	.84	10.02	108.9	26.54
Unknown <sup>2</sup> .....	129	12,072	1.09	.91	11.29	105.5	25.48
West Virginia.....	22	12,223	1.16	.95	9.71	118.2	28.90
Logan.....	10	11,964	.84	.70	12.50	114.6	27.42
	10	11,964	.84	.70	12.50	114.6	27.42
<b>Kentucky Utilities Co Green River.....</b>							
Kentucky.....	<b>345</b>	<b>11,700</b>	<b>2.29</b>	<b>1.95</b>	<b>8.68</b>	<b>102.1</b>	<b>23.89</b>
Hopkins.....	345	11,700	2.29	1.95	8.68	102.1	23.89
	345	11,700	2.29	1.95	8.68	102.1	23.89
<b>Kentucky Utilities Co Brown.....</b>							
Kentucky.....	<b>1,510</b>	<b>11,962</b>	<b>1.24</b>	<b>1.03</b>	<b>11.30</b>	<b>119.4</b>	<b>28.57</b>
Bell.....	1,510	11,962	1.24	1.03	11.30	119.4	28.57
Breathitt.....	29	12,644	1.64	1.30	8.47	122.6	31.00
Leslie.....	615	11,833	1.22	1.03	11.67	118.9	28.15
Letcher.....	5	12,914	1.45	1.12	9.00	121.1	31.28
Perry.....	76	12,959	.83	.64	6.48	119.9	31.08
	786	11,936	1.27	1.06	11.60	119.6	28.54
<b>Kentucky Utilities Co Ghent.....</b>							
Indiana.....	<b>5,088</b>	<b>12,131</b>	<b>1.50</b>	<b>1.24</b>	<b>10.63</b>	<b>112.8</b>	<b>27.37</b>
Gibson.....	303	11,322	3.29	2.91	9.05	96.5	21.86
Pike.....	65	11,295	3.23	2.86	8.58	98.4	22.24
Kentucky.....	238	11,330	3.31	2.92	9.18	96.0	21.75
Daviess.....	1,661	11,988	1.26	1.05	10.58	118.5	28.40
Floyd.....	206	11,118	3.21	2.89	9.16	95.7	21.27
Harlan.....	512	12,235	.64	.53	11.68	123.1	30.11
Knott.....	151	12,277	.73	.59	9.06	142.6	35.01
Leslie.....	333	12,094	.68	.56	11.30	120.8	29.22
Ohio.....	181	12,307	.73	.59	9.56	119.0	29.29
Pike.....	152	11,274	3.64	3.23	10.92	80.4	18.13
	126	12,176	.64	.53	9.37	139.9	34.08

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Kentucky Utilities Co Ghent</b>							
West Virginia.....	3,124	12,286	1.45	1.18	10.80	111.3	27.35
Boone.....	48	12,402	.67	.54	11.00	118.4	29.38
Clay.....	179	12,386	.66	.53	12.17	114.1	28.27
Fayette.....	284	12,450	.65	.52	11.48	118.0	29.38
Kanawha.....	721	12,509	.69	.55	10.84	124.0	31.03
Logan.....	305	12,096	.66	.55	11.77	122.1	29.54
Marshall.....	854	12,248	3.55	2.90	10.37	85.3	20.89
Mingo.....	379	12,106	.65	.54	10.33	115.0	27.84
Wayne.....	286	12,119	.62	.52	10.03	129.1	31.28
Wyoming.....	68	11,929	.68	.57	10.93	117.5	28.03
<b>Kentucky Utilities Co Tyrone</b> .....	<b>52</b>	<b>13,034</b>	<b>.84</b>	<b>.64</b>	<b>6.82</b>	<b>119.3</b>	<b>31.10</b>
Kentucky.....	52	13,034	.84	.64	6.82	119.3	31.10
Letcher.....	52	13,034	.84	.64	6.82	119.3	31.10
<b>Lakeland City of Plant 3-Mcintosh</b> .....	<b>807</b>	<b>12,840</b>	<b>1.32</b>	<b>1.03</b>	<b>9.09</b>	<b>172.8</b>	<b>44.38</b>
Kentucky.....	807	12,840	1.32	1.03	9.09	172.8	44.38
Harlan.....	750	12,831	1.36	1.06	9.24	172.3	44.21
Knott.....	57	12,963	.85	.66	7.10	180.0	46.67
<b>Lansing City of Eckert</b> .....	<b>291</b>	<b>12,581</b>	<b>.88</b>	<b>.70</b>	<b>7.91</b>	<b>167.0</b>	<b>42.03</b>
Kentucky.....	291	12,581	.88	.70	7.91	167.0	42.03
Pike.....	291	12,581	.88	.70	7.91	167.0	42.03
<b>Lansing City of Erickson</b> .....	<b>362</b>	<b>12,541</b>	<b>.88</b>	<b>.70</b>	<b>8.19</b>	<b>166.5</b>	<b>41.88</b>
Kentucky.....	359	12,577	.89	.71	8.21	166.5	41.88
Pike.....	359	12,577	.89	.71	8.21	166.5	41.88
Wyoming.....	4	8,800	.30	.34	6.00	167.3	29.44
Campbell.....	4	8,800	.30	.34	6.00	167.3	29.44
<b>Los Angeles City of Intermountain</b> .....	<b>3,777</b>	<b>11,739</b>	<b>.51</b>	<b>.44</b>	<b>9.50</b>	<b>151.8</b>	<b>35.64</b>
Utah.....	3,777	11,739	.51	.44	9.50	151.8	35.64
Carbon.....	2,947	11,672	.51	.44	9.62	157.2	36.69
Emery.....	830	11,975	.53	.44	9.05	133.3	31.92
<b>Louisville Gas &amp; Electric Co Cane Run</b> .....	<b>1,152</b>	<b>11,234</b>	<b>3.21</b>	<b>2.86</b>	<b>10.17</b>	<b>98.5</b>	<b>22.12</b>
Indiana.....	668	11,082	3.22	2.91	9.44	87.9	19.47
Pike.....	423	11,245	3.41	3.03	9.27	85.5	19.22
Warrick.....	244	10,802	2.90	2.68	9.73	92.1	19.91
Kentucky.....	484	11,442	3.20	2.79	11.19	112.6	25.77
Hopkins.....	484	11,442	3.20	2.79	11.19	112.6	25.77
<b>Louisville Gas &amp; Electric Co Mill Creek</b> .....	<b>4,140</b>	<b>11,337</b>	<b>3.16</b>	<b>2.79</b>	<b>10.78</b>	<b>97.7</b>	<b>22.16</b>
Indiana.....	1,481	10,989	3.06	2.78	9.73	87.1	19.15
Gibson.....	605	11,189	3.27	2.92	9.64	81.7	18.29
Pike.....	67	11,273	3.26	2.89	9.10	90.3	20.36
Warrick.....	808	10,817	2.89	2.67	9.86	91.0	19.69
Kentucky.....	2,634	11,540	3.22	2.79	11.34	103.4	23.86
Daviess.....	12	11,107	3.44	3.10	11.80	87.4	19.40
Floyd.....	11	11,176	2.24	2.00	13.10	107.1	23.94
Henderson.....	107	11,022	3.41	3.09	12.18	83.2	18.34
Hopkins.....	1,754	11,504	3.29	2.86	11.59	110.4	25.40
Webster.....	749	11,711	3.03	2.59	10.62	90.2	21.12
Ohio.....	25	10,558	3.15	2.98	13.24	98.8	20.85
Holmes.....	3	11,176	2.24	2.00	13.10	107.1	23.94
Tuscarawas.....	22	10,465	3.28	3.14	13.26	97.4	20.39
<b>Louisville Gas &amp; Electric Co Trimble County</b> .....	<b>1,392</b>	<b>10,674</b>	<b>3.68</b>	<b>3.45</b>	<b>13.47</b>	<b>81.9</b>	<b>17.48</b>
Indiana.....	231	10,986	3.40	3.10	10.14	86.6	19.02
Gibson.....	34	11,199	3.39	3.03	9.73	82.8	18.54
Warrick.....	198	10,950	3.41	3.11	10.22	87.2	19.10
Kentucky.....	1,132	10,625	3.75	3.53	14.13	80.5	17.10
Daviess.....	209	10,469	3.75	3.58	12.35	79.7	16.68
Henderson.....	775	10,564	3.76	3.56	14.46	79.5	16.79
Webster.....	148	11,163	3.66	3.28	14.88	86.5	19.32

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Louisville Gas &amp; Electric Co Trimble County</b>							
Ohio.....	29	10,084	3.53	3.50	14.29	98.5	19.87
Tuscarawas .....	29	10,084	3.53	3.50	14.29	98.5	19.87
<b>Lower Colorado River Authority S Seymour-Fayette</b>	<b>6,385</b>	<b>8,686</b>	<b>.33</b>	<b>.38</b>	<b>5.40</b>	<b>99.9</b>	<b>17.35</b>
Wyoming.....	6,385	8,686	.33	.38	5.40	99.9	17.35
Campbell.....	6,302	8,689	.33	.38	5.40	99.9	17.36
Converse .....	83	8,405	.26	.31	5.11	97.0	16.30
<b>Madison Gas &amp; Electric Co Blount</b>	<b>134</b>	<b>10,803</b>	<b>1.39</b>	<b>1.29</b>	<b>9.83</b>	<b>132.7</b>	<b>28.67</b>
Illinois .....	4	11,854	1.63	1.38	8.10	145.3	34.45
Saline .....	4	11,854	1.63	1.38	8.10	145.3	34.45
Indiana.....	130	10,771	1.38	1.29	9.88	132.2	28.49
Sullivan.....	130	10,771	1.38	1.29	9.88	132.2	28.49
<b>Manitowoc Public Utilities Manitowoc</b>	<b>110</b>	<b>11,833</b>	<b>.63</b>	<b>.53</b>	<b>8.01</b>	<b>150.4</b>	<b>35.59</b>
Colorado.....	74	11,613	.50	.43	8.30	144.9	33.66
Gunnison.....	73	11,616	.50	.43	8.29	144.7	33.62
Routt .....	*	11,132	.41	.37	9.60	175.4	39.05
Illinois .....	4	11,669	2.33	2.00	8.54	129.9	30.32
Franklin.....	4	11,669	2.33	2.00	8.54	129.9	30.32
Indiana.....	12	11,709	.62	.53	5.89	161.3	37.78
Owen.....	12	11,709	.62	.53	5.89	161.3	37.78
Kentucky .....	17	13,100	.73	.56	8.50	168.3	44.09
Perry.....	17	13,100	.73	.56	8.50	168.3	44.09
Pennsylvania .....	1	13,251	1.68	1.27	7.17	176.1	46.66
Greene.....	1	13,251	1.68	1.27	7.17	176.1	46.66
Utah.....	1	12,500	.55	.44	8.50	189.6	47.40
Emery.....	1	12,500	.55	.44	8.50	189.6	47.40
Wyoming.....	1	8,876	.32	.36	3.40	129.6	23.01
Campbell.....	1	8,876	.32	.36	3.40	129.6	23.01
<b>Marquette City of Shiras</b>	<b>165</b>	<b>9,433</b>	<b>.35</b>	<b>.38</b>	<b>4.24</b>	<b>127.1</b>	<b>23.97</b>
Montana .....	165	9,433	.35	.38	4.24	127.1	23.97
Big Horn.....	165	9,433	.35	.38	4.24	127.1	23.97
<b>Metropolitan Edison Co Portland</b>	<b>646</b>	<b>13,141</b>	<b>1.91</b>	<b>1.45</b>	<b>7.37</b>	<b>139.8</b>	<b>36.73</b>
Pennsylvania .....	66	12,864	1.76	1.37	8.67	170.6	43.90
Armstrong .....	7	13,063	1.82	1.39	9.93	171.5	44.81
Greene.....	16	13,014	1.74	1.34	6.36	136.7	35.58
Indiana .....	17	12,945	1.30	1.01	7.06	187.1	48.44
Jefferson.....	26	12,671	2.04	1.61	10.74	181.6	46.01
Westmoreland.....	1	12,838	2.16	1.68	8.55	142.2	36.51
West Virginia.....	579	13,173	1.93	1.46	7.22	136.3	35.91
Monongalia.....	579	13,173	1.93	1.46	7.22	136.3	35.91
<b>Metropolitan Edison Co Titus</b>	<b>505</b>	<b>13,153</b>	<b>1.56</b>	<b>1.19</b>	<b>6.78</b>	<b>143.2</b>	<b>37.68</b>
Pennsylvania .....	498	13,154	1.57	1.19	6.76	142.8	37.57
Greene.....	460	13,156	1.59	1.21	6.73	141.6	37.25
Indiana .....	9	13,025	1.16	.89	7.10	186.3	48.53
Jefferson.....	7	12,791	1.31	1.02	9.82	164.7	42.13
Washington.....	22	13,268	1.46	1.10	6.23	144.7	38.41
West Virginia.....	7	13,087	1.22	.93	8.36	171.8	44.97
Barbour .....	7	13,087	1.22	.93	8.36	171.8	44.97
<b>Michigan South Central Pwr Agy Endicott</b>	<b>15</b>	<b>12,000</b>	<b>3.04</b>	<b>2.54</b>	<b>8.07</b>	<b>164.9</b>	<b>39.57</b>
Ohio.....	15	12,000	3.04	2.54	8.07	164.9	39.57
Holmes.....	15	12,000	3.04	2.54	8.07	164.9	39.57
<b>Midwest Power Council Bluffs</b>	<b>2,937</b>	<b>8,368</b>	<b>.36</b>	<b>.43</b>	<b>4.80</b>	<b>81.6</b>	<b>13.66</b>
Wyoming.....	2,937	8,368	.36	.43	4.80	81.6	13.66
Campbell.....	2,937	8,368	.36	.43	4.80	81.6	13.66
<b>Midwest Power George Neal 1/4</b>	<b>5,482</b>	<b>8,682</b>	<b>.37</b>	<b>.42</b>	<b>5.21</b>	<b>78.4</b>	<b>13.62</b>
Wyoming.....	5,482	8,682	.37	.42	5.21	78.4	13.62
Campbell.....	4,998	8,504	.36	.42	5.11	74.7	12.71
Carbon.....	484	10,521	.46	.43	6.27	109.6	23.06

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Minnesota Power &amp; Light Co Boswell Energy Cen .....</b>	<b>3,955</b>	<b>9,145</b>	<b>0.52</b>	<b>0.57</b>	<b>6.26</b>	<b>107.7</b>	<b>19.69</b>
Montana .....	3,955	9,145	.52	.57	6.26	107.7	19.69
Big Horn .....	1,977	9,457	.34	.36	4.02	103.7	19.62
Rosebud .....	1,978	8,834	.70	.80	8.49	111.9	19.77
<b>Minnesota Power &amp; Light Co Laskin Energy Cen.....</b>	<b>271</b>	<b>9,124</b>	<b>.81</b>	<b>.89</b>	<b>8.27</b>	<b>114.9</b>	<b>20.97</b>
Montana .....	253	8,844	.69	.78	8.26	111.8	19.77
Big Horn .....	12	9,302	.37	.39	3.97	111.8	20.79
Rosebud .....	241	8,820	.70	.80	8.48	111.8	19.71
Pennsylvania .....	18	13,000	2.50	1.92	8.50	144.4	37.54
Greene .....	18	13,000	2.50	1.92	8.50	144.4	37.54
<b>Minnkota Power Coop Inc Young.....</b>	<b>4,403</b>	<b>6,690</b>	<b>.81</b>	<b>1.22</b>	<b>8.89</b>	<b>57.5</b>	<b>7.70</b>
North Dakota .....	4,403	6,690	.81	1.22	8.89	57.5	7.70
Oliver .....	4,403	6,690	.81	1.22	8.89	57.5	7.70
<b>Mississippi Power Co Daniel .....</b>	<b>2,671</b>	<b>9,774</b>	<b>.41</b>	<b>.42</b>	<b>5.31</b>	<b>145.1</b>	<b>28.36</b>
Colorado .....	508	11,397	.46	.40	8.87	159.3	36.32
Routt .....	508	11,397	.46	.40	8.87	159.3	36.32
Montana .....	2,163	9,394	.40	.42	4.48	141.0	26.49
Big Horn .....	2,163	9,394	.40	.42	4.48	141.0	26.49
<b>Mississippi Power Co Watson .....</b>	<b>1,832</b>	<b>12,164</b>	<b>1.71</b>	<b>1.40</b>	<b>7.19</b>	<b>131.1</b>	<b>31.90</b>
Colorado .....	11	11,439	.44	.38	8.63	148.7	34.02
Routt .....	11	11,439	.44	.38	8.63	148.7	34.02
Illinois .....	1,703	12,197	1.70	1.39	7.00	131.3	32.03
Gallatin .....	413	12,767	2.73	2.13	8.80	118.2	30.18
Saline .....	1,290	12,015	1.37	1.14	6.43	135.8	32.63
Kentucky .....	105	12,123	2.12	1.75	10.31	126.5	30.68
Union .....	105	12,123	2.12	1.75	10.31	126.5	30.68
Wyoming .....	13	8,738	.44	.50	5.25	129.5	22.63
Campbell .....	13	8,738	.44	.50	5.25	129.5	22.63
<b>Monongahela Power Co Albright.....</b>	<b>372</b>	<b>12,476</b>	<b>1.54</b>	<b>1.23</b>	<b>12.37</b>	<b>98.3</b>	<b>24.53</b>
Pennsylvania .....	23	12,114	1.55	1.28	12.94	98.7	23.91
Fayette .....	23	12,114	1.55	1.28	12.94	98.7	23.91
West Virginia .....	349	12,501	1.54	1.23	12.34	98.3	24.57
Monongalia .....	11	12,213	1.64	1.34	12.70	97.9	23.91
Preston .....	338	12,510	1.53	1.23	12.32	98.3	24.59
<b>Monongahela Power Co Ft Martin .....</b>	<b>1,914</b>	<b>12,597</b>	<b>1.67</b>	<b>1.32</b>	<b>10.61</b>	<b>136.3</b>	<b>34.34</b>
Kentucky .....	126	12,486	.84	.68	9.18	194.4	48.55
Martin .....	126	12,486	.84	.68	9.18	194.4	48.55
Pennsylvania .....	721	12,691	1.73	1.36	10.22	140.5	35.66
Greene .....	721	12,691	1.73	1.36	10.22	140.5	35.66
West Virginia .....	1,067	12,547	1.73	1.38	11.04	126.6	31.77
Marion .....	37	13,142	1.98	1.50	7.67	140.1	36.82
Monongalia .....	1,030	12,525	1.72	1.37	11.16	126.1	31.59
<b>Monongahela Power Co Harrison .....</b>	<b>5,179</b>	<b>12,450</b>	<b>3.34</b>	<b>2.69</b>	<b>11.99</b>	<b>112.0</b>	<b>27.88</b>
West Virginia .....	5,179	12,450	3.34	2.69	11.99	112.0	27.88
Barbour .....	31	12,988	3.91	3.01	10.40	80.5	20.91
Harrison .....	4,493	12,416	3.43	2.77	12.25	113.2	28.10
Marion .....	106	12,782	3.23	2.52	11.08	82.5	21.09
Monongalia .....	549	12,627	2.59	2.05	10.19	109.9	27.76
<b>Monongahela Power Co Pleasants.....</b>	<b>3,362</b>	<b>12,312</b>	<b>3.96</b>	<b>3.22</b>	<b>10.76</b>	<b>84.9</b>	<b>20.90</b>
Ohio .....	1,580	12,575	4.12	3.28	9.40	76.7	19.29
Belmont .....	1,580	12,575	4.12	3.28	9.40	76.7	19.29
West Virginia .....	1,782	12,078	3.82	3.16	11.97	92.4	22.32
Marshall .....	1,587	12,027	3.97	3.30	12.10	88.7	21.35
Monongalia .....	195	12,494	2.56	2.05	10.94	121.2	30.29
<b>Monongahela Power Co Rivesville .....</b>	<b>49</b>	<b>12,130</b>	<b>1.00</b>	<b>.83</b>	<b>12.15</b>	<b>117.7</b>	<b>28.56</b>
Pennsylvania .....	15	12,179	.98	.80	10.72	119.0	28.99
Fayette .....	15	12,179	.98	.80	10.72	119.0	28.99

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Monongahela Power Co Rivesville</b>							
West Virginia.....	33	12,108	1.01	0.84	12.80	117.1	28.37
Monongalia.....	33	12,108	1.01	.84	12.80	117.1	28.37
<b>Monongahela Power Co Willow Island</b> .....	<b>318</b>	<b>13,098</b>	<b>1.36</b>	<b>1.04</b>	<b>7.11</b>	<b>112.5</b>	<b>29.48</b>
Pennsylvania .....	315	13,104	1.36	1.04	7.09	112.5	29.49
Greene.....	315	13,104	1.36	1.04	7.09	112.5	29.49
West Virginia.....	2	12,110	.98	.81	10.80	113.2	27.42
Kanawha.....	2	12,110	.98	.81	10.80	113.2	27.42
<b>Montana Power Co Colstrip</b> .....	<b>7,042</b>	<b>8,482</b>	<b>.72</b>	<b>.85</b>	<b>9.33</b>	<b>71.2</b>	<b>12.07</b>
Montana .....	7,042	8,482	.72	.85	9.33	71.2	12.07
Rosebud .....	7,042	8,482	.72	.85	9.33	71.2	12.07
<b>Montana Power Co Corette</b> .....	<b>643</b>	<b>8,536</b>	<b>.35</b>	<b>.40</b>	<b>5.61</b>	<b>56.4</b>	<b>9.62</b>
Montana .....	208	8,966	.56	.62	7.97	55.6	9.98
Rosebud .....	208	8,966	.56	.62	7.97	55.6	9.98
Wyoming.....	435	8,331	.24	.29	4.49	56.7	9.45
Campbell.....	435	8,331	.24	.29	4.49	56.7	9.45
<b>Montana-Dakota Utilities Co Coyote</b> .....	<b>2,263</b>	<b>6,947</b>	<b>1.09</b>	<b>1.58</b>	<b>7.89</b>	<b>80.9</b>	<b>11.23</b>
North Dakota .....	2,263	6,947	1.09	1.58	7.89	80.9	11.23
Mercer.....	917	6,966	1.07	1.53	7.71	80.4	11.21
Oliver.....	1,346	6,934	1.11	1.61	8.01	81.1	11.25
<b>Montana-Dakota Utilities Co Heskett</b> .....	<b>340</b>	<b>7,015</b>	<b>.78</b>	<b>1.12</b>	<b>7.46</b>	<b>109.4</b>	<b>15.35</b>
North Dakota .....	340	7,015	.78	1.12	7.46	109.4	15.35
Mercer.....	158	7,062	.74	1.05	7.10	109.0	15.39
Oliver.....	179	6,984	.83	1.19	7.60	110.4	15.42
Unknown <sup>2</sup> .....	3	6,323	.49	.77	18.19	65.2	8.24
<b>Montana-Dakota Utilities Co Lewis and Clark</b> .....	<b>192</b>	<b>6,528</b>	<b>.49</b>	<b>.76</b>	<b>8.40</b>	<b>100.6</b>	<b>13.14</b>
Montana .....	192	6,528	.49	.76	8.40	100.6	13.14
Richland .....	192	6,528	.49	.76	8.40	100.6	13.14
<b>Montaup Electric Co Somerset</b> .....	<b>249</b>	<b>12,759</b>	<b>.77</b>	<b>.60</b>	<b>7.24</b>	<b>180.2</b>	<b>45.98</b>
Kentucky .....	56	12,622	.77	.61	7.03	180.4	45.53
Martin .....	25	12,867	.80	.62	6.58	179.3	46.14
Pike .....	30	12,420	.74	.60	7.40	181.3	45.03
West Virginia.....	193	12,799	.76	.60	7.30	180.1	46.11
Mingo.....	193	12,799	.76	.60	7.30	180.1	46.11
<b>Muscatine City of Muscatine</b> .....	<b>819</b>	<b>9,213</b>	<b>.96</b>	<b>1.05</b>	<b>7.04</b>	<b>92.6</b>	<b>17.07</b>
Colorado.....	20	12,199	.50	.41	7.78	136.0	33.18
Mesa.....	20	12,199	.50	.41	7.78	136.0	33.18
Indiana.....	193	11,171	1.21	1.08	8.65	121.5	27.14
Sullivan.....	193	11,171	1.21	1.08	8.65	121.5	27.14
Wyoming.....	606	8,488	.90	1.06	6.50	78.4	13.31
Campbell.....	606	8,488	.90	1.06	6.50	78.4	13.31
<b>Nebraska Public Power District Gerald Gentleman</b> .....	<b>4,543</b>	<b>8,733</b>	<b>.31</b>	<b>.36</b>	<b>5.15</b>	<b>74.9</b>	<b>13.09</b>
Wyoming.....	4,543	8,733	.31	.36	5.15	74.9	13.09
Campbell.....	4,543	8,733	.31	.36	5.15	74.9	13.09
<b>Nebraska Public Power District Sheldon</b> .....	<b>928</b>	<b>8,813</b>	<b>.31</b>	<b>.35</b>	<b>5.07</b>	<b>73.2</b>	<b>12.91</b>
Wyoming.....	928	8,813	.31	.35	5.07	73.2	12.91
Campbell.....	928	8,813	.31	.35	5.07	73.2	12.91
<b>Nevada Power Co Gardner</b> .....	<b>1,597</b>	<b>11,654</b>	<b>.48</b>	<b>.41</b>	<b>8.65</b>	<b>125.0</b>	<b>29.14</b>
Colorado.....	286	11,699	.51	.43	8.69	123.9	28.99
Gunnison.....	286	11,699	.51	.43	8.69	123.9	28.99
Utah.....	1,312	11,645	.47	.41	8.65	125.2	29.17
Carbon.....	617	11,880	.55	.46	9.27	144.4	34.32
Sevier.....	694	11,436	.41	.36	8.09	107.5	24.59
<b>New England Power Co Brayton</b> .....	<b>3,147</b>	<b>12,547</b>	<b>.68</b>	<b>.54</b>	<b>8.67</b>	<b>170.5</b>	<b>42.77</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>New England Power Co Brayton</b>							
Kentucky .....	263	12,628	0.70	0.56	8.26	174.6	44.09
Martin .....	224	12,624	.69	.55	8.26	179.3	45.26
Pike .....	39	12,651	.75	.60	8.30	147.6	37.35
West Virginia.....	1,884	12,538	.70	.56	10.16	172.9	43.37
Boone .....	108	12,644	.68	.54	9.97	170.0	42.98
Clay .....	35	12,576	.66	.53	10.83	180.5	45.40
Kanawha .....	321	12,438	.69	.56	11.27	167.5	41.66
Logan .....	878	12,376	.71	.57	10.65	171.4	42.43
Mingo.....	532	12,840	.70	.54	8.67	178.5	45.84
Wyoming .....	11	12,700	.70	.55	11.02	180.8	45.93
Imported.....	1,000	12,542	.63	.50	5.96	164.7	41.30
Imported Coal.....	1,000	12,542	.63	.50	5.96	164.7	41.30
<b>New England Power Co Salem Harbor</b>	<b>926</b>	<b>12,656</b>	<b>.67</b>	<b>.53</b>	<b>6.60</b>	<b>157.6</b>	<b>39.90</b>
Kentucky .....	3	12,282	.63	.51	8.35	155.3	38.16
Pike .....	3	12,282	.63	.51	8.35	155.3	38.16
West Virginia.....	157	12,727	.70	.55	9.20	176.6	44.95
Kanawha .....	8	12,438	.73	.59	11.76	171.7	42.71
Logan .....	69	12,466	.71	.57	10.47	176.5	44.02
Mingo.....	60	12,999	.71	.54	8.16	177.1	46.03
Wyoming .....	20	12,922	.63	.49	6.96	177.2	45.79
Imported.....	766	12,642	.66	.52	6.06	153.7	38.87
Imported Coal.....	766	12,642	.66	.52	6.06	153.7	38.87
<b>New York State Elec &amp; Gas Corp Goudey</b>	<b>272</b>	<b>13,187</b>	<b>1.92</b>	<b>1.46</b>	<b>7.11</b>	<b>135.2</b>	<b>35.65</b>
Pennsylvania .....	73	13,150	1.50	1.14	6.85	143.0	37.60
Greene.....	38	13,095	1.65	1.26	6.71	140.4	36.77
Lycoming.....	1	11,728	.68	.58	18.80	137.0	32.13
Washington.....	33	13,313	1.38	1.04	6.43	147.1	39.17
Unknown <sup>2</sup> .....	1	11,222	.72	.64	14.00	99.4	22.31
West Virginia.....	198	13,201	2.08	1.57	7.21	132.3	34.92
Monongalia.....	183	13,311	2.19	1.65	6.82	134.7	35.87
Unknown <sup>2</sup> .....	15	11,830	.68	.58	12.04	98.2	23.22
<b>New York State Elec &amp; Gas Corp Greenidge</b>	<b>273</b>	<b>13,277</b>	<b>1.86</b>	<b>1.40</b>	<b>6.88</b>	<b>140.9</b>	<b>37.41</b>
Pennsylvania .....	139	13,235	1.48	1.12	6.87	146.5	38.79
Greene.....	23	13,170	1.78	1.35	6.92	143.8	37.88
Lycoming.....	*	10,945	.80	.73	22.30	123.3	26.99
Washington.....	116	13,252	1.43	1.08	6.84	147.1	38.99
West Virginia.....	134	13,322	2.25	1.69	6.88	135.1	35.99
Monongalia.....	134	13,322	2.25	1.69	6.88	135.1	35.99
<b>New York State Elec &amp; Gas Corp Jennison</b>	<b>111</b>	<b>12,372</b>	<b>1.06</b>	<b>.86</b>	<b>12.66</b>	<b>153.8</b>	<b>38.06</b>
Pennsylvania .....	111	12,372	1.06	.86	12.66	153.8	38.06
Centre.....	4	10,737	1.19	1.11	15.84	146.6	31.48
Jefferson.....	78	12,784	1.19	.93	10.08	155.0	39.62
Lycoming.....	29	11,507	.69	.60	19.05	151.4	34.83
<b>New York State Elec &amp; Gas Corp Kintigh</b>	<b>1,603</b>	<b>13,034</b>	<b>2.33</b>	<b>1.79</b>	<b>7.81</b>	<b>126.0</b>	<b>32.84</b>
Ohio.....	21	12,694	4.26	3.36	9.20	121.9	30.95
Belmont.....	21	12,694	4.26	3.36	9.20	121.9	30.95
Pennsylvania .....	227	13,089	1.87	1.43	6.79	127.3	33.32
Greene.....	227	13,089	1.87	1.43	6.79	127.3	33.32
West Virginia.....	1,355	13,030	2.38	1.83	7.96	125.8	32.79
Monongalia.....	1,355	13,030	2.38	1.83	7.96	125.8	32.79
<b>New York State Elec &amp; Gas Corp Milliken</b>	<b>693</b>	<b>12,767</b>	<b>2.34</b>	<b>1.83</b>	<b>8.90</b>	<b>127.7</b>	<b>32.61</b>
Pennsylvania .....	73	13,071	1.81	1.39	6.85	128.7	33.64
Greene.....	73	13,071	1.81	1.39	6.85	128.7	33.64
West Virginia.....	620	12,731	2.40	1.88	9.14	127.6	32.49
Monongalia.....	620	12,731	2.40	1.88	9.14	127.6	32.49
<b>Niagara-Mohawk Power Corp Dunkirk</b>	<b>1,297</b>	<b>13,129</b>	<b>2.12</b>	<b>1.61</b>	<b>7.66</b>	<b>123.6</b>	<b>32.45</b>
Pennsylvania .....	901	13,091	2.04	1.56	7.69	123.8	32.40
Elk.....	30	11,499	1.00	.87	13.22	118.5	27.24
Greene.....	871	13,145	2.08	1.58	7.50	123.9	32.58

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Niagara-Mohawk Power Corp Dunkirk</b>							
West Virginia.....	395	13,215	2.29	1.73	7.58	123.2	32.56
Marion.....	183	13,237	2.37	1.79	7.55	122.5	32.44
Monongalia.....	213	13,195	2.23	1.69	7.61	123.8	32.67
<b>Niagara-Mohawk Power Corp Huntley</b>							
Pennsylvania.....	1,414	13,013	1.74	1.34	7.49	134.4	34.97
Clarion.....	1,404	13,011	1.74	1.34	7.49	134.4	34.97
Greene.....	1	12,891	1.45	1.12	7.62	143.5	37.00
Greene.....	1,403	13,011	1.74	1.34	7.49	134.4	34.97
West Virginia.....	9	13,334	2.01	1.51	7.05	130.3	34.75
Marion.....	9	13,334	2.01	1.51	7.05	130.3	34.75
<b>Northern Indiana Pub Serv Co Bailly</b>							
Illinois.....	1,352	10,901	2.88	2.64	9.68	129.9	28.31
Illinois.....	1,275	11,003	3.00	2.73	9.88	130.3	28.68
Montgomery.....	10	10,717	3.42	3.19	8.70	116.1	24.88
Perry.....	1,130	10,982	3.03	2.75	9.80	131.9	28.97
Randolph.....	84	11,018	3.04	2.76	9.74	112.6	24.82
Saline.....	51	11,493	2.36	2.06	11.90	127.0	29.19
Ohio.....	12	10,096	3.31	3.28	13.00	122.2	24.67
Tuscarawas.....	12	10,096	3.31	3.28	13.00	122.2	24.67
Wyoming.....	66	9,057	.38	.42	5.36	120.8	21.88
Campbell.....	55	8,707	.33	.38	5.26	103.6	18.05
Carbon.....	11	10,898	.64	.59	5.90	192.6	41.98
<b>Northern Indiana Pub Serv Co Michigan City</b>							
Illinois.....	1,454	9,608	.51	.53	5.80	143.7	27.61
Illinois.....	32	10,956	3.04	2.77	10.10	137.8	30.19
Perry.....	32	10,956	3.04	2.77	10.10	137.8	30.19
Wyoming.....	1,422	9,578	.45	.47	5.70	143.8	27.55
Campbell.....	871	8,751	.34	.39	5.33	105.6	18.49
Carbon.....	552	10,884	.63	.58	6.28	192.3	41.86
<b>Northern Indiana Pub Serv Co Mitchell</b>							
Wyoming.....	911	9,202	.39	.43	5.53	136.3	25.08
Wyoming.....	911	9,202	.39	.43	5.53	136.3	25.08
Campbell.....	727	8,778	.33	.38	5.32	116.5	20.46
Carbon.....	184	10,870	.63	.58	6.35	199.2	43.30
<b>Northern Indiana Pub Serv Co Rollin Schahfer</b>							
Illinois.....	4,832	9,663	1.33	1.38	7.02	126.6	24.46
Illinois.....	1,732	11,014	3.02	2.75	9.80	124.0	27.33
Perry.....	1,709	11,014	3.02	2.75	9.81	124.3	27.38
Randolph.....	23	11,020	3.00	2.73	9.64	105.8	23.33
West Virginia.....	21	13,185	2.06	1.56	7.80	116.3	30.67
Monongalia.....	21	13,185	2.06	1.56	7.80	116.3	30.67
Wyoming.....	3,079	8,879	.38	.43	5.45	128.5	22.81
Campbell.....	2,575	8,485	.33	.39	5.28	113.1	19.20
Carbon.....	504	10,890	.63	.58	6.28	189.5	41.27
<b>Northern States Power Co Bay Front</b>							
Kentucky.....	29	11,576	.59	.51	6.33	172.1	39.85
Kentucky.....	17	13,100	.81	.62	7.60	189.5	49.65
Letcher.....	17	13,100	.81	.62	7.60	189.5	49.65
Montana.....	6	9,721	.29	.30	3.94	127.3	24.76
Big Horn.....	6	9,721	.29	.30	3.94	127.3	24.76
Wyoming.....	5	8,769	.20	.23	5.00	145.5	25.52
Campbell.....	5	8,769	.20	.23	5.00	145.5	25.52
<b>Northern States Power Co Black Dog</b>							
Wyoming.....	771	8,772	.23	.27	5.10	102.5	17.99
Wyoming.....	771	8,772	.23	.27	5.10	102.5	17.99
Campbell.....	403	8,759	.22	.25	4.91	99.0	17.34
Converse.....	368	8,787	.25	.29	5.31	106.4	18.71
<b>Northern States Power Co High Bridge</b>							
Wyoming.....	658	8,815	.24	.27	4.70	98.1	17.30
Wyoming.....	658	8,815	.24	.27	4.70	98.1	17.30
Campbell.....	658	8,815	.24	.27	4.70	98.1	17.30
<b>Northern States Power Co King</b>							
Montana.....	1,601	8,823	.32	.36	5.75	103.1	18.19
Montana.....	340	8,753	.62	.71	8.75	108.6	19.01
Big Horn.....	340	8,753	.62	.71	8.75	108.6	19.01

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Northern States Power Co King</b>							
Wyoming.....	1,261	8,842	0.24	0.27	4.94	101.6	17.96
Campbell.....	750	8,841	.25	.28	4.66	97.3	17.21
Carbon.....	22	10,412	.44	.42	6.69	125.9	26.22
Converse.....	489	8,775	.23	.26	5.28	106.9	18.76
<b>Northern States Power Co Riverside</b>	<b>1,089</b>	<b>8,826</b>	<b>.24</b>	<b>.27</b>	<b>4.73</b>	<b>93.1</b>	<b>16.44</b>
Wyoming.....	1,089	8,826	.24	.27	4.73	93.1	16.44
Campbell.....	1,089	8,826	.24	.27	4.73	93.1	16.44
<b>Northern States Power Co Sherburne County</b>	<b>8,074</b>	<b>8,804</b>	<b>.49</b>	<b>.55</b>	<b>6.91</b>	<b>108.3</b>	<b>19.06</b>
Montana.....	4,201	8,839	.64	.72	8.47	105.7	18.69
Big Horn.....	2,945	8,808	.61	.69	8.43	106.4	18.74
Musselshell.....	26	10,160	.58	.57	7.90	106.4	21.62
Rosebud.....	1,230	8,887	.70	.79	8.57	104.2	18.51
Wyoming.....	3,873	8,765	.32	.37	5.22	111.1	19.47
Campbell.....	3,873	8,765	.32	.37	5.22	111.1	19.47
<b>Ohio Edison Co Burger</b>	<b>978</b>	<b>12,308</b>	<b>3.68</b>	<b>2.99</b>	<b>9.70</b>	<b>81.7</b>	<b>20.11</b>
Ohio.....	2	11,043	2.57	2.33	10.80	72.6	16.03
Belmont.....	2	11,043	2.57	2.33	10.80	72.6	16.03
Pennsylvania.....	33	11,981	3.38	2.82	11.11	77.5	18.56
Washington.....	33	11,981	3.38	2.82	11.11	77.5	18.56
West Virginia.....	943	12,323	3.69	2.99	9.65	81.9	20.18
Brooke.....	939	12,325	3.69	2.99	9.62	81.9	20.18
Kanawha.....	3	11,759	3.92	3.33	16.10	74.8	17.59
<b>Ohio Edison Co Niles</b>	<b>536</b>	<b>12,110</b>	<b>3.35</b>	<b>2.77</b>	<b>11.54</b>	<b>101.8</b>	<b>24.65</b>
Ohio.....	536	12,110	3.35	2.77	11.54	101.8	24.65
Columbiana.....	13	12,153	2.68	2.21	11.77	98.6	23.96
Harrison.....	462	12,175	3.36	2.76	11.34	103.2	25.13
Jefferson.....	27	11,805	2.75	2.33	11.91	100.9	23.83
Mahoning.....	6	10,299	4.57	4.44	21.67	69.3	14.28
Stark.....	2	11,786	4.12	3.50	11.20	76.4	18.01
Tuscarawas.....	25	11,684	3.83	3.28	12.13	85.8	20.06
<b>Ohio Edison Co Sammis</b>	<b>6,022</b>	<b>11,998</b>	<b>.92</b>	<b>.76</b>	<b>12.76</b>	<b>120.7</b>	<b>28.96</b>
Kentucky.....	1,183	11,646	.90	.77	14.01	118.5	27.61
Breathitt.....	56	12,029	.79	.66	11.43	117.3	28.22
Floyd.....	233	12,040	.94	.78	10.57	124.8	30.04
Johnson.....	84	9,338	1.34	1.44	29.57	75.0	14.01
Magoffin.....	39	11,713	.88	.75	11.10	118.6	27.79
Martin.....	738	11,861	.86	.72	13.06	121.5	28.82
Pike.....	32	9,150	.50	.55	27.94	90.0	16.47
Ohio.....	28	12,733	1.48	1.16	7.19	125.4	31.93
Belmont.....	8	13,389	1.48	1.11	5.60	108.9	29.16
Columbiana.....	20	12,481	1.48	1.19	7.80	132.2	33.00
Pennsylvania.....	753	12,875	1.45	1.13	8.00	108.8	28.02
Butler.....	5	8,676	.96	1.10	30.42	65.4	11.35
Fayette.....	9	7,372	1.39	1.89	35.31	47.2	6.97
Greene.....	484	13,000	1.58	1.21	7.73	108.3	28.15
Washington.....	249	12,902	1.23	.95	7.15	111.6	28.80
Westmoreland.....	6	13,277	1.07	.81	6.40	109.2	29.00
West Virginia.....	4,058	11,932	.82	.69	13.31	123.7	29.51
Boone.....	257	11,675	.77	.66	15.54	112.1	26.18
Clay.....	15	12,102	.71	.59	12.89	114.3	27.67
Fayette.....	229	11,850	.78	.66	12.72	113.7	26.95
Kanawha.....	2,234	11,855	.81	.68	13.88	123.8	29.36
Logan.....	265	11,674	.84	.72	13.45	114.8	26.81
Mingo.....	703	12,242	.83	.68	11.15	134.4	32.90
Monongalia.....	17	12,116	1.47	1.22	13.30	93.1	22.57
Webster.....	337	12,240	.88	.72	12.63	123.9	30.32
<b>Ohio Power Co Gavin</b>	<b>6,904</b>	<b>11,327</b>	<b>3.16</b>	<b>2.79</b>	<b>11.79</b>	<b>154.0</b>	<b>34.89</b>
Ohio.....	6,904	11,327	3.16	2.79	11.79	154.0	34.89
Gallia.....	300	11,086	2.90	2.62	11.91	112.8	25.00
Jackson.....	300	11,086	2.90	2.62	11.91	112.8	25.00
Meigs.....	5,997	11,363	3.20	2.82	11.77	160.1	36.38
Vinton.....	308	11,086	2.90	2.62	11.91	112.8	25.00

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Ohio Power Co Kammer</b> .....	<b>1,772</b>	<b>12,231</b>	<b>3.34</b>	<b>2.73</b>	<b>11.11</b>	<b>87.6</b>	<b>21.43</b>
Kentucky .....	35	13,289	1.41	1.06	6.30	134.0	35.62
Letcher .....	35	13,289	1.41	1.06	6.30	134.0	35.62
West Virginia .....	1,737	12,210	3.38	2.77	11.20	86.6	21.14
Marshall .....	1,728	12,206	3.38	2.77	11.22	86.4	21.09
Mingo .....	9	13,041	1.82	1.40	7.90	120.5	31.44
<b>Ohio Power Co Mitchell</b> .....	<b>3,142</b>	<b>12,453</b>	<b>.79</b>	<b>.64</b>	<b>11.78</b>	<b>140.2</b>	<b>34.93</b>
West Virginia .....	3,142	12,453	.79	.64	11.78	140.2	34.93
Boone .....	2,212	12,570	.79	.63	11.04	146.4	36.81
Clay .....	467	12,116	.75	.62	13.98	141.5	34.29
Fayette .....	3	12,236	1.56	1.27	14.00	104.4	25.55
Kanawha .....	14	12,414	.70	.57	12.29	110.2	27.35
Logan .....	272	12,285	.64	.52	12.64	111.3	27.36
Monongalia .....	148	12,167	1.34	1.10	13.59	103.4	25.17
Webster .....	27	11,909	.69	.58	15.19	110.0	26.20
<b>Ohio Power Co Muskingum</b> .....	<b>2,863</b>	<b>12,027</b>	<b>2.52</b>	<b>2.10</b>	<b>11.34</b>	<b>176.8</b>	<b>42.53</b>
Ohio .....	1,288	11,585	4.75	4.10	11.76	234.1	54.23
Columbiana .....	22	12,193	1.01	.83	8.34	174.3	42.50
Gallia .....	13	10,726	.95	.88	10.92	184.2	39.52
Jackson .....	13	10,726	.95	.88	10.92	184.2	39.52
Muskingum .....	134	11,603	4.95	4.27	11.85	237.3	55.08
Noble .....	1,085	11,603	4.95	4.27	11.85	237.4	55.08
Perry .....	8	11,401	2.34	2.05	10.40	132.3	30.17
Vinton .....	13	10,721	.94	.88	10.96	184.2	39.49
West Virginia .....	1,574	12,389	.70	.56	11.00	133.0	32.95
Boone .....	137	12,083	.83	.68	12.96	134.7	32.56
Kanawha .....	28	12,252	.72	.59	13.20	116.8	28.62
Logan .....	1,190	12,452	.67	.54	10.44	136.5	33.98
Webster .....	219	12,259	.77	.63	12.59	114.8	28.14
<b>Ohio Valley Electric Corp Kyger Creek</b> .....	<b>3,070</b>	<b>13,011</b>	<b>2.03</b>	<b>1.56</b>	<b>7.29</b>	<b>116.5</b>	<b>30.31</b>
Kentucky .....	1,232	13,267	1.44	1.09	5.79	128.1	33.99
Floyd .....	227	13,114	1.35	1.03	6.24	127.2	33.37
Letcher .....	1,005	13,302	1.47	1.10	5.69	128.3	34.13
Ohio .....	284	12,557	4.09	3.25	9.38	77.8	19.55
Belmont .....	273	12,613	4.11	3.26	9.28	77.5	19.55
Jackson .....	11	11,172	3.41	3.05	11.81	86.8	19.40
Pennsylvania .....	924	13,105	1.72	1.31	7.08	120.9	31.69
Greene .....	924	13,105	1.72	1.31	7.08	120.9	31.69
West Virginia .....	630	12,577	2.69	2.14	9.61	103.0	25.92
Marshall .....	311	12,133	4.00	3.29	12.03	74.6	18.09
Mingo .....	319	13,009	1.42	1.09	7.25	128.9	33.55
<b>Oklahoma Gas &amp; Electric Co Muskogee</b> .....	<b>6,089</b>	<b>8,646</b>	<b>.31</b>	<b>.36</b>	<b>5.16</b>	<b>81.3</b>	<b>14.06</b>
Wyoming .....	6,089	8,646	.31	.36	5.16	81.3	14.06
Campbell .....	5,679	8,637	.32	.37	5.18	81.2	14.03
Converse .....	411	8,765	.20	.23	4.92	82.6	14.47
<b>Oklahoma Gas &amp; Electric Co Sooner</b> .....	<b>3,865</b>	<b>8,564</b>	<b>.31</b>	<b>.36</b>	<b>4.71</b>	<b>77.9</b>	<b>13.34</b>
Wyoming .....	3,865	8,564	.31	.36	4.71	77.9	13.34
Campbell .....	3,865	8,564	.31	.36	4.71	77.9	13.34
<b>Omaha Public Power District Nebraska City</b> .....	<b>1,977</b>	<b>8,321</b>	<b>.35</b>	<b>.42</b>	<b>4.96</b>	<b>68.3</b>	<b>11.37</b>
Wyoming .....	1,977	8,321	.35	.42	4.96	68.3	11.37
Campbell .....	1,977	8,321	.35	.42	4.96	68.3	11.37
<b>Omaha Public Power District North Omaha</b> .....	<b>1,928</b>	<b>8,475</b>	<b>.42</b>	<b>.50</b>	<b>5.24</b>	<b>66.6</b>	<b>11.30</b>
Wyoming .....	1,928	8,475	.42	.50	5.24	66.6	11.30
Campbell .....	1,928	8,475	.42	.50	5.24	66.6	11.30
<b>Orange and Rockland Utils Inc Lovett</b> .....	<b>729</b>	<b>12,903</b>	<b>.62</b>	<b>.48</b>	<b>8.61</b>	<b>191.6</b>	<b>49.44</b>
Kentucky .....	729	12,903	.62	.48	8.61	191.6	49.44
Pike .....	729	12,903	.62	.48	8.61	191.6	49.44
<b>Orlando Utilities Comm Stanton Energy</b> .....	<b>2,047</b>	<b>12,677</b>	<b>1.21</b>	<b>.95</b>	<b>9.50</b>	<b>179.0</b>	<b>45.39</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Orlando Utilities Comm Stanton Energy</b>							
Kentucky .....	2,047	12,677	1.21	0.95	9.50	179.0	45.39
Bell .....	122	12,633	1.27	1.01	9.60	169.0	42.71
Harlan .....	394	12,633	1.31	1.03	10.20	167.8	42.40
Leslie .....	38	12,598	1.07	.85	9.00	168.4	42.43
Letcher .....	1,005	12,660	1.02	.81	9.01	189.9	48.07
Perry .....	152	12,472	1.73	1.39	9.90	172.2	42.95
Pike .....	336	12,894	1.41	1.09	9.97	167.9	43.30
<b>Otter Tail Power Co Big Stone.....</b>	<b>1,307</b>	<b>9,034</b>	<b>.52</b>	<b>.57</b>	<b>6.66</b>	<b>93.7</b>	<b>16.94</b>
Montana .....	1,307	9,034	.52	.57	6.66	93.7	16.94
Big Horn .....	1,307	9,034	.52	.57	6.66	93.7	16.94
<b>Otter Tail Power Co Hoot Lake.....</b>	<b>250</b>	<b>9,276</b>	<b>.38</b>	<b>.41</b>	<b>4.59</b>	<b>115.2</b>	<b>21.38</b>
Montana .....	250	9,276	.38	.41	4.59	115.2	21.38
Big Horn .....	250	9,276	.38	.41	4.59	115.2	21.38
<b>Owensboro City of Smith .....</b>	<b>940</b>	<b>11,033</b>	<b>3.14</b>	<b>2.84</b>	<b>10.85</b>	<b>91.2</b>	<b>20.11</b>
Indiana .....	251	11,278	3.13	2.78	8.73	98.0	22.11
Gibson .....	8	11,149	4.59	4.12	10.73	86.5	19.29
Warrick .....	243	11,282	3.09	2.73	8.66	98.4	22.20
Kentucky .....	688	10,943	3.14	2.87	11.63	88.6	19.38
Daviess .....	240	10,614	3.03	2.85	12.17	87.8	18.64
Henderson .....	9	10,713	3.76	3.51	12.14	74.1	15.88
Ohio .....	427	11,119	3.16	2.85	11.23	89.1	19.82
Webster .....	12	11,424	3.89	3.40	14.74	93.1	21.28
<b>PacifiCorp Carbon.....</b>	<b>646</b>	<b>11,931</b>	<b>.43</b>	<b>.36</b>	<b>9.48</b>	<b>57.3</b>	<b>13.67</b>
Utah .....	646	11,931	.43	.36	9.48	57.3	13.67
Emery .....	646	11,931	.43	.36	9.48	57.3	13.67
<b>PacifiCorp Centralia .....</b>	<b>4,558</b>	<b>7,927</b>	<b>.71</b>	<b>.89</b>	<b>15.26</b>	<b>156.8</b>	<b>24.86</b>
Montana .....	86	9,558	.31	.32	3.78	133.3	25.48
Big Horn .....	86	9,558	.31	.32	3.78	133.3	25.48
Washington .....	4,472	7,895	.71	.91	15.48	157.4	24.85
Lewis .....	2,422	7,892	.72	.91	15.40	156.8	24.75
Thurston .....	2,050	7,899	.71	.90	15.57	158.1	24.97
<b>PacifiCorp Emery-Hunter .....</b>	<b>4,115</b>	<b>11,267</b>	<b>.50</b>	<b>.44</b>	<b>12.41</b>	<b>92.5</b>	<b>20.83</b>
Utah .....	4,115	11,267	.50	.44	12.41	92.5	20.83
Emery .....	4,115	11,267	.50	.44	12.41	92.5	20.83
<b>PacifiCorp Huntington.....</b>	<b>3,881</b>	<b>11,669</b>	<b>.41</b>	<b>.35</b>	<b>11.53</b>	<b>64.6</b>	<b>15.08</b>
Utah .....	3,881	11,669	.41	.35	11.53	64.6	15.08
Emery .....	3,881	11,669	.41	.35	11.53	64.6	15.08
<b>PacifiCorp Jim Bridger.....</b>	<b>7,699</b>	<b>9,402</b>	<b>.59</b>	<b>.63</b>	<b>10.89</b>	<b>106.6</b>	<b>20.04</b>
Wyoming .....	7,699	9,402	.59	.63	10.89	106.6	20.04
Sweetwater .....	7,699	9,402	.59	.63	10.89	106.6	20.04
<b>PacifiCorp Johnston .....</b>	<b>4,290</b>	<b>7,791</b>	<b>.44</b>	<b>.57</b>	<b>9.98</b>	<b>59.1</b>	<b>9.20</b>
Wyoming .....	4,290	7,791	.44	.57	9.98	59.1	9.20
Campbell .....	497	8,705	.24	.28	4.65	72.7	12.66
Converse .....	3,793	7,671	.47	.61	10.68	57.0	8.75
<b>PacifiCorp Naughton.....</b>	<b>2,643</b>	<b>9,967</b>	<b>.67</b>	<b>.67</b>	<b>4.84</b>	<b>116.6</b>	<b>23.24</b>
Wyoming .....	2,643	9,967	.67	.67	4.84	116.6	23.24
Lincoln .....	2,643	9,967	.67	.67	4.84	116.6	23.24
<b>PacifiCorp Wyodak .....</b>	<b>2,125</b>	<b>7,976</b>	<b>.65</b>	<b>.82</b>	<b>7.27</b>	<b>70.0</b>	<b>11.16</b>
Wyoming .....	2,125	7,976	.65	.82	7.27	70.0	11.16
Campbell .....	2,125	7,976	.65	.82	7.27	70.0	11.16
<b>Painesville City of Painesville.....</b>	<b>91</b>	<b>12,345</b>	<b>2.71</b>	<b>2.20</b>	<b>6.02</b>	<b>143.3</b>	<b>35.37</b>
Ohio .....	91	12,345	2.71	2.20	6.02	143.3	35.37
Columbiana .....	91	12,345	2.71	2.20	6.02	143.3	35.37
<b>Pennsylvania Electric Co Conemaugh .....</b>	<b>4,228</b>	<b>12,476</b>	<b>2.19</b>	<b>1.75</b>	<b>13.15</b>	<b>118.7</b>	<b>29.63</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Pennsylvania Electric Co Conemaugh</b>							
Pennsylvania .....	4,228	12,476	2.19	1.75	13.15	118.7	29.63
Armstrong .....	574	12,499	2.24	1.79	12.43	108.8	27.20
Cambria .....	44	12,460	2.01	1.62	12.28	120.8	30.11
Clearfield .....	56	12,383	2.08	1.68	14.07	115.4	28.58
Fayette .....	99	12,427	2.21	1.78	11.33	114.6	28.48
Fulton .....	8	12,501	2.13	1.70	13.20	124.6	31.15
Greene .....	51	13,005	1.29	.99	7.10	121.4	31.58
Indiana .....	651	12,339	2.18	1.76	13.68	115.5	28.49
Somerset .....	2,378	12,513	2.19	1.75	13.48	122.5	30.67
Westmoreland .....	367	12,401	2.27	1.83	12.55	116.1	28.79
<b>Pennsylvania Electric Co Homer City</b> .....	<b>5,271</b>	<b>11,540</b>	<b>1.84</b>	<b>1.59</b>	<b>18.18</b>	<b>124.6</b>	<b>28.77</b>
Pennsylvania .....	5,271	11,540	1.84	1.59	18.18	124.6	28.77
Armstrong .....	501	11,497	3.03	2.63	18.98	99.5	22.87
Blair .....	5	11,117	2.83	2.55	20.50	110.9	24.66
Cambria .....	15	12,103	.96	.80	11.83	125.3	30.33
Clearfield .....	128	11,478	2.33	2.03	17.72	107.4	24.66
Fayette .....	228	11,447	2.50	2.18	17.98	116.6	26.70
Greene .....	10	11,227	3.04	2.71	20.64	99.7	22.38
Indiana .....	3,493	11,465	1.65	1.44	18.97	128.2	29.40
Jefferson .....	185	12,198	.70	.57	11.67	150.2	36.65
Somerset .....	643	11,837	1.78	1.50	15.32	125.9	29.80
Westmoreland .....	63	11,493	3.20	2.78	18.70	102.5	23.56
<b>Pennsylvania Electric Co Keystone</b> .....	<b>4,722</b>	<b>12,393</b>	<b>1.75</b>	<b>1.41</b>	<b>13.28</b>	<b>145.6</b>	<b>36.08</b>
Pennsylvania .....	4,674	12,383	1.74	1.41	13.35	145.9	36.13
Armstrong .....	2,724	12,394	1.73	1.40	13.31	147.0	36.43
Fayette .....	64	12,697	2.16	1.70	10.07	116.4	29.55
Indiana .....	1,558	12,365	1.68	1.36	13.67	152.6	37.73
Jefferson .....	43	12,073	2.00	1.66	12.57	118.3	28.57
Washington .....	175	12,337	1.97	1.60	13.56	107.1	26.44
Westmoreland .....	110	12,368	2.07	1.67	11.86	113.8	28.15
West Virginia .....	48	13,357	2.13	1.59	6.49	118.9	31.76
Monongalia .....	48	13,357	2.13	1.59	6.49	118.9	31.76
<b>Pennsylvania Electric Co Seward</b> .....	<b>553</b>	<b>12,056</b>	<b>1.56</b>	<b>1.30</b>	<b>13.12</b>	<b>113.0</b>	<b>27.24</b>
Pennsylvania .....	553	12,056	1.56	1.30	13.12	113.0	27.24
Fayette .....	81	12,070	1.54	1.27	13.53	117.8	28.43
Indiana .....	162	12,050	1.63	1.35	13.30	113.9	27.45
Somerset .....	144	12,036	1.44	1.19	13.74	113.5	27.32
Westmoreland .....	167	12,071	1.62	1.34	12.22	109.4	26.40
<b>Pennsylvania Electric Co Shawville</b> .....	<b>1,555</b>	<b>12,209</b>	<b>1.79</b>	<b>1.47</b>	<b>13.36</b>	<b>115.5</b>	<b>28.20</b>
Pennsylvania .....	1,555	12,209	1.79	1.47	13.36	115.5	28.20
Cambria .....	50	12,180	1.51	1.24	12.60	117.5	28.63
Clearfield .....	1,490	12,212	1.80	1.47	13.39	115.4	28.20
Somerset .....	15	12,066	2.01	1.67	13.43	113.6	27.41
<b>Pennsylvania Electric Co Warren</b> .....	<b>187</b>	<b>12,135</b>	<b>1.75</b>	<b>1.44</b>	<b>12.88</b>	<b>123.9</b>	<b>30.06</b>
Pennsylvania .....	187	12,135	1.75	1.44	12.88	123.9	30.06
Armstrong .....	6	12,254	1.92	1.56	9.70	131.3	32.18
Clearfield .....	26	12,129	1.64	1.35	12.45	121.7	29.51
Elk .....	7	12,097	1.64	1.36	12.21	128.3	31.05
Jefferson .....	148	12,133	1.77	1.46	13.12	123.7	30.03
<b>Pennsylvania Power &amp; Light Co Brunner Island</b> .....	<b>3,108</b>	<b>12,998</b>	<b>1.66</b>	<b>1.28</b>	<b>8.91</b>	<b>149.3</b>	<b>38.80</b>
Pennsylvania .....	3,071	12,998	1.66	1.28	8.92	149.4	38.84
Cambria .....	30	12,421	2.07	1.67	13.56	145.5	36.14
Clearfield .....	123	12,124	1.90	1.56	16.30	143.0	34.67
Greene .....	2,252	13,172	1.54	1.17	7.37	150.5	39.66
Indiana .....	532	12,602	2.08	1.65	12.58	148.1	37.33
Jefferson .....	134	12,575	1.74	1.39	12.51	141.0	35.47
West Virginia .....	37	13,007	1.74	1.34	8.23	138.9	36.14
Monongalia .....	26	13,164	2.19	1.66	6.93	130.8	34.43
Nicholas .....	11	12,637	.68	.54	11.30	159.0	40.19
<b>Pennsylvania Power &amp; Light Co Holtwood</b> .....	<b>267</b>	<b>7,374</b>	<b>.53</b>	<b>.72</b>	<b>36.13</b>	<b>128.4</b>	<b>18.93</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Pennsylvania Power &amp; Light Co Holtwood</b>							
Pennsylvania .....	267	7,374	0.53	0.72	36.13	128.4	18.93
Berks .....	12	10,531	.46	.43	13.97	151.6	31.93
Northumberland .....	4	11,446	.70	.61	13.97	150.2	34.38
Schuylkill .....	251	7,158	.53	.74	37.54	126.2	18.06
<b>Pennsylvania Power &amp; Light Co Martins Creek</b>							
Pennsylvania .....	<b>685</b>	<b>13,194</b>	<b>1.95</b>	<b>1.47</b>	<b>7.30</b>	<b>128.8</b>	<b>34.00</b>
Pennsylvania .....	384	13,187	1.58	1.20	7.29	134.1	35.36
Greene .....	257	13,166	1.67	1.27	7.10	134.7	35.47
Jefferson .....	21	13,147	1.17	.89	9.46	140.4	36.93
Somerset .....	16	13,253	.95	.72	9.59	157.6	41.77
Washington .....	90	13,245	1.51	1.14	6.93	126.7	33.56
West Virginia .....	301	13,203	2.41	1.83	7.31	122.1	32.25
Monongalia .....	301	13,203	2.41	1.83	7.31	122.1	32.25
<b>Pennsylvania Power &amp; Light Co Montour</b>							
Pennsylvania .....	<b>3,161</b>	<b>12,464</b>	<b>2.02</b>	<b>1.62</b>	<b>13.59</b>	<b>143.9</b>	<b>35.88</b>
Pennsylvania .....	3,161	12,464	2.02	1.62	13.59	143.9	35.88
Cambria .....	688	12,570	2.00	1.59	13.29	143.3	36.03
Clearfield .....	1,284	12,504	2.05	1.64	13.55	143.4	35.85
Greene .....	121	13,228	1.60	1.21	7.22	151.6	40.10
Indiana .....	438	12,242	2.04	1.66	14.57	144.6	35.40
Jefferson .....	190	12,499	1.99	1.59	13.36	143.5	35.88
Somerset .....	390	12,188	2.04	1.67	15.01	143.8	35.06
Westmoreland .....	50	12,079	2.08	1.72	15.44	145.4	35.13
<b>Pennsylvania Power &amp; Light Co Sunbury</b>							
Pennsylvania .....	<b>1,152</b>	<b>10,174</b>	<b>1.19</b>	<b>1.17</b>	<b>23.81</b>	<b>136.6</b>	<b>27.79</b>
Pennsylvania .....	1,152	10,174	1.19	1.17	23.81	136.6	27.79
Centre .....	36	12,709	1.18	.93	12.56	134.5	34.18
Clarion .....	29	12,706	1.54	1.21	8.69	137.6	34.97
Clearfield .....	504	12,295	1.79	1.45	13.54	157.1	38.64
Indiana .....	20	12,556	2.13	1.69	12.05	151.3	37.98
Jefferson .....	12	12,973	1.25	.97	9.80	130.9	33.97
Lycoming .....	70	11,686	.78	.67	19.25	130.0	30.38
Northumberland .....	28	7,968	.46	.58	29.90	90.3	14.39
Schuylkill .....	432	7,006	.53	.75	39.07	100.1	14.02
Somerset .....	13	12,685	1.86	1.46	12.62	136.7	34.68
Sullivan .....	8	7,296	.49	.68	39.26	77.7	11.34
<b>Pennsylvania Power Co New Castle</b>							
Ohio .....	<b>595</b>	<b>11,938</b>	<b>1.59</b>	<b>1.33</b>	<b>11.99</b>	<b>113.2</b>	<b>27.04</b>
Ohio .....	77	12,157	1.62	1.33	10.33	113.8	27.68
Columbiana .....	77	12,157	1.62	1.33	10.33	113.8	27.68
Pennsylvania .....	518	11,906	1.58	1.33	12.24	113.1	26.94
Armstrong .....	6	12,915	2.27	1.75	7.24	111.6	28.83
Beaver .....	319	11,720	1.63	1.39	12.90	112.5	26.37
Butler .....	16	11,026	1.53	1.39	16.47	103.0	22.71
Lawrence .....	35	12,000	1.40	1.17	11.17	113.9	27.33
Venango .....	5	11,590	1.21	1.04	10.30	110.8	25.69
Washington .....	136	12,390	1.52	1.23	10.78	115.6	28.64
<b>Pennsylvania Power Co Bruce Mansfield</b>							
Ohio .....	<b>5,458</b>	<b>12,003</b>	<b>3.70</b>	<b>3.08</b>	<b>12.59</b>	<b>167.2</b>	<b>40.14</b>
Ohio .....	655	12,001	3.79	3.16	12.55	171.9	41.25
Belmont .....	70	12,049	3.59	2.98	12.65	149.8	36.11
Columbiana .....	53	12,070	3.94	3.26	12.06	179.2	43.26
Harrison .....	53	11,997	3.66	3.05	12.85	165.1	39.61
Jefferson .....	21	11,963	3.69	3.08	12.64	170.4	40.78
Monroe .....	458	11,988	3.83	3.19	12.55	175.2	42.02
Pennsylvania .....	830	12,037	3.63	3.02	12.53	162.7	39.16
Butler .....	81	12,126	3.45	2.84	12.28	154.3	37.42
Greene .....	559	12,041	3.62	3.01	12.53	161.9	38.99
Washington .....	190	11,986	3.74	3.12	12.66	168.6	40.41
West Virginia .....	3,973	11,997	3.70	3.09	12.60	167.4	40.16
Marshall .....	3,948	11,997	3.70	3.09	12.60	167.3	40.15
Monongalia .....	25	11,968	3.65	3.05	12.64	169.2	40.50
<b>Philadelphia Electric Co Cromby</b>							
Philadelphia .....	<b>392</b>	<b>13,193</b>	<b>1.58</b>	<b>1.20</b>	<b>7.47</b>	<b>139.3</b>	<b>36.75</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Philadelphia Electric Co Cromby</b>							
Pennsylvania .....	383	13,191	1.56	1.18	7.46	138.8	36.63
Greene .....	177	13,222	1.47	1.12	7.50	136.9	36.21
Washington .....	206	13,164	1.63	1.24	7.42	140.5	36.98
West Virginia .....	9	13,299	2.62	1.97	8.07	158.0	42.02
Monongalia .....	9	13,299	2.62	1.97	8.07	158.0	42.02
<b>Philadelphia Electric Co Eddystone</b>	<b>1,377</b>	<b>13,228</b>	<b>1.57</b>	<b>1.18</b>	<b>7.55</b>	<b>141.5</b>	<b>37.42</b>
Pennsylvania .....	1,329	13,225	1.53	1.16	7.54	140.8	37.25
Greene .....	648	13,204	1.46	1.11	7.75	139.0	36.71
Washington .....	681	13,246	1.60	1.21	7.34	142.6	37.77
West Virginia .....	48	13,308	2.50	1.88	7.86	158.3	42.13
Marion .....	17	13,295	2.65	1.99	8.22	165.9	44.11
Monongalia .....	31	13,315	2.42	1.82	7.66	154.1	41.04
<b>Plains Elec Gen&amp;Trans Coop Inc Escalante</b>	<b>925</b>	<b>9,038</b>	<b>.72</b>	<b>.79</b>	<b>18.98</b>	<b>128.6</b>	<b>23.25</b>
New Mexico .....	925	9,038	.72	.79	18.98	128.6	23.25
Mckinley .....	925	9,038	.72	.79	18.98	128.6	23.25
<b>Platte River Power Authority Rawhide</b>	<b>1,205</b>	<b>8,771</b>	<b>.20</b>	<b>.23</b>	<b>5.15</b>	<b>71.0</b>	<b>12.46</b>
Wyoming .....	1,205	8,771	.20	.23	5.15	71.0	12.46
Converse .....	1,205	8,771	.20	.23	5.15	71.0	12.46
<b>Portland General Electric Co Boardman</b>	<b>838</b>	<b>8,782</b>	<b>.26</b>	<b>.30</b>	<b>4.79</b>	<b>107.1</b>	<b>18.81</b>
Wyoming .....	838	8,782	.26	.30	4.79	107.1	18.81
Campbell .....	838	8,782	.26	.30	4.79	107.1	18.81
<b>Potomac Edison Co Smith</b>	<b>105</b>	<b>12,342</b>	<b>.91</b>	<b>.74</b>	<b>12.60</b>	<b>129.1</b>	<b>31.88</b>
Maryland .....	104	12,345	.92	.74	12.59	129.1	31.87
Allegany .....	24	12,249	.89	.72	11.52	129.8	31.81
Garrett .....	80	12,373	.92	.75	12.91	128.8	31.88
Pennsylvania .....	1	12,049	.79	.66	13.70	137.0	33.01
Somerset .....	1	12,049	.79	.66	13.70	137.0	33.01
<b>Potomac Electric Power Co Chalk</b>	<b>1,369</b>	<b>13,110</b>	<b>1.35</b>	<b>1.03</b>	<b>8.89</b>	<b>160.3</b>	<b>42.04</b>
Maryland .....	177	12,976	1.46	1.13	9.24	173.6	45.04
Garrett .....	177	12,976	1.46	1.13	9.24	173.6	45.04
Pennsylvania .....	728	12,967	1.43	1.10	9.34	154.7	40.11
Cambria .....	245	12,804	1.58	1.23	9.20	149.9	38.39
Clearfield .....	146	12,973	1.70	1.31	9.76	157.4	40.84
Fayette .....	7	12,971	1.33	1.03	8.30	174.8	45.35
Jefferson .....	14	13,085	1.16	.89	8.90	152.1	39.80
Somerset .....	316	13,085	1.21	.92	9.29	156.7	41.00
West Virginia .....	464	13,385	1.19	.89	8.07	164.1	43.93
Barbour .....	210	13,751	.96	.70	6.84	161.7	44.47
Grant .....	167	13,111	1.34	1.02	9.28	161.7	42.40
Preston .....	87	13,029	1.44	1.11	8.70	174.9	45.58
<b>Potomac Electric Power Co Dickerson</b>	<b>1,148</b>	<b>13,019</b>	<b>1.40</b>	<b>1.07</b>	<b>8.77</b>	<b>133.9</b>	<b>34.85</b>
West Virginia .....	1,148	13,019	1.40	1.07	8.77	133.9	34.85
Barbour .....	393	13,072	1.36	1.04	8.30	132.6	34.66
Preston .....	755	12,991	1.42	1.09	9.01	134.5	34.95
<b>Potomac Electric Power Co Morgantown</b>	<b>2,620</b>	<b>13,099</b>	<b>1.40</b>	<b>1.07</b>	<b>9.13</b>	<b>164.3</b>	<b>43.04</b>
Maryland .....	622	13,108	1.47	1.12	9.18	170.8	44.77
Garrett .....	622	13,108	1.47	1.12	9.18	170.8	44.77
Pennsylvania .....	678	13,034	1.41	1.08	9.29	156.5	40.79
Armstrong .....	14	12,963	1.37	1.06	8.60	163.1	42.29
Cambria .....	180	12,939	1.49	1.15	9.23	152.4	39.44
Clearfield .....	147	12,937	1.64	1.27	9.68	158.9	41.12
Jefferson .....	59	13,041	1.29	.99	9.19	156.4	40.79
Somerset .....	278	13,150	1.27	.97	9.18	157.5	41.41
West Virginia .....	1,320	13,127	1.36	1.03	9.03	165.2	43.38
Barbour .....	312	13,157	1.27	.96	8.40	169.1	44.49
Grant .....	797	13,133	1.37	1.04	9.35	161.6	42.45
Preston .....	211	13,063	1.45	1.11	8.72	173.2	45.26
<b>Potomac Electric Power Co Potomac River</b>	<b>724</b>	<b>12,962</b>	<b>.79</b>	<b>.61</b>	<b>8.19</b>	<b>170.3</b>	<b>44.14</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Potomac Electric Power Co Potomac River</b>							
Kentucky.....	237	12,952	0.84	0.65	8.67	168.8	43.73
Pike.....	237	12,952	.84	.65	8.67	168.8	43.73
Virginia.....	37	13,079	.87	.67	7.74	175.0	45.78
Buchanan.....	10	12,374	.90	.73	8.25	176.5	43.69
Russell.....	14	13,417	.87	.65	6.74	172.1	46.19
Wise.....	13	13,258	.85	.64	8.43	177.0	46.94
West Virginia.....	450	12,959	.76	.59	7.97	170.7	44.23
Fayette.....	136	13,203	.74	.56	7.06	169.0	44.63
Mingo.....	308	12,865	.77	.60	8.35	171.3	44.08
Wyoming.....	6	12,199	.75	.61	9.00	175.3	42.77
<b>PSI Energy Inc Cayuga</b>							
Illinois.....	2,247	10,982	1.40	1.27	9.67	118.5	26.02
Douglas.....	26	10,836	1.68	1.55	8.55	116.7	25.30
Indiana.....	2,221	10,983	1.39	1.27	9.68	118.5	26.03
Clay.....	12	10,753	1.75	1.63	8.60	117.6	25.29
Sullivan.....	2,210	10,984	1.39	1.27	9.69	118.5	26.03
<b>PSI Energy Inc Edwardsport</b>							
Indiana.....	143	11,191	2.42	2.16	9.67	95.9	21.47
Daviess.....	41	11,464	2.66	2.32	8.26	87.2	20.00
Greene.....	36	11,238	2.56	2.28	10.10	87.1	19.58
Knox.....	67	10,997	2.20	2.00	10.32	106.4	23.39
<b>PSI Energy Inc Gallagher</b>							
Illinois.....	1,000	12,555	1.99	1.59	7.64	111.0	27.87
Jefferson.....	377	11,970	1.48	1.23	6.65	115.5	27.66
Saline.....	106	11,715	1.55	1.32	7.09	114.4	26.80
Indiana.....	270	12,071	1.45	1.20	6.47	116.0	28.00
Sullivan.....	18	11,256	1.58	1.40	7.15	97.7	21.99
Kentucky.....	18	11,256	1.58	1.40	7.15	97.7	21.99
Webster.....	74	12,343	2.15	1.74	9.89	108.9	26.89
Webster.....	74	12,343	2.15	1.74	9.89	108.9	26.89
Pennsylvania.....	532	13,043	2.35	1.80	8.06	108.7	28.35
Greene.....	526	13,041	2.36	1.81	8.08	108.4	28.27
Washington.....	5	13,282	1.28	.96	5.80	135.9	36.10
<b>PSI Energy Inc Gibson Station</b>							
Illinois.....	6,781	11,030	1.96	1.78	9.38	133.6	29.46
Clinton.....	5,565	11,012	2.00	1.82	9.50	139.7	30.76
Jefferson.....	1,721	10,868	3.29	3.03	7.91	144.5	31.42
Wabash.....	447	11,717	.98	.83	7.91	112.6	26.40
Indiana.....	3,397	10,992	1.49	1.35	10.51	141.0	31.00
Daviess.....	1,216	11,109	1.78	1.60	8.82	105.9	23.54
Knox.....	120	11,296	1.93	1.71	8.84	103.7	23.42
Pike.....	590	11,064	1.38	1.25	8.69	112.2	24.84
Sullivan.....	371	11,224	2.46	2.19	8.60	91.8	20.60
Sullivan.....	135	10,828	1.49	1.37	10.03	120.1	26.01
<b>PSI Energy Inc Noblesville</b>							
Indiana.....	93	11,242	2.52	2.25	9.01	114.3	25.71
Greene.....	90	11,266	2.54	2.26	8.94	114.5	25.79
Unknown <sup>2</sup> .....	2	10,281	1.82	1.77	11.50	109.3	22.47
<b>PSI Energy Inc Wabash River</b>							
Indiana.....	1,630	10,932	1.53	1.40	9.10	102.9	22.51
Clay.....	173	10,911	1.36	1.24	8.26	111.8	24.40
Greene.....	398	11,094	1.54	1.38	8.30	118.6	26.32
Owen.....	188	11,011	1.32	1.20	7.84	110.9	24.41
Sullivan.....	872	10,845	1.60	1.48	9.89	92.1	19.98
<b>Public Service Co of Colorado Araphoe</b>							
Colorado.....	615	10,848	.45	.41	8.36	126.1	27.35
Gunnison.....	490	11,363	.46	.40	9.05	133.2	30.27
Moffat.....	7	11,020	.46	.42	13.88	91.6	20.19
Routt.....	3	10,388	.46	.44	5.40	106.9	22.21
Routt.....	480	11,374	.46	.40	9.00	133.9	30.46

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Public Service Co of Colorado Arapahoe</b>							
Montana.....	3	10,190	.023	.023	9.22	96.5	19.67
Unknown <sup>2</sup> .....	3	10,190	.23	.23	9.22	96.5	19.67
Wyoming.....	122	8,797	.41	.47	5.58	90.0	15.83
Campbell.....	122	8,797	.41	.47	5.58	90.0	15.83
<b>Public Service Co of Colorado Cameo</b>	<b>247</b>	<b>10,713</b>	<b>.56</b>	<b>.52</b>	<b>14.92</b>	<b>76.8</b>	<b>16.46</b>
Colorado.....	247	10,713	.56	.52	14.92	76.8	16.46
Mesa.....	247	10,713	.56	.52	14.92	76.8	16.46
<b>Public Service Co of Colorado Cherokee</b>	<b>1,730</b>	<b>11,284</b>	<b>.48</b>	<b>.42</b>	<b>9.75</b>	<b>108.4</b>	<b>24.46</b>
Colorado.....	1,730	11,284	.48	.42	9.75	108.4	24.46
Gunnison.....	752	11,400	.51	.44	10.69	98.7	22.50
Moffat.....	88	10,552	.40	.38	5.42	86.4	18.23
Routt.....	889	11,259	.46	.41	9.38	118.8	26.74
<b>Public Service Co of Colorado Comanche</b>	<b>2,744</b>	<b>8,570</b>	<b>.28</b>	<b>.33</b>	<b>4.45</b>	<b>90.5</b>	<b>15.51</b>
Wyoming.....	2,744	8,570	.28	.33	4.45	90.5	15.51
Campbell.....	2,744	8,570	.28	.33	4.45	90.5	15.51
<b>Public Service Co of Colorado Hayden</b>	<b>1,563</b>	<b>10,537</b>	<b>.40</b>	<b>.38</b>	<b>8.54</b>	<b>94.1</b>	<b>19.83</b>
Colorado.....	1,563	10,537	.40	.38	8.54	94.1	19.83
Routt.....	1,563	10,537	.40	.38	8.54	94.1	19.83
<b>Public Service Co of Colorado Pawnee</b>	<b>1,964</b>	<b>8,381</b>	<b>.38</b>	<b>.45</b>	<b>4.72</b>	<b>86.6</b>	<b>14.52</b>
Wyoming.....	1,964	8,381	.38	.45	4.72	86.6	14.52
Campbell.....	1,964	8,381	.38	.45	4.72	86.6	14.52
<b>Public Service Co of Colorado Valmont</b>	<b>472</b>	<b>11,143</b>	<b>.45</b>	<b>.40</b>	<b>8.99</b>	<b>126.8</b>	<b>28.26</b>
Colorado.....	448	11,268	.46	.41	9.20	128.7	28.99
Gunnison.....	7	10,039	.47	.47	8.40	77.3	15.52
Moffat.....	10	10,388	.46	.44	5.40	101.0	20.98
Routt.....	431	11,309	.46	.41	9.30	130.0	29.41
Wyoming.....	24	8,774	.22	.25	5.05	81.8	14.36
Campbell.....	24	8,774	.22	.25	5.05	81.8	14.36
<b>Public Service Co of NH Merrimack</b>	<b>1,049</b>	<b>13,236</b>	<b>1.69</b>	<b>1.27</b>	<b>6.57</b>	<b>160.6</b>	<b>42.52</b>
Pennsylvania.....	715	13,233	1.53	1.15	6.72	162.3	42.95
Greene.....	678	13,230	1.53	1.16	6.73	162.3	42.95
Washington.....	10	13,285	1.66	1.25	6.80	162.5	43.18
Westmoreland.....	28	13,279	1.38	1.04	6.50	161.6	42.91
Virginia.....	16	14,085	.74	.52	5.83	199.8	56.30
Buchanan.....	16	14,085	.74	.52	5.83	199.8	56.30
West Virginia.....	278	13,320	2.34	1.75	6.64	147.0	39.15
Barbour.....	40	13,302	2.07	1.56	7.33	162.6	43.24
Monongalia.....	238	13,323	2.38	1.79	6.52	144.4	38.48
Imported.....	40	12,370	.39	.32	3.70	213.2	52.75
Imported Coal.....	40	12,370	.39	.32	3.70	213.2	52.75
<b>Public Service Co of NH Schiller</b>	<b>274</b>	<b>12,799</b>	<b>1.09</b>	<b>.85</b>	<b>8.72</b>	<b>160.6</b>	<b>41.11</b>
Kentucky.....	15	12,830	.90	.70	8.40	193.7	49.70
Knott.....	15	12,830	.90	.70	8.40	193.7	49.70
Pennsylvania.....	44	12,708	1.53	1.21	13.21	155.8	39.59
Greene.....	44	12,708	1.53	1.21	13.21	155.8	39.59
West Virginia.....	101	12,988	1.38	1.06	9.41	157.6	40.95
Grant.....	90	13,112	1.39	1.06	8.69	154.8	40.59
Unknown <sup>2</sup> .....	11	11,989	1.31	1.09	15.30	183.1	43.90
Imported.....	114	12,662	.68	.53	6.43	160.9	40.74
Imported Coal.....	114	12,662	.68	.53	6.43	160.9	40.74
<b>Public Service Co of NM San Juan</b>	<b>6,584</b>	<b>9,431</b>	<b>.87</b>	<b>.92</b>	<b>24.11</b>	<b>163.7</b>	<b>30.88</b>
New Mexico.....	6,584	9,431	.87	.92	24.11	163.7	30.88
San Juan.....	6,584	9,431	.87	.92	24.11	163.7	30.88
<b>Public Service Co of Oklahoma Northeastern</b>	<b>3,898</b>	<b>8,789</b>	<b>.25</b>	<b>.28</b>	<b>4.64</b>	<b>120.2</b>	<b>21.13</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Public Service Co of Oklahoma Northeastern</b>							
Oklahoma.....	17	11,836	0.61	0.51	9.54	130.5	30.88
Craig .....	17	11,836	.61	.51	9.54	130.5	30.88
Wyoming .....	3,881	8,775	.25	.28	4.62	120.1	21.08
Campbell.....	3,881	8,775	.25	.28	4.62	120.1	21.08
<b>Public Service Electric&amp;Gas Co Hudson</b>							
Kentucky.....	173	13,008	.67	.51	7.51	178.4	46.41
Letcher.....	8	12,395	.83	.67	11.30	178.9	44.35
Pike.....	165	13,037	.66	.51	7.32	178.4	46.51
West Virginia.....	537	12,588	.88	.70	10.65	170.4	42.90
Boone.....	10	11,928	.83	.70	15.25	171.8	40.98
Mingo.....	69	13,109	.70	.54	8.18	175.5	46.01
Nicholas.....	98	12,135	.97	.80	13.84	166.1	40.31
Preston.....	8	12,114	.89	.73	14.10	169.0	40.95
Wayne.....	140	12,700	.89	.70	7.76	176.1	44.72
Webster.....	211	12,602	.90	.71	11.55	166.8	42.04
<b>Public Service Electric&amp;Gas Co Mercer</b>							
Virginia.....	637	13,896	.77	.55	5.36	181.5	50.45
Buchanan.....	636	13,897	.77	.55	5.36	181.6	50.46
Russell.....	631	13,897	.77	.55	5.36	181.5	50.46
West Virginia.....	5	13,903	.84	.60	5.00	185.1	51.46
Wayne.....	1	12,705	.97	.76	8.20	172.9	43.93
Wayne.....	1	12,705	.97	.76	8.20	172.9	43.93
<b>Richmond City of Whitewater</b>							
Indiana.....	265	11,336	2.29	2.02	9.07	154.5	35.03
Clay.....	243	11,300	2.29	2.03	8.93	157.1	35.50
Daviess.....	42	11,231	2.31	2.05	7.41	161.9	36.37
Gibson.....	19	11,257	2.95	2.62	9.15	161.5	36.36
Greene.....	7	10,876	2.07	1.90	8.39	167.2	36.37
Unknown <sup>2</sup> .....	136	11,239	2.43	2.16	9.23	161.8	36.36
Kentucky.....	39	11,685	1.52	1.30	9.49	132.7	31.00
Perry.....	8	12,089	.98	.81	8.85	128.2	31.01
Ohio.....	8	12,089	.98	.81	8.85	128.2	31.01
Guernsey.....	15	11,534	2.88	2.50	11.48	126.9	29.27
Unknown <sup>2</sup> .....	13	11,413	3.07	2.69	11.98	127.1	29.01
Unknown <sup>2</sup> .....	2	12,310	1.68	1.36	8.28	125.9	31.00
<b>Rochester Gas &amp; Electric Corp Russell 7</b>							
Pennsylvania.....	597	13,223	2.22	1.68	7.07	139.4	36.86
Greene.....	121	13,192	1.81	1.37	7.01	139.1	36.70
West Virginia.....	121	13,192	1.81	1.37	7.01	139.1	36.70
Monongalia.....	476	13,231	2.32	1.76	7.09	139.5	36.90
Monongalia.....	476	13,231	2.32	1.76	7.09	139.5	36.90
<b>Rochester Public Utilities Silver Lake</b>							
Illinois.....	75	12,092	1.52	1.26	6.92	162.8	39.38
Saline.....	69	12,014	1.49	1.24	6.74	163.1	39.19
New Mexico.....	69	12,014	1.49	1.24	6.74	163.1	39.19
Colfax.....	1	11,827	.70	.59	17.00	70.5	16.68
Pennsylvania.....	1	11,827	.70	.59	17.00	70.5	16.68
Greene.....	5	13,238	2.08	1.57	7.80	174.2	46.12
West Virginia.....	5	13,238	2.08	1.57	7.80	174.2	46.12
Logan.....	*	12,684	1.56	1.23	9.10	125.0	31.71
Logan.....	*	12,684	1.56	1.23	9.10	125.0	31.71
<b>Salt River Proj Ag I &amp; P Dist Coronado</b>							
New Mexico.....	1,561	10,098	.44	.44	12.37	253.7	51.24
Mckinley.....	1,561	10,098	.44	.44	12.37	253.7	51.24
Mckinley.....	1,561	10,098	.44	.44	12.37	253.7	51.24
<b>Salt River Proj Ag I &amp; P Dist Navajo</b>							
Arizona.....	6,499	10,965	.54	.49	9.08	117.0	25.66
Navajo.....	6,499	10,965	.54	.49	9.08	117.0	25.66
Navajo.....	6,499	10,965	.54	.49	9.08	117.0	25.66
<b>San Antonio City of JT Deely/Spruce</b>							
Colorado.....	5,499	8,338	.35	.42	6.11	101.9	16.99
Moffat.....	11	10,751	.59	.55	5.10	131.2	28.21
Moffat.....	11	10,751	.59	.55	5.10	131.2	28.21

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>San Antonio City of JT Deely/Spruce</b>							
Wyoming.....	5,488	8,333	0.35	0.42	6.11	101.8	16.96
Campbell.....	5,461	8,331	.35	.42	6.11	101.7	16.95
Converse.....	27	8,751	.19	.22	5.08	108.9	19.06
<b>San Miguel Electric Coop Inc San Miguel.....</b>	<b>3,297</b>	<b>5,249</b>	<b>1.84</b>	<b>3.50</b>	<b>26.36</b>	<b>102.0</b>	<b>10.71</b>
Texas.....	3,297	5,249	1.84	3.50	26.36	102.0	10.71
Atascosa.....	3,012	5,252	1.84	3.49	26.34	101.6	10.68
McMullen.....	285	5,222	1.85	3.55	26.56	105.6	11.03
<b>Savannah Electric &amp; Power Inc Kraft.....</b>	<b>210</b>	<b>12,143</b>	<b>1.08</b>	<b>.89</b>	<b>6.71</b>	<b>152.8</b>	<b>37.11</b>
Imported.....	210	12,143	1.08	.89	6.71	152.8	37.11
Imported Coal.....	210	12,143	1.08	.89	6.71	152.8	37.11
<b>Savannah Electric &amp; Power Inc McIntosh.....</b>	<b>296</b>	<b>11,663</b>	<b>1.03</b>	<b>.89</b>	<b>13.65</b>	<b>144.8</b>	<b>33.79</b>
Kentucky.....	296	11,663	1.03	.89	13.65	144.8	33.79
Harlan.....	60	12,608	1.00	.79	10.01	152.3	38.40
Perry.....	236	11,422	1.04	.91	14.57	142.8	32.61
<b>Seminole Electric Coop Inc Seminole.....</b>	<b>3,553</b>	<b>12,172</b>	<b>2.90</b>	<b>2.39</b>	<b>8.17</b>	<b>184.7</b>	<b>44.96</b>
Illinois.....	1,422	11,707	2.89	2.47	7.82	205.4	48.09
White.....	1,422	11,707	2.89	2.47	7.82	205.4	48.09
Kentucky.....	1,624	12,254	2.86	2.33	8.61	180.5	44.24
Hopkins.....	464	11,810	3.12	2.64	10.11	162.9	38.47
Union.....	305	12,109	2.34	1.93	8.19	155.5	37.66
Webster.....	855	12,548	2.90	2.31	7.95	198.1	49.72
West Virginia.....	507	13,212	3.08	2.33	7.69	145.7	38.50
Harrison.....	507	13,212	3.08	2.33	7.69	145.7	38.50
<b>Sierra Pacific Power Co North Valmy.....</b>	<b>1,237</b>	<b>11,262</b>	<b>.44</b>	<b>.39</b>	<b>8.60</b>	<b>170.6</b>	<b>38.44</b>
Utah.....	1,031	11,596	.43	.37	8.79	169.1	39.21
Carbon.....	220	12,118	.59	.48	9.27	103.3	25.04
Emery.....	79	12,567	.59	.47	7.59	104.5	26.28
Sevier.....	732	11,334	.37	.33	8.77	197.9	44.87
Wyoming.....	206	9,594	.50	.52	7.66	180.1	34.55
Sweetwater.....	206	9,594	.50	.52	7.66	180.1	34.55
<b>Sikeston City of Sikeston.....</b>	<b>797</b>	<b>11,287</b>	<b>2.94</b>	<b>2.60</b>	<b>10.10</b>	<b>107.7</b>	<b>24.32</b>
Illinois.....	797	11,287	2.94	2.60	10.10	107.7	24.32
Franklin.....	57	11,249	2.80	2.49	9.37	96.3	21.66
Perry.....	421	10,975	3.19	2.91	9.87	89.9	19.74
Saline.....	319	11,706	2.62	2.24	10.52	131.8	30.85
<b>South Carolina Electric&amp;Gas Co Canadys.....</b>	<b>388</b>	<b>12,880</b>	<b>1.55</b>	<b>1.20</b>	<b>9.20</b>	<b>161.5</b>	<b>41.60</b>
Kentucky.....	236	12,723	1.38	1.08	9.34	159.3	40.54
Bell.....	1	13,127	1.24	.94	7.60	167.2	43.90
Harlan.....	9	12,845	1.53	1.19	9.40	154.8	39.77
Leslie.....	102	12,610	1.36	1.08	9.23	166.6	42.02
Pike.....	124	12,805	1.38	1.08	9.44	153.7	39.36
Virginia.....	152	13,124	1.82	1.39	8.97	164.8	43.26
Dickenson.....	152	13,124	1.82	1.39	8.97	164.8	43.26
<b>South Carolina Electric&amp;Gas Co Cope.....</b>	<b>237</b>	<b>12,774</b>	<b>1.41</b>	<b>1.11</b>	<b>10.58</b>	<b>156.4</b>	<b>39.96</b>
Kentucky.....	205	12,726	1.39	1.09	10.94	156.1	39.74
Bell.....	9	12,642	1.41	1.12	9.10	166.0	41.97
Perry.....	9	13,312	.81	.61	5.80	168.8	44.94
Pike.....	188	12,701	1.42	1.12	11.27	155.0	39.38
Tennessee.....	9	12,524	1.48	1.18	9.10	158.1	39.60
Claiborne.....	9	12,524	1.48	1.18	9.10	158.1	39.60
Virginia.....	22	13,327	1.59	1.19	7.90	158.2	42.16
Dickenson.....	22	13,327	1.59	1.19	7.90	158.2	42.16
<b>South Carolina Electric&amp;Gas Co McmeeKin.....</b>	<b>592</b>	<b>12,962</b>	<b>1.44</b>	<b>1.11</b>	<b>9.22</b>	<b>159.6</b>	<b>41.38</b>
Kentucky.....	204	12,721	1.30	1.02	9.23	159.4	40.56
Harlan.....	41	12,848	1.48	1.15	10.16	155.0	39.84
Leslie.....	120	12,636	1.24	.98	8.83	164.4	41.55
Pike.....	43	12,834	1.30	1.02	9.48	149.9	38.49

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>South Carolina Electric&amp;Gas Co Mcmeeekin</b>							
Virginia .....	387	13,089	1.51	1.15	9.21	159.7	41.81
Dickenson .....	387	13,089	1.51	1.15	9.21	159.7	41.81
<b>South Carolina Electric&amp;Gas Co Urguhart</b>	<b>323</b>	<b>12,676</b>	<b>1.33</b>	<b>1.05</b>	<b>9.66</b>	<b>157.0</b>	<b>39.81</b>
Kentucky .....	269	12,616	1.29	1.02	9.49	157.5	39.75
Bell .....	75	12,351	1.34	1.09	8.84	156.4	38.63
Harlan .....	15	12,787	1.40	1.09	9.00	157.3	40.23
Leslie .....	33	12,749	1.26	.99	8.70	164.9	42.04
Pike .....	146	12,706	1.26	.99	10.05	156.4	39.75
Virginia .....	54	12,975	1.55	1.19	10.54	154.6	40.12
Dickenson .....	29	13,055	1.56	1.20	10.30	159.3	41.59
Wise .....	25	12,880	1.53	1.19	10.81	149.0	38.38
<b>South Carolina Electric&amp;Gas Co Wateree</b>	<b>1,534</b>	<b>12,680</b>	<b>1.41</b>	<b>1.11</b>	<b>10.03</b>	<b>152.0</b>	<b>38.54</b>
Kentucky .....	768	12,573	1.29	1.02	9.31	155.7	39.17
Bell .....	379	12,519	1.44	1.15	9.24	157.2	39.37
Leslie .....	69	12,553	1.28	1.02	9.26	165.6	41.57
Letcher .....	8	13,159	1.30	.99	6.00	146.3	38.50
Martin .....	38	12,393	.95	.77	9.59	152.5	37.80
Pike .....	273	12,661	1.13	.89	9.49	152.0	38.48
Tennessee .....	138	12,601	1.55	1.23	8.65	147.8	37.24
Claiborne .....	138	12,601	1.55	1.23	8.65	147.8	37.24
Virginia .....	628	12,828	1.52	1.18	11.21	148.4	38.06
Dickenson .....	60	12,883	1.81	1.40	10.42	153.3	39.51
Wise .....	568	12,822	1.49	1.16	11.29	147.8	37.91
<b>South Carolina Electric&amp;Gas Co Williams</b>	<b>1,440</b>	<b>12,993</b>	<b>.76</b>	<b>.58</b>	<b>7.29</b>	<b>162.1</b>	<b>42.11</b>
Kentucky .....	1,440	12,993	.76	.58	7.29	162.1	42.11
Bell .....	72	13,077	.84	.64	5.45	170.9	44.70
Knott .....	27	12,630	.88	.70	8.60	160.9	40.64
Perry .....	299	13,213	.82	.62	6.05	170.9	45.16
Pike .....	1,042	12,933	.73	.56	7.74	158.9	41.10
<b>South Carolina Pub Serv Auth Cross</b>	<b>2,801</b>	<b>12,797</b>	<b>1.14</b>	<b>.89</b>	<b>8.24</b>	<b>136.4</b>	<b>34.90</b>
Kentucky .....	2,801	12,797	1.14	.89	8.24	136.4	34.90
Breathitt .....	28	12,524	1.05	.84	8.90	133.9	33.53
Harlan .....	639	12,892	1.13	.87	7.79	136.7	35.25
Knott .....	39	12,128	.98	.80	11.49	131.4	31.87
Letcher .....	934	13,000	1.19	.91	6.89	135.2	35.14
Perry .....	63	11,888	1.08	.91	11.47	126.1	29.99
Pike .....	1,097	12,650	1.11	.88	9.34	138.1	34.93
<b>South Carolina Pub Serv Auth Grainger</b>	<b>115</b>	<b>12,794</b>	<b>1.41</b>	<b>1.10</b>	<b>8.73</b>	<b>164.1</b>	<b>42.00</b>
Kentucky .....	115	12,794	1.41	1.10	8.73	164.1	42.00
Bell .....	9	12,539	1.66	1.32	9.10	156.2	39.17
Harlan .....	17	11,976	1.44	1.20	11.12	157.6	37.75
Letcher .....	45	13,187	1.57	1.19	6.21	165.6	43.67
Pike .....	43	12,767	1.17	.91	10.30	166.7	42.55
<b>South Carolina Pub Serv Auth Jefferies</b>	<b>451</b>	<b>13,007</b>	<b>1.48</b>	<b>1.14</b>	<b>7.41</b>	<b>138.0</b>	<b>35.90</b>
Kentucky .....	451	13,007	1.48	1.14	7.41	138.0	35.90
Bell .....	61	12,591	1.59	1.26	8.67	136.6	34.41
Harlan .....	62	12,639	1.29	1.02	8.99	135.3	34.21
Letcher .....	275	13,297	1.55	1.16	6.02	137.4	36.55
Perry .....	18	11,669	.97	.84	13.15	133.3	31.12
Pike .....	34	12,807	1.33	1.04	10.32	152.2	38.99
<b>South Carolina Pub Serv Auth Winyah</b>	<b>2,249</b>	<b>12,704</b>	<b>1.22</b>	<b>.96</b>	<b>9.06</b>	<b>138.2</b>	<b>35.11</b>
Kentucky .....	2,249	12,704	1.22	.96	9.06	138.2	35.11
Bell .....	27	12,717	1.24	.97	7.80	138.7	35.27
Boyd .....	15	12,800	1.23	.96	9.20	134.7	34.48
Breathitt .....	79	12,651	1.01	.80	8.76	136.2	34.45
Harlan .....	597	12,676	1.25	.99	8.89	136.9	34.71
Letcher .....	422	13,206	1.30	.99	6.38	135.2	35.72
Perry .....	258	11,924	1.04	.87	12.14	127.9	30.50
Pike .....	851	12,713	1.23	.96	9.66	143.7	36.55

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>South Mississippi El Pwr Assn R D Morrow</b> .....	<b>925</b>	<b>12,372</b>	<b>0.88</b>	<b>0.72</b>	<b>8.22</b>	<b>203.6</b>	<b>50.37</b>
Kentucky .....	925	12,372	.88	.72	8.22	203.6	50.37
Leslie .....	925	12,372	.88	.72	8.22	203.6	50.37
<b>Southern California Edison Co Mohave</b> .....	<b>4,470</b>	<b>10,922</b>	<b>.50</b>	<b>.46</b>	<b>10.39</b>	<b>131.3</b>	<b>28.69</b>
Arizona .....	4,470	10,922	.50	.46	10.39	131.3	28.69
Navajo .....	4,470	10,922	.50	.46	10.39	131.3	28.69
<b>Southern Illinois Power Coop Marion</b> .....	<b>491</b>	<b>10,261</b>	<b>2.90</b>	<b>2.82</b>	<b>17.39</b>	<b>85.7</b>	<b>17.59</b>
Illinois .....	491	10,261	2.90	2.82	17.39	85.7	17.59
Gallatin .....	182	10,915	3.46	3.17	16.96	92.4	20.18
Jefferson .....	31	8,213	1.78	2.17	25.12	50.3	8.27
Perry .....	152	10,996	3.03	2.75	11.43	96.4	21.21
St Clair .....	2	9,339	.71	.76	20.20	65.6	12.25
Saline .....	5	12,008	2.01	1.67	9.50	99.7	23.94
Williamson .....	119	8,797	2.23	2.54	23.93	63.9	11.25
<b>Southern Indiana Gas &amp; Elec Co A B Brown</b> .....	<b>1,103</b>	<b>11,451</b>	<b>3.78</b>	<b>3.30</b>	<b>8.60</b>	<b>142.2</b>	<b>32.57</b>
Indiana .....	1,103	11,451	3.78	3.30	8.60	142.2	32.57
Gibson .....	72	11,379	3.56	3.13	9.70	160.1	36.43
Pike .....	997	11,478	3.83	3.34	8.48	140.3	32.21
Warrick .....	33	10,800	2.82	2.61	9.80	162.0	34.98
<b>Southern Indiana Gas &amp; Elec Co Culley</b> .....	<b>1,096</b>	<b>11,203</b>	<b>3.23</b>	<b>2.88</b>	<b>9.53</b>	<b>87.1</b>	<b>19.51</b>
Indiana .....	1,072	11,188	3.27	2.92	9.62	86.2	19.29
Dubois .....	18	10,986	1.48	1.35	10.16	100.3	22.03
Gibson .....	117	11,356	3.66	3.22	9.99	90.8	20.63
Pike .....	76	11,203	1.72	1.54	8.04	113.4	25.41
Warrick .....	861	11,169	3.39	3.03	9.70	82.9	18.51
Kentucky .....	24	11,864	1.41	1.19	5.40	123.7	29.34
Hopkins .....	8	12,264	1.51	1.23	4.18	128.1	31.42
Ohio .....	16	11,666	1.36	1.17	6.01	121.3	28.31
<b>Southern Indiana Gas &amp; Elec Co Warrick</b> .....	<b>495</b>	<b>11,365</b>	<b>2.65</b>	<b>2.33</b>	<b>8.44</b>	<b>89.5</b>	<b>20.34</b>
Indiana .....	495	11,365	2.65	2.33	8.44	89.5	20.34
Daviess .....	111	11,290	2.26	2.00	9.21	87.6	19.79
Gibson .....	297	11,468	2.77	2.41	7.99	88.6	20.33
Pike .....	58	11,234	2.61	2.32	8.79	97.5	21.90
Warrick .....	30	10,879	3.02	2.77	9.36	89.5	19.48
<b>Southwestern Electric Power Co Flint Creek</b> .....	<b>1,898</b>	<b>8,453</b>	<b>.36</b>	<b>.42</b>	<b>4.72</b>	<b>151.6</b>	<b>25.63</b>
Wyoming .....	1,898	8,453	.36	.42	4.72	151.6	25.63
Campbell .....	1,898	8,453	.36	.42	4.72	151.6	25.63
<b>Southwestern Electric Power Co Pirkey</b> .....	<b>3,964</b>	<b>6,653</b>	<b>1.49</b>	<b>2.24</b>	<b>13.32</b>	<b>100.4</b>	<b>13.36</b>
Texas .....	3,964	6,653	1.49	2.24	13.32	100.4	13.36
Harrison .....	3,964	6,653	1.49	2.24	13.32	100.4	13.36
<b>Southwestern Electric Power Co Welsh Station</b> .....	<b>5,308</b>	<b>8,439</b>	<b>.36</b>	<b>.43</b>	<b>4.77</b>	<b>177.4</b>	<b>29.94</b>
Wyoming .....	5,308	8,439	.36	.43	4.77	177.4	29.94
Campbell .....	5,308	8,439	.36	.43	4.77	177.4	29.94
<b>Southwestern Public Service Co Harrington</b> .....	<b>4,541</b>	<b>8,702</b>	<b>.34</b>	<b>.39</b>	<b>5.37</b>	<b>171.1</b>	<b>29.77</b>
Wyoming .....	4,541	8,702	.34	.39	5.37	171.1	29.77
Campbell .....	4,541	8,702	.34	.39	5.37	171.1	29.77
<b>Southwestern Public Service Co Tolk</b> .....	<b>3,924</b>	<b>8,700</b>	<b>.33</b>	<b>.38</b>	<b>5.29</b>	<b>217.7</b>	<b>37.87</b>
Wyoming .....	3,924	8,700	.33	.38	5.29	217.7	37.87
Campbell .....	3,924	8,700	.33	.38	5.29	217.7	37.87
<b>Springfield City of (MO) James River</b> .....	<b>528</b>	<b>11,205</b>	<b>1.45</b>	<b>1.29</b>	<b>7.17</b>	<b>122.1</b>	<b>27.36</b>
Illinois .....	430	11,745	1.72	1.47	7.75	123.7	29.05
Franklin .....	369	11,666	1.87	1.60	8.21	122.1	28.48
Jefferson .....	61	12,220	.84	.69	5.00	132.9	32.47
Wyoming .....	98	8,828	.23	.27	4.64	113.0	19.95
Campbell .....	98	8,828	.23	.27	4.64	113.0	19.95
<b>Springfield City of (MO) Southwest</b> .....	<b>632</b>	<b>8,852</b>	<b>.22</b>	<b>.25</b>	<b>4.50</b>	<b>107.4</b>	<b>19.01</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Springfield City of (MO) Southwest</b>							
Wyoming .....	632	8,852	0.22	0.25	4.50	107.4	19.01
Campbell .....	632	8,852	.22	.25	4.50	107.4	19.01
<b>Springfield City of (IL) Dallman</b> .....	<b>942</b>	<b>10,481</b>	<b>3.17</b>	<b>3.02</b>	<b>9.24</b>	<b>112.5</b>	<b>23.59</b>
Illinois .....	942	10,481	3.17	3.02	9.24	112.5	23.59
Logan .....	942	10,481	3.17	3.02	9.24	112.5	23.59
<b>Springfield City of (IL) Lakeside</b> .....	<b>181</b>	<b>10,492</b>	<b>3.14</b>	<b>2.99</b>	<b>9.26</b>	<b>113.6</b>	<b>23.83</b>
Illinois .....	181	10,492	3.14	2.99	9.26	113.6	23.83
Logan .....	181	10,492	3.14	2.99	9.26	113.6	23.83
<b>St Joseph Light and Power Co Lakeroad</b> .....	<b>173</b>	<b>11,249</b>	<b>3.29</b>	<b>2.92</b>	<b>10.70</b>	<b>125.6</b>	<b>28.26</b>
Illinois .....	125	11,120	3.22	2.90	9.58	125.1	27.83
Franklin .....	11	10,982	2.86	2.60	9.57	131.3	28.84
Perry .....	115	11,132	3.26	2.92	9.58	124.6	27.73
Missouri .....	48	11,588	3.46	2.98	13.61	126.8	29.40
Barton .....	48	11,588	3.46	2.98	13.61	126.8	29.40
<b>Sunflower Electric Power Corp Holcomb Unit # 1</b> .....	<b>1,336</b>	<b>8,468</b>	<b>.32</b>	<b>.38</b>	<b>5.26</b>	<b>108.6</b>	<b>18.40</b>
Wyoming .....	1,336	8,468	.32	.38	5.26	108.6	18.40
Campbell .....	1,336	8,468	.32	.38	5.26	108.6	18.40
<b>Tacoma Dept of Public Utilities Steam No. 2</b> .....	<b>22</b>	<b>9,788</b>	<b>.45</b>	<b>.46</b>	<b>11.47</b>	<b>174.1</b>	<b>34.09</b>
Montana .....	4	9,516	.50	.53	5.00	176.0	33.50
Big Horn .....	4	9,516	.50	.53	5.00	176.0	33.50
Wyoming .....	*	8,858	.27	.30	5.13	109.0	19.31
Converse .....	*	8,858	.27	.30	5.13	109.0	19.31
Imported .....	18	9,861	.44	.45	12.97	174.6	34.44
Imported Coal .....	18	9,861	.44	.45	12.97	174.6	34.44
<b>Tampa Electric Co Davant Transfer<sup>4</sup></b> .....	<b>6,348</b>	<b>11,327</b>	<b>2.04</b>	<b>1.80</b>	<b>6.78</b>	<b>148.3</b>	<b>33.59</b>
Colorado .....	139	12,929	.48	.37	10.04	190.8	49.32
Las Animas .....	139	12,929	.48	.37	10.04	190.8	49.32
Illinois .....	2,994	11,914	2.52	2.12	7.85	159.0	37.88
Gallatin .....	351	12,731	2.71	2.13	8.79	137.3	34.95
Perry .....	891	10,980	3.03	2.76	9.65	200.1	43.95
Saline .....	1,751	12,225	2.22	1.82	6.75	144.7	35.39
Kentucky .....	1,660	11,667	2.78	2.38	7.90	127.6	29.78
Henderson .....	580	11,224	2.48	2.21	8.26	131.4	29.51
Muhlenberg .....	145	11,441	3.90	3.41	10.77	119.9	27.44
Ohio .....	166	11,492	2.88	2.51	10.20	117.5	27.00
Union .....	615	11,966	2.74	2.29	6.24	126.5	30.27
Webster .....	154	12,544	2.95	2.35	8.02	136.0	34.13
West Virginia .....	158	13,120	2.38	1.81	8.01	130.1	34.14
Monongalia .....	158	13,120	2.38	1.81	8.01	130.1	34.14
Wyoming .....	591	8,833	.21	.24	4.39	142.0	25.09
Campbell .....	591	8,833	.21	.24	4.39	142.0	25.09
Imported .....	808	9,655	.29	.30	1.48	149.7	28.91
Imported Coal .....	808	9,655	.29	.30	1.48	149.7	28.91
<b>Tampa Electric Co Gannon</b> .....	<b>1,186</b>	<b>12,771</b>	<b>1.15</b>	<b>.90</b>	<b>6.92</b>	<b>237.7</b>	<b>60.72</b>
Kentucky .....	1,186	12,771	1.15	.90	6.92	237.7	60.72
Floyd .....	14	12,884	1.37	1.06	6.00	187.7	48.37
Pike .....	490	12,914	1.30	1.00	8.10	239.5	61.86
Whitley .....	682	12,667	1.04	.82	6.08	237.4	60.15
<b>Tennessee Valley Authority Allen</b> .....	<b>115</b>	<b>12,137</b>	<b>2.43</b>	<b>2.00</b>	<b>9.10</b>	<b>126.2</b>	<b>30.63</b>
Illinois .....	89	12,181	2.72	2.23	9.37	129.6	31.58
Saline .....	89	12,181	2.72	2.23	9.37	129.6	31.58
Kentucky .....	26	11,985	1.43	1.20	8.20	114.3	27.39
Harlan .....	10	11,898	1.20	1.01	11.92	123.2	29.32
Hopkins .....	16	12,040	1.58	1.31	5.85	108.7	26.17
<b>Tennessee Valley Authority BRT Terminal</b> .....	<b>530</b>	<b>11,222</b>	<b>1.75</b>	<b>1.56</b>	<b>8.56</b>	<b>113.8</b>	<b>25.54</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Tennessee Valley Authority BRT Terminal</b>							
Colorado.....	158	11,560	0.51	0.44	9.70	128.8	29.78
Delta.....	22	12,300	.50	.41	8.50	136.3	33.52
Gunnison.....	124	11,460	.51	.45	9.70	127.8	29.28
Routt.....	11	11,200	.50	.45	12.00	124.2	27.83
Illinois.....	68	11,471	2.83	2.47	8.26	97.3	22.33
Franklin.....	32	11,500	2.30	2.00	8.50	98.9	22.75
Gallatin.....	11	13,100	2.75	2.10	7.25	108.8	28.50
Macoupin.....	25	10,720	3.54	3.31	8.40	89.0	19.08
Kentucky.....	175	12,116	3.00	2.48	8.69	115.2	27.92
Union.....	64	11,425	2.87	2.51	9.10	104.1	23.78
Webster.....	112	12,510	3.07	2.46	8.46	121.0	30.28
Pennsylvania.....	20	13,000	2.60	2.00	8.00	127.0	33.01
Greene.....	20	13,000	2.60	2.00	8.00	127.0	33.01
Wyoming.....	109	8,820	.70	.79	7.00	92.0	16.22
Campbell.....	109	8,820	.70	.79	7.00	92.0	16.22
<b>Tennessee Valley Authority Bull Run.....</b>	<b>1,843</b>	<b>12,776</b>	<b>1.38</b>	<b>1.08</b>	<b>8.59</b>	<b>116.7</b>	<b>29.81</b>
Kentucky.....	1,559	12,812	1.42	1.11	8.50	116.5	29.86
Bell.....	126	12,718	1.71	1.35	8.77	113.5	28.88
Harlan.....	712	13,136	1.00	.76	6.91	122.9	32.30
Knott.....	427	12,269	2.06	1.68	10.50	107.1	26.28
Leslie.....	294	12,853	1.40	1.09	9.35	115.1	29.59
Pennsylvania.....	39	12,461	1.11	.89	9.36	111.8	27.86
Greene.....	10	12,747	1.20	.94	8.56	109.3	27.86
Tennessee.....	244	12,603	1.18	.94	9.03	118.3	29.82
Campbell.....	128	12,565	1.17	.93	9.17	118.3	29.73
Morgan.....	116	12,644	1.20	.95	8.89	118.3	29.92
<b>Tennessee Valley Authority Cahokia.....</b>	<b>3,025</b>	<b>11,722</b>	<b>.50</b>	<b>.43</b>	<b>8.03</b>	<b>116.2</b>	<b>27.23</b>
Colorado.....	987	11,702	.51	.44	8.43	107.3	25.11
Delta.....	10	11,300	.50	.44	7.50	108.4	24.50
Gunnison.....	977	11,706	.51	.44	8.44	107.3	25.12
Utah.....	1,860	11,899	.48	.40	7.87	121.5	28.92
Carbon.....	1,282	12,073	.50	.41	7.46	120.6	29.12
Emery.....	41	12,432	.53	.43	8.75	124.6	30.98
Sevier.....	536	11,441	.42	.37	8.80	123.6	28.29
Wyoming.....	178	9,989	.66	.66	7.36	106.8	21.35
Campbell.....	84	8,820	.70	.79	7.00	91.9	16.22
Carbon.....	95	11,024	.63	.57	7.68	117.4	25.88
<b>Tennessee Valley Authority Colbert.....</b>	<b>2,777</b>	<b>12,093</b>	<b>1.41</b>	<b>1.17</b>	<b>11.44</b>	<b>117.2</b>	<b>28.35</b>
Illinois.....	132	11,586	1.58	1.37	7.51	110.0	25.49
Jefferson.....	132	11,586	1.58	1.37	7.51	110.0	25.49
Kentucky.....	1,639	12,058	1.73	1.44	11.02	112.4	27.12
Breathitt.....	6	11,684	2.02	1.73	12.77	120.2	28.08
Floyd.....	184	12,085	.83	.69	10.88	121.6	29.39
Johnson.....	58	11,808	1.12	.95	10.99	129.0	30.48
Ohio.....	3	11,445	.96	.84	6.41	123.4	28.24
Pike.....	134	11,872	.71	.60	11.68	121.7	28.89
Webster.....	1,254	12,089	2.00	1.66	10.97	109.3	26.43
Pennsylvania.....	32	13,209	2.31	1.75	7.68	110.4	29.16
Greene.....	32	13,209	2.31	1.75	7.68	110.4	29.16
Tennessee.....	34	12,536	.75	.60	10.72	135.4	33.95
Sequatchie.....	34	12,536	.75	.60	10.72	135.4	33.95
West Virginia.....	940	12,170	.83	.68	12.90	126.0	30.68
Boone.....	120	11,923	.92	.77	12.37	120.0	28.62
Kanawha.....	740	12,209	.83	.68	13.00	126.6	30.92
Logan.....	80	12,177	.69	.57	12.75	129.4	31.51
<b>Tennessee Valley Authority Cumberland.....</b>	<b>6,670</b>	<b>11,567</b>	<b>2.83</b>	<b>2.45</b>	<b>9.03</b>	<b>103.2</b>	<b>23.86</b>
Illinois.....	587	11,680	2.50	2.14	8.50	96.9	22.63
Franklin.....	247	11,574	2.17	1.87	8.86	98.6	22.83
Perry.....	68	11,850	2.95	2.49	6.25	101.7	24.10
Randolph.....	126	11,632	2.51	2.16	8.39	82.7	19.25
Saline.....	29	12,545	2.61	2.08	9.62	100.9	25.31
White.....	85	11,733	2.97	2.53	8.11	104.1	24.44
Williamson.....	32	11,400	2.75	2.41	11.00	104.9	23.91

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Tennessee Valley Authority Cumberland</b>							
Kentucky .....	5,812	11,488	2.88	2.51	9.12	103.3	23.74
Breathitt .....	12	11,700	2.20	1.88	13.00	114.5	26.80
Christian .....	18	11,401	2.69	2.36	10.13	102.5	23.37
Hopkins .....	83	11,757	2.87	2.45	11.03	107.0	25.16
Knott .....	3	11,785	1.95	1.65	12.15	112.7	26.56
Union .....	5,517	11,453	2.88	2.51	9.11	102.8	23.55
Webster .....	178	12,438	3.06	2.46	8.36	115.0	28.61
Pennsylvania .....	259	13,053	2.42	1.85	8.02	112.6	29.40
Greene .....	259	13,053	2.42	1.85	8.02	112.6	29.40
West Virginia .....	11	12,200	3.98	3.26	11.00	101.4	24.73
Monongalia .....	11	12,200	3.98	3.26	11.00	101.4	24.73
<b>Tennessee Valley Authority Gallatin.....</b>	<b>2,474</b>	<b>12,172</b>	<b>2.33</b>	<b>1.92</b>	<b>9.00</b>	<b>118.7</b>	<b>28.89</b>
Colorado .....	33	10,496	.50	.47	7.94	118.6	24.89
Moffat .....	33	10,496	.50	.47	7.94	118.6	24.89
Illinois .....	36	11,792	2.92	2.47	8.11	110.1	25.96
Saline .....	9	11,700	2.70	2.31	11.00	118.7	27.78
White .....	27	11,823	2.99	2.53	7.15	107.2	25.35
Indiana .....	122	10,892	1.20	1.10	8.80	117.1	25.52
Sullivan .....	122	10,892	1.20	1.10	8.80	117.1	25.52
Kentucky .....	2,283	12,271	2.41	1.97	9.04	118.9	29.17
Hopkins .....	954	12,301	2.64	2.15	6.96	108.3	26.64
Knott .....	17	12,881	1.40	1.09	7.34	132.8	34.21
Union .....	277	12,185	2.21	1.81	11.59	131.5	32.05
Webster .....	1,036	12,255	2.27	1.85	10.31	125.0	30.64
<b>Tennessee Valley Authority Johnsonville.....</b>	<b>3,672</b>	<b>11,959</b>	<b>1.76</b>	<b>1.47</b>	<b>8.37</b>	<b>115.6</b>	<b>27.66</b>
Illinois .....	3,043	11,913	1.75	1.47	8.16	117.4	27.97
Franklin .....	1,283	11,838	1.73	1.46	8.51	133.2	31.54
Gallatin .....	19	11,951	1.93	1.61	8.82	112.5	26.89
Jefferson .....	643	11,708	1.66	1.42	7.31	108.8	25.47
Perry .....	2	12,221	2.47	2.02	8.05	103.2	25.22
Saline .....	1,096	12,119	1.81	1.49	8.24	104.3	25.29
Kentucky .....	628	12,185	1.82	1.49	9.37	107.3	26.14
Hopkins .....	110	12,161	1.59	1.31	4.61	102.4	24.90
Pike .....	108	12,273	1.68	1.37	8.96	122.2	30.00
Webster .....	410	12,169	1.91	1.57	10.76	104.6	25.46
<b>Tennessee Valley Authority Kingston.....</b>	<b>3,770</b>	<b>12,598</b>	<b>1.35</b>	<b>1.07</b>	<b>9.09</b>	<b>121.6</b>	<b>30.64</b>
Kentucky .....	1,865	12,652	1.36	1.08	8.57	124.6	31.52
Bell .....	1,291	12,561	1.38	1.10	8.61	125.4	31.49
Harlan .....	156	13,046	1.18	.91	7.25	123.7	32.29
Knott .....	36	12,025	1.53	1.27	11.28	117.2	28.19
Leslie .....	315	12,813	1.41	1.10	9.39	123.3	31.58
McCreary .....	49	13,121	.93	.71	4.89	122.4	32.12
Whitley .....	18	12,900	1.39	1.07	7.61	116.7	30.10
Pennsylvania .....	62	12,634	1.32	1.04	9.07	113.5	28.68
Greene .....	62	12,634	1.32	1.04	9.07	113.5	28.68
Tennessee .....	1,776	12,542	1.34	1.07	9.54	118.7	29.77
Anderson .....	618	12,195	1.53	1.26	11.02	113.7	27.73
Campbell .....	463	12,733	1.07	.84	9.39	123.4	31.43
Claiborne .....	222	12,608	1.46	1.16	8.39	111.8	28.18
Morgan .....	11	13,000	1.50	1.15	8.00	108.6	28.23
Scott .....	453	12,777	1.30	1.02	8.27	123.8	31.65
Sequatchie .....	9	12,500	1.25	1.00	9.00	123.0	30.75
Virginia .....	67	12,544	1.43	1.14	11.65	124.9	31.33
Wise .....	67	12,544	1.43	1.14	11.65	124.9	31.33
<b>Tennessee Valley Authority Paradise.....</b>	<b>7,421</b>	<b>10,576</b>	<b>4.29</b>	<b>4.05</b>	<b>18.47</b>	<b>90.7</b>	<b>19.19</b>
Kentucky .....	7,421	10,576	4.29	4.05	18.47	90.7	19.19
Christian .....	1,144	10,102	4.88	4.83	18.59	88.6	17.90
Hopkins .....	2,203	11,021	3.50	3.18	14.98	91.7	20.22
McLean .....	80	10,087	3.99	3.96	21.12	109.6	22.12
Muhlenberg .....	2,544	10,055	4.88	4.85	22.71	88.4	17.77
Ohio .....	183	11,209	3.90	3.48	12.40	70.6	15.82
Union .....	380	10,324	3.95	3.83	18.63	86.2	17.80
Webster .....	888	11,598	4.01	3.46	15.72	100.9	23.40

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Tennessee Valley Authority Sevier</b> .....	<b>2,081</b>	<b>12,587</b>	<b>1.77</b>	<b>1.41</b>	<b>10.36</b>	<b>124.2</b>	<b>31.26</b>
Kentucky.....	746	12,505	1.90	1.52	10.58	123.8	30.96
Bell.....	232	12,392	2.23	1.80	12.60	118.4	29.34
Harlan.....	404	12,643	1.88	1.49	9.16	128.4	32.47
Letcher.....	110	12,237	1.25	1.02	11.59	117.9	28.86
Tennessee.....	71	12,026	1.60	1.33	11.56	123.6	29.74
Anderson.....	71	12,026	1.60	1.33	11.56	123.6	29.74
Virginia.....	1,264	12,667	1.71	1.35	10.15	124.4	31.52
Lee.....	531	12,595	1.88	1.50	9.31	129.8	32.69
Wise.....	733	12,720	1.58	1.24	10.77	120.5	30.66
<b>Tennessee Valley Authority Shawnee</b> .....	<b>3,407</b>	<b>11,766</b>	<b>.75</b>	<b>.64</b>	<b>9.63</b>	<b>124.8</b>	<b>29.37</b>
Colorado.....	2,277	11,596	.46	.40	8.65	125.9	29.19
Delta.....	238	11,675	.34	.29	7.72	124.6	29.10
Gunnison.....	1,143	11,683	.50	.43	8.61	127.2	29.73
Routt.....	896	11,464	.45	.39	8.96	124.4	28.52
Kentucky.....	440	11,743	2.43	2.07	11.30	110.0	25.82
Davies.....	115	11,096	3.79	3.42	9.33	103.9	23.06
Harlan.....	161	12,397	.65	.52	12.48	121.1	30.02
Hopkins.....	152	11,521	3.24	2.82	11.56	102.6	23.65
Webster.....	12	12,000	3.10	2.58	11.00	98.8	23.70
Utah.....	44	12,141	.46	.38	7.67	129.6	31.47
Carbon.....	44	12,141	.46	.38	7.67	129.6	31.47
West Virginia.....	636	12,375	.65	.53	12.14	130.7	32.34
Boone.....	475	12,379	.66	.53	12.04	134.1	33.21
Kanawha.....	17	12,454	.67	.54	9.82	124.1	30.90
Logan.....	143	12,350	.65	.53	12.74	119.9	29.62
Wyoming.....	10	11,021	.65	.59	8.00	122.9	27.10
Carbon.....	10	11,021	.65	.59	8.00	122.9	27.10
<b>Tennessee Valley Authority Widows Creek</b> .....	<b>3,466</b>	<b>12,097</b>	<b>2.50</b>	<b>2.07</b>	<b>10.65</b>	<b>114.2</b>	<b>27.62</b>
Illinois.....	296	11,750	2.92	2.48	9.71	99.5	23.38
Franklin.....	145	11,508	2.56	2.22	9.16	97.0	22.33
Perry.....	62	12,248	3.25	2.65	10.80	97.3	23.84
Saline.....	32	12,000	3.90	3.25	13.00	102.7	24.64
Vermilion.....	2	11,754	2.93	2.49	7.69	115.6	27.17
White.....	57	11,688	2.92	2.50	8.13	105.8	24.72
Kentucky.....	1,702	11,796	2.79	2.36	10.09	112.4	26.52
Breathitt.....	20	12,433	.99	.80	10.25	148.0	36.81
Christian.....	37	11,262	3.72	3.30	10.73	105.1	23.67
Davies.....	119	11,197	3.65	3.26	9.48	98.2	21.98
Floyd.....	94	12,267	1.99	1.63	8.21	125.6	30.82
Harlan.....	91	12,739	.83	.66	7.78	137.6	35.05
Henderson.....	6	11,364	2.40	2.11	7.85	95.5	21.71
Hopkins.....	684	11,675	3.33	2.86	11.33	105.5	24.63
Knott.....	3	11,864	1.90	1.60	12.18	121.3	28.79
Letcher.....	169	12,293	.85	.69	8.84	138.7	34.10
Muhlenberg.....	25	11,225	3.81	3.40	11.90	97.4	21.86
Ohio.....	116	11,258	4.25	3.78	12.07	88.3	19.89
Perry.....	59	12,155	.78	.64	9.92	136.4	33.15
Union.....	117	11,441	2.86	2.50	8.95	106.0	24.25
Webster.....	162	12,074	2.93	2.42	8.12	110.9	26.78
Ohio.....	93	12,500	4.29	3.43	9.50	119.5	29.87
Belmont.....	93	12,500	4.29	3.43	9.50	119.5	29.87
Pennsylvania.....	301	13,135	2.30	1.75	7.66	111.9	29.39
Greene.....	301	13,135	2.30	1.75	7.66	111.9	29.39
Tennessee.....	639	12,392	.87	.70	14.07	132.5	32.83
Sequatchie.....	639	12,392	.87	.70	14.07	132.5	32.83
Virginia.....	1	14,000	.72	.51	2.50	131.4	36.80
Wise.....	1	14,000	.72	.51	2.50	131.4	36.80
West Virginia.....	432	12,266	3.29	2.68	10.78	103.5	25.40
Boone.....	39	11,894	.74	.62	12.34	130.5	31.03
Monongalia.....	394	12,303	3.54	2.88	10.62	101.0	24.84
<b>Texas Municipal Power Agency Gibbons Creek</b> .....	<b>2,104</b>	<b>7,651</b>	<b>.64</b>	<b>.84</b>	<b>9.42</b>	<b>124.2</b>	<b>19.00</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Texas Municipal Power Agency Gibbons Creek</b>							
Texas .....	535	4,828	1.51	3.12	21.73	148.5	14.34
Grimes.....	510	4,719	1.54	3.26	22.10	147.6	13.94
Robertson.....	25	7,042	.92	1.31	14.10	160.0	22.53
Wyoming.....	1,569	8,614	.35	.41	5.23	119.5	20.59
Campbell.....	1,569	8,614	.35	.41	5.23	119.5	20.59
<b>Texas-New Mexico Power Co TNP 1</b>							
Texas .....	<b>1,876</b>	<b>6,892</b>	<b>.82</b>	<b>1.20</b>	<b>16.21</b>	<b>136.9</b>	<b>18.87</b>
Texas .....	1,876	6,892	.82	1.20	16.21	136.9	18.87
Robertson.....	1,876	6,892	.82	1.20	16.21	136.9	18.87
<b>Texas Utilities Electric Co Big Brown</b>							
Texas .....	<b>5,216</b>	<b>6,561</b>	<b>.75</b>	<b>1.14</b>	<b>15.63</b>	<b>98.9</b>	<b>12.98</b>
Texas .....	5,216	6,561	.75	1.14	15.63	98.9	12.98
Freestone.....	5,216	6,561	.75	1.14	15.63	98.9	12.98
<b>Texas Utilities Electric Co Martin Lake</b>							
Texas .....	<b>13,323</b>	<b>6,650</b>	<b>1.11</b>	<b>1.68</b>	<b>11.82</b>	<b>89.2</b>	<b>11.86</b>
Texas .....	13,323	6,650	1.11	1.68	11.82	89.2	11.86
Panola .....	13,323	6,650	1.11	1.68	11.82	89.2	11.86
<b>Texas Utilities Electric Co Monticello</b>							
Texas .....	<b>11,142</b>	<b>6,155</b>	<b>.49</b>	<b>.80</b>	<b>17.39</b>	<b>110.5</b>	<b>13.61</b>
Texas .....	10,732	6,062	.50	.83	17.85	109.7	13.30
Titus .....	10,732	6,062	.50	.83	17.85	109.7	13.30
Wyoming.....	410	8,598	.34	.40	5.18	125.0	21.50
Campbell.....	410	8,598	.34	.40	5.18	125.0	21.50
<b>Texas Utilities Electric Co Sandow No 45</b>							
Texas .....	<b>3,870</b>	<b>6,709</b>	<b>1.18</b>	<b>1.77</b>	<b>15.51</b>	<b>89.8</b>	<b>12.05</b>
Texas .....	3,870	6,709	1.18	1.77	15.51	89.8	12.05
Milam.....	3,870	6,709	1.18	1.77	15.51	89.8	12.05
<b>Toledo Edison Co Bay Shore</b>							
Kentucky .....	<b>1,228</b>	<b>12,614</b>	<b>1.02</b>	<b>.81</b>	<b>8.24</b>	<b>177.6</b>	<b>44.80</b>
Kentucky .....	399	12,931	1.05	.81	8.33	145.6	37.65
Knott .....	10	12,781	.91	.71	8.50	147.7	37.76
Pike .....	389	12,935	1.05	.81	8.33	145.5	37.64
West Virginia.....	695	12,848	1.06	.83	8.44	199.1	51.15
Mingo.....	695	12,848	1.06	.83	8.44	199.1	51.15
Wyoming.....	134	10,462	.77	.74	6.96	158.4	33.15
Converse.....	134	10,462	.77	.74	6.96	158.4	33.15
<b>Tri-State G &amp; T Assn, Inc. Craig</b>							
Colorado.....	<b>4,351</b>	<b>10,196</b>	<b>.39</b>	<b>.38</b>	<b>6.14</b>	<b>110.1</b>	<b>22.45</b>
Colorado.....	4,351	10,196	.39	.38	6.14	110.1	22.45
Moffat .....	4,340	10,193	.39	.38	6.13	110.1	22.45
Routt .....	11	11,463	.45	.39	9.05	96.9	22.23
<b>Tri-State G &amp; T Assn, Inc. Nucla</b>							
Colorado.....	<b>361</b>	<b>10,508</b>	<b>1.03</b>	<b>.98</b>	<b>21.66</b>	<b>82.4</b>	<b>17.31</b>
Colorado.....	361	10,508	1.03	.98	21.66	82.4	17.31
Montrose.....	361	10,508	1.03	.98	21.66	82.4	17.31
<b>Tucson Electric Power Co Irvington</b>							
Colorado.....	<b>223</b>	<b>10,406</b>	<b>.36</b>	<b>.35</b>	<b>6.09</b>	<b>115.6</b>	<b>24.05</b>
Colorado.....	207	10,396	.37	.35	6.11	115.6	24.04
Moffat .....	207	10,396	.37	.35	6.11	115.6	24.04
New Mexico.....	17	10,529	.31	.29	5.85	114.8	24.17
Mckinley.....	17	10,529	.31	.29	5.85	114.8	24.17
<b>Tucson Electric Power Co Springerville</b>							
New Mexico.....	<b>3,338</b>	<b>9,170</b>	<b>.74</b>	<b>.81</b>	<b>18.35</b>	<b>155.6</b>	<b>28.53</b>
New Mexico.....	3,338	9,170	.74	.81	18.35	155.6	28.53
Mckinley.....	3,338	9,170	.74	.81	18.35	155.6	28.53
<b>Union Electric Co Labadie</b>							
Illinois .....	<b>7,221</b>	<b>9,071</b>	<b>.71</b>	<b>.78</b>	<b>5.66</b>	<b>100.8</b>	<b>18.29</b>
Illinois .....	1,007	11,200	3.10	2.77	10.10	143.6	32.16
Perry.....	1,007	11,200	3.10	2.77	10.10	143.6	32.16
Wyoming.....	6,214	8,726	.32	.37	4.94	91.9	16.04
Campbell.....	6,214	8,726	.32	.37	4.94	91.9	16.04
<b>Union Electric Co Meramec</b>							
Illinois .....	<b>652</b>	<b>11,554</b>	<b>1.27</b>	<b>1.10</b>	<b>7.39</b>	<b>134.6</b>	<b>31.11</b>
Illinois .....	552	11,691	1.28	1.10	7.33	134.5	31.46
Jefferson.....	25	11,500	1.15	1.00	10.00	133.6	30.73
Saline .....	527	11,700	1.29	1.10	7.20	134.6	31.49

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Union Electric Co Meramec</b>							
Indiana .....	87	11,100	1.34	1.20	8.21	138.4	30.71
Warrick .....	87	11,100	1.34	1.20	8.21	138.4	30.71
Wyoming .....	13	8,800	.22	.25	4.50	107.5	18.92
Campbell.....	13	8,800	.22	.25	4.50	107.5	18.92
<b>Union Electric Co Rush Island</b> .....	<b>4,787</b>	<b>8,435</b>	<b>.32</b>	<b>.37</b>	<b>5.42</b>	<b>91.1</b>	<b>15.36</b>
Wyoming .....	4,787	8,435	.32	.37	5.42	91.1	15.36
Campbell.....	4,787	8,435	.32	.37	5.42	91.1	15.36
<b>Union Electric Co Sioux</b> .....	<b>2,186</b>	<b>9,549</b>	<b>1.41</b>	<b>1.47</b>	<b>7.26</b>	<b>122.3</b>	<b>23.35</b>
Illinois .....	862	11,210	3.06	2.73	10.04	157.7	35.36
Perry.....	844	11,200	3.10	2.77	10.10	158.0	35.40
Saline .....	18	11,700	1.28	1.09	7.10	144.1	33.73
Wyoming .....	1,324	8,467	.33	.39	5.45	91.7	15.53
Campbell.....	1,324	8,467	.33	.39	5.45	91.7	15.53
<b>United Illuminating Co Bridgeport Harbor</b> .....	<b>931</b>	<b>13,100</b>	<b>.54</b>	<b>.42</b>	<b>7.14</b>	<b>191.0</b>	<b>50.05</b>
Kentucky .....	903	13,098	.54	.41	7.24	191.2	50.09
Pike .....	903	13,098	.54	.41	7.24	191.2	50.09
Imported.....	28	13,174	.61	.46	4.10	185.0	48.74
Imported Coal.....	28	13,174	.61	.46	4.10	185.0	48.74
<b>United Power Assn Stanton</b> .....	<b>966</b>	<b>6,940</b>	<b>.65</b>	<b>.93</b>	<b>8.05</b>	<b>73.5</b>	<b>10.21</b>
Montana .....	34	9,280	.34	.37	4.01	67.2	12.47
Big Horn .....	34	9,280	.34	.37	4.01	67.2	12.47
North Dakota .....	932	6,854	.66	.96	8.19	73.8	10.12
McLean .....	8	6,361	.81	1.27	11.42	110.0	13.99
Mercer.....	924	6,859	.66	.96	8.17	73.5	10.09
<b>UtiliCorp United Inc Sibley</b> .....	<b>1,506</b>	<b>9,820</b>	<b>.40</b>	<b>.41</b>	<b>5.92</b>	<b>90.8</b>	<b>17.82</b>
Wyoming .....	1,506	9,820	.40	.41	5.92	90.8	17.82
Campbell.....	563	9,038	.25	.28	4.68	75.0	13.56
Carbon.....	943	10,287	.49	.47	6.66	99.0	20.37
<b>Vineland City of H M Down</b> .....	<b>31</b>	<b>13,301</b>	<b>.81</b>	<b>.61</b>	<b>7.76</b>	<b>199.7</b>	<b>53.12</b>
West Virginia.....	31	13,301	.81	.61	7.76	199.7	53.12
Nicholas .....	31	13,301	.81	.61	7.76	199.7	53.12
<b>Virginia Electric &amp; Power Co Breomo Bluff</b> .....	<b>491</b>	<b>11,830</b>	<b>.91</b>	<b>.77</b>	<b>15.22</b>	<b>132.0</b>	<b>31.22</b>
Kentucky .....	*	12,700	1.00	.79	9.00	143.6	36.47
Perry.....	*	12,700	1.00	.79	9.00	143.6	36.47
Virginia .....	58	12,555	1.14	.91	13.06	142.5	35.79
Buchanan .....	37	12,880	1.09	.85	10.62	146.9	37.84
Dickenson .....	1	13,000	1.30	1.00	9.00	151.3	39.34
Wise .....	20	11,942	1.23	1.03	17.70	133.6	31.91
West Virginia.....	432	11,732	.87	.74	15.51	130.4	30.60
Boone .....	7	11,850	.69	.58	15.30	136.9	32.45
Logan.....	426	11,730	.88	.75	15.52	130.3	30.57
<b>Virginia Electric &amp; Power Co Chesapeake Energy</b> .....	<b>1,334</b>	<b>12,752</b>	<b>1.14</b>	<b>.89</b>	<b>10.34</b>	<b>146.5</b>	<b>37.37</b>
Kentucky .....	26	12,737	.91	.71	9.93	153.4	39.08
Knott .....	10	12,600	1.20	.95	11.00	161.3	40.65
Pike .....	16	12,819	.74	.58	9.30	148.8	38.15
Virginia .....	1,220	12,761	1.16	.91	10.38	145.6	37.15
Buchanan .....	258	12,460	.85	.68	10.87	143.7	35.80
Russell.....	3	13,550	.93	.69	6.06	155.7	42.21
Tazewell.....	14	13,677	1.23	.90	6.25	149.4	40.87
Wise .....	944	12,828	1.24	.97	10.32	146.0	37.45
West Virginia.....	88	12,631	.91	.72	9.91	158.3	39.98
Boone .....	58	12,631	.93	.73	9.67	159.5	40.30
Mingo.....	12	12,878	.86	.67	8.97	155.7	40.09
Nicholas .....	17	12,453	.87	.70	11.37	155.9	38.83
<b>Virginia Electric &amp; Power Co Clover</b> .....	<b>1,782</b>	<b>12,696</b>	<b>.99</b>	<b>.78</b>	<b>10.91</b>	<b>133.1</b>	<b>33.81</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Virginia Electric &amp; Power Co Clover</b>							
Kentucky.....	15	12,500	1.34	1.07	9.71	151.7	37.92
Knott.....	9	12,500	1.40	1.12	9.50	151.6	37.90
Martin.....	6	12,500	1.25	1.00	10.00	151.8	37.95
Virginia.....	1,708	12,706	.99	.78	10.93	132.9	33.77
Buchanan.....	135	12,762	.83	.65	9.78	134.1	34.23
Dickenson.....	78	12,753	.81	.64	11.48	135.8	34.64
Wise.....	1,494	12,698	1.02	.80	11.00	132.6	33.68
West Virginia.....	59	12,459	.82	.65	10.81	135.7	33.81
Logan.....	10	12,100	.90	.74	13.00	138.2	33.44
Mingo.....	49	12,535	.80	.64	10.34	135.2	33.89
<b>Virginia Electric &amp; Power Co Chesterfield</b>	<b>3,154</b>	<b>12,567</b>	<b>1.11</b>	<b>.88</b>	<b>10.47</b>	<b>143.1</b>	<b>35.96</b>
Kentucky.....	2,335	12,609	1.13	.89	9.99	143.8	36.26
Boyd.....	32	12,600	1.20	.95	11.00	144.0	36.29
Floyd.....	267	12,553	1.13	.90	10.35	145.8	36.60
Knott.....	745	12,572	1.15	.92	9.73	144.5	36.33
Letcher.....	384	12,542	1.16	.93	11.04	143.2	35.92
Pike.....	906	12,683	1.08	.85	9.60	142.9	36.25
Virginia.....	269	12,842	1.22	.95	10.54	146.5	37.63
Buchanan.....	178	12,825	1.16	.90	10.19	144.0	36.95
Dickenson.....	5	13,000	1.10	.85	10.00	151.8	39.47
Wise.....	86	12,867	1.36	1.06	11.29	151.3	38.93
West Virginia.....	550	12,255	.96	.79	12.49	138.1	33.84
Boone.....	185	12,782	1.07	.84	10.05	146.5	37.44
Logan.....	365	11,988	.91	.76	13.73	133.5	32.01
<b>Virginia Electric &amp; Power Co Mount Storm</b>	<b>4,783</b>	<b>12,298</b>	<b>1.67</b>	<b>1.36</b>	<b>14.37</b>	<b>119.9</b>	<b>29.49</b>
Maryland.....	1,950	12,329	1.64	1.33	14.29	122.1	30.10
Allegany.....	243	11,863	1.64	1.38	16.22	111.7	26.51
Garrett.....	1,707	12,396	1.64	1.32	14.01	123.5	30.62
Pennsylvania.....	6	11,497	1.71	1.49	18.30	110.9	25.50
Somerset.....	6	11,497	1.71	1.49	18.30	110.9	25.50
West Virginia.....	2,827	12,278	1.70	1.38	14.42	118.4	29.08
Barbour.....	166	11,873	1.57	1.32	16.60	110.8	26.30
Grant.....	2,534	12,330	1.72	1.39	14.19	119.2	29.40
Mineral.....	60	11,720	1.62	1.38	15.01	111.3	26.08
Upshur.....	66	11,835	1.44	1.22	17.06	111.1	26.30
<b>Virginia Electric &amp; Power Co Possum Point</b>	<b>630</b>	<b>12,852</b>	<b>.92</b>	<b>.72</b>	<b>9.48</b>	<b>148.5</b>	<b>38.17</b>
Kentucky.....	22	12,858	1.23	.96	8.70	145.1	37.33
Knott.....	11	12,600	1.20	.95	9.50	142.3	35.86
Pike.....	11	13,119	1.27	.97	7.90	147.9	38.81
Virginia.....	150	12,881	.97	.76	9.82	148.4	38.23
Buchanan.....	150	12,881	.97	.76	9.82	148.4	38.23
West Virginia.....	458	12,842	.89	.70	9.40	148.7	38.19
Boone.....	325	12,953	.93	.72	8.69	151.5	39.24
Nicholas.....	133	12,571	.80	.64	11.13	141.8	35.64
<b>Virginia Electric &amp; Power Co Yorktown</b>	<b>740</b>	<b>12,697</b>	<b>1.22</b>	<b>.96</b>	<b>10.66</b>	<b>148.4</b>	<b>37.69</b>
Kentucky.....	156	12,641	1.11	.88	10.01	151.7	38.36
Floyd.....	31	12,500	1.10	.88	11.00	154.2	38.55
Pike.....	126	12,676	1.11	.88	9.77	151.1	38.32
Maryland.....	12	12,900	1.70	1.32	12.00	149.3	38.52
Garrett.....	12	12,900	1.70	1.32	12.00	149.3	38.52
Virginia.....	413	12,870	1.35	1.05	10.26	150.0	38.61
Buchanan.....	242	12,735	1.32	1.04	10.62	148.1	37.72
Dickenson.....	60	13,091	1.23	.94	8.72	151.5	39.67
Wise.....	112	13,044	1.47	1.13	10.30	153.2	39.97
West Virginia.....	158	12,284	.96	.78	12.26	140.5	34.52
Boone.....	20	12,883	1.27	.99	9.75	148.3	38.20
Grant.....	7	13,000	1.50	1.15	12.00	151.0	39.26
Logan.....	131	12,154	.89	.73	12.67	138.7	33.71
<b>West Penn Power Co Armstrong</b>	<b>804</b>	<b>12,400</b>	<b>1.77</b>	<b>1.43</b>	<b>10.63</b>	<b>119.6</b>	<b>29.65</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>West Penn Power Co Armstrong</b>							
Pennsylvania .....	804	12,400	1.77	1.43	10.63	119.6	29.65
Armstrong .....	404	12,314	1.94	1.58	10.83	107.1	26.37
Butler .....	11	12,367	1.79	1.45	11.46	103.3	25.56
Jefferson .....	382	12,506	1.60	1.28	10.38	133.3	33.35
Venango .....	8	11,719	1.84	1.57	11.71	102.3	23.97
<b>West Penn Power Co Hatfield</b>	<b>3,321</b>	<b>12,982</b>	<b>2.17</b>	<b>1.67</b>	<b>8.69</b>	<b>137.9</b>	<b>35.80</b>
Pennsylvania .....	870	12,873	2.05	1.59	9.21	140.6	36.20
Greene .....	870	12,873	2.05	1.59	9.21	140.6	36.20
West Virginia .....	2,451	13,021	2.21	1.69	8.51	137.0	35.66
Marion .....	15	12,977	2.15	1.66	8.49	128.7	33.41
Monongalia .....	2,436	13,021	2.21	1.69	8.51	137.0	35.68
<b>West Penn Power Co Mitchell</b>	<b>324</b>	<b>12,293</b>	<b>3.01</b>	<b>2.45</b>	<b>11.45</b>	<b>142.7</b>	<b>35.09</b>
Pennsylvania .....	1	12,476	1.87	1.50	8.50	129.7	32.36
Greene .....	1	12,476	1.87	1.50	8.50	129.7	32.36
West Virginia .....	323	12,292	3.02	2.46	11.46	142.8	35.10
Marshall .....	228	12,203	3.14	2.58	11.39	144.0	35.14
Monongalia .....	95	12,507	2.72	2.17	11.61	140.0	35.01
<b>West Texas Utilities Co Oklaunion</b>	<b>3,094</b>	<b>8,347</b>	<b>.35</b>	<b>.42</b>	<b>4.92</b>	<b>146.5</b>	<b>24.45</b>
Wyoming .....	3,094	8,347	.35	.42	4.92	146.5	24.45
Campbell .....	3,094	8,347	.35	.42	4.92	146.5	24.45
<b>Western Farmers Elec Coop Inc Hugo</b>	<b>1,817</b>	<b>8,492</b>	<b>.40</b>	<b>.47</b>	<b>5.07</b>	<b>162.7</b>	<b>27.63</b>
Wyoming .....	1,817	8,492	.40	.47	5.07	162.7	27.63
Campbell .....	1,817	8,492	.40	.47	5.07	162.7	27.63
<b>Wisconsin Electric Power Co Oak Creek</b>	<b>2,563</b>	<b>10,780</b>	<b>.63</b>	<b>.58</b>	<b>7.89</b>	<b>123.1</b>	<b>26.55</b>
Illinois .....	78	12,107	.88	.73	4.99	128.5	31.11
Jefferson .....	78	12,107	.88	.73	4.99	128.5	31.11
New Mexico .....	744	12,292	.55	.45	13.44	151.9	37.34
Colfax .....	744	12,292	.55	.45	13.44	151.9	37.34
Pennsylvania .....	518	13,185	1.67	1.27	6.78	133.9	35.32
Greene .....	518	13,185	1.67	1.27	6.78	133.9	35.32
Wyoming .....	1,222	8,754	.21	.24	5.17	91.1	15.96
Campbell .....	1,222	8,754	.21	.24	5.17	91.1	15.96
<b>Wisconsin Electric Power Co Pleasant Prairie</b>	<b>5,717</b>	<b>8,464</b>	<b>.35</b>	<b>.41</b>	<b>5.19</b>	<b>77.4</b>	<b>13.10</b>
Wyoming .....	5,717	8,464	.35	.41	5.19	77.4	13.10
Campbell .....	5,717	8,464	.35	.41	5.19	77.4	13.10
<b>Wisconsin Electric Power Co Port Washington</b>	<b>503</b>	<b>12,721</b>	<b>1.14</b>	<b>.90</b>	<b>7.13</b>	<b>137.4</b>	<b>34.97</b>
Colorado .....	171	12,015	.52	.44	8.12	127.1	30.54
Gunnison .....	171	12,015	.52	.44	8.12	127.1	30.54
Illinois .....	40	12,135	1.37	1.13	6.13	136.8	33.21
Saline .....	40	12,135	1.37	1.13	6.13	136.8	33.21
Pennsylvania .....	292	13,216	1.47	1.11	6.68	143.0	37.81
Greene .....	292	13,216	1.47	1.11	6.68	143.0	37.81
<b>Wisconsin Electric Power Co Presque Isle</b>	<b>1,650</b>	<b>10,324</b>	<b>.53</b>	<b>.51</b>	<b>7.27</b>	<b>149.0</b>	<b>30.76</b>
Colorado .....	606	12,164	.55	.45	8.58	132.9	32.34
Gunnison .....	606	12,164	.55	.45	8.58	132.9	32.34
Montana .....	1,008	9,137	.51	.55	6.33	161.6	29.52
Big Horn .....	430	9,138	.51	.56	6.35	194.6	35.57
Rosebud .....	578	9,136	.50	.55	6.32	137.0	25.03
West Virginia .....	36	12,591	.72	.57	11.45	153.7	38.70
Nicholas .....	36	12,591	.72	.57	11.45	153.7	38.70
<b>Wisconsin Electric Power Co Valley</b>	<b>553</b>	<b>13,093</b>	<b>1.56</b>	<b>1.19</b>	<b>6.90</b>	<b>155.6</b>	<b>40.76</b>
Colorado .....	47	12,071	.52	.43	7.75	143.0	34.53
Gunnison .....	47	12,071	.52	.43	7.75	143.0	34.53
Pennsylvania .....	506	13,188	1.66	1.26	6.82	156.7	41.34
Greene .....	506	13,188	1.66	1.26	6.82	156.7	41.34
<b>Wisconsin Power &amp; Light Co Columbia</b>	<b>4,180</b>	<b>8,566</b>	<b>.46</b>	<b>.54</b>	<b>6.13</b>	<b>90.0</b>	<b>15.41</b>

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 24. Origin of Coal Received by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant Origin State County	Quantity (thousand short tons)	Average Quality				Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
<b>Wisconsin Power &amp; Light Co Columbia</b>							
Montana .....	1,224	8,820	0.69	0.79	8.54	91.9	16.20
Rosebud .....	1,224	8,820	.69	.79	8.54	91.9	16.20
Wyoming .....	2,956	8,461	.36	.43	5.14	89.2	15.09
Campbell .....	2,956	8,461	.36	.43	5.14	89.2	15.09
<b>Wisconsin Power &amp; Light Co Edgewater.....</b>							
Utah.....	175	12,152	.47	.39	8.08	160.2	38.93
Emery.....	175	12,152	.47	.39	8.08	160.2	38.93
Wyoming .....	2,731	8,517	.35	.41	5.52	109.9	18.73
Campbell.....	2,731	8,517	.35	.41	5.52	109.9	18.73
<b>Wisconsin Power &amp; Light Co Nelson Dewey.....</b>							
Illinois .....	28	12,190	.98	.80	5.09	137.7	33.57
Jefferson.....	28	12,190	.98	.80	5.09	137.7	33.57
Montana .....	588	9,418	.37	.39	4.21	122.2	23.02
Big Horn .....	588	9,418	.37	.39	4.21	122.2	23.02
Wyoming .....	22	8,730	.27	.31	4.82	111.3	19.44
Campbell.....	22	8,730	.27	.31	4.82	111.3	19.44
<b>Wisconsin Power &amp; Light Co Rock River.....</b>							
Montana .....	344	9,440	.34	.36	3.98	120.8	22.81
Big Horn.....	344	9,440	.34	.36	3.98	120.8	22.81
Utah.....	11	12,382	.54	.44	8.92	164.5	40.74
Emery.....	11	12,382	.54	.44	8.92	164.5	40.74
Wyoming .....	11	8,718	.24	.28	5.66	113.4	19.77
Campbell.....	11	8,718	.24	.28	5.66	113.4	19.77
<b>Wisconsin Public Service Corp Pulliam.....</b>							
Wyoming .....	1,294	8,817	.22	.25	4.70	106.3	18.75
Campbell.....	1,294	8,817	.22	.25	4.70	106.3	18.75
<b>Wisconsin Public Service Corp Weston.....</b>							
Wyoming .....	1,872	8,786	.30	.34	5.13	114.4	20.10
Campbell.....	1,872	8,786	.30	.34	5.13	114.4	20.10
<b>Wyandotte Municipal Serv Comm Wyandotte.....</b>							
Ohio .....	21	12,811	3.12	2.43	8.56	128.1	32.82
Belmont.....	8	12,556	4.13	3.29	9.03	99.5	24.99
Columbiana.....	4	12,827	2.34	1.82	8.53	141.2	36.22
Monroe.....	9	13,038	2.54	1.95	8.14	147.5	38.47
West Virginia.....	93	12,607	.84	.66	10.79	145.3	36.63
Boone.....	45	12,617	.70	.56	11.38	147.9	37.33
Clay.....	20	12,934	1.31	1.01	8.68	142.9	36.95
Kanawha .....	28	12,350	.71	.57	11.35	142.7	35.24
<b>Total.....</b>	<b>862,701</b>	<b>10,263</b>	<b>1.10</b>	<b>1.07</b>	<b>9.22</b>	<b>128.9</b>	<b>26.45</b>

<sup>1</sup> Most coal destined for the Barry plant is reported by the Alabama Power Company as it is received at the Gorgas Transshipping facility.

<sup>2</sup> Refers to coal in which the county of origin is not known.

<sup>3</sup> 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.

<sup>4</sup> 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.

<sup>5</sup> Data for Sandow No. 4 include lignite 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 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 Electric Utility and Plant Level

**Table 25. The Top 20 Electric Utilities, Ranked by Receipts of Coal, 1996**

Electric Utility	Receipts (thousand short tons)	Average Delivered Cost		Total Coal Bill (million dollars)
		(cents per million Btu)	(dollars per short ton)	
1. Tennessee Valley Authority.....	41,248	111.7	26.28	1,084.0
2. Texas Utilities Electric Co.....	33,551	97.5	12.64	424.0
3. PacifiCorp.....	29,957	95.8	18.20	545.3
4. Georgia Power Co.....	28,364	157.9	36.56	1,037.1
5. Alabama Power Co.....	21,821	167.2	39.04	851.9
6. Detroit Edison Co.....	19,962	133.7	27.15	541.9
7. Houston Lighting & Power Co.....	18,677	155.2	24.06	449.4
8. Commonwealth Edison Co.....	16,761	224.8	41.21	690.8
9. Pennsylvania Electric Co.....	16,516	127.9	30.99	511.8
10. Union Electric Co.....	14,846	103.1	18.65	276.9
11. Basin Electric Power Coop.....	14,835	63.5	9.36	138.9
12. Duke Power Co.....	14,691	143.1	35.63	523.5
13. Ohio Power Co.....	14,681	147.1	34.76	510.3
14. Virginia Electric & Power.....	12,913	133.8	33.44	431.8
16. Northern States Power Co.....	12,222	105.5	18.60	227.4
17. PSI Energy Inc.....	11,894	123.9	27.60	328.3
18. Indiana Michigan Power.....	11,728	113.7	20.98	246.1
19. Kansas City Power & Light.....	11,313	75.8	13.26	150.0
20. Monongahela Power Co.....	11,194	107.7	26.82	300.3

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, 1996**

Electric Utility	Receipts (thousand barrels)	Average Delivered Cost		Total Petroleum Bill (million dollars)
		(cents per million Btu)	(dollars per barrel)	
1. Florida Power & Light Co.....	25,087	288.8	18.37	460.9
2. Hawaiian Electric Co Inc.....	9,024	353.5	22.10	199.4
3. Florida Power Corp.....	8,257	267.1	17.28	142.7
4. Consolidated Edison Co-NY Inc.....	7,776	336.3	20.81	161.8
5. Long Island Lighting Co.....	7,365	302.6	19.32	142.3
6. Connecticut Light & Power Co.....	5,951	327.0	21.05	125.3
7. Canal Electric Co.....	4,559	298.6	19.09	87.0
8. United Illuminating Co.....	3,611	319.3	20.47	73.9
9. Boston Edison Co.....	2,977	304.7	19.46	57.9
10. Philadelphia Electric Co.....	2,588	337.6	21.40	55.4
11. Delmarva Power & Light.....	2,117	311.4	19.87	42.1
12. New England Power Co.....	2,010	286.1	18.17	36.5
13. Pennsylvania Power & Light Co.....	1,883	333.6	20.97	39.5
14. Jacksonville Electric Auth.....	1,819	277.5	17.61	32.0
15. Potomac Electric Power.....	1,771	360.7	22.50	39.8
16. Power Auth State of NY.....	1,706	349.0	21.59	36.8
17. Mississippi Power & Light.....	1,668	216.9	14.11	23.5
19. Central Hudson Gas & Elec Corp.....	1,298	294.1	18.76	24.4
20. Public Service Co of NH.....	1,215	254.4	16.51	20.1

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, 1996**

Electric Utility	Receipts (thousand Mcf)	Average Delivered Cost		Total Gas Bill (million dollars)
		(cents per million Btu)	(dollars per Mcf)	
1. Texas Utilities Electric Co.....	337,813	265.8	2.72	918.1
2. Florida Power & Light Co.....	217,108	307.9	3.08	668.5
3. Houston Lighting & Power Co.....	202,044	227.8	2.32	469.4
4. Gulf States Utilities Co.....	178,137	261.0	2.72	484.0
5. Southern California Edison Co.....	125,753	284.1	2.93	368.0
6. Louisiana Power & Light Co.....	121,841	284.7	2.97	361.3
7. Pacific Gas & Electric Co.....	115,463	245.9	2.52	291.5
8. Central Power & Light Co.....	102,236	230.9	2.37	242.6
9. Public Service Co of Oklahoma.....	74,279	275.5	2.83	210.2
10. Consolidated Edison Co-NY Inc.....	66,346	294.9	3.05	202.3
11. Southwestern Public Service.....	63,762	234.7	2.35	150.1
12. Mississippi Power & Light.....	52,398	264.9	2.75	144.1
13. Long Island Lighting Co.....	48,592	266.0	2.72	132.3
14. Oklahoma Gas & Electric Co.....	42,893	338.9	3.51	150.7
15. San Diego Gas & Electric Co.....	42,835	253.7	2.57	110.0
16. Southwestern Electric Power.....	38,460	259.2	2.65	101.8
17. New England Power Co.....	38,030	224.8	2.31	87.9
18. West Texas Utilities Co.....	37,394	240.9	2.42	90.6
19. Boston Edison Company.....	36,943	308.6	3.21	118.6

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, 1996**

Electric Utility	Receipts (thousand short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(dollars per short ton)
Central Electric Pwr Coop-MO.....	27	12,776	3.45	4.65	86.8	22.19
Cleveland Electric Illum Co.....	66	13,056	2.05	7.63	154.8	40.43
Commonwealth Edison Co.....	28	14,068	4.63	.39	63.8	17.94
IES Utilities.....	88	14,124	5.47	.55	65.0	18.37
Illinois Power Co.....	51	13,766	2.72	1.29	83.4	22.97
Indiana Michigan Power Co.....	88	14,228	4.72	.33	65.5	18.64
Jacksonville Electric Authority.....	56	14,370	4.09	.50	127.0	36.50
Lakeland Dept of Water and Elec.....	63	14,152	4.78	.47	99.9	28.28
Manitowoc Public Utilities.....	27	14,182	5.71	.65	62.3	17.66
Michigan South Central Power.....	2	13,841	4.27	.20	84.9	23.50
Northern Indiana Pub Serv Co.....	118	13,905	4.11	.31	78.7	21.88
Northern States Power Co.....	199	13,989	5.30	.68	63.7	17.83
Pennsylvania Power & Light Co.....	273	14,107	5.98	.61	67.3	19.00
Southern Illinois Power Coop.....	12	14,153	3.75	.67	65.4	18.51
Tampa Electric Co.....	200	13,689	4.43	1.13	78.3	21.44
Tennessee Valley Authority.....	38	14,000	4.00	.50	80.0	22.40
UtiliCorp United Inc.....	38	13,769	5.92	1.28	48.2	13.27
Wisconsin Electric Power Co.....	36	14,157	4.29	.29	97.5	27.61
<b>Total.....</b>	<b>1,410</b>	<b>13,939</b>	<b>4.77</b>	<b>1.07</b>	<b>78.2</b>	<b>21.80</b>

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."

**Table 29. Receipts of No. 6 Fuel Oil by Electric Utility, 1996**

Company	Receipts (thousand barrels)	Average Quality			Average Delivered Cost	
		Btu (per gallon)	Sulfur (percent by weight)	Sulfur (pounds per MM Btu)	(cents per million Btu)	(dollars per barrel)
Atlantic City Electric Co.....	145	151,101	0.94	0.06	319.0	20.25
Baltimore Gas & Electric Co.....	521	151,289	.97	.06	297.3	18.89
Boston Edison Co.....	2,956	152,143	.98	.06	303.8	19.41
Cambridge Electric Light Co.....	173	148,979	.46	.03	402.4	25.18
Canal Electric Co.....	4,559	152,254	.96	.06	298.6	19.09
Central Hudson Gas & Elec Corp.....	1,298	151,893	1.19	.08	294.1	18.76
Central Maine Power Co.....	1,414	150,469	1.42	.09	292.5	18.48
Commonwealth Edison Co.....	999	151,951	.68	.05	340.2	21.71
Connecticut Light & Power Co.....	5,925	153,320	.64	.04	326.4	21.02
Consolidated Edison Co-NY Inc.....	7,776	147,352	.28	.02	336.3	20.81
Consumers Power Co.....	767	151,508	.92	.06	240.6	15.31
Delmarva Power & Light Co.....	1,944	152,995	1.12	.07	294.7	18.94
Detroit City of.....	227	149,504	.61	.04	461.8	29.00
Dover City of.....	279	151,101	.81	.05	329.7	20.92
Florida Power & Light Co.....	25,078	151,484	1.57	.10	288.7	18.37
Florida Power Corp.....	8,154	154,253	1.76	.11	264.8	17.15
Gainesville Regional Utilities.....	33	151,668	1.47	.10	353.4	22.51
Georgia Power Co.....	98	149,500	.50	.03	266.9	16.76
Hawaiian Electric Co Inc.....	9,024	148,816	.44	.03	353.5	22.10
Jacksonville Electric Auth.....	1,787	151,341	1.71	.11	273.9	17.41
Jersey Central Power&Light Co.....	155	146,986	.26	.02	415.0	25.62
Kansas Gas & Electric Co.....	27	156,033	.60	.04	246.2	16.14
Lakeland City of.....	93	149,683	2.20	.15	303.4	19.08
Long Island Lighting Co.....	7,365	152,015	.91	.06	302.6	19.32
Louisiana Power & Light Co.....	98	152,216	.92	.06	206.5	13.20
Mississippi Power & Light Co.....	1,651	155,120	1.15	.07	214.8	13.99
Montaup Electric Co.....	50	150,559	.80	.05	340.0	21.50
New England Power Co.....	1,936	151,768	1.96	.13	279.3	17.80
New Orleans Public Service Inc.....	29	157,654	.00	.00	196.4	13.01
Niagara Mohawk Power Corp.....	195	151,991	1.20	.08	277.2	17.69
Orange & Rockland Utils Inc.....	148	147,588	.37	.02	376.8	23.35
Orlando Utilities Comm.....	444	152,053	1.14	.08	277.0	17.69
Pennsylvania Power & Light Co.....	1,539	152,223	.91	.06	304.1	19.44
Philadelphia Electric Co.....	2,414	151,752	.49	.03	329.2	20.98
Potomac Electric Power Co.....	1,281	151,201	.86	.06	341.4	21.68
Power Authority of State of NY.....	1,560	148,022	.29	.02	335.8	20.88
Public Service Co of NH.....	1,185	154,946	1.79	.12	249.4	16.23
Public Service Electric&Gas Co.....	176	149,673	.29	.02	360.1	22.64
St Joseph Light & Power Co.....	101	143,921	1.82	.13	230.8	13.95
Tampa Electric Co.....	270	149,945	.90	.06	295.1	18.58
Taunton City of.....	20	151,881	1.00	.07	366.2	23.36
United Illuminating Co.....	3,602	152,665	.97	.06	319.0	20.46
Vineland City of.....	67	138,581	.85	.06	318.8	18.56
Virginia Electric & Power Co.....	1,013	148,209	1.25	.08	261.5	16.28
Western Massachusetts Elec Co.....	67	151,084	.99	.07	359.8	22.83
<b>Total.....</b>	<b>98,645</b>	<b>151,403</b>	<b>1.09</b>	<b>.07</b>	<b>303.2</b>	<b>19.28</b>

Notes: • Totals may not equal sum of components because of independent rounding. • Data are for electric generating plants with a total steam-source 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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>Alabama Electric Coop Inc</b> .....	<b>321</b>	<b>12,004</b>	<b>1.88</b>	<b>12.09</b>	<b>140.6</b>	<b>33.76</b>	<b>1,127</b>	<b>12,353</b>	<b>2.45</b>	<b>9.67</b>	<b>131.5</b>	<b>32.49</b>
Lowman (AL) .....	321	12,004	1.88	12.09	140.6	33.76	1,127	12,353	2.45	9.67	131.5	32.49
<b>Alabama Power Co<sup>1</sup></b> .....	<b>20,324</b>	<b>11,661</b>	<b>.92</b>	<b>10.72</b>	<b>169.8</b>	<b>39.61</b>	<b>1,497</b>	<b>11,880</b>	<b>1.20</b>	<b>9.85</b>	<b>132.1</b>	<b>31.38</b>
Barry (AL) .....	1,514	12,323	.71	12.08	205.7	50.69	686	11,920	.84	6.91	139.0	33.14
Gadsden (AL) .....	239	12,609	1.86	12.35	187.2	47.20	—	—	—	—	—	—
Gorgas 2 and 3 (AL) .....	5,694	12,213	1.49	12.71	159.1	38.86	278	11,924	1.71	13.55	120.3	28.69
Greene (AL) .....	1,253	12,189	1.54	12.39	139.1	33.91	168	12,053	2.18	12.35	118.3	28.52
Gaston (AL) .....	2,989	12,286	.90	11.60	174.3	42.82	243	11,832	1.24	12.72	135.5	32.05
James Miller (AL) .....	8,634	10,861	.48	8.58	173.4	37.66	121	11,409	.55	8.85	132.3	30.18
<b>American Mun Power Ohio Inc</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>842</b>	<b>11,582</b>	<b>4.97</b>	<b>14.93</b>	<b>87.2</b>	<b>20.19</b>
Gorsuch (OH) .....	—	—	—	—	—	—	842	11,582	4.97	14.93	87.2	20.19
<b>Ames City of</b> .....	<b>217</b>	<b>8,819</b>	<b>.22</b>	<b>4.53</b>	<b>143.2</b>	<b>25.26</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Ames (IA) .....	217	8,819	.22	4.53	143.2	25.26	—	—	—	—	—	—
<b>Appalachian Power Co</b> .....	<b>10,122</b>	<b>12,407</b>	<b>.75</b>	<b>11.28</b>	<b>150.0</b>	<b>37.23</b>	<b>203</b>	<b>12,124</b>	<b>.79</b>	<b>12.85</b>	<b>105.9</b>	<b>25.68</b>
Clinch River (VA) .....	1,512	12,302	.70	13.85	131.0	32.24	77	12,029	.83	12.58	114.5	27.55
Glen Lyn (VA) .....	580	12,742	.86	10.52	137.2	34.96	—	—	—	—	—	—
Amos (WV) .....	5,192	12,398	.79	11.06	152.8	37.89	—	—	—	—	—	—
Kanawha River (WV) .....	558	12,398	.81	12.20	155.7	38.60	126	12,183	.76	13.02	100.7	24.53
Mountaineer (WV) .....	2,280	12,411	.65	10.02	158.3	39.29	—	—	—	—	—	—
<b>Arizona Electric Pwr Coop Inc</b> .....	<b>878</b>	<b>10,039</b>	<b>.44</b>	<b>12.76</b>	<b>137.4</b>	<b>27.59</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Apache (AZ) .....	878	10,039	.44	12.76	137.4	27.59	—	—	—	—	—	—
<b>Arizona Public Service Co</b> .....	<b>8,821</b>	<b>9,024</b>	<b>.70</b>	<b>20.68</b>	<b>133.1</b>	<b>24.02</b>	<b>1,200</b>	<b>9,749</b>	<b>.45</b>	<b>14.58</b>	<b>113.1</b>	<b>22.06</b>
Cholla (AZ) .....	1,327	10,010	.44	12.75	173.0	34.63	1,200	9,749	.45	14.58	113.1	22.06
Four Corners (NM) .....	7,494	8,849	.74	22.09	125.1	22.13	—	—	—	—	—	—
<b>Arkansas Power &amp; Light Co</b> .....	<b>12,838</b>	<b>8,739</b>	<b>.32</b>	<b>5.27</b>	<b>150.1</b>	<b>26.23</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Whitebluff (AR) .....	6,069	8,706	.44	5.61	157.3	27.39	—	—	—	—	—	—
Independence (AR) .....	6,769	8,769	.21	4.96	143.7	25.20	—	—	—	—	—	—
<b>Associated Electric Coop Inc</b> .....	<b>8,350</b>	<b>8,724</b>	<b>.20</b>	<b>4.67</b>	<b>83.9</b>	<b>14.64</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Madrid (MO) .....	3,999	8,732	.20	4.72	96.1	16.78	—	—	—	—	—	—
Hill (MO) .....	4,351	8,717	.20	4.61	72.7	12.68	—	—	—	—	—	—
<b>Atlantic City Electric Co</b> .....	<b>985</b>	<b>12,603</b>	<b>2.09</b>	<b>10.91</b>	<b>173.1</b>	<b>43.63</b>	<b>50</b>	<b>13,304</b>	<b>2.12</b>	<b>6.95</b>	<b>152.4</b>	<b>40.55</b>
England (NJ) .....	785	12,581	2.44	11.02	172.0	43.27	50	13,304	2.12	6.95	152.4	40.55
Deepwater (NJ) .....	200	12,691	.75	10.51	177.5	45.06	—	—	—	—	—	—
<b>Baltimore Gas &amp; Electric Co</b> .....	<b>4,234</b>	<b>12,738</b>	<b>.92</b>	<b>9.59</b>	<b>142.7</b>	<b>36.34</b>	<b>1,473</b>	<b>12,608</b>	<b>.71</b>	<b>10.71</b>	<b>145.1</b>	<b>36.59</b>
Brandon Shores (MD) .....	2,698	12,533	.70	10.50	143.6	35.99	1,167	12,552	.68	11.05	143.7	36.08
Crane (MD) .....	742	13,208	1.79	7.35	137.4	36.30	8	13,121	1.12	8.10	158.7	41.65
Wagner (MD) .....	794	12,994	.85	8.62	144.6	37.58	298	12,814	.81	9.43	150.0	38.44
<b>Basin Electric Power Coop</b> .....	<b>14,835</b>	<b>7,368</b>	<b>.51</b>	<b>7.07</b>	<b>63.5</b>	<b>9.36</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Leland Olds (ND) .....	3,194	6,738	.64	7.61	78.3	10.55	—	—	—	—	—	—
Laramie River (WY) .....	6,384	8,286	.38	5.14	51.5	8.54	—	—	—	—	—	—
Antelope Valley (ND) .....	5,257	6,637	.58	9.08	72.6	9.64	—	—	—	—	—	—
<b>Big Rivers Electric Corp</b> .....	<b>2,343</b>	<b>11,584</b>	<b>3.09</b>	<b>11.69</b>	<b>127.9</b>	<b>29.64</b>	<b>2,562</b>	<b>11,350</b>	<b>2.72</b>	<b>11.49</b>	<b>93.3</b>	<b>21.17</b>
Coleman (KY) .....	—	—	—	—	—	—	1,323	11,487	2.09	10.27	102.9	23.64
Reid-Henderson (KY) .....	828	11,786	2.69	9.62	97.8	23.05	178	11,556	3.10	10.41	86.7	20.05
R D Green (KY) .....	457	11,348	3.31	14.32	133.5	30.29	915	11,081	3.49	13.43	77.9	17.27
Wilson (KY) .....	1,058	11,527	3.31	12.17	149.7	34.52	147	11,550	3.11	11.66	106.5	24.61
<b>Black Hills Corp</b> .....	<b>406</b>	<b>8,003</b>	<b>.84</b>	<b>8.54</b>	<b>51.1</b>	<b>8.18</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Neal Simpson II (WY) .....	406	8,003	.84	8.54	51.1	8.18	—	—	—	—	—	—
<b>Cajun Electric Power Coop Inc</b> .....	<b>5,394</b>	<b>8,500</b>	<b>.41</b>	<b>5.18</b>	<b>161.1</b>	<b>27.38</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Big Cajun No.2 (LA) .....	5,394	8,500	.41	5.18	161.1	27.38	—	—	—	—	—	—

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>Cardinal Operating Co</b> .....	<b>3,316</b>	<b>12,224</b>	<b>1.54</b>	<b>11.60</b>	<b>175.7</b>	<b>42.96</b>	<b>382</b>	<b>12,245</b>	<b>3.95</b>	<b>10.99</b>	<b>71.6</b>	<b>17.54</b>
Cardinal (OH) .....	3,316	12,224	1.54	11.60	175.7	42.96	382	12,245	3.95	10.99	71.6	17.54
<b>Carolina Power &amp; Light Co</b> .....	<b>7,261</b>	<b>12,368</b>	<b>.84</b>	<b>11.13</b>	<b>161.1</b>	<b>39.86</b>	<b>3,516</b>	<b>12,347</b>	<b>1.06</b>	<b>10.46</b>	<b>145.8</b>	<b>36.00</b>
Asheville (NC) .....	916	12,715	1.07	10.87	127.7	32.46	77	12,666	1.13	10.29	136.4	34.54
Cape Fear (NC) .....	257	12,395	.90	9.42	153.1	37.95	525	12,352	1.07	11.17	144.0	35.58
Lee (NC) .....	242	12,589	.92	9.49	161.2	40.60	284	12,918	1.11	8.76	148.1	38.27
Roxboro (NC) .....	4,120	12,370	.84	11.09	161.6	39.99	1,171	12,416	.96	9.79	141.5	35.14
Sutton (NC) .....	254	12,738	.98	9.37	161.3	41.09	805	12,218	1.01	10.89	150.5	36.77
Weatherspoon (NC) .....	24	12,929	.97	9.07	168.1	43.47	183	12,515	1.00	9.55	153.1	38.31
Robinson (SC) .....	—	—	—	—	—	—	411	11,827	1.47	12.45	147.8	34.96
Mayo (NC) .....	1,447	12,027	.65	12.32	183.4	44.11	60	12,613	.68	9.06	148.1	37.37
<b>Cedar Falls City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2</b>	<b>10,372</b>	<b>.39</b>	<b>5.61</b>	<b>193.0</b>	<b>40.04</b>
Streeter (IA) .....	—	—	—	—	—	—	2	10,372	.39	5.61	193.0	40.04
<b>Central Electric Pwr Coop-MO</b> .....	<b>15</b>	<b>8,527</b>	<b>.24</b>	<b>4.83</b>	<b>131.3</b>	<b>22.39</b>	<b>143</b>	<b>10,956</b>	<b>2.73</b>	<b>9.62</b>	<b>126.6</b>	<b>27.74</b>
Chamois (MO) .....	15	8,527	.24	4.83	131.3	22.39	143	10,956	2.73	9.62	126.6	27.74
<b>Central Hudson Gas &amp; Elec Corp</b> .....	<b>635</b>	<b>12,909</b>	<b>.67</b>	<b>8.36</b>	<b>198.2</b>	<b>51.17</b>	<b>179</b>	<b>12,982</b>	<b>.65</b>	<b>7.86</b>	<b>190.1</b>	<b>49.37</b>
Danskammer (NY) .....	635	12,909	.67	8.36	198.2	51.17	179	12,982	.65	7.86	190.1	49.37
<b>Central Illinois Light Co</b> .....	<b>1,732</b>	<b>11,146</b>	<b>2.35</b>	<b>7.56</b>	<b>157.7</b>	<b>35.14</b>	<b>944</b>	<b>10,820</b>	<b>3.05</b>	<b>8.33</b>	<b>110.0</b>	<b>23.81</b>
Edwards (IL) .....	802	11,616	1.01	7.18	148.0	34.38	858	10,907	3.04	7.79	112.1	24.46
Duck Creek (IL) .....	930	10,741	3.50	7.90	166.7	35.80	86	9,951	3.16	13.72	87.3	17.38
<b>Central Illinois Pub Serv Co</b> .....	<b>3,596</b>	<b>10,693</b>	<b>1.39</b>	<b>8.11</b>	<b>181.4</b>	<b>38.80</b>	<b>1,688</b>	<b>11,061</b>	<b>1.36</b>	<b>7.85</b>	<b>133.1</b>	<b>29.44</b>
Coffeen (IL) .....	1,860	10,298	1.05	8.15	167.2	34.44	—	—	—	—	—	—
Grand Tower (IL) .....	102	11,197	2.98	10.54	193.9	43.43	261	11,206	2.76	9.69	96.9	21.71
Hutsonville (IL) .....	23	10,831	2.62	10.82	124.3	26.92	340	11,371	2.67	8.31	106.4	24.19
Meredosia (IL) .....	474	10,982	1.91	6.00	169.2	37.16	105	10,269	1.03	7.85	120.9	24.84
Newton (IL) .....	1,138	11,170	1.56	8.64	207.8	46.42	982	11,000	.57	7.20	153.7	33.81
<b>Central Iowa Power Coop</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>139</b>	<b>10,929</b>	<b>2.74</b>	<b>9.37</b>	<b>111.6</b>	<b>24.39</b>
Fair Station (IA) .....	—	—	—	—	—	—	139	10,929	2.74	9.37	111.6	24.39
<b>Central Louisiana Elec Co Inc</b> .....	<b>5,248</b>	<b>7,642</b>	<b>.77</b>	<b>9.62</b>	<b>144.1</b>	<b>22.03</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Dolet Hills (LA) .....	3,213	6,954	.96	12.16	138.1	19.21	—	—	—	—	—	—
Rodemacher (LA) .....	2,035	8,728	.47	5.63	151.7	26.49	—	—	—	—	—	—
<b>Central Operating Co</b> .....	<b>1,228</b>	<b>12,240</b>	<b>1.25</b>	<b>12.26</b>	<b>143.4</b>	<b>35.10</b>	<b>1,163</b>	<b>12,035</b>	<b>1.47</b>	<b>12.91</b>	<b>104.5</b>	<b>25.15</b>
Sporn (WV) .....	1,228	12,240	1.25	12.26	143.4	35.10	1,163	12,035	1.47	12.91	104.5	25.15
<b>Central Power &amp; Light Co</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2,012</b>	<b>10,296</b>	<b>.38</b>	<b>5.77</b>	<b>134.5</b>	<b>27.70</b>
Coletto Creek (TX) .....	—	—	—	—	—	—	2,012	10,296	.38	5.77	134.5	27.70
<b>Cincinnati Gas &amp; Electric Co</b> .....	<b>5,788</b>	<b>12,251</b>	<b>2.40</b>	<b>9.89</b>	<b>114.4</b>	<b>28.02</b>	<b>5,279</b>	<b>12,119</b>	<b>2.41</b>	<b>11.08</b>	<b>102.3</b>	<b>24.79</b>
Beckjord (OH) .....	1,164	12,185	1.43	10.23	117.7	28.69	1,400	12,089	1.61	11.34	107.2	25.93
Miami Fort (OH) .....	1,486	12,416	1.07	10.56	136.2	33.83	1,506	12,031	1.21	11.60	114.5	27.55
East Bend (KY) .....	733	12,772	2.26	8.25	112.1	28.63	855	12,133	2.87	11.00	97.9	23.76
Zimmer (OH) .....	2,404	12,021	3.72	9.82	99.5	23.92	1,518	12,226	4.08	10.37	88.3	21.60
<b>Cleveland Electric Illum Co</b> .....	<b>4,198</b>	<b>12,859</b>	<b>2.08</b>	<b>8.45</b>	<b>141.8</b>	<b>36.48</b>	<b>740</b>	<b>12,328</b>	<b>2.30</b>	<b>8.56</b>	<b>124.6</b>	<b>30.73</b>
Ashtabula (OH) .....	512	12,572	3.94	8.47	147.9	37.19	236	12,407	3.81	9.46	110.4	27.39
Avon Lake (OH) .....	1,299	12,758	.78	9.58	158.0	40.32	335	12,539	1.65	9.27	132.5	33.23
Eastlake (OH) .....	2,387	12,975	2.40	7.83	131.9	34.23	106	13,454	2.20	6.54	120.6	32.45
Lake Shore (OH) .....	—	—	—	—	—	—	63	9,016	.27	4.80	149.9	27.04
<b>Colorado Springs City of</b> .....	<b>1,150</b>	<b>10,821</b>	<b>.42</b>	<b>7.32</b>	<b>138.4</b>	<b>29.95</b>	<b>13</b>	<b>8,593</b>	<b>.28</b>	<b>4.79</b>	<b>80.0</b>	<b>13.75</b>
Drake (CO) .....	613	10,645	.39	6.24	171.3	36.47	—	—	—	—	—	—
Nixon (CO) .....	537	11,021	.45	8.56	102.1	22.50	13	8,593	.28	4.79	80.0	13.75
<b>Columbia City of</b> .....	<b>52</b>	<b>13,289</b>	<b>.90</b>	<b>7.95</b>	<b>209.7</b>	<b>55.74</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Columbia (MO) .....	52	13,289	.90	7.95	209.7	55.74	—	—	—	—	—	—

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>Columbus Southern Power Co.....</b>	<b>2,749</b>	<b>11,901</b>	<b>2.75</b>	<b>8.18</b>	<b>158.8</b>	<b>37.79</b>	<b>1,021</b>	<b>11,656</b>	<b>2.97</b>	<b>11.10</b>	<b>97.2</b>	<b>22.66</b>
Conesville (OH).....	2,708	11,905	2.74	8.17	159.6	38.00	862	11,678	2.91	11.33	97.0	22.66
Picway (OH).....	41	11,663	3.35	8.99	101.0	23.55	159	11,539	3.35	9.82	98.2	22.67
<b>Commonwealth Edison Co.....</b>	<b>14,361</b>	<b>8,902</b>	<b>.30</b>	<b>4.99</b>	<b>244.8</b>	<b>43.59</b>	<b>2,400</b>	<b>10,735</b>	<b>.60</b>	<b>7.02</b>	<b>125.7</b>	<b>26.99</b>
Crawford (IL).....	1,262	9,050	.32	4.87	236.7	42.84	—	—	—	—	—	—
Joliet (IL).....	3,284	8,897	.33	5.12	205.7	36.61	52	8,769	.26	5.20	88.3	15.49
Kincaid (IL).....	69	8,754	.21	4.54	257.7	45.11	1,567	11,653	.60	7.80	134.9	31.45
Powerton (IL).....	4,424	8,732	.28	5.05	270.3	47.20	188	10,060	1.40	5.97	111.3	22.39
Waukegan (IL).....	1,201	8,747	.30	5.39	221.7	38.79	472	8,638	.42	5.52	95.8	16.56
Will County (IL).....	2,656	8,906	.29	4.93	265.2	47.23	94	9,041	.32	5.18	115.5	20.89
Fisk (IL).....	476	9,337	.34	4.60	239.9	44.80	—	—	—	—	—	—
State Line (IN).....	989	9,476	.33	4.28	247.7	46.95	27	8,572	.33	4.70	151.7	26.01
<b>Consumers Power Co.....</b>	<b>4,506</b>	<b>11,633</b>	<b>.72</b>	<b>10.57</b>	<b>157.2</b>	<b>36.57</b>	<b>2,795</b>	<b>10,658</b>	<b>.63</b>	<b>8.07</b>	<b>134.8</b>	<b>28.74</b>
Cobb (MI).....	528	9,573	.55	7.37	128.2	24.55	374	10,692	.82	8.48	135.0	28.88
Karn-Weadock (MI).....	841	12,218	.84	12.38	157.1	38.39	251	12,180	.89	11.34	147.1	35.84
Campbell (MI).....	2,308	12,010	.72	10.75	165.8	39.84	1,222	10,089	.46	6.59	131.5	26.54
Weadock (MI).....	500	10,613	.68	9.59	142.4	30.22	587	10,129	.55	7.69	127.5	25.84
Whiting (MI).....	329	12,344	.83	11.33	153.5	37.90	362	12,343	.92	11.03	145.0	35.80
<b>Coop Power Assn.....</b>	<b>7,162</b>	<b>6,270</b>	<b>.68</b>	<b>11.23</b>	<b>78.5</b>	<b>9.84</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Coal Creek (ND).....	7,162	6,270	.68	11.23	78.5	9.84	—	—	—	—	—	—
<b>Dairyland Power Coop.....</b>	<b>822</b>	<b>8,706</b>	<b>.27</b>	<b>4.52</b>	<b>127.6</b>	<b>22.22</b>	<b>1,117</b>	<b>10,557</b>	<b>.65</b>	<b>4.92</b>	<b>118.0</b>	<b>24.92</b>
Alma-Madgett (WI).....	473	8,580	.31	4.61	140.8	24.16	538	9,654	.44	4.68	109.9	21.21
Genoa No.3 (WI).....	349	8,877	.22	4.40	110.3	19.58	579	11,396	.85	5.14	124.5	28.37
<b>Dayton Power &amp; Light Co.....</b>	<b>5,265</b>	<b>11,818</b>	<b>.80</b>	<b>13.53</b>	<b>143.9</b>	<b>34.01</b>	<b>2,281</b>	<b>11,620</b>	<b>.76</b>	<b>13.52</b>	<b>111.1</b>	<b>25.82</b>
Hutchings (OH).....	—	—	—	—	—	—	257	12,326	.81	11.35	137.8	33.97
Stuart (OH).....	4,387	11,739	.83	13.60	142.9	33.55	1,171	11,285	.84	14.48	102.6	23.16
Killen (OH).....	877	12,214	.63	13.20	148.8	36.35	853	11,868	.62	12.85	113.8	27.02
<b>Delmarva Power &amp; Light Co.....</b>	<b>1,473</b>	<b>12,992</b>	<b>.96</b>	<b>8.96</b>	<b>160.9</b>	<b>41.81</b>	<b>272</b>	<b>13,173</b>	<b>1.26</b>	<b>7.46</b>	<b>151.3</b>	<b>39.86</b>
Edgemoor (DE).....	466	12,889	.77	9.69	159.7	41.18	36	12,844	.74	9.68	166.2	42.68
Indian River (DE).....	1,008	13,040	1.06	8.62	161.5	42.11	235	13,223	1.34	7.12	149.1	39.43
<b>Deseret Generation &amp; Tran Coop.....</b>	<b>1,276</b>	<b>10,956</b>	<b>.42</b>	<b>8.97</b>	<b>179.0</b>	<b>39.22</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Bonanza (UT).....	1,276	10,956	.42	8.97	179.0	39.22	—	—	—	—	—	—
<b>Detroit Edison Co.....</b>	<b>16,225</b>	<b>10,131</b>	<b>.55</b>	<b>5.32</b>	<b>138.7</b>	<b>28.10</b>	<b>3,737</b>	<b>10,231</b>	<b>.82</b>	<b>5.46</b>	<b>112.4</b>	<b>23.01</b>
Harbor Beach (MI).....	47	13,046	.82	7.49	187.8	49.00	6	13,218	1.59	6.50	136.2	36.01
Marysville (MI).....	46	12,631	1.00	8.15	191.7	48.43	—	—	—	—	—	—
Monroe (MI).....	5,746	10,511	.71	5.92	121.7	25.59	2,090	10,060	.60	5.39	112.4	22.61
River Rouge (MI).....	1,107	10,982	.62	8.40	136.2	29.92	214	9,164	.26	5.15	109.1	19.99
St Clair (MI).....	4,103	9,565	.37	4.26	150.8	28.85	722	12,092	2.15	6.63	117.0	28.30
Trenton Channel (MI).....	1,392	10,975	.82	6.42	140.2	30.77	515	9,006	.27	4.69	105.9	19.07
Belle River (MI).....	3,784	9,539	.35	4.20	152.4	29.08	190	9,457	.36	4.16	110.6	20.91
<b>Duke Power Co.....</b>	<b>10,535</b>	<b>12,425</b>	<b>.86</b>	<b>9.62</b>	<b>145.4</b>	<b>36.13</b>	<b>4,156</b>	<b>12,525</b>	<b>.99</b>	<b>9.72</b>	<b>137.2</b>	<b>34.37</b>
Allen (NC).....	1,451	12,468	.86	9.95	140.6	35.06	515	12,469	.90	10.04	133.1	33.19
Buck (NC).....	298	12,288	.84	10.57	136.4	33.51	260	12,491	.96	10.76	132.4	33.07
Cliffside (NC).....	795	12,728	.96	8.13	181.1	46.10	535	12,621	1.12	9.63	141.5	35.72
Dan River (NC).....	155	12,320	.83	10.38	136.1	33.53	213	12,480	1.08	10.60	131.1	32.73
Marshall (NC).....	3,724	12,352	.92	9.92	135.5	33.46	1,154	12,572	1.00	9.01	136.9	34.42
Riverbend (NC).....	126	12,596	1.13	8.96	177.8	44.80	535	12,542	1.10	9.53	142.4	35.72
Lee (SC).....	90	12,795	1.05	7.70	189.4	48.48	321	12,468	1.07	10.14	149.4	37.25
Belews Creek (NC).....	3,896	12,416	.76	9.48	148.1	36.78	623	12,446	.81	10.09	130.8	32.55
<b>Duquesne Light Co.....</b>	<b>1,681</b>	<b>12,801</b>	<b>1.53</b>	<b>9.45</b>	<b>149.9</b>	<b>38.38</b>	<b>766</b>	<b>12,941</b>	<b>2.22</b>	<b>8.75</b>	<b>99.4</b>	<b>25.74</b>
Elrama (PA).....	957	12,646	1.67	10.90	166.0	41.98	180	12,343	2.28	11.60	100.6	24.84
Cheswick (PA).....	724	13,005	1.35	7.53	129.3	33.62	586	13,124	2.21	7.88	99.1	26.01

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>East Kentucky Power Coop Inc.....</b>	<b>1,508</b>	<b>12,269</b>	<b>0.91</b>	<b>11.31</b>	<b>116.5</b>	<b>28.57</b>	<b>1,757</b>	<b>12,553</b>	<b>0.84</b>	<b>8.80</b>	<b>116.8</b>	<b>29.32</b>
Cooper (KY).....	425	12,195	1.31	10.40	113.8	27.77	368	12,776	.99	7.32	115.8	29.60
Dale (KY).....	—	—	—	—	—	—	408	12,362	.87	8.83	115.1	28.46
Spurlock (KY).....	1,083	12,298	.76	11.66	117.5	28.89	981	12,549	.77	9.34	117.8	29.57
<b>Electric Energy Inc.....</b>	<b>4,743</b>	<b>8,677</b>	<b>.27</b>	<b>4.81</b>	<b>84.7</b>	<b>14.70</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Joppa (IL).....	4,743	8,677	.27	4.81	84.7	14.70	—	—	—	—	—	—
<b>Empire District Electric Co.....</b>	<b>1,002</b>	<b>9,286</b>	<b>.58</b>	<b>5.42</b>	<b>111.0</b>	<b>20.62</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Riverton (KS).....	292	9,872	.84	5.63	122.1	24.10	—	—	—	—	—	—
Asbury (MO).....	709	9,044	.47	5.34	106.0	19.18	—	—	—	—	—	—
<b>Florida Power Corp<sup>2</sup>.....</b>	<b>3,729</b>	<b>12,672</b>	<b>.79</b>	<b>8.83</b>	<b>180.7</b>	<b>45.80</b>	<b>2,054</b>	<b>12,592</b>	<b>.85</b>	<b>8.58</b>	<b>164.3</b>	<b>41.38</b>
Crystal River (FL).....	2,610	12,710	.83	8.48	182.4	46.35	1,218	12,609	.97	8.43	165.4	41.71
IMT Transfer (LA).....	1,118	12,583	.69	9.64	176.8	44.50	837	12,567	.68	8.80	162.7	40.90
<b>Fremont City of.....</b>	<b>218</b>	<b>8,567</b>	<b>.29</b>	<b>4.59</b>	<b>87.5</b>	<b>15.00</b>	<b>13</b>	<b>11,051</b>	<b>.60</b>	<b>6.64</b>	<b>126.7</b>	<b>28.00</b>
Wright (NE).....	218	8,567	.29	4.59	87.5	15.00	13	11,051	.60	6.64	126.7	28.00
<b>Gainesville Regional Utilities.....</b>	<b>512</b>	<b>13,158</b>	<b>.62</b>	<b>6.78</b>	<b>166.3</b>	<b>43.77</b>	<b>35</b>	<b>13,074</b>	<b>.65</b>	<b>6.83</b>	<b>163.3</b>	<b>42.71</b>
Deerhaven (FL).....	512	13,158	.62	6.78	166.3	43.77	35	13,074	.65	6.83	163.3	42.71
<b>Georgia Power Co.....</b>	<b>12,269</b>	<b>12,667</b>	<b>.90</b>	<b>9.59</b>	<b>169.9</b>	<b>43.05</b>	<b>16,096</b>	<b>10,745</b>	<b>.76</b>	<b>8.21</b>	<b>147.1</b>	<b>31.62</b>
Arkwright (GA).....	—	—	—	—	—	—	125	12,494	1.98	10.61	167.4	41.82
Atkinson-Mcdonough (GA).....	920	12,610	.89	9.17	133.4	33.65	111	12,801	.91	8.92	133.8	34.26
Bowen (GA).....	5,429	12,706	.99	9.10	143.1	36.37	2,386	11,889	.94	12.92	131.9	31.36
Hammond (GA).....	97	12,774	1.18	11.04	151.3	38.64	993	12,495	.92	9.60	147.6	36.89
Harllee Branch (GA).....	996	12,605	1.07	10.24	168.0	42.35	1,648	12,222	1.18	10.93	142.7	34.88
Mitchell (GA).....	—	—	—	—	—	—	178	11,931	1.35	11.68	165.5	39.49
Yates (GA).....	386	12,694	1.13	11.22	155.0	39.36	966	12,697	.85	9.12	151.0	38.34
Wansley (GA).....	1,759	12,835	.84	9.06	206.6	53.03	1,731	12,209	1.32	7.85	144.9	35.38
Scherer (GA).....	2,682	12,511	.67	10.53	216.7	54.21	7,958	9,239	.44	5.91	153.4	28.35
<b>Grand Haven City of.....</b>	<b>176</b>	<b>11,018</b>	<b>1.72</b>	<b>9.84</b>	<b>134.5</b>	<b>29.63</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
J B Simms (MI).....	176	11,018	1.72	9.84	134.5	29.63	—	—	—	—	—	—
<b>Grand Island City of.....</b>	<b>358</b>	<b>8,474</b>	<b>.32</b>	<b>5.19</b>	<b>69.1</b>	<b>11.71</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Platte (NE).....	358	8,474	.32	5.19	69.1	11.71	—	—	—	—	—	—
<b>Grand River Dam Authority.....</b>	<b>3,902</b>	<b>8,427</b>	<b>.42</b>	<b>5.00</b>	<b>89.6</b>	<b>15.10</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
GRDA No 1 (OK).....	3,902	8,427	.42	5.00	89.6	15.10	—	—	—	—	—	—
<b>Gulf Power Co.....</b>	<b>1,464</b>	<b>12,190</b>	<b>1.09</b>	<b>6.00</b>	<b>227.8</b>	<b>55.54</b>	<b>1,175</b>	<b>11,798</b>	<b>2.18</b>	<b>8.14</b>	<b>168.0</b>	<b>39.65</b>
Crist (FL).....	1,226	12,197	1.09	5.97	227.2	55.43	246	11,846	1.06	7.64	210.8	49.94
Scholtz (FL).....	—	—	—	—	—	—	79	12,008	3.13	9.52	140.1	33.65
Smith (FL).....	238	12,158	1.12	6.18	230.6	56.06	850	11,765	2.42	8.16	158.2	37.24
<b>Gulf States Utilities Co.....</b>	<b>1,862</b>	<b>8,710</b>	<b>.46</b>	<b>5.73</b>	<b>141.9</b>	<b>24.71</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Nelson (LA).....	1,862	8,710	.46	5.73	141.9	24.71	—	—	—	—	—	—
<b>Hamilton City of.....</b>	<b>128</b>	<b>12,312</b>	<b>.75</b>	<b>8.20</b>	<b>146.7</b>	<b>36.13</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Hamilton (OH).....	128	12,312	.75	8.20	146.7	36.13	—	—	—	—	—	—
<b>Hastings City of.....</b>	<b>99</b>	<b>8,836</b>	<b>.22</b>	<b>4.63</b>	<b>74.9</b>	<b>13.24</b>	<b>210</b>	<b>8,493</b>	<b>.37</b>	<b>4.98</b>	<b>64.3</b>	<b>10.92</b>
Hastings (NE).....	99	8,836	.22	4.63	74.9	13.24	210	8,493	.37	4.98	64.3	10.92
<b>Holland City of.....</b>	<b>141</b>	<b>12,862</b>	<b>.88</b>	<b>7.59</b>	<b>177.5</b>	<b>45.66</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
James De Young (MI).....	141	12,862	.88	7.59	177.5	45.66	—	—	—	—	—	—
<b>Holyoke Water Power Co.....</b>	<b>276</b>	<b>13,255</b>	<b>1.10</b>	<b>7.07</b>	<b>171.1</b>	<b>45.37</b>	<b>95</b>	<b>13,134</b>	<b>.88</b>	<b>7.78</b>	<b>183.7</b>	<b>48.24</b>
Mount Tom (MA).....	276	13,255	1.10	7.07	171.1	45.37	95	13,134	.88	7.78	183.7	48.24
<b>Hoosier Energy R E C Inc.....</b>	<b>3,234</b>	<b>10,912</b>	<b>3.44</b>	<b>11.31</b>	<b>122.5</b>	<b>26.74</b>	<b>462</b>	<b>10,899</b>	<b>2.94</b>	<b>11.29</b>	<b>85.2</b>	<b>18.58</b>

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>Hoosier Energy R E C Inc</b>												
Frank E Ratts (IN).....	505	11,135	1.33	7.89	136.3	30.36	—	—	—	—	—	—
Merom (IN).....	2,729	10,871	3.83	11.94	119.9	26.07	462	10,899	2.94	11.29	85.2	18.58
<b>Houston Lighting &amp; Power Co</b> .....	<b>18,677</b>	<b>7,751</b>	<b>.67</b>	<b>9.97</b>	<b>155.2</b>	<b>24.06</b>	—	—	—	—	—	—
Limestone (TX).....	8,508	6,718	1.00	15.72	98.9	13.29	—	—	—	—	—	—
Parish (TX).....	10,169	8,615	.40	5.16	191.9	33.07	—	—	—	—	—	—
<b>IES Utilities Co</b> .....	<b>1,518</b>	<b>8,331</b>	<b>.35</b>	<b>6.16</b>	<b>106.3</b>	<b>17.72</b>	<b>2,760</b>	<b>8,433</b>	<b>.39</b>	<b>5.23</b>	<b>85.8</b>	<b>14.47</b>
6th St (IA).....	—	—	—	—	—	—	6	10,203	1.00	5.04	120.3	24.55
Praire Creek (IA).....	—	—	—	—	—	—	970	8,659	.44	5.42	98.6	17.07
Sutherland (IA).....	—	—	—	—	—	—	359	8,301	.36	5.68	85.9	14.26
Burlington (IA).....	—	—	—	—	—	—	453	8,224	.42	5.28	92.8	15.27
Ottumwa (IA).....	1,518	8,331	.35	6.16	106.3	17.72	972	8,342	.34	4.84	69.0	11.51
<b>Illinois Power Co</b> .....	<b>7,302</b>	<b>11,004</b>	<b>2.41</b>	<b>9.79</b>	<b>112.1</b>	<b>24.66</b>	<b>77</b>	<b>11,149</b>	<b>1.13</b>	<b>7.91</b>	<b>132.9</b>	<b>29.63</b>
Baldwin (IL).....	4,859	10,781	2.94	10.28	103.2	22.26	—	—	—	—	—	—
Havana (IL).....	790	11,657	.53	8.65	135.6	31.61	—	—	—	—	—	—
Hennepin (IL).....	780	10,738	2.95	10.51	115.5	24.80	—	—	—	—	—	—
Vermilion (IL).....	—	—	—	—	—	—	25	10,595	1.87	10.50	114.2	24.21
Wood River (IL).....	873	11,890	.67	7.46	132.9	31.59	51	11,419	.78	6.64	141.3	32.28
<b>Independence City of</b> .....	<b>86</b>	<b>10,919</b>	<b>2.93</b>	<b>13.09</b>	<b>122.3</b>	<b>26.71</b>	—	—	—	—	—	—
Blue Valley (MO).....	86	10,919	2.93	13.09	122.3	26.71	—	—	—	—	—	—
<b>Indiana-Kentucky Electric Corp</b> .....	<b>3,756</b>	<b>10,054</b>	<b>.34</b>	<b>5.23</b>	<b>115.6</b>	<b>23.24</b>	<b>1,117</b>	<b>10,659</b>	<b>3.52</b>	<b>12.09</b>	<b>103.6</b>	<b>22.09</b>
Clifty Creek (IN).....	3,756	10,054	.34	5.23	115.6	23.24	1,117	10,659	3.52	12.09	103.6	22.09
<b>Indiana Michigan Power Co</b> .....	<b>10,097</b>	<b>9,085</b>	<b>.42</b>	<b>5.23</b>	<b>116.2</b>	<b>21.11</b>	<b>1,632</b>	<b>10,103</b>	<b>1.27</b>	<b>6.86</b>	<b>100.0</b>	<b>20.21</b>
Tanners Creek (IN).....	1,196	12,679	1.23	8.77	150.6	38.20	635	12,345	2.86	10.46	97.3	24.01
Rockport (IN).....	8,901	8,603	.31	4.76	109.3	18.81	996	8,672	.26	4.56	102.5	17.78
<b>Indianapolis Power &amp; Light Co</b> .....	<b>2,829</b>	<b>11,089</b>	<b>2.50</b>	<b>8.83</b>	<b>109.9</b>	<b>24.37</b>	<b>4,133</b>	<b>11,184</b>	<b>2.02</b>	<b>8.65</b>	<b>88.1</b>	<b>19.70</b>
Stout (IN).....	489	11,245	1.32	7.95	119.2	26.81	823	11,130	1.25	8.47	108.9	24.24
Pritchard (IN).....	—	—	—	—	—	—	338	11,295	1.23	7.86	107.9	24.38
Petersburg (IN).....	2,340	11,056	2.75	9.01	107.9	23.85	2,972	11,186	2.32	8.79	80.0	17.91
<b>Interstate Power Co</b> .....	<b>1,191</b>	<b>10,121</b>	<b>.78</b>	<b>7.42</b>	<b>160.0</b>	<b>32.38</b>	—	—	—	—	—	—
Dubuque (IA).....	115	12,000	2.78	6.03	107.0	25.69	—	—	—	—	—	—
Lansing (IA).....	602	8,809	.50	4.74	204.6	36.04	—	—	—	—	—	—
Kapp (IA).....	475	11,331	.65	11.15	129.6	29.37	—	—	—	—	—	—
<b>Jacksonville Electric Auth</b> .....	<b>3,415</b>	<b>12,358</b>	<b>1.04</b>	<b>8.61</b>	<b>162.0</b>	<b>40.04</b>	<b>375</b>	<b>12,589</b>	<b>1.45</b>	<b>9.18</b>	<b>149.4</b>	<b>37.62</b>
St Johns River (FL).....	3,415	12,358	1.04	8.61	162.0	40.04	375	12,589	1.45	9.18	149.4	37.62
<b>Jamestown City of</b> .....	—	—	—	—	—	—	<b>94</b>	<b>12,629</b>	<b>1.82</b>	<b>8.97</b>	<b>131.1</b>	<b>33.10</b>
Samuel A Carlson (NY).....	—	—	—	—	—	—	94	12,629	1.82	8.97	131.1	33.10
<b>Kansas City City of</b> .....	<b>1,498</b>	<b>9,241</b>	<b>.66</b>	<b>5.82</b>	<b>110.1</b>	<b>20.35</b>	—	—	—	—	—	—
Kaw (KS).....	187	10,528	.45	6.21	126.9	26.72	—	—	—	—	—	—
Quindaro (KS).....	362	10,889	1.61	8.13	151.8	33.06	—	—	—	—	—	—
Nearman (KS).....	949	8,361	.34	4.87	85.3	14.26	—	—	—	—	—	—
<b>Kansas City Power &amp; Light Co</b> .....	<b>9,661</b>	<b>8,751</b>	<b>.45</b>	<b>5.53</b>	<b>75.5</b>	<b>13.22</b>	<b>1,652</b>	<b>8,720</b>	<b>.59</b>	<b>5.83</b>	<b>77.2</b>	<b>13.47</b>
La Cygne (KS).....	4,154	8,741	.64	5.87	69.0	12.06	1,280	8,734	.70	6.07	72.5	12.66
Hawthorne (MO).....	1,306	8,790	.31	5.11	75.1	13.21	6	8,762	.18	5.20	69.3	12.14
Montrose (MO).....	1,191	8,697	.21	5.14	94.4	16.41	366	8,672	.20	5.00	94.1	16.32
Iatan (MO).....	3,010	8,769	.34	5.38	77.4	13.57	—	—	—	—	—	—
<b>Kansas Power &amp; Light Co</b> .....	<b>9,389</b>	<b>8,831</b>	<b>.39</b>	<b>5.26</b>	<b>112.1</b>	<b>19.79</b>	—	—	—	—	—	—
Lawrence (KS).....	1,014	11,171	.47	8.32	121.5	27.15	—	—	—	—	—	—
Tecumseh (KS).....	453	11,149	.46	8.34	121.5	27.10	—	—	—	—	—	—
Jeffrey Energy Cnt (KS).....	7,922	8,398	.37	4.70	109.7	18.43	—	—	—	—	—	—

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>Kentucky Power Co.</b>	<b>2,246</b>	<b>12,143</b>	<b>1.12</b>	<b>10.42</b>	<b>108.9</b>	<b>26.44</b>	<b>401</b>	<b>12,123</b>	<b>1.35</b>	<b>10.23</b>	<b>101.7</b>	<b>24.66</b>
Big Sandy (KY)	2,246	12,143	1.12	10.42	108.9	26.44	401	12,123	1.35	10.23	101.7	24.66
<b>Kentucky Utilities Co.</b>	<b>4,718</b>	<b>12,075</b>	<b>1.46</b>	<b>10.68</b>	<b>116.3</b>	<b>28.08</b>	<b>2,278</b>	<b>12,091</b>	<b>1.52</b>	<b>10.58</b>	<b>108.5</b>	<b>26.25</b>
Brown (KY)	753	11,859	1.30	11.62	123.3	29.24	757	12,064	1.17	10.99	115.6	27.90
Ghent (KY)	3,631	12,156	1.41	10.66	116.1	28.22	1,456	12,071	1.72	10.55	104.5	25.23
Green River (KY)	333	11,684	2.31	8.82	102.2	23.88	12	12,142	1.57	4.68	99.4	24.13
Tyrone (KY)	—	—	—	—	—	—	52	13,034	.84	6.82	119.3	31.10
<b>Lakeland City of</b>	<b>723</b>	<b>12,832</b>	<b>1.37</b>	<b>9.26</b>	<b>172.5</b>	<b>44.28</b>	<b>84</b>	<b>12,906</b>	<b>.94</b>	<b>7.67</b>	<b>175.5</b>	<b>45.30</b>
Plant 3-Mcintosh (FL)	723	12,832	1.37	9.26	172.5	44.28	84	12,906	.94	7.67	175.5	45.30
<b>Lansing City of</b>	<b>590</b>	<b>12,587</b>	<b>.89</b>	<b>8.00</b>	<b>166.6</b>	<b>41.93</b>	<b>63</b>	<b>12,298</b>	<b>.79</b>	<b>8.71</b>	<b>168.4</b>	<b>41.43</b>
Eckert (MI)	243	12,585	.89	7.73	167.1	42.05	47	12,559	.83	8.84	166.9	41.93
Erickson (MI)	346	12,587	.89	8.18	166.2	41.84	16	11,505	.66	8.32	173.5	39.91
<b>Los Angeles City of</b>	<b>3,768</b>	<b>11,738</b>	<b>.51</b>	<b>9.49</b>	<b>152.0</b>	<b>35.67</b>	<b>9</b>	<b>12,179</b>	<b>.56</b>	<b>10.30</b>	<b>93.5</b>	<b>22.77</b>
Intermountain (UT)	3,768	11,738	.51	9.49	152.0	35.67	9	12,179	.56	10.30	93.5	22.77
<b>Louisville Gas &amp; Electric Co.</b>	<b>6,140</b>	<b>11,169</b>	<b>3.26</b>	<b>11.12</b>	<b>94.8</b>	<b>21.18</b>	<b>545</b>	<b>11,319</b>	<b>3.45</b>	<b>12.51</b>	<b>93.3</b>	<b>21.11</b>
Cane Run (KY)	1,138	11,230	3.21	10.17	98.5	22.13	14	11,553	3.40	10.60	91.8	21.21
Mill Creek (KY)	3,747	11,320	3.15	10.72	98.0	22.19	393	11,501	3.32	11.32	95.2	21.89
Trimble County (KY)	1,255	10,662	3.67	13.18	81.2	17.32	138	10,776	3.84	16.11	87.6	18.88
<b>Lower Colorado River Authority</b>	<b>6,385</b>	<b>8,686</b>	<b>.33</b>	<b>5.40</b>	<b>99.9</b>	<b>17.35</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
S Seymour-Fayette (TX)	6,385	8,686	.33	5.40	99.9	17.35	—	—	—	—	—	—
<b>Madison Gas &amp; Electric Co.</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>134</b>	<b>10,803</b>	<b>1.39</b>	<b>9.83</b>	<b>132.7</b>	<b>28.67</b>
Blount (WI)	—	—	—	—	—	—	134	10,803	1.39	9.83	132.7	28.67
<b>Manitowoc Public Utilities</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>110</b>	<b>11,833</b>	<b>.63</b>	<b>8.01</b>	<b>150.4</b>	<b>35.59</b>
Manitowoc (WI)	—	—	—	—	—	—	110	11,833	.63	8.01	150.4	35.59
<b>Marquette City of</b>	<b>165</b>	<b>9,433</b>	<b>.35</b>	<b>4.24</b>	<b>127.1</b>	<b>23.97</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Shiras (MI)	165	9,433	.35	4.24	127.1	23.97	—	—	—	—	—	—
<b>Metropolitan Edison Co.</b>	<b>839</b>	<b>13,160</b>	<b>1.83</b>	<b>7.05</b>	<b>137.5</b>	<b>36.18</b>	<b>313</b>	<b>13,108</b>	<b>1.57</b>	<b>7.26</b>	<b>151.6</b>	<b>39.73</b>
Portland (PA)	595	13,169	1.92	7.19	136.3	35.90	51	12,818	1.77	9.38	181.2	46.45
Titus (PA)	244	13,140	1.60	6.71	140.3	36.88	262	13,164	1.53	6.84	145.9	38.42
<b>Michigan South Central Pwr Agy</b>	<b>15</b>	<b>12,000</b>	<b>3.04</b>	<b>8.07</b>	<b>164.9</b>	<b>39.57</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Project I (MI)	15	12,000	3.04	8.07	164.9	39.57	—	—	—	—	—	—
<b>MidAmerican Energy</b>	<b>11,470</b>	<b>8,533</b>	<b>.38</b>	<b>5.31</b>	<b>85.3</b>	<b>14.55</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Riverside (IA)	416	9,040	.69	6.45	106.6	19.27	—	—	—	—	—	—
Council Bluffs (IA)	2,937	8,368	.36	4.80	81.6	13.66	—	—	—	—	—	—
George Neal 1-4 (IA)	5,482	8,682	.37	5.21	78.4	13.62	—	—	—	—	—	—
Louisa (IA)	2,635	8,326	.35	5.91	100.5	16.74	—	—	—	—	—	—
<b>Minnesota Power &amp; Light Co.</b>	<b>4,208</b>	<b>9,127</b>	<b>.53</b>	<b>6.38</b>	<b>107.9</b>	<b>19.70</b>	<b>18</b>	<b>13,000</b>	<b>2.50</b>	<b>8.50</b>	<b>144.4</b>	<b>37.54</b>
Laskin Energy Center (MN)	253	8,844	.69	8.26	111.8	19.77	18	13,000	2.50	8.50	144.4	37.54
Boswell Energy Center (MN)	3,955	9,145	.52	6.26	107.7	19.69	—	—	—	—	—	—
<b>Minnkota Power Coop Inc</b>	<b>4,403</b>	<b>6,690</b>	<b>.81</b>	<b>8.89</b>	<b>57.5</b>	<b>7.70</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Young (ND)	4,403	6,690	.81	8.89	57.5	7.70	—	—	—	—	—	—
<b>Mississippi Power Co.</b>	<b>3,810</b>	<b>10,606</b>	<b>.87</b>	<b>5.96</b>	<b>139.7</b>	<b>29.63</b>	<b>693</b>	<b>11,521</b>	<b>1.28</b>	<b>6.71</b>	<b>133.5</b>	<b>30.77</b>
Watson (MS)	1,249	12,278	1.83	7.19	129.8	31.88	583	11,919	1.46	7.19	134.1	31.96
Daniel (MS)	2,561	9,790	.41	5.36	145.7	28.53	110	9,417	.37	4.21	130.0	24.48
<b>Monongahela Power Co.</b>	<b>8,706</b>	<b>12,481</b>	<b>3.11</b>	<b>11.24</b>	<b>113.7</b>	<b>28.39</b>	<b>2,488</b>	<b>12,346</b>	<b>3.14</b>	<b>11.35</b>	<b>86.5</b>	<b>21.35</b>
Albright (WV)	—	—	—	—	—	—	372	12,476	1.54	12.37	98.3	24.53
Ft Martin (WV)	1,914	12,597	1.67	10.61	136.3	34.34	—	—	—	—	—	—

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>Monongahela Power Co</b>												
Harrison (WV).....	4,604	12,441	3.34	12.02	115.7	28.80	575	12,522	3.39	11.76	82.0	20.54
Rivesville (WV).....	—	—	—	—	—	—	49	12,130	1.00	12.15	117.7	28.56
Willow Island (WV).....	33	13,073	1.47	7.20	112.1	29.31	285	13,101	1.35	7.10	112.6	29.49
Pleasants (WV).....	2,155	12,456	3.92	10.17	89.2	22.21	1,207	12,054	4.03	11.81	76.9	18.55
<b>Montana-Dakota Utilities Co</b> .....	<b>2,791</b>	<b>6,927</b>	<b>1.02</b>	<b>7.86</b>	<b>85.7</b>	<b>11.87</b>	<b>3</b>	<b>6,293</b>	<b>.47</b>	<b>18.02</b>	<b>64.9</b>	<b>8.17</b>
Heskett (ND).....	336	7,022	.79	7.35	109.8	15.42	3	6,293	.47	18.02	64.9	8.17
Lewis and Clark (MT).....	192	6,528	.49	8.40	100.6	13.14	—	—	—	—	—	—
Coyote (ND).....	2,263	6,947	1.09	7.89	80.9	11.23	—	—	—	—	—	—
<b>Montana Power Co</b> .....	<b>7,685</b>	<b>8,486</b>	<b>.69</b>	<b>9.02</b>	<b>69.9</b>	<b>11.87</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Corette (MT).....	643	8,536	.35	5.61	56.4	9.62	—	—	—	—	—	—
Colstrip (MT).....	7,042	8,482	.72	9.33	71.2	12.07	—	—	—	—	—	—
<b>Montaup Electric Co</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>249</b>	<b>12,759</b>	<b>.77</b>	<b>7.24</b>	<b>180.2</b>	<b>45.98</b>
Somerset (MA).....	—	—	—	—	—	—	249	12,759	.77	7.24	180.2	45.98
<b>Muscatine City of</b> .....	<b>606</b>	<b>8,488</b>	<b>.90</b>	<b>6.50</b>	<b>78.4</b>	<b>13.31</b>	<b>214</b>	<b>11,269</b>	<b>1.14</b>	<b>8.57</b>	<b>123.0</b>	<b>27.72</b>
Muscatine (IA).....	606	8,488	.90	6.50	78.4	13.31	214	11,269	1.14	8.57	123.0	27.72
<b>Nebraska Public Power District</b> .....	<b>4,518</b>	<b>8,753</b>	<b>.33</b>	<b>5.28</b>	<b>77.8</b>	<b>13.63</b>	<b>954</b>	<b>8,714</b>	<b>.24</b>	<b>4.46</b>	<b>59.4</b>	<b>10.36</b>
Sheldon (NE).....	792	8,790	.32	5.19	73.7	12.96	136	8,948	.23	4.41	70.6	12.63
Gerald Gentleman (NE).....	3,726	8,745	.33	5.30	78.7	13.77	817	8,675	.24	4.46	57.5	9.98
<b>Nevada Power Co</b> .....	<b>1,530</b>	<b>11,654</b>	<b>.48</b>	<b>8.54</b>	<b>125.6</b>	<b>29.26</b>	<b>68</b>	<b>11,671</b>	<b>.53</b>	<b>11.20</b>	<b>112.7</b>	<b>26.30</b>
Gardner (NV).....	1,530	11,654	.48	8.54	125.6	29.26	68	11,671	.53	11.20	112.7	26.30
<b>New England Power Co</b> .....	<b>3,861</b>	<b>12,586</b>	<b>.68</b>	<b>8.20</b>	<b>167.1</b>	<b>42.07</b>	<b>212</b>	<b>12,318</b>	<b>.69</b>	<b>8.14</b>	<b>174.9</b>	<b>43.10</b>
Brayton (MA).....	2,935	12,564	.68	8.71	170.1	42.75	212	12,318	.69	8.14	174.9	43.10
Salem Harbor (MA).....	926	12,656	.67	6.60	157.6	39.90	—	—	—	—	—	—
<b>New York State Elec &amp; Gas Corp</b> .....	<b>2,455</b>	<b>12,981</b>	<b>2.31</b>	<b>8.03</b>	<b>127.2</b>	<b>33.03</b>	<b>497</b>	<b>12,996</b>	<b>1.71</b>	<b>8.45</b>	<b>141.6</b>	<b>36.79</b>
Goudey (NY).....	94	13,223	2.05	6.82	134.5	35.57	177	13,168	1.85	7.27	135.5	35.69
Greenidge (NY).....	110	13,332	2.26	6.79	135.0	35.98	163	13,241	1.59	6.94	145.0	38.39
Jennison (NY).....	—	—	—	—	—	—	111	12,372	1.06	12.66	153.8	38.06
Milliken (NY).....	693	12,767	2.34	8.90	127.7	32.61	—	—	—	—	—	—
Kintigh (NY).....	1,557	13,036	2.31	7.80	126.0	32.85	46	12,977	3.12	8.18	124.6	32.35
<b>Niagara Mohawk Power Corp</b> .....	<b>2,536</b>	<b>13,076</b>	<b>1.94</b>	<b>7.55</b>	<b>128.8</b>	<b>33.69</b>	<b>174</b>	<b>12,949</b>	<b>1.65</b>	<b>7.89</b>	<b>134.7</b>	<b>34.87</b>
Huntley (NY).....	1,301	12,998	1.75	7.54	134.1	34.87	113	13,191	1.67	6.90	136.9	36.11
Dunkirk (NY).....	1,235	13,160	2.14	7.56	123.3	32.44	61	12,506	1.62	9.69	130.4	32.60
<b>Northern Indiana Pub Serv Co</b> .....	<b>7,252</b>	<b>9,780</b>	<b>1.27</b>	<b>7.01</b>	<b>134.7</b>	<b>26.34</b>	<b>1,299</b>	<b>9,913</b>	<b>1.74</b>	<b>7.42</b>	<b>110.8</b>	<b>21.96</b>
Bailly (IN).....	1,056	10,870	2.84	9.60	134.0	29.13	296	11,011	3.00	9.99	115.3	25.38
Mitchell (IN).....	907	9,193	.39	5.52	136.6	25.11	4	11,107	.38	8.10	89.4	19.86
Michigan City (IN).....	1,454	9,608	.51	5.80	143.7	27.61	—	—	—	—	—	—
Rollin Schahfer (IN).....	3,834	9,684	1.32	7.11	131.0	25.38	998	9,583	1.37	6.65	109.4	20.96
<b>Northern States Power Co</b> .....	<b>11,463</b>	<b>8,796</b>	<b>.41</b>	<b>6.39</b>	<b>105.2</b>	<b>18.50</b>	<b>759</b>	<b>9,075</b>	<b>.43</b>	<b>5.45</b>	<b>110.6</b>	<b>20.07</b>
Black Dog (MN).....	771	8,772	.23	5.10	102.5	17.99	—	—	—	—	—	—
High Bridge (MN).....	658	8,815	.24	4.70	98.1	17.30	—	—	—	—	—	—
King (MN).....	1,579	8,802	.32	5.73	102.7	18.08	22	10,412	.44	6.69	125.9	26.22
Riverside (MN).....	1,089	8,826	.24	4.73	93.1	16.44	—	—	—	—	—	—
Bay Front (WI).....	—	—	—	—	—	—	29	11,576	.59	6.33	172.1	39.85
Sherburne County (MN).....	7,366	8,791	.49	7.06	108.4	19.06	708	8,933	.42	5.38	106.8	19.08
<b>Ohio Edison Co</b> .....	<b>3,642</b>	<b>12,021</b>	<b>.84</b>	<b>12.76</b>	<b>127.4</b>	<b>30.64</b>	<b>3,894</b>	<b>12,070</b>	<b>2.02</b>	<b>11.82</b>	<b>101.8</b>	<b>24.58</b>
Niles (OH).....	43	12,204	2.72	12.20	123.3	30.10	493	12,102	3.41	11.48	99.9	24.17
Burger (OH).....	—	—	—	—	—	—	978	12,308	3.68	9.70	81.7	20.11
Sammis (OH).....	3,599	12,018	.82	12.76	127.5	30.64	2,423	11,967	1.06	12.74	110.6	26.47
<b>Ohio Power Co</b> .....	<b>13,241</b>	<b>11,770</b>	<b>2.74</b>	<b>11.52</b>	<b>150.2</b>	<b>35.36</b>	<b>1,440</b>	<b>12,213</b>	<b>.83</b>	<b>12.54</b>	<b>119.6</b>	<b>29.21</b>

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>Ohio Power Co</b>												
Muskingum (OH).....	2,122	11,990	3.13	10.98	193.8	46.48	741	12,134	0.76	12.38	128.6	31.21
Kammer (WV).....	1,728	12,206	3.38	11.22	86.4	21.09	44	13,240	1.49	6.62	131.4	34.79
Mitchell (WV).....	2,487	12,511	.78	11.43	148.4	37.13	655	12,232	.86	13.11	108.6	26.57
Gavin (OH).....	6,904	11,327	3.16	11.79	154.0	34.89	—	—	—	—	—	—
<b>Ohio Valley Electric Corp</b>	<b>2,475</b>	<b>13,173</b>	<b>1.54</b>	<b>6.46</b>	<b>125.5</b>	<b>33.08</b>	<b>595</b>	<b>12,336</b>	<b>4.04</b>	<b>10.76</b>	<b>76.2</b>	<b>18.79</b>
Kyger Creek (OH).....	2,475	13,173	1.54	6.46	125.5	33.08	595	12,336	4.04	10.76	76.2	18.79
<b>Oklahoma Gas &amp; Electric Co</b>	<b>9,723</b>	<b>8,614</b>	<b>.31</b>	<b>4.99</b>	<b>80.0</b>	<b>13.78</b>	<b>230</b>	<b>8,634</b>	<b>.27</b>	<b>4.72</b>	<b>79.4</b>	<b>13.71</b>
Muskogee (OK).....	5,919	8,644	.31	5.17	81.4	14.06	170	8,683	.24	4.69	80.4	13.95
Sooner (OK).....	3,804	8,565	.31	4.71	77.9	13.34	61	8,495	.35	4.80	76.7	13.03
<b>Omaha Public Power District</b>	<b>2,016</b>	<b>8,327</b>	<b>.33</b>	<b>4.87</b>	<b>68.7</b>	<b>11.45</b>	<b>1,890</b>	<b>8,472</b>	<b>.44</b>	<b>5.34</b>	<b>66.2</b>	<b>11.21</b>
North Omaha (NE).....	387	8,300	.33	4.89	69.5	11.53	1,541	8,519	.44	5.33	66.0	11.24
Nebraska City (NE).....	1,629	8,333	.34	4.86	68.6	11.43	348	8,265	.40	5.40	67.2	11.10
<b>Orange &amp; Rockland Utils Inc</b>	<b>729</b>	<b>12,903</b>	<b>.62</b>	<b>8.61</b>	<b>191.6</b>	<b>49.44</b>	—	—	—	—	—	—
Lovett (NY).....	729	12,903	.62	8.61	191.6	49.44	—	—	—	—	—	—
<b>Orlando Utilities Comm</b>	<b>995</b>	<b>12,656</b>	<b>1.05</b>	<b>9.17</b>	<b>189.9</b>	<b>48.07</b>	<b>1,052</b>	<b>12,696</b>	<b>1.35</b>	<b>9.81</b>	<b>168.8</b>	<b>42.86</b>
Stanton Energy (FL).....	995	12,656	1.05	9.17	189.9	48.07	1,052	12,696	1.35	9.81	168.8	42.86
<b>Orrville City of</b>	<b>176</b>	<b>11,497</b>	<b>3.25</b>	<b>9.72</b>	<b>102.6</b>	<b>23.59</b>	—	—	—	—	—	—
Orrville (OH).....	176	11,497	3.25	9.72	102.6	23.59	—	—	—	—	—	—
<b>Otter Tail Power Co</b>	<b>1,307</b>	<b>9,034</b>	<b>.52</b>	<b>6.66</b>	<b>93.7</b>	<b>16.94</b>	<b>250</b>	<b>9,276</b>	<b>.38</b>	<b>4.59</b>	<b>115.2</b>	<b>21.38</b>
Hoot Lake (MN).....	—	—	—	—	—	—	250	9,276	.38	4.59	115.2	21.38
Big Stone (SD).....	1,307	9,034	.52	6.66	93.7	16.94	—	—	—	—	—	—
<b>Owensboro City of</b>	<b>935</b>	<b>11,019</b>	<b>3.13</b>	<b>10.86</b>	<b>91.4</b>	<b>20.14</b>	<b>5</b>	<b>13,893</b>	<b>4.09</b>	<b>9.48</b>	<b>55.9</b>	<b>15.53</b>
Smith (KY).....	935	11,019	3.13	10.86	91.4	20.14	5	13,893	4.09	9.48	55.9	15.53
<b>PacifiCorp</b>	<b>28,949</b>	<b>9,452</b>	<b>.56</b>	<b>10.98</b>	<b>97.0</b>	<b>18.34</b>	<b>1,008</b>	<b>10,871</b>	<b>.41</b>	<b>8.42</b>	<b>66.2</b>	<b>14.40</b>
Carbon (UT).....	17	12,479	.49	7.40	64.5	16.10	629	11,916	.42	9.54	57.1	13.61
Centralia (WA).....	4,472	7,895	.71	15.48	157.4	24.85	86	9,558	.31	3.78	133.3	25.48
Johnston (WY).....	4,145	7,756	.45	10.17	58.6	9.10	145	8,793	.24	4.53	69.8	12.27
Naughton (WY).....	2,643	9,967	.67	4.84	116.6	23.24	—	—	—	—	—	—
Wyodak (WY).....	2,125	7,976	.65	7.27	70.0	11.16	—	—	—	—	—	—
Emery-Hunter (UT).....	4,115	11,267	.50	12.41	92.5	20.83	—	—	—	—	—	—
Jim Bridger (WY).....	7,551	9,405	.59	10.90	107.2	20.17	148	9,225	.58	10.15	72.7	13.41
Huntington (UT).....	3,881	11,669	.41	11.53	64.6	15.08	—	—	—	—	—	—
<b>Painesville City of</b>	<b>91</b>	<b>12,345</b>	<b>2.71</b>	<b>6.02</b>	<b>143.3</b>	<b>35.37</b>	—	—	—	—	—	—
Painesville (OH).....	91	12,345	2.71	6.02	143.3	35.37	—	—	—	—	—	—
<b>Pennsylvania Electric Co</b>	<b>10,790</b>	<b>12,041</b>	<b>1.84</b>	<b>15.59</b>	<b>133.4</b>	<b>32.12</b>	<b>5,726</b>	<b>12,243</b>	<b>1.98</b>	<b>13.33</b>	<b>117.9</b>	<b>28.86</b>
Conemaugh (PA).....	1,903	12,544	2.18	13.13	122.3	30.68	2,325	12,421	2.19	13.18	115.8	28.77
Homer City (PA).....	3,974	11,442	1.84	19.16	124.5	28.48	1,297	11,840	1.82	15.15	125.2	29.64
Seward (PA).....	113	12,026	1.66	13.64	106.7	25.67	440	12,063	1.54	12.99	114.6	27.65
Shawville (PA).....	1,113	12,237	1.80	13.31	114.9	28.12	442	12,139	1.77	13.51	117.0	28.41
Warren (PA).....	76	12,135	1.83	13.33	122.0	29.60	111	12,134	1.69	12.57	125.2	30.38
Keystone (PA).....	3,611	12,372	1.66	13.78	155.1	38.36	1,111	12,462	2.01	11.68	115.0	28.67
<b>Pennsylvania Power &amp; Light Co</b>	<b>4,720</b>	<b>12,862</b>	<b>1.78</b>	<b>10.21</b>	<b>149.3</b>	<b>38.41</b>	<b>3,653</b>	<b>11,447</b>	<b>1.63</b>	<b>17.66</b>	<b>135.2</b>	<b>30.95</b>
Brunner Island (PA).....	2,707	13,080	1.63	8.23	150.4	39.34	401	12,448	1.85	13.45	141.2	35.16
Holtwood (PA).....	—	—	—	—	—	—	267	7,374	.53	36.13	128.4	18.93
Martins Creek (PA).....	11	13,275	1.50	7.90	158.3	42.03	674	13,193	1.95	7.29	128.3	33.86
Montour (PA).....	1,654	12,625	2.02	12.85	144.0	36.36	1,507	12,287	2.01	14.40	143.9	35.36
Sunbury (PA).....	348	12,281	1.84	13.14	166.2	40.81	804	9,262	.91	28.43	119.6	22.15
<b>Pennsylvania Power Co</b>	<b>5,778</b>	<b>11,988</b>	<b>3.59</b>	<b>12.60</b>	<b>164.2</b>	<b>39.38</b>	<b>275</b>	<b>12,192</b>	<b>1.54</b>	<b>10.95</b>	<b>114.0</b>	<b>27.81</b>
New Castle (PA).....	319	11,720	1.63	12.90	112.5	26.37	275	12,192	1.54	10.95	114.0	27.81
Bruce Mansfield (PA).....	5,458	12,003	3.70	12.59	167.2	40.14	—	—	—	—	—	—

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>Philadelphia Electric Co</b> .....	<b>733</b>	<b>13,208</b>	<b>1.44</b>	<b>7.49</b>	<b>139.2</b>	<b>36.78</b>	<b>1,036</b>	<b>13,229</b>	<b>1.66</b>	<b>7.57</b>	<b>142.2</b>	<b>37.62</b>
Cromby (PA).....	146	13,203	1.45	7.37	137.8	36.39	246	13,188	1.66	7.53	140.1	36.96
Eddystone (PA).....	587	13,210	1.43	7.52	139.6	36.88	790	13,242	1.67	7.58	142.8	37.83
<b>Plains Elec Gen&amp;Trans Coop Inc</b> .....	<b>925</b>	<b>9,038</b>	<b>.72</b>	<b>18.98</b>	<b>128.6</b>	<b>23.25</b>	—	—	—	—	—	—
Escalante (NM).....	925	9,038	.72	18.98	128.6	23.25	—	—	—	—	—	—
<b>Platte River Power Authority</b> .....	<b>1,205</b>	<b>8,771</b>	<b>.20</b>	<b>5.15</b>	<b>71.0</b>	<b>12.46</b>	—	—	—	—	—	—
Rawhide (CO).....	1,205	8,771	.20	5.15	71.0	12.46	—	—	—	—	—	—
<b>Portland General Electric Co</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>838</b>	<b>8,782</b>	<b>.26</b>	<b>4.79</b>	<b>107.1</b>	<b>18.81</b>
Boardman (OR).....	—	—	—	—	—	—	838	8,782	.26	4.79	107.1	18.81
<b>Potomac Edison Co</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>105</b>	<b>12,342</b>	<b>.91</b>	<b>12.60</b>	<b>129.1</b>	<b>31.88</b>
Smith (MD).....	—	—	—	—	—	—	105	12,342	.91	12.60	129.1	31.88
<b>Potomac Electric Power Co</b> .....	<b>3,017</b>	<b>13,028</b>	<b>1.31</b>	<b>8.98</b>	<b>157.9</b>	<b>41.13</b>	<b>2,844</b>	<b>13,112</b>	<b>1.32</b>	<b>8.79</b>	<b>158.5</b>	<b>41.56</b>
Chalk (MD).....	630	13,042	1.39	9.34	164.8	42.99	739	13,167	1.32	8.51	156.6	41.23
Dickerson (MD).....	885	12,996	1.39	8.92	133.5	34.70	263	13,096	1.45	8.25	135.0	35.36
Morgantown (MD).....	992	13,091	1.45	9.15	168.6	44.16	1,628	13,103	1.37	9.12	161.6	42.36
Potomac River (VA).....	510	12,942	.79	8.29	170.4	44.12	214	13,010	.81	7.95	169.9	44.20
<b>Public Service Co of Colorado</b> .....	<b>8,337</b>	<b>9,676</b>	<b>.38</b>	<b>6.77</b>	<b>99.2</b>	<b>19.19</b>	<b>998</b>	<b>9,890</b>	<b>.40</b>	<b>8.33</b>	<b>94.3</b>	<b>18.64</b>
Araphoe (CO).....	245	11,249	.46	9.33	141.8	31.90	370	10,582	.44	7.71	115.0	24.35
Cameo (CO).....	247	10,713	.56	14.92	76.8	16.46	—	—	—	—	—	—
Cherokee (CO).....	1,447	11,432	.48	9.01	113.2	25.89	283	10,526	.46	13.50	81.5	17.16
Comanche (CO).....	2,625	8,570	.28	4.45	91.3	15.64	120	8,554	.27	4.55	74.0	12.66
Valmont (CO).....	449	11,174	.45	9.09	128.4	28.70	23	10,527	.46	7.11	93.8	19.74
Hayden (CO).....	1,563	10,537	.40	8.54	94.1	19.83	—	—	—	—	—	—
Pawnee (CO).....	1,761	8,373	.38	4.73	87.3	14.61	202	8,451	.31	4.59	81.1	13.71
<b>PSI Energy Inc</b> .....	<b>7,260</b>	<b>10,954</b>	<b>1.90</b>	<b>9.64</b>	<b>135.7</b>	<b>29.74</b>	<b>4,634</b>	<b>11,428</b>	<b>1.66</b>	<b>8.64</b>	<b>106.1</b>	<b>24.25</b>
Cayuga (IN).....	2,247	10,982	1.40	9.67	118.5	26.02	—	—	—	—	—	—
Edwardsport (IN).....	27	11,056	2.14	10.21	107.8	23.84	116	11,221	2.49	9.55	93.3	20.93
Noblesville (IN).....	—	—	—	—	—	—	93	11,242	2.52	9.01	114.3	25.71
Gallagher (IN).....	—	—	—	—	—	—	1,000	12,555	1.99	7.64	111.0	27.87
Wabash River (IN).....	244	10,833	1.88	10.70	101.1	21.91	1,387	10,949	1.46	8.81	103.3	22.61
Gibson Station (IN).....	4,743	10,947	2.14	9.56	145.9	31.94	2,038	11,221	1.55	8.94	105.6	23.70
<b>Public Service Co of NH</b> .....	<b>939</b>	<b>13,267</b>	<b>1.73</b>	<b>6.66</b>	<b>158.5</b>	<b>42.05</b>	<b>384</b>	<b>12,849</b>	<b>1.14</b>	<b>7.88</b>	<b>166.0</b>	<b>42.65</b>
Merrimack (NH).....	924	13,271	1.74	6.67	158.4	42.05	125	12,978	1.30	5.83	177.3	46.02
Schiller (NH).....	15	13,007	1.43	6.20	162.8	42.35	260	12,787	1.07	8.87	160.5	41.03
<b>Public Service Co of NM</b> .....	<b>6,584</b>	<b>9,431</b>	<b>.87</b>	<b>24.11</b>	<b>163.7</b>	<b>30.88</b>	—	—	—	—	—	—
San Juan (NM).....	6,584	9,431	.87	24.11	163.7	30.88	—	—	—	—	—	—
<b>Public Service Co of Oklahoma</b> .....	<b>3,898</b>	<b>8,789</b>	<b>.25</b>	<b>4.64</b>	<b>120.2</b>	<b>21.13</b>	—	—	—	—	—	—
Northeastern (OK).....	3,898	8,789	.25	4.64	120.2	21.13	—	—	—	—	—	—
<b>Public Service Electric&amp;Gas Co</b> .....	<b>1,287</b>	<b>13,332</b>	<b>.79</b>	<b>7.48</b>	<b>177.2</b>	<b>47.26</b>	<b>59</b>	<b>11,715</b>	<b>.92</b>	<b>13.49</b>	<b>169.5</b>	<b>39.71</b>
Hudson (NJ).....	675	12,719	.83	9.69	172.5	43.88	34	12,114	.89	13.74	170.7	41.36
Mercer (NJ).....	611	14,008	.76	5.04	182.0	50.99	25	11,171	.95	13.15	167.7	37.48
<b>Richmond City of</b> .....	<b>204</b>	<b>11,226</b>	<b>2.44</b>	<b>8.82</b>	<b>162.0</b>	<b>36.36</b>	<b>61</b>	<b>11,698</b>	<b>1.78</b>	<b>9.89</b>	<b>130.7</b>	<b>30.59</b>
Whitewater (IN).....	204	11,226	2.44	8.82	162.0	36.36	61	11,698	1.78	9.89	130.7	30.59
<b>Rochester Public Utilities</b> .....	<b>69</b>	<b>12,014</b>	<b>1.49</b>	<b>6.74</b>	<b>163.1</b>	<b>39.19</b>	<b>6</b>	<b>13,024</b>	<b>1.87</b>	<b>9.11</b>	<b>159.6</b>	<b>41.56</b>
Silver Lake (MN).....	69	12,014	1.49	6.74	163.1	39.19	6	13,024	1.87	9.11	159.6	41.56
<b>Rochester Gas &amp; Electric Corp</b> .....	<b>597</b>	<b>13,223</b>	<b>2.22</b>	<b>7.07</b>	<b>139.4</b>	<b>36.86</b>	—	—	—	—	—	—
Russell Station 7 (NY).....	597	13,223	2.22	7.07	139.4	36.86	—	—	—	—	—	—
<b>Salt River Proj Ag I &amp; P Dist</b> .....	<b>7,499</b>	<b>10,807</b>	<b>.52</b>	<b>9.68</b>	<b>146.0</b>	<b>31.57</b>	<b>561</b>	<b>10,670</b>	<b>.51</b>	<b>10.21</b>	<b>83.6</b>	<b>17.85</b>

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>Salt River Proj Ag I &amp; P Dist</b>												
Navajo (AZ).....	6,099	10,961	0.54	9.12	120.3	26.36	400	11,025	0.55	8.50	67.4	14.87
Coronado (AZ).....	1,400	10,133	.44	12.13	267.6	54.23	161	9,789	.43	14.43	128.8	25.22
<b>San Antonio City of.....</b>	<b>5,488</b>	<b>8,333</b>	<b>.35</b>	<b>6.11</b>	<b>101.8</b>	<b>16.96</b>	<b>11</b>	<b>10,751</b>	<b>.59</b>	<b>5.10</b>	<b>131.2</b>	<b>28.21</b>
JT Deely/Spruce (TX).....	5,488	8,333	.35	6.11	101.8	16.96	11	10,751	.59	5.10	131.2	28.21
<b>San Miguel Electric Coop Inc.....</b>	<b>3,297</b>	<b>5,249</b>	<b>1.84</b>	<b>26.36</b>	<b>102.0</b>	<b>10.71</b>	—	—	—	—	—	—
San Miguel (TX).....	3,297	5,249	1.84	26.36	102.0	10.71	—	—	—	—	—	—
<b>Savannah Electric &amp; Power Co.....</b>	—	—	—	—	—	—	<b>505</b>	<b>11,862</b>	<b>1.05</b>	<b>10.77</b>	<b>148.2</b>	<b>35.17</b>
Kraft (GA).....	—	—	—	—	—	—	210	12,143	1.08	6.71	152.8	37.11
McIntosh (GA).....	—	—	—	—	—	—	296	11,663	1.03	13.65	144.8	33.79
<b>Seminole Electric Coop Inc.....</b>	<b>2,277</b>	<b>12,022</b>	<b>2.90</b>	<b>7.87</b>	<b>202.5</b>	<b>48.70</b>	<b>1,276</b>	<b>12,439</b>	<b>2.92</b>	<b>8.69</b>	<b>153.9</b>	<b>38.29</b>
Seminole (FL).....	2,277	12,022	2.90	7.87	202.5	48.70	1,276	12,439	2.92	8.69	153.9	38.29
<b>Sierra Pacific Power Co.....</b>	<b>912</b>	<b>10,984</b>	<b>.40</b>	<b>8.55</b>	<b>196.6</b>	<b>43.18</b>	<b>325</b>	<b>12,044</b>	<b>.58</b>	<b>8.74</b>	<b>104.3</b>	<b>25.13</b>
North Valmy (NV).....	912	10,984	.40	8.55	196.6	43.18	325	12,044	.58	8.74	104.3	25.13
<b>Sikeston City of.....</b>	<b>797</b>	<b>11,287</b>	<b>2.94</b>	<b>10.10</b>	<b>107.7</b>	<b>24.32</b>	—	—	—	—	—	—
Sikeston (MO).....	797	11,287	2.94	10.10	107.7	24.32	—	—	—	—	—	—
<b>South Carolina Electric&amp;Gas Co.....</b>	<b>4,061</b>	<b>12,858</b>	<b>1.19</b>	<b>8.88</b>	<b>158.5</b>	<b>40.76</b>	<b>452</b>	<b>12,669</b>	<b>1.41</b>	<b>9.88</b>	<b>149.8</b>	<b>37.95</b>
Canadys (SC).....	361	12,877	1.55	9.19	162.3	41.80	27	12,915	1.50	9.35	150.9	38.98
Mcmeekin (SC).....	546	12,959	1.45	9.17	160.4	41.56	46	12,987	1.30	9.74	150.9	39.19
Urguhart (SC).....	301	12,673	1.31	9.51	157.1	39.82	22	12,719	1.68	11.72	155.6	39.59
Wateree (SC).....	1,275	12,704	1.40	10.08	152.7	38.80	259	12,561	1.43	9.77	148.4	37.28
Williams (SC).....	1,413	13,000	.75	7.27	162.1	42.14	27	12,630	.88	8.60	160.9	40.64
Cope (SC).....	165	12,778	1.37	10.63	160.2	40.93	71	12,765	1.52	10.47	147.6	37.69
<b>South Carolina Pub Serv Auth.....</b>	<b>3,518</b>	<b>12,837</b>	<b>1.25</b>	<b>8.41</b>	<b>138.9</b>	<b>35.66</b>	<b>2,098</b>	<b>12,674</b>	<b>1.12</b>	<b>8.69</b>	<b>136.0</b>	<b>34.46</b>
Cross (SC).....	1,617	12,789	1.17	8.42	136.6	34.93	1,184	12,807	1.10	8.00	136.1	34.87
Grainger (SC).....	97	12,849	1.38	8.59	165.4	42.50	18	12,501	1.55	9.45	157.2	39.30
Jefferies (SC).....	363	13,149	1.48	6.89	138.3	36.38	88	12,421	1.47	9.53	136.6	33.93
Winyah (SC).....	1,441	12,812	1.27	8.77	139.8	35.83	808	12,511	1.12	9.59	135.2	33.82
<b>South Mississippi El Pwr Assn.....</b>	<b>925</b>	<b>12,372</b>	<b>.88</b>	<b>8.22</b>	<b>203.6</b>	<b>50.37</b>	—	—	—	—	—	—
R D Morrow (MS).....	925	12,372	.88	8.22	203.6	50.37	—	—	—	—	—	—
<b>Southern California Edison Co.....</b>	<b>4,470</b>	<b>10,922</b>	<b>.50</b>	<b>10.39</b>	<b>131.3</b>	<b>28.69</b>	—	—	—	—	—	—
Mohave (NV).....	4,470	10,922	.50	10.39	131.3	28.69	—	—	—	—	—	—
<b>Southern Illinois Power Coop.....</b>	<b>307</b>	<b>11,530</b>	<b>3.49</b>	<b>12.53</b>	<b>100.4</b>	<b>23.15</b>	<b>184</b>	<b>8,144</b>	<b>1.90</b>	<b>25.49</b>	<b>51.0</b>	<b>8.31</b>
Marion (IL).....	307	11,530	3.49	12.53	100.4	23.15	184	8,144	1.90	25.49	51.0	8.31
<b>Southern Indiana Gas &amp; Elec Co.....</b>	—	—	—	—	—	—	<b>2,694</b>	<b>11,334</b>	<b>3.35</b>	<b>8.95</b>	<b>110.3</b>	<b>25.01</b>
Culley (IN).....	—	—	—	—	—	—	1,096	11,203	3.23	9.53	87.1	19.51
A B Brown (IN).....	—	—	—	—	—	—	1,103	11,451	3.78	8.60	142.2	32.57
Warrick (IN).....	—	—	—	—	—	—	495	11,365	2.65	8.44	89.5	20.34
<b>Southwestern Electric Power Co.....</b>	<b>9,057</b>	<b>7,647</b>	<b>.86</b>	<b>8.49</b>	<b>153.0</b>	<b>23.40</b>	<b>2,113</b>	<b>8,496</b>	<b>.34</b>	<b>4.81</b>	<b>135.3</b>	<b>22.99</b>
Flint Creek (AR).....	1,293	8,436	.36	4.70	166.6	28.12	605	8,490	.36	4.77	119.6	20.31
Welsh Station (TX).....	3,800	8,415	.37	4.75	191.8	32.28	1,508	8,499	.34	4.83	141.6	24.07
Pirkey (TX).....	3,964	6,653	1.49	13.32	100.4	13.36	—	—	—	—	—	—
<b>Southwestern Public Service Co.....</b>	<b>8,305</b>	<b>8,701</b>	<b>.34</b>	<b>5.33</b>	<b>194.3</b>	<b>33.81</b>	<b>160</b>	<b>8,693</b>	<b>.33</b>	<b>5.27</b>	<b>106.9</b>	<b>18.59</b>
Harrington (TX).....	4,541	8,702	.34	5.37	171.1	29.77	—	—	—	—	—	—
Tolk (TX).....	3,764	8,700	.33	5.29	222.4	38.69	160	8,693	.33	5.27	106.9	18.59
<b>Springfield City of.....</b>	<b>1,123</b>	<b>10,483</b>	<b>3.16</b>	<b>9.24</b>	<b>112.7</b>	<b>23.63</b>	—	—	—	—	—	—
Dallman (IL).....	942	10,481	3.17	9.24	112.5	23.59	—	—	—	—	—	—
Lakeside (IL).....	181	10,492	3.14	9.26	113.6	23.83	—	—	—	—	—	—

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>Springfield City of</b> .....	<b>1,160</b>	<b>9,923</b>	<b>0.78</b>	<b>5.72</b>	<b>114.9</b>	<b>22.81</b>	—	—	—	—	—	—
James River (MO) .....	528	11,205	1.45	7.17	122.1	27.36	—	—	—	—	—	—
Southwest (MO) .....	632	8,852	.22	4.50	107.4	19.01	—	—	—	—	—	—
<b>St Joseph Light &amp; Power Co</b> .....	<b>48</b>	<b>11,588</b>	<b>3.46</b>	<b>13.61</b>	<b>126.8</b>	<b>29.40</b>	<b>125</b>	<b>11,120</b>	<b>3.22</b>	<b>9.58</b>	<b>125.1</b>	<b>27.83</b>
Lakeroad (MO) .....	48	11,588	3.46	13.61	126.8	29.40	125	11,120	3.22	9.58	125.1	27.83
<b>Sunflower Electric Coop Inc</b> .....	<b>1,336</b>	<b>8,468</b>	<b>.32</b>	<b>5.26</b>	<b>108.6</b>	<b>18.40</b>	—	—	—	—	—	—
Holcomb (KS) .....	1,336	8,468	.32	5.26	108.6	18.40	—	—	—	—	—	—
<b>Tacoma Public Utilities</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>22</b>	<b>9,788</b>	<b>.45</b>	<b>11.47</b>	<b>174.1</b>	<b>34.09</b>
Steam No.2 (WA) .....	—	—	—	—	—	—	22	9,788	.45	11.47	174.1	34.09
<b>Tampa Electric Co<sup>3</sup></b> .....	<b>3,930</b>	<b>11,502</b>	<b>1.67</b>	<b>6.87</b>	<b>191.8</b>	<b>44.12</b>	<b>3,604</b>	<b>11,612</b>	<b>2.16</b>	<b>6.73</b>	<b>133.6</b>	<b>31.03</b>
Gannon (FL) .....	1,154	12,770	1.15	6.90	239.1	61.07	32	12,821	1.19	7.44	188.1	48.23
Davant Transfer (LA) .....	2,776	10,975	1.88	6.86	168.9	37.08	3,572	11,601	2.17	6.73	133.1	30.88
<b>Tennessee Valley Authority</b> .....	<b>29,331</b>	<b>11,737</b>	<b>2.35</b>	<b>11.70</b>	<b>112.7</b>	<b>26.45</b>	<b>11,917</b>	<b>11,831</b>	<b>1.96</b>	<b>9.23</b>	<b>109.3</b>	<b>25.87</b>
Colbert (AL) .....	2,101	12,150	1.56	11.63	116.3	28.25	676	11,915	.97	10.87	120.2	28.65
Widows Creek (AL) .....	1,620	12,196	2.14	11.88	118.2	28.83	1,846	12,010	2.82	9.57	110.6	26.56
Paradise (KY) .....	6,007	10,443	4.52	19.95	91.6	19.13	1,413	11,139	3.28	12.14	87.3	19.45
Shawnee (KY) .....	2,477	11,755	.57	9.37	127.6	30.00	930	11,795	1.25	10.33	117.3	27.67
Allen (TN) .....	35	12,000	2.09	10.00	133.4	32.01	80	12,196	2.57	8.71	123.1	30.04
Bull Run (TN) .....	1,568	12,766	1.38	8.45	116.7	29.81	275	12,836	1.43	9.39	116.3	29.86
Cumberland (TN) .....	5,799	11,529	2.86	9.11	103.4	23.84	871	11,820	2.61	8.52	101.7	24.04
Gallatin (TN) .....	1,130	12,187	2.14	10.99	129.0	31.44	1,344	12,159	2.50	7.34	110.0	26.74
Sevier (TN) .....	1,806	12,616	1.71	10.10	124.8	31.49	276	12,399	2.18	12.01	119.9	29.74
Johnsonville (TN) .....	2,098	11,973	1.79	8.87	121.5	29.09	1,573	11,941	1.72	7.70	107.8	25.74
Kingston (TN) .....	3,261	12,560	1.35	9.18	121.6	30.56	509	12,836	1.35	8.50	121.5	31.19
BRT Terminal (KY) .....	149	11,765	2.18	8.95	112.8	26.55	381	11,009	1.58	8.41	114.2	25.14
Cahokia (IL) .....	1,282	12,073	.50	7.46	120.6	29.12	1,743	11,464	.50	8.44	112.7	25.84
<b>Texas Municipal Power Agency</b> .....	<b>510</b>	<b>4,719</b>	<b>1.54</b>	<b>22.10</b>	<b>147.6</b>	<b>13.94</b>	<b>1,594</b>	<b>8,589</b>	<b>.36</b>	<b>5.36</b>	<b>120.1</b>	<b>20.63</b>
Gibbons Creek (TX) .....	510	4,719	1.54	22.10	147.6	13.94	1,594	8,589	.36	5.36	120.1	20.63
<b>Texas-New Mexico Power Co</b> .....	<b>1,876</b>	<b>6,892</b>	<b>.82</b>	<b>16.21</b>	<b>136.9</b>	<b>18.87</b>	—	—	—	—	—	—
TNP One (Tx) .....	1,876	6,892	.82	16.21	136.9	18.87	—	—	—	—	—	—
<b>Texas Utilities Electric Co<sup>4</sup></b> .....	<b>33,551</b>	<b>6,479</b>	<b>.86</b>	<b>14.69</b>	<b>97.5</b>	<b>12.64</b>	—	—	—	—	—	—
Big Brown (TX) .....	5,216	6,561	.75	15.63	98.9	12.98	—	—	—	—	—	—
Martin Lake (TX) .....	13,323	6,650	1.11	11.82	89.2	11.86	—	—	—	—	—	—
Monticello (TX) .....	11,142	6,155	.49	17.39	110.5	13.61	—	—	—	—	—	—
Sandow No 4 (TX) .....	3,870	6,709	1.18	15.51	89.8	12.05	—	—	—	—	—	—
<b>Toledo Edison Co</b> .....	<b>674</b>	<b>12,850</b>	<b>1.07</b>	<b>8.44</b>	<b>200.5</b>	<b>51.54</b>	<b>554</b>	<b>12,328</b>	<b>.97</b>	<b>8.01</b>	<b>148.5</b>	<b>36.60</b>
Bay Shore (OH) .....	674	12,850	1.07	8.44	200.5	51.54	554	12,328	.97	8.01	148.5	36.60
<b>Tri State G &amp; T Assn Inc</b> .....	<b>4,287</b>	<b>10,219</b>	<b>.45</b>	<b>7.43</b>	<b>113.2</b>	<b>23.14</b>	<b>425</b>	<b>10,233</b>	<b>.38</b>	<b>6.24</b>	<b>54.3</b>	<b>11.11</b>
Nucla (CO) .....	361	10,508	1.03	21.66	82.4	17.31	—	—	—	—	—	—
Craig (CO) .....	3,926	10,192	.39	6.12	116.2	23.68	425	10,233	.38	6.24	54.3	11.11
<b>Tucson Electric Power Co</b> .....	<b>3,354</b>	<b>9,176</b>	<b>.74</b>	<b>18.29</b>	<b>155.4</b>	<b>28.51</b>	<b>207</b>	<b>10,396</b>	<b>.37</b>	<b>6.11</b>	<b>115.6</b>	<b>24.04</b>
Irvington (AZ) .....	17	10,529	.31	5.85	114.8	24.17	207	10,396	.37	6.11	115.6	24.04
Springerville (AZ) .....	3,338	9,170	.74	18.35	155.6	28.53	—	—	—	—	—	—
<b>Union Electric Co</b> .....	<b>11,128</b>	<b>9,245</b>	<b>.83</b>	<b>5.91</b>	<b>106.1</b>	<b>19.63</b>	<b>3,718</b>	<b>8,448</b>	<b>.35</b>	<b>5.84</b>	<b>93.1</b>	<b>15.73</b>
Labadie (MO) .....	7,010	9,092	.72	5.66	101.0	18.37	211	8,350	.31	5.70	93.4	15.60
Meramec (MO) .....	540	11,630	1.26	7.13	134.1	31.19	112	11,189	1.29	8.61	137.3	30.72
Sioux (MO) .....	1,476	10,095	1.92	7.93	134.4	27.13	710	8,413	.34	5.87	92.0	15.48
Rush Island (MO) .....	2,102	8,543	.32	5.03	91.2	15.58	2,685	8,350	.32	5.72	90.9	15.19
<b>United Illuminating Co</b> .....	<b>903</b>	<b>13,098</b>	<b>.54</b>	<b>7.24</b>	<b>191.2</b>	<b>50.09</b>	<b>28</b>	<b>13,174</b>	<b>.61</b>	<b>4.10</b>	<b>185.0</b>	<b>48.74</b>
Bridgeport Harbor (CT) .....	903	13,098	.54	7.24	191.2	50.09	28	13,174	.61	4.10	185.0	48.74

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 30. Receipts and Average Delivered Cost of Coal by Type of Purchase, Electric Utility, and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Contract						Spot					
	Receipts (1000 short tons)	Average Quality			Average Delivered Cost		Receipts (1000 short tons)	Average Quality			Average Delivered Cost	
		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)		Btu (per pound)	Sulfur (percent by weight)	Ash (percent by weight)	(cents per million Btu)	(\$ per short ton)
<b>United Power Assn</b> .....	<b>966</b>	<b>6,940</b>	<b>0.65</b>	<b>8.05</b>	<b>73.5</b>	<b>10.21</b>	—	—	—	—	—	—
Stanton (ND).....	966	6,940	.65	8.05	73.5	10.21	—	—	—	—	—	—
<b>UtiliCorp United Inc</b> .....	<b>1,457</b>	<b>9,854</b>	<b>.40</b>	<b>5.97</b>	<b>91.5</b>	<b>18.03</b>	<b>49</b>	<b>8,802</b>	<b>0.22</b>	<b>4.28</b>	<b>66.5</b>	<b>11.70</b>
Sibley (MO).....	1,457	9,854	.40	5.97	91.5	18.03	49	8,802	.22	4.28	66.5	11.70
<b>Vineland City of</b> .....	<b>31</b>	<b>13,301</b>	<b>.81</b>	<b>7.76</b>	<b>199.7</b>	<b>53.12</b>	—	—	—	—	—	—
H M Down (NJ).....	31	13,301	.81	7.76	199.7	53.12	—	—	—	—	—	—
<b>Virginia Electric &amp; Power Co</b> .....	<b>8,749</b>	<b>12,523</b>	<b>1.27</b>	<b>11.87</b>	<b>137.2</b>	<b>34.35</b>	<b>4,164</b>	<b>12,444</b>	<b>1.35</b>	<b>12.60</b>	<b>126.6</b>	<b>31.51</b>
Bremo Bluff (VA).....	463	11,823	.89	15.12	131.8	31.16	28	11,946	1.10	16.89	134.9	32.23
Chesterfield (VA).....	2,221	12,552	1.07	10.60	142.8	35.86	933	12,602	1.18	10.17	143.6	36.19
Chesapeake Energy (VA).....	778	12,998	1.19	9.11	149.5	38.87	555	12,408	1.07	12.06	142.1	35.27
Possum Point (VA).....	588	12,877	.93	9.41	148.7	38.31	42	12,498	.85	10.43	145.1	36.28
Yorktown (VA).....	596	12,653	1.21	10.79	148.3	37.52	144	12,881	1.27	10.14	149.0	38.39
Mount Storm (WV).....	2,910	12,328	1.67	14.16	127.7	31.50	1,873	12,251	1.68	14.70	107.6	26.38
Clover (VA).....	1,192	12,668	1.02	10.95	131.4	33.29	590	12,752	.93	10.84	136.6	34.85
<b>West Penn Power Co</b> .....	<b>4,075</b>	<b>12,877</b>	<b>2.18</b>	<b>9.08</b>	<b>137.5</b>	<b>35.42</b>	<b>374</b>	<b>12,281</b>	<b>1.93</b>	<b>11.03</b>	<b>106.6</b>	<b>26.18</b>
Armstrong (PA).....	430	12,504	1.64	10.29	130.6	32.67	374	12,281	1.93	11.03	106.6	26.18
Hatfield (PA).....	3,321	12,982	2.17	8.69	137.9	35.80	—	—	—	—	—	—
Mitchell (PA).....	324	12,293	3.01	11.45	142.7	35.09	—	—	—	—	—	—
<b>West Texas Utilities Co</b> .....	<b>2,021</b>	<b>8,348</b>	<b>.35</b>	<b>4.91</b>	<b>163.3</b>	<b>27.26</b>	<b>1,073</b>	<b>8,346</b>	<b>.36</b>	<b>4.94</b>	<b>114.9</b>	<b>19.18</b>
Oklahoma (TX).....	2,021	8,348	.35	4.91	163.3	27.26	1,073	8,346	.36	4.94	114.9	19.18
<b>Western Farmers Elec Coop Inc</b> .....	<b>1,817</b>	<b>8,492</b>	<b>.40</b>	<b>5.07</b>	<b>162.7</b>	<b>27.63</b>	—	—	—	—	—	—
Hugo (OK).....	1,817	8,492	.40	5.07	162.7	27.63	—	—	—	—	—	—
<b>Wisconsin Electric Power Co</b> .....	<b>8,911</b>	<b>9,551</b>	<b>.51</b>	<b>6.39</b>	<b>108.9</b>	<b>20.80</b>	<b>2,075</b>	<b>10,404</b>	<b>.66</b>	<b>5.95</b>	<b>112.2</b>	<b>23.35</b>
Presque Isle (MI).....	1,614	10,274	.52	7.18	148.8	30.58	36	12,591	.72	11.45	153.7	38.70
Oak Creek (WI).....	779	12,118	.54	13.06	150.2	36.40	1,783	10,194	.66	5.63	109.1	22.24
Port Washington (WI).....	330	13,100	1.36	6.88	142.1	37.23	173	11,996	.72	7.60	127.7	30.64
Valley (WI).....	506	13,188	1.66	6.82	156.7	41.34	47	12,071	.52	7.75	143.0	34.53
Pleasant Prairie (WI).....	5,681	8,463	.35	5.19	77.4	13.10	35	8,763	.27	5.60	75.7	13.27
<b>Wisconsin Power &amp; Light Co</b> .....	<b>6,278</b>	<b>8,718</b>	<b>.42</b>	<b>5.73</b>	<b>102.3</b>	<b>17.84</b>	<b>1,812</b>	<b>8,836</b>	<b>.38</b>	<b>5.74</b>	<b>105.5</b>	<b>18.64</b>
Edgewater (WI).....	2,202	8,566	.35	5.49	111.3	19.07	703	9,266	.39	6.22	122.3	22.66
Nelson Dewey (WI).....	509	9,424	.38	4.25	122.2	23.03	130	9,879	.44	4.32	124.6	24.63
Rock River (WI).....	344	9,440	.34	3.98	120.8	22.81	22	10,489	.39	7.24	142.6	29.91
Columbia (WI).....	3,223	8,633	.49	6.31	90.6	15.65	957	8,340	.36	5.54	87.6	14.61
<b>Wisconsin Public Service Corp</b> .....	<b>2,680</b>	<b>8,809</b>	<b>.26</b>	<b>4.89</b>	<b>112.4</b>	<b>19.81</b>	<b>486</b>	<b>8,740</b>	<b>.33</b>	<b>5.30</b>	<b>103.5</b>	<b>18.09</b>
Pulliam (WI).....	1,294	8,817	.22	4.70	106.3	18.75	—	—	—	—	—	—
Weston (WI).....	1,386	8,803	.29	5.08	118.2	20.80	486	8,740	.33	5.30	103.5	18.09
<b>Wyandotte Municipal Serv Comm</b> .....	<b>114</b>	<b>12,645</b>	<b>1.26</b>	<b>10.37</b>	<b>142.0</b>	<b>35.92</b>	—	—	—	—	—	—
Wyandotte (MI).....	114	12,645	1.26	10.37	142.0	35.92	—	—	—	—	—	—
<b>Total</b> .....	<b>700,110</b>	<b>10,038</b>	<b>1.03</b>	<b>9.24</b>	<b>131.2</b>	<b>26.33</b>	<b>162,591</b>	<b>11,228</b>	<b>1.40</b>	<b>9.10</b>	<b>120.1</b>	<b>26.97</b>

<sup>1</sup> Most coal destined for the Barry plant is reported by the Alabama Power Company as it is received at the Gorgas Transshipping Facility.

<sup>2</sup> 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.

<sup>3</sup> 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 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.

<sup>4</sup> Data for Texas Utilities Electric Company include lignite delivered for the Aluminium Company of America (ALCOA) portion of Unit 4 of the Sandow Plant.

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."

**Table 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		Coal	Petroleum	Gas
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Alabama Electric Coop Inc</b> .....	<b>1,447</b>	<b>133.5</b>	<b>32.77</b>	<b>2.33</b>	<b>8</b>	<b>499.1</b>	<b>27.35</b>	<b>0.05</b>	—	—	—	<b>100</b>	*	—
Lowman (AL).....	1,447	133.5	32.77	2.33	8	499.1	27.35	.05	—	—	—	100	*	—
<b>Alabama Power Co<sup>3</sup></b> .....	<b>21,821</b>	<b>167.2</b>	<b>39.04</b>	<b>.94</b>	<b>79</b>	<b>460.5</b>	<b>27.04</b>	<b>.00</b>	<b>1,443</b>	<b>287.6</b>	<b>2.95</b>	<b>100</b>	*	*
Barry (AL).....	2,200	185.4	45.22	.75	—	—	—	—	206	279.0	3.06	100	—	*
Gadsden (AL).....	239	187.2	47.20	1.86	2	498.9	29.31	.00	66	284.4	2.88	99	*	1
Gorgas 2 and 3 (AL).....	5,973	157.3	38.38	1.50	17	486.2	28.63	.00	—	—	—	100	*	—
Greene (AL).....	1,422	136.7	33.27	1.62	9	498.4	29.00	.00	—	—	—	100	*	—
Gaston (AL).....	3,231	171.4	42.01	.93	28	464.0	27.37	.00	—	—	—	100	*	—
James Miller (AL).....	8,755	172.8	37.55	.48	23	419.2	24.51	.00	1,171	289.4	2.93	99	*	1
<b>Alexandria City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>377.0</b>	<b>21.89</b>	<b>.11</b>	<b>38</b>	<b>262.5</b>	<b>2.72</b>	<b>—</b>	<b>46</b>	<b>54</b>
Alexandria-Hunter (LA).....	—	—	—	—	6	377.0	21.89	.11	38	262.5	2.72	—	46	54
<b>American Mun Power Ohio Inc</b> .....	<b>842</b>	<b>87.2</b>	<b>20.19</b>	<b>4.97</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>86</b>	<b>333.8</b>	<b>3.49</b>	<b>100</b>	<b>—</b>	<b>*</b>
Gorsuch (OH).....	842	87.2	20.19	4.97	—	—	—	—	86	333.8	3.49	100	—	*
<b>Ames City of</b> .....	<b>217</b>	<b>143.2</b>	<b>25.26</b>	<b>.22</b>	<b>6</b>	<b>484.1</b>	<b>27.92</b>	<b>.20</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>99</b>	<b>1</b>	<b>—</b>
Ames (IA).....	217	143.2	25.26	.22	6	484.1	27.92	.20	—	—	—	99	1	—
<b>Anchorage City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6,001</b>	<b>202.2</b>	<b>2.02</b>	<b>—</b>	<b>—</b>	<b>100</b>
George Sullivan (AK).....	—	—	—	—	—	—	—	—	6,001	202.2	2.02	—	—	100
<b>Appalachian Power Co</b> .....	<b>10,324</b>	<b>149.2</b>	<b>37.00</b>	<b>.75</b>	<b>196</b> <sup>2</sup>	<b>515.6</b>	<b>30.03</b>	<b>.00</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Clinch River (VA).....	1,589	130.2	32.01	.71	9	506.1	29.93	.00	—	—	—	100	*	—
Glen Lyn (VA).....	580	137.2	34.96	.86	17	471.1	27.41	.00	—	—	—	99	1	—
Amos (WV).....	5,192	152.8	37.89	.79	95	522.2	30.48	.00	—	—	—	100	*	—
Kanawha River (WV).....	683	145.7	36.01	.80	4	544.7	31.59	.00	—	—	—	100	*	—
Mountaineer (WV).....	2,280	158.3	39.29	.65	71	516.9	29.98	.00	—	—	—	99	1	—
<b>Arizona Electric Pwr Coop Inc</b> .....	<b>878</b>	<b>137.4</b>	<b>27.59</b>	<b>.44</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>671</b>	<b>182.1</b>	<b>1.87</b>	<b>96</b>	<b>—</b>	<b>4</b>
Apache (AZ).....	878	137.4	27.59	.44	—	—	—	—	671	182.1	1.87	96	—	4
<b>Arizona Public Service Co</b> .....	<b>10,021</b>	<b>130.5</b>	<b>23.78</b>	<b>.67</b>	<b>40</b>	<b>542.1</b>	<b>33.33</b>	<b>.24</b>	<b>10,989</b> <sup>2</sup>	<b>309.0</b>	<b>3.14</b>	<b>94</b>	<b>*</b>	<b>6</b>
Cholla (AZ).....	2,527	145.0	28.66	.44	5	580.9	33.63	.06	12	326.9	3.33	100	*	*
Ocotillo (AZ).....	—	—	—	—	—	—	—	—	2,004	331.2	3.35	—	—	100
Phoenix (AZ).....	—	—	—	—	35	536.9	33.29	.27	5,046	337.7	3.43	—	4	96
Saguaro (AZ).....	—	—	—	—	—	—	—	—	1,023	320.8	3.28	—	—	100
Yucca (AZ).....	—	—	—	—	—	—	—	—	2,254	223.4	2.26	—	—	100
Four Corners (NM).....	7,494	125.1	22.13	.74	—	—	—	—	650	295.7	2.99	100	—	*
<b>Arkansas Power &amp; Light Co</b> .....	<b>12,838</b>	<b>150.1</b>	<b>26.23</b>	<b>.32</b>	<b>69</b>	<b>453.6</b>	<b>26.45</b>	<b>.35</b>	<b>32,443</b> <sup>2</sup>	<b>246.6</b>	<b>2.52</b>	<b>87</b>	<b>*</b>	<b>13</b>
Couch (AR).....	—	—	—	—	—	—	—	—	3,596	196.0	2.17	—	—	100
Lake Catherine (AR).....	—	—	—	—	—	—	—	—	12,884	251.4	2.55	—	—	100
Ritchie (AR).....	—	—	—	—	1	421.3	24.27	.42	15,963	255.3	2.59	—	*	100
Whitebluff (AR).....	6,069	157.3	27.39	.44	36	450.8	26.28	.36	—	—	—	100	*	—
Independence (AR).....	6,769	143.7	25.20	.21	32	457.6	26.69	.35	—	—	—	100	*	—
<b>Associated Electric Coop Inc</b> .....	<b>8,350</b>	<b>83.9</b>	<b>14.64</b>	<b>.20</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>—</b>	<b>—</b>
Madrid (MO).....	3,999	96.1	16.78	.20	—	—	—	—	—	—	—	100	—	—
Hill (MO).....	4,351	72.7	12.68	.20	—	—	—	—	—	—	—	100	—	—
<b>Atlantic City Electric Co</b> .....	<b>1,035</b>	<b>172.0</b>	<b>43.48</b>	<b>2.10</b>	<b>155</b>	<b>329.2</b>	<b>20.79</b>	<b>.89</b>	<b>313</b>	<b>326.0</b>	<b>3.39</b>	<b>95</b>	<b>4</b>	<b>1</b>
England (NJ).....	835	170.7	43.11	2.42	154	327.2	20.68	.90	—	—	—	96	4	—
Deepwater (NJ).....	200	177.5	45.06	.75	2	538.1	30.66	.09	313	326.0	3.39	94	*	6
<b>Austin City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>28,000</b>	<b>246.4</b>	<b>2.51</b>	<b>—</b>	<b>—</b>	<b>100</b>
Decker Creek (TX).....	—	—	—	—	—	—	—	—	21,307	246.0	2.50	—	—	100
Holly (TX).....	—	—	—	—	—	—	—	—	6,694	247.8	2.52	—	—	100
<b>Baltimore Gas &amp; Electric Co</b> .....	<b>5,707</b>	<b>143.3</b>	<b>36.41</b>	<b>.86</b>	<b>553</b>	<b>306.7</b>	<b>19.40</b>	<b>.92</b>	<b>1,593</b>	<b>332.2</b>	<b>3.46</b>	<b>97</b>	<b>2</b>	<b>1</b>
Brandon Shores (MD).....	3,865	143.6	36.02	.69	27	471.5	27.56	.15	—	—	—	100	*	—
Crane (MD).....	750	137.6	36.36	1.79	5	484.9	28.26	.14	—	—	—	100	*	—
Gould St (MD).....	—	—	—	—	36	302.9	19.27	.98	377	311.7	3.25	—	37	63

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		C o a l	P e t r o - l e u m	G a s
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Baltimore Gas &amp; Electric Co</b>														
Wagner (MD) .....	1,092	146.1	37.82	0.84	485	296.9	18.86	0.97	967	342.2	3.56	87	10	3
Riverside (MD) .....	—	—	—	—	—	—	—	—	249	324.4	3.37	—	—	100
<b>Basin Electric Power Coop</b> .....	<b>14,835</b>	<b>63.5</b>	<b>9.36</b>	<b>.51</b>	<b>78</b>	<b>531.6</b>	<b>30.78</b>	<b>.35</b>	—	—	—	<b>100</b>	*	—
Leland Olds (ND) .....	3,194	78.3	10.55	.64	17	518.1	30.01	.34	—	—	—	100	*	—
Laramie River (WY) .....	6,384	51.5	8.54	.38	49	540.1	31.28	.35	—	—	—	100	*	—
Antelope Valley (ND) .....	5,257	72.6	9.64	.58	12	516.3	29.90	.34	—	—	—	100	*	—
<b>Big Rivers Electric Corp</b> .....	<b>4,904</b>	<b>110.0</b>	<b>25.22</b>	<b>2.89</b>	<b>22</b>	<b>472.3</b>	<b>27.37</b>	<b>.00</b>	<b>83</b>	<b>332.4</b>	<b>3.32</b>	<b>100</b>	*	*
Coleman (KY) .....	1,323	102.9	23.64	2.09	—	—	—	—	83	332.4	3.32	100	—	*
Reid-Henderson (KY) .....	1,005	95.9	22.52	2.76	19	472.8	27.40	.00	—	—	—	100	*	—
R D Green (KY) .....	1,372	96.7	21.61	3.43	—	—	—	—	—	—	—	100	—	—
Wilson (KY) .....	1,204	144.5	33.31	3.28	3	469.2	27.19	.00	—	—	—	100	*	—
<b>Black Hills Corp</b> .....	<b>406</b>	<b>51.1</b>	<b>8.18</b>	<b>.84</b>	<b>6</b>	<b>547.3</b>	<b>32.81</b>	<b>.03</b>	—	—	—	<b>99</b>	<b>1</b>	—
Neal Simpson II (WY) .....	406	51.1	8.18	.84	6	547.3	32.81	.03	—	—	—	99	1	—
<b>Boston Edison Co</b> .....	—	—	—	—	<b>2,977</b>	<b>304.7</b>	<b>19.46</b>	<b>.97</b>	<b>36,943</b>	<b>308.6</b>	<b>3.21</b>	—	<b>33</b>	<b>67</b>
Mystic (MA) .....	—	—	—	—	2,977	304.7	19.46	.97	7,517	246.6	2.64	—	70	30
New Boston (MA) .....	—	—	—	—	—	—	—	—	29,426	325.0	3.36	—	—	100
<b>Braintree City of</b> .....	—	—	—	—	—	—	—	—	<b>1,039</b>	<b>264.5</b>	<b>2.72</b>	—	—	<b>100</b>
Potter Station (MA) .....	—	—	—	—	—	—	—	—	1,039	264.5	2.72	—	—	100
<b>Brazos Electric Power Coop Inc</b>	—	—	—	—	—	—	—	—	<b>20,622</b>	<b>237.5</b>	<b>2.42</b>	—	—	<b>100</b>
North Texas (TX) .....	—	—	—	—	—	—	—	—	514	247.1	2.69	—	—	100
Miller (TX) .....	—	—	—	—	—	—	—	—	20,108	237.3	2.42	—	—	100
<b>Bryan City of</b> .....	—	—	—	—	—	—	—	—	<b>5,735</b>	<b>232.1</b>	<b>2.38</b>	—	—	<b>100</b>
Bryan (TX) .....	—	—	—	—	—	—	—	—	1,141	228.2	2.33	—	—	100
Dansby (TX) .....	—	—	—	—	—	—	—	—	4,594	233.1	2.39	—	—	100
<b>Burbank City of</b> .....	—	—	—	—	—	—	—	—	<b>1,280</b>	<b>304.0</b>	<b>3.13</b>	—	—	<b>100</b>
Magnolia-Olive (CA) .....	—	—	—	—	—	—	—	—	1,280	304.0	3.13	—	—	100
<b>Burlington City of</b> .....	—	—	—	—	<b>6</b>	<b>523.8</b>	<b>29.34</b>	<b>.08</b>	<b>24</b>	<b>317.5</b>	<b>3.22</b>	<b>98</b>	<b>1</b>	<b>1</b>
J C McNeil (VT) .....	—	—	—	—	6	523.8	29.34	.08	24	317.5	3.22	98	1	1
<b>Cajun Electric Power Coop Inc</b> .....	<b>5,394</b>	<b>161.1</b>	<b>27.38</b>	<b>.41</b>	<b>57</b>	<b>445.2</b>	<b>26.18</b>	<b>.00</b>	<b>3,051</b>	<b>268.0</b>	<b>2.80</b>	<b>96</b>	*	<b>3</b>
Big Cajun No.1 (LA) .....	—	—	—	—	—	—	—	—	3,051	268.0	2.80	—	—	100
Big Cajun No.2 (LA) .....	5,394	161.1	27.38	.41	57	445.2	26.18	.00	—	—	—	100	*	—
<b>Cambridge Electric Light Co</b> .....	—	—	—	—	<b>174</b>	<b>402.8</b>	<b>25.20</b>	<b>.46</b>	<b>678</b>	<b>298.1</b>	<b>2.98</b>	—	<b>62</b>	<b>38</b>
Kendall Square (MA) .....	—	—	—	—	174	402.8	25.20	.46	678	298.1	2.98	—	62	38
<b>Canal Electric Co</b> .....	—	—	—	—	<b>4,559</b>	<b>298.6</b>	<b>19.09</b>	<b>.96</b>	<b>1,583</b>	<b>243.3</b>	<b>2.50</b>	—	<b>95</b>	<b>5</b>
Canal (MA) .....	—	—	—	—	4,559	298.6	19.09	.96	1,583	243.3	2.50	—	95	5
<b>Cardinal Operating Co</b> .....	<b>3,698</b>	<b>165.0</b>	<b>40.34</b>	<b>1.79</b>	<b>41</b>	<b>504.8</b>	<b>29.51</b>	<b>.00</b>	—	—	—	<b>100</b>	*	—
Cardinal (OH) .....	3,698	165.0	40.34	1.79	41	504.8	29.51	.00	—	—	—	100	*	—
<b>Carolina Power &amp; Light Co</b> .....	<b>10,777</b>	<b>156.1</b>	<b>38.60</b>	<b>.91</b>	<b>79</b>	<b>461.0</b>	<b>26.72</b>	<b>.20</b>	—	—	—	<b>100</b>	*	—
Asheville (NC) .....	992	128.3	32.62	1.07	6	498.4	28.89	.20	—	—	—	100	*	—
Cape Fear (NC) .....	782	147.0	36.36	1.02	1	443.2	25.69	.20	—	—	—	100	*	—
Lee (NC) .....	526	154.1	39.34	1.02	5	474.6	27.51	.20	—	—	—	100	*	—
Roxboro (NC) .....	5,292	157.2	38.92	.87	39	465.8	27.00	.20	—	—	—	100	*	—
Sutton (NC) .....	1,058	153.1	37.80	1.00	6	485.6	28.14	.20	—	—	—	100	*	—
Weatherspoon (NC) .....	207	154.8	38.90	1.00	*	425.2	24.64	.20	—	—	—	100	*	—
Robinson (SC) .....	411	147.8	34.96	1.47	3	517.4	29.99	.20	—	—	—	100	*	—
Mayo (NC) .....	1,508	181.9	43.84	.66	18	419.3	24.31	.20	—	—	—	100	*	—
<b>Cedar Falls City of</b> .....	<b>2</b>	<b>193.0</b>	<b>40.04</b>	<b>.39</b>	—	—	—	—	<b>34</b>	<b>265.9</b>	<b>2.66</b>	<b>48</b>	—	<b>52</b>
Streeter (IA) .....	2	193.0	40.04	.39	—	—	—	—	34	265.9	2.66	48	—	52

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		C o a l	P e t r o - l e u m	G a s
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Central Electric Pwr Coop-MO</b> .....	<b>159</b>	<b>126.9</b>	<b>27.22</b>	<b>2.49</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Chamois (MO).....	159	126.9	27.22	2.49	—	—	—	—	—	—	—	100	—	—
<b>Central Hudson Gas &amp; Elec Corp</b>	<b>814</b>	<b>196.4</b>	<b>50.77</b>	<b>.66</b>	<b>1,298</b>	<b>294.1</b>	<b>18.76</b>	<b>1.19</b>	<b>1,393</b>	<b>2 327.7</b>	<b>3.35</b>	<b>68</b>	<b>27</b>	<b>5</b>
Danskammer (NY).....	814	196.4	50.77	.66	—	—	—	—	469	2 394.2	4.04	98	—	2
Roseton (NY).....	—	—	—	—	1,298	294.1	18.76	1.19	924	293.8	3.00	—	90	10
<b>Central Illinois Light Co</b> .....	<b>2,676</b>	<b>141.2</b>	<b>31.15</b>	<b>2.60</b>	<b>18</b>	<b>520.2</b>	<b>30.15</b>	<b>.05</b>	—	—	—	<b>100</b>	*	—
Edwards (IL).....	1,660	130.0	29.25	2.06	14	519.0	30.10	.04	—	—	—	—	100	*
Duck Creek (IL).....	1,016	160.4	34.25	3.48	4	525.0	30.37	.09	—	—	—	—	100	*
<b>Central Illinois Pub Serv Co</b> .....	<b>5,285</b>	<b>165.6</b>	<b>35.81</b>	<b>1.38</b>	<b>51</b>	<b>504.8</b>	<b>29.36</b>	<b>.16</b>	—	—	—	<b>100</b>	*	—
Coffeen (IL).....	1,860	167.2	34.44	1.05	9	513.0	29.66	.02	—	—	—	—	100	*
Grand Tower (IL).....	364	124.1	27.81	2.82	5	492.6	28.65	.30	—	—	—	—	100	*
Hutsonville (IL).....	363	107.5	24.36	2.66	5	509.3	29.54	.04	—	—	—	—	100	*
Meredosia (IL).....	579	160.9	34.93	1.75	11	500.2	29.06	.24	—	—	—	—	100	*
Newton (IL).....	2,120	182.9	40.58	1.10	22	505.4	29.51	.18	—	—	—	—	100	*
<b>Central Iowa Power Coop</b> .....	<b>139</b>	<b>111.6</b>	<b>24.39</b>	<b>2.74</b>	<b>8</b>	<b>631.4</b>	<b>37.25</b>	<b>.01</b>	<b>5</b>	<b>2 253.4</b>	<b>2.57</b>	<b>98</b>	<b>2</b>	<b>*</b>
Summit Lake (IA).....	—	—	—	—	8	631.4	37.25	.01	—	—	—	—	100	—
Fair Station (IA).....	139	111.6	24.39	2.74	—	—	—	—	5	2 253.4	2.57	100	—	*
<b>Central Louisiana Elec Co Inc</b> .....	<b>5,248</b>	<b>144.1</b>	<b>22.03</b>	<b>.77</b>	—	—	—	—	<b>22,363</b>	<b>274.8</b>	<b>2.87</b>	<b>77</b>	—	<b>23</b>
Dolet Hills (LA).....	3,213	138.1	19.21	.96	—	—	—	—	92	309.2	3.17	100	—	*
Coughlin (LA).....	—	—	—	—	—	—	—	—	2,427	289.4	3.06	—	—	100
Teche (LA).....	—	—	—	—	—	—	—	—	12,281	274.3	2.87	—	—	100
Rodemacher (LA).....	2,035	151.7	26.49	.47	—	—	—	—	7,563	270.5	2.81	82	—	18
<b>Central Maine Power Co</b> .....	—	—	—	—	<b>1,423</b>	<b>293.6</b>	<b>18.54</b>	<b>1.41</b>	—	—	—	—	—	<b>100</b>
Wyman (ME).....	—	—	—	—	1,423	293.6	18.54	1.41	—	—	—	—	—	100
<b>Central Operating Co</b> .....	<b>2,391</b>	<b>124.6</b>	<b>30.26</b>	<b>1.36</b>	<b>35</b>	<b>2 610.9</b>	<b>35.04</b>	<b>.00</b>	—	—	—	<b>100</b>	*	—
Sporn (WV).....	2,391	124.6	30.26	1.36	35	2 610.9	35.04	.00	—	—	—	—	100	*
<b>Central Power &amp; Light Co</b> .....	<b>2,012</b>	<b>134.5</b>	<b>27.70</b>	<b>.38</b>	<b>28</b>	<b>347.5</b>	<b>20.44</b>	<b>.31</b>	<b>102,236</b>	<b>230.9</b>	<b>2.37</b>	<b>28</b>	*	<b>72</b>
Joslin (TX).....	—	—	—	—	—	—	—	—	5,967	226.8	2.35	—	—	100
Bates (TX).....	—	—	—	—	—	—	—	—	6,007	224.2	2.32	—	—	100
Laredo (TX).....	—	—	—	—	4	408.9	24.08	.16	7,473	238.9	2.52	—	—	* 100
Hill (TX).....	—	—	—	—	—	—	—	—	14,028	232.4	2.37	—	—	100
Nueces Bay (TX).....	—	—	—	—	—	—	—	—	23,189	230.4	2.36	—	—	100
La Palma (TX).....	—	—	—	—	14	403.2	23.71	.27	7,035	225.0	2.33	—	1	99
Victoria (TX).....	—	—	—	—	—	—	—	—	7,453	230.3	2.38	—	—	100
Davis (TX).....	—	—	—	—	10	252.2	14.83	.41	31,084	232.0	2.38	—	—	* 100
Coletto Creek (TX).....	2,012	134.5	27.70	.38	—	—	—	—	—	—	—	—	—	100
<b>Chugach Electric Assn Inc</b> .....	—	—	—	—	—	—	—	—	<b>12,438</b>	<b>116.7</b>	<b>1.17</b>	—	—	<b>100</b>
Beluga (AK).....	—	—	—	—	—	—	—	—	12,438	116.7	1.17	—	—	100
<b>Cincinnati Gas &amp; Electric Co</b> .....	<b>11,067</b>	<b>108.6</b>	<b>26.48</b>	<b>2.40</b>	<b>113</b>	<b>487.7</b>	<b>27.95</b>	<b>.23</b>	—	—	—	<b>100</b>	*	—
Beckjord (OH).....	2,564	112.0	27.18	1.53	28	486.8	28.02	.33	—	—	—	—	—	100
Miami Fort (OH).....	2,993	125.5	30.67	1.14	33	502.5	28.73	.07	—	—	—	—	—	100
East Bend (KY).....	1,588	104.6	26.01	2.59	11	483.6	27.71	.27	—	—	—	—	—	100
Zimmer (OH).....	3,921	95.1	23.03	3.86	41	477.5	27.33	.29	—	—	—	—	—	100
<b>Cleveland Electric Illum Co</b> .....	<b>4,938</b>	<b>139.3</b>	<b>35.62</b>	<b>2.12</b>	<b>61</b>	<b>477.1</b>	<b>27.67</b>	<b>.27</b>	—	—	—	<b>100</b>	*	—
Ashtabula (OH).....	748	136.2	34.10	3.90	11	473.7	27.49	.29	—	—	—	—	—	100
Avon Lake (OH).....	1,634	152.9	38.87	.96	10	449.2	25.95	.29	—	—	—	—	—	100
Eastlake (OH).....	2,493	131.4	34.16	2.39	34	474.5	27.56	.29	—	—	—	—	—	100
Lake Shore (OH).....	63	149.9	27.04	.27	6	544.3	31.46	.08	—	—	—	—	97	3
<b>Coffeyville City of</b> .....	—	—	—	—	—	—	—	—	<b>744</b>	<b>262.5</b>	<b>2.62</b>	—	—	<b>100</b>
Coffeyville (KS).....	—	—	—	—	—	—	—	—	744	262.5	2.62	—	—	100
<b>Colorado Springs City of</b> .....	<b>1,163</b>	<b>137.9</b>	<b>29.77</b>	<b>.42</b>	—	—	—	—	<b>496</b>	<b>264.6</b>	<b>2.61</b>	<b>98</b>	—	<b>2</b>

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		Coal	Petroleum	Gas
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Colorado Springs City of</b>														
Drake (CO).....	613	171.3	36.47	0.39	—	—	—	—	431	256.9	2.54	97	—	3
Birdsall (CO).....	—	—	—	—	—	—	—	—	66	315.5	3.12	—	—	100
Nixon (CO).....	550	101.7	22.30	.44	—	—	—	—	—	—	—	100	—	—
<b>Columbia City of.....</b>	<b>52</b>	<b>209.7</b>	<b>55.74</b>	<b>.90</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Columbia (MO).....	52	209.7	55.74	.90	—	—	—	—	—	—	—	100	—	—
<b>Columbus Southern Power Co.....</b>	<b>3,771</b>	<b>142.3</b>	<b>33.69</b>	<b>2.81</b>	<b>22</b>	<b>487.1</b>	<b>28.57</b>	<b>0.00</b>	—	—	—	<b>100</b>	*	—
Conesville (OH).....	3,571	144.7	34.30	2.78	20	488.1	28.62	.00	—	—	—	100	*	—
Picway (OH).....	200	98.8	22.85	3.35	2	478.7	28.18	.00	—	—	—	100	*	—
<b>Commonwealth Edison Co.....</b>	<b>16,761</b>	<b>224.8</b>	<b>41.21</b>	<b>.34</b>	<b>1,157</b>	<b>354.7</b>	<b>22.39</b>	<b>.62</b>	<b>22,803</b>	<b>254.4</b>	<b>2.59</b>	<b>91</b>	<b>2</b>	<b>7</b>
Crawford (IL).....	1,262	236.7	42.84	.32	—	—	—	—	6	405.9	4.16	100	—	*
Joliet (IL).....	3,336	203.9	36.28	.32	—	—	—	—	—	—	—	100	—	—
Kincaid (IL).....	1,636	138.9	32.03	.58	—	—	—	—	75	268.7	2.70	100	—	*
Powerton (IL).....	4,612	262.9	46.19	.32	—	—	—	—	164	303.5	3.03	100	—	*
Waukegan (IL).....	1,673	186.5	32.52	.34	19	451.2	26.34	.21	—	—	—	100	*	—
Will County (IL).....	2,750	260.0	46.33	.29	139	453.9	26.66	.18	—	—	—	98	2	—
Fisk (IL).....	476	239.9	44.80	.34	—	—	—	—	279	475.0	4.86	97	—	3
State Line (IN).....	1,016	245.4	46.40	.33	—	—	—	—	—	—	—	100	—	—
Collins (IL).....	—	—	—	—	999	340.2	21.71	.68	19,647	251.1	2.56	—	24	76
Joliet Storage (IL).....	—	—	—	—	—	—	—	—	528	236.2	2.41	—	—	100
Fisk Storage (IL).....	—	—	—	—	—	—	—	—	1,545	252.1	2.58	—	—	100
State Line Storage (IN).....	—	—	—	—	—	—	—	—	559	267.9	2.73	—	—	100
<b>Connecticut Light &amp; Power Co.....</b>	—	—	—	—	<b>5,951</b>	<b>327.0</b>	<b>21.05</b>	<b>.64</b>	<b>8,415</b>	<b>274.0</b>	<b>2.79</b>	—	<b>82</b>	<b>18</b>
Devon (CT).....	—	—	—	—	343	309.7	20.09	.87	7,574	263.9	2.68	—	22	78
Montville (CT).....	—	—	—	—	1,377	306.2	20.28	.83	841	364.6	3.72	—	91	9
Norwalk Harbor (CT).....	—	—	—	—	1,655	321.5	20.72	.80	—	—	—	—	100	—
Middletown (CT).....	—	—	—	—	2,576	344.7	21.80	.40	—	—	—	—	100	—
<b>Consolidated Edison Co-NY Inc.....</b>	—	—	—	—	<b>7,776</b>	<b>336.3</b>	<b>20.81</b>	<b>.28</b>	<b>66,346</b>	<b>294.9</b>	<b>3.05</b>	—	<b>41</b>	<b>59</b>
Arthur Kill (NY).....	—	—	—	—	—	—	—	—	7,547	260.7	2.70	—	—	100
East River (NY).....	—	—	—	—	1,011	330.2	20.69	.28	2,053	271.3	2.81	—	75	25
Ravenswood (NY).....	—	—	—	—	—	—	—	—	30,108	285.9	2.96	—	—	100
Waterside (NY).....	—	—	—	—	—	—	—	—	6,352	347.6	3.59	—	—	100
Astoria (NY).....	—	—	—	—	1,150	339.5	21.20	.27	20,286	306.9	3.17	—	26	74
Storage Facility # 7.....	—	—	—	—	917	325.8	18.80	.28	—	—	—	—	100	—
Storage Facility # 6.....	—	—	—	—	458	372.7	23.03	.28	—	—	—	—	100	—
Storage Facility # 5.....	—	—	—	—	1,872	336.5	20.98	.29	—	—	—	—	100	—
Storage Facility # 4.....	—	—	—	—	1,733	334.1	20.92	.28	—	—	—	—	100	—
Storage Facility # 3.....	—	—	—	—	635	333.4	20.81	.29	—	—	—	—	100	—
<b>Consumers Power Co.....</b>	<b>7,301</b>	<b>149.1</b>	<b>33.57</b>	<b>.69</b>	<b>862</b>	<b>264.9</b>	<b>16.69</b>	<b>.88</b>	<b>927</b>	<b>346.4</b>	<b>3.46</b>	<b>96</b>	<b>3</b>	<b>1</b>
Cobb (MI).....	902	131.2	26.34	.66	1	499.4	28.95	.50	—	—	—	100	*	—
Karn-Weadock (MI).....	1,092	154.8	37.80	.85	775	242.6	15.43	.92	927	346.4	3.46	82	15	3
Campbell (MI).....	3,530	155.3	35.23	.63	19	509.9	29.55	.50	—	—	—	100	*	—
Weadock (MI).....	1,087	134.5	27.85	.61	61	471.3	27.32	.50	—	—	—	98	2	—
Whiting (MI).....	691	149.1	36.80	.88	7	485.3	28.13	.50	—	—	—	100	*	—
<b>Coop Power Assn.....</b>	<b>7,162</b>	<b>78.5</b>	<b>9.84</b>	<b>.68</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Coal Creek (ND).....	7,162	78.5	9.84	.68	—	—	—	—	—	—	—	100	—	—
<b>Dairyland Power Coop.....</b>	<b>1,940</b>	<b>121.7</b>	<b>23.78</b>	<b>.49</b>	<b>24</b>	<b>515.0</b>	<b>30.28</b>	<b>.50</b>	—	—	—	<b>100</b>	*	—
Alma-Madgett (WI).....	1,011	123.4	22.59	.38	12	486.6	28.61	.50	—	—	—	100	*	—
Genoa No.3 (WI).....	929	120.0	25.07	.61	12	543.7	31.97	.50	—	—	—	100	*	—
<b>Dayton Power &amp; Light Co.....</b>	<b>7,546</b>	<b>134.1</b>	<b>31.54</b>	<b>.79</b>	<b>43</b>	<b>481.2</b>	<b>27.90</b>	<b>.35</b>	<b>77</b>	<b>401.6</b>	<b>4.10</b>	<b>100</b>	*	*
Hutchings (OH).....	257	137.8	33.97	.81	—	—	—	—	77	401.6	4.10	99	—	1
Stuart (OH).....	5,558	134.7	31.36	.84	21	499.6	28.95	.33	—	—	—	100	*	—
Killen (OH).....	1,731	131.8	31.75	.63	22	463.4	26.90	.36	—	—	—	100	*	—
<b>Delmarva Power &amp; Light Co.....</b>	<b>1,745</b>	<b>159.4</b>	<b>41.51</b>	<b>1.01</b>	<b>2,117</b> <sup>2</sup>	<b>311.4</b>	<b>19.87</b>	<b>1.05</b>	<b>22,601</b>	<b>302.9</b>	<b>3.13</b>	<b>55</b>	<b>16</b>	<b>28</b>

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		C o a l	P e t r o l e u m	G a s
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Delmarva Power &amp; Light Co</b>														
Edgemoor (DE).....	502	160.2	41.29	0.76	1,485	300.5	19.36	0.85	5,303	261.7	2.71	46	34	20
Indian River (DE).....	1,243	159.1	41.60	1.11	156 <sup>2</sup>	516.6	30.34	.22	—	—	—	97	3	—
Vienna (MD).....	—	—	—	—	475	283.6	18.03	1.91	—	—	—	—	100	—
Hay Road (DE).....	—	—	—	—	—	—	—	—	17,299	315.5	3.26	—	—	100
<b>Denton City of.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>15</b>	<b>782.0</b>	<b>45.87</b>	<b>.00</b>	<b>2,929</b>	<b>379.9</b>	<b>5.58</b>	<b>—</b>	<b>2</b>	<b>98</b>
Spencer (TX).....	—	—	—	—	15	782.0	45.87	.00	2,929	379.9	5.58	—	2	98
<b>Deseret Generation &amp; Tran Coop</b>	<b>1,276</b>	<b>179.0</b>	<b>39.22</b>	<b>.42</b>	<b>7</b>	<b>673.9</b>	<b>39.06</b>	<b>.00</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Bonanza (UT).....	1,276	179.0	39.22	.42	7	673.9	39.06	.00	—	—	—	100	*	—
<b>Detroit City of.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>243</b>	<b>468.1</b>	<b>29.26</b>	<b>.58</b>	<b>2,216</b>	<b>412.8</b>	<b>4.24</b>	<b>—</b>	<b>40</b>	<b>60</b>
Mistersky (MI).....	—	—	—	—	243	468.1	29.26	.58	2,216	412.8	4.24	—	40	60
<b>Detroit Edison Co.....</b>	<b>19,962</b>	<b>133.7</b>	<b>27.15</b>	<b>.60</b>	<b>234</b>	<b>486.8</b>	<b>28.23</b>	<b>.26</b>	<b>22,810</b>	<b>166.0</b>	<b>.28</b>	<b>99</b>	<b>*</b>	<b>1</b>
Harbor Beach (MI).....	53	181.9	47.53	.91	7	491.1	28.16	.20	—	—	—	97	3	—
Marysville (MI).....	46	191.7	48.43	1.00	—	—	—	—	111	375.1	3.74	91	—	9
Monroe (MI).....	7,836	119.3	24.79	.68	127	501.0	29.01	.25	—	—	—	100	*	—
River Rouge (MI).....	1,321	132.4	28.31	.56	—	—	—	—	21,713	120.3	.15	91	—	9
St Clair (MI).....	4,825	144.6	28.76	.64	55	469.3	27.37	.30	165	384.7	3.92	99	*	*
Trenton Channel (MI).....	1,907	132.2	27.61	.67	19	438.9	25.41	.24	—	—	—	100	*	—
Belle River (MI).....	3,974	150.4	28.68	.35	24	492.5	28.49	.28	—	—	—	100	*	—
Greenwood (MI).....	—	—	—	—	1	417.5	24.16	.25	821	246.8	2.50	—	1	99
<b>Dover City of.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>285</b>	<b>331.6</b>	<b>21.01</b>	<b>.80</b>	<b>564</b>	<b>288.1</b>	<b>2.99</b>	<b>—</b>	<b>76</b>	<b>24</b>
Mckee Run (DE).....	—	—	—	—	285	331.6	21.01	.80	564	288.1	2.99	—	76	24
<b>Duke Power Co.....</b>	<b>14,691</b>	<b>143.1</b>	<b>35.63</b>	<b>.90</b>	<b>108</b>	<b>449.6</b>	<b>26.19</b>	<b>.30</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Allen (NC).....	1,966	138.6	34.57	.87	30	451.3	26.27	.30	—	—	—	100	*	—
Buck (NC).....	558	134.5	33.31	.89	—	—	—	—	—	—	—	100	—	—
Cliffside (NC).....	1,330	165.2	41.92	1.03	13	434.5	25.30	.30	—	—	—	100	*	—
Dan River (NC).....	368	133.2	33.07	.97	—	—	—	—	—	—	—	100	—	—
Marshall (NC).....	4,878	135.8	33.69	.94	27	443.9	25.80	.30	—	—	—	100	*	—
Riverbend (NC).....	661	149.2	37.45	1.11	—	—	—	—	—	—	—	100	—	—
Lee (SC).....	411	158.3	39.71	1.06	19	454.9	26.63	.30	—	—	—	99	1	—
Belews Creek (NC).....	4,519	145.7	36.20	.77	19	460.2	26.76	.30	—	—	—	100	*	—
<b>Duquesne Light Co.....</b>	<b>2,447</b>	<b>134.0</b>	<b>34.42</b>	<b>1.75</b>	<b>46</b>	<b>482.3</b>	<b>27.74</b>	<b>.15</b>	<b>260</b>	<b>381.3</b>	<b>3.97</b>	<b>99</b>	<b>*</b>	<b>*</b>
Brunot Is (PA).....	—	—	—	—	10	486.0	28.02	.13	—	—	—	—	100	—
Elrama (PA).....	1,137	155.9	39.27	1.77	36	481.3	27.66	.16	—	—	—	99	1	—
Cheswick (PA).....	1,310	115.7	30.22	1.73	—	—	—	—	260	381.3	3.97	99	—	1
<b>East Kentucky Power Coop Inc.....</b>	<b>3,265</b>	<b>116.6</b>	<b>28.97</b>	<b>.87</b>	<b>20</b>	<b>485.3</b>	<b>28.25</b>	<b>.13</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Cooper (KY).....	793	114.8	28.62	1.16	4	485.7	28.27	.20	—	—	—	100	*	—
Dale (KY).....	408	115.1	28.46	.87	10	478.2	27.84	.12	—	—	—	99	1	—
Spurlock (KY).....	2,064	117.6	29.21	.76	7	496.3	28.89	.12	—	—	—	100	*	—
<b>El Paso Electric Co.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>29,729</b>	<b>210.0</b>	<b>2.15</b>	<b>—</b>	<b>—</b>	<b>100</b>
Rio Grande (TX).....	—	—	—	—	—	—	—	—	9,709	205.6	2.10	—	—	100
Newman (TX).....	—	—	—	—	—	—	—	—	20,020	212.1	2.17	—	—	100
<b>Electric Energy Inc.....</b>	<b>4,743</b>	<b>84.7</b>	<b>14.70</b>	<b>.27</b>	<b>4</b>	<b>552.4</b>	<b>31.85</b>	<b>.19</b>	<b>274</b>	<b>313.6</b>	<b>3.23</b>	<b>100</b>	<b>*</b>	<b>*</b>
Joppa (IL).....	4,743	84.7	14.70	.27	4	552.4	31.85	.19	274	313.6	3.23	100	*	*
<b>Empire District Electric Co.....</b>	<b>1,002</b>	<b>111.0</b>	<b>20.62</b>	<b>.58</b>	<b>7</b>	<b>439.3</b>	<b>25.73</b>	<b>.00</b>	<b>45</b>	<b>245.7</b>	<b>2.46</b>	<b>100</b>	<b>*</b>	<b>*</b>
Riverton (KS).....	292	122.1	24.10	.84	3	398.1	23.32	.00	45	245.7	2.46	99	*	1
Asbury (MO).....	709	106.0	19.18	.47	3	485.6	28.44	.00	—	—	—	100	*	—
<b>Fayetteville Public Works Comm.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>44</b>	<b>524.3</b>	<b>30.48</b>	<b>.03</b>	<b>800</b>	<b>300.5</b>	<b>3.11</b>	<b>—</b>	<b>24</b>	<b>76</b>
Butler Warner (NC).....	—	—	—	—	44	524.3	30.48	.03	800	300.5	3.11	—	24	76
<b>Florida Power &amp; Light Co.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>25,087</b>	<b>288.8</b>	<b>18.37</b>	<b>1.57</b>	<b>217,108</b>	<b>307.9</b>	<b>3.08</b>	<b>—</b>	<b>42</b>	<b>58</b>
Cape Canaveral (FL).....	—	—	—	—	3,363	288.7	18.29	2.11	14,893	309.2	3.09	—	59	41

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		Coal	Petroleum	Gas
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Florida Power &amp; Light Co</b>														
Cutler (FL).....	—	—	—	—	—	—	—	—	2,661	294.1	2.94	—	—	100
Fort Myers (FL).....	—	—	—	—	2,784	275.9	17.57	2.02	—	—	—	—	—	100
Lauderdale (FL).....	—	—	—	—	—	—	—	—	50,673	313.9	3.14	—	—	100
Port Everglades (FL).....	—	—	—	—	2,799	298.2	18.97	1.21	15,527	289.7	2.90	—	53	47
Riviera (FL).....	—	—	—	—	3,063	263.9	16.95	2.10	3,505	296.5	2.96	—	85	15
Sanford (FL).....	—	—	—	—	2,868	299.0	18.91	2.10	8,578	298.7	2.99	—	68	32
Turkey Point (FL).....	—	—	—	—	1,858	307.0	19.45	1.44	22,108	302.6	3.03	—	35	65
Manatee (FL).....	—	—	—	—	5,005	285.0	18.14	.98	—	—	—	—	—	100
Martin (FL).....	—	—	—	—	3,347	301.8	19.23	.95	75,617	312.4	3.12	—	22	78
Putnam (FL).....	—	—	—	—	—	—	—	—	23,546	303.3	3.03	—	—	100
<b>Florida Power Corp<sup>4</sup></b>	<b>5,783</b>	<b>174.9</b>	<b>44.23</b>	<b>0.81</b>	<b>8,257</b>	<b>267.1</b>	<b>17.28</b>	<b>1.74</b>	<b>5,138</b>	<b>268.4</b>	<b>2.77</b>	<b>71</b>	<b>26</b>	<b>3</b>
Crystal River (FL).....	3,828	177.0	44.88	.88	67	477.4	28.30	.29	—	—	—	—	100	*
Bartow (FL).....	—	—	—	—	905	257.2	16.61	2.28	2,450	242.4	2.53	—	70	30
Suwannee (FL).....	—	—	—	—	206	312.9	19.91	2.02	2,688	292.5	2.98	—	32	68
Anclote (FL).....	—	—	—	—	36	449.3	26.53	.25	—	—	—	—	—	100
IMT Transfer (LA).....	1,955	170.8	42.96	.69	—	—	—	—	—	—	—	—	100	—
Storage Facility # 1.....	—	—	—	—	7,042	264.3	17.14	1.68	—	—	—	—	—	100
<b>Fort Pierre City of</b>									<b>1,914</b>	<b>350.7</b>	<b>3.66</b>			<b>100</b>
H D King (FL).....	—	—	—	—	—	—	—	—	1,914	350.7	3.66	—	—	100
<b>Fremont City of</b>	<b>231</b>	<b>90.3</b>	<b>15.72</b>	<b>.31</b>					<b>109</b>	<b>206.3</b>	<b>2.06</b>	<b>97</b>		<b>3</b>
Wright (NE).....	231	90.3	15.72	.31	—	—	—	—	109	206.3	2.06	97	—	3
<b>Gainesville Regional Utilities</b>	<b>547</b>	<b>166.1</b>	<b>43.70</b>	<b>.62</b>	<b>35</b>	<b>360.4</b>	<b>22.84</b>	<b>1.39</b>	<b>3,870</b>	<b>349.4</b>	<b>3.63</b>	<b>77</b>	<b>1</b>	<b>22</b>
Deerhaven (FL).....	547	166.1	43.70	.62	23	365.0	23.12	1.36	2,849	358.0	3.72	82	1	17
Jr Kelly (FL).....	—	—	—	—	12	351.6	22.31	1.44	1,021	325.3	3.38	—	7	93
<b>Garland City of</b>					<b>10</b>	<b>512.0</b>	<b>28.46</b>	<b>.00</b>	<b>12,763</b>	<b>231.9</b>	<b>2.35</b>			<b>* 100</b>
Newman (TX).....	—	—	—	—	2	512.0	28.46	.00	157	283.1	2.88	—	7	93
Olinger (TX).....	—	—	—	—	8	512.0	28.46	.00	12,606	231.3	2.34	—	*	100
<b>Georgia Power Co</b>	<b>28,364</b>	<b>157.9</b>	<b>36.56</b>	<b>.82</b>	<b>477</b>	<b>430.6</b>	<b>25.45</b>	<b>.50</b>	<b>770</b>	<b>331.7</b>	<b>3.40</b>	<b>99</b>	<b>*</b>	<b>*</b>
Arkwright (GA).....	125	167.4	41.82	1.98	—	—	—	—	125	435.0	4.46	96	—	4
Atkinson-Mcdonough (GA).....	1,031	133.5	33.71	.89	61	471.4	27.42	.50	645	311.7	3.19	96	1	2
Bowen (GA).....	7,815	139.9	34.84	.97	20	477.9	27.80	.50	—	—	—	100	*	—
Hammond (GA).....	1,090	148.0	37.05	.94	23	499.3	29.04	.50	—	—	—	100	*	—
Harlee Branch (GA).....	2,644	152.4	37.69	1.14	15	499.3	29.04	.50	—	—	—	100	*	—
Mcmannus (GA).....	—	—	—	—	200	363.4	21.96	.50	—	—	—	—	—	100
Mitchell (GA).....	178	165.5	39.49	1.35	64	469.5	27.31	.50	—	—	—	92	8	—
Yates (GA).....	1,351	152.1	38.63	.93	29	515.3	29.97	.50	—	—	—	100	*	—
Wansley (GA).....	3,490	176.7	44.27	1.08	35	463.2	26.94	.50	—	—	—	100	*	—
Scherer (GA).....	10,640	173.2	34.87	.50	29	492.9	28.57	.48	—	—	—	100	*	—
<b>Glendale City of</b>									<b>1,480</b>	<b>290.0</b>	<b>2.97</b>			<b>100</b>
Glendale (CA).....	—	—	—	—	—	—	—	—	1,480	290.0	2.97	—	—	100
<b>Grand Haven City of</b>	<b>176</b>	<b>134.5</b>	<b>29.63</b>	<b>1.72</b>					<b>18</b>	<b>402.3</b>	<b>4.02</b>	<b>100</b>		<b>*</b>
J B Simms (MI).....	176	134.5	29.63	1.72	—	—	—	—	18	402.3	4.02	100	—	*
<b>Grand Island City of</b>	<b>358</b>	<b>69.1</b>	<b>11.71</b>	<b>.32</b>					<b>227</b>	<b>168.9</b>	<b>1.72</b>	<b>96</b>		<b>4</b>
Platte (NE).....	358	69.1	11.71	.32	—	—	—	—	—	—	—	100	—	—
Burdick (NE).....	—	—	—	—	—	—	—	—	227	168.9	1.72	—	—	100
<b>Grand River Dam Authority</b>	<b>3,902</b>	<b>89.6</b>	<b>15.10</b>	<b>.42</b>					<b>489</b>	<b>266.9</b>	<b>2.68</b>	<b>99</b>		<b>1</b>
GRDA No 1 (OK).....	3,902	89.6	15.10	.42	—	—	—	—	489	266.9	2.68	99	—	1
<b>Greenville City of</b>									<b>478</b>	<b>227.9</b>	<b>2.41</b>			<b>100</b>
Power Lane (TX).....	—	—	—	—	—	—	—	—	478	227.9	2.41	—	—	100
<b>Gulf Power Co</b>	<b>2,639</b>	<b>201.7</b>	<b>48.46</b>	<b>1.58</b>	<b>9</b>	<b>461.7</b>	<b>26.81</b>	<b>.45</b>	<b>1,068</b>	<b>334.9</b>	<b>3.35</b>	<b>98</b>	<b>*</b>	<b>2</b>
Crist (FL).....	1,471	224.6	54.52	1.08	5	454.0	26.41	.45	1,068	334.9	3.35	97	*	3

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu			
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		C o a l	P e t r o l e u m	G a s	
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)				
<b>Gulf Power Co</b>															
Scholtz (FL).....	79	140.1	33.65	3.13	1	446.9	26.00	0.45	—	—	—	100	*	—	
Smith (FL).....	1,089	174.5	41.35	2.13	4	474.6	27.48	.45	—	—	—	100	*	—	
<b>Gulf States Utilities Co</b>	<b>1,862</b>	<b>141.9</b>	<b>24.71</b>	<b>.46</b>	<b>15</b>	<b>401.7</b>	<b>23.28</b>	<b>.20</b>	<b>178,137</b>	<b>2</b>	<b>261.0</b>	<b>2.72</b>	<b>15</b>	<b>*</b>	<b>85</b>
Nelson (LA).....	1,862	141.9	24.71	.46	15	401.7	23.28	.20	19,933	2	256.5	2.67	61	*	39
Willow Glen (LA).....	—	—	—	—	—	—	—	—	42,685	2	287.3	3.02	—	—	100
Lewis Creek (TX).....	—	—	—	—	—	—	—	—	24,642	2	240.5	2.52	—	—	100
Sabine (TX).....	—	—	—	—	—	—	—	—	90,877	2	255.1	2.64	—	—	100
<b>Hamilton City of</b> .....	<b>128</b>	<b>146.7</b>	<b>36.13</b>	<b>.75</b>	—	—	—	—	<b>523</b>	<b>338.0</b>	<b>3.47</b>	<b>85</b>	—	<b>15</b>	
Hamilton (OH).....	128	146.7	36.13	.75	—	—	—	—	523	338.0	3.47	85	—	15	
<b>Hastings City of</b> .....	<b>309</b>	<b>67.8</b>	<b>11.66</b>	<b>.32</b>	—	—	—	—	—	—	—	<b>100</b>	—	—	
Hastings (NE).....	309	67.8	11.66	.32	—	—	—	—	—	—	—	100	—	—	
<b>Hawaiian Electric Co Inc</b> .....	—	—	—	—	<b>9,024</b>	<b>353.5</b>	<b>22.10</b>	<b>.44</b>	—	—	—	—	—	<b>100</b>	—
Honolulu (HI).....	—	—	—	—	79	348.3	21.77	.43	—	—	—	—	—	100	—
Kahe (HI).....	—	—	—	—	995	355.0	22.23	.43	—	—	—	—	—	100	—
Wai'au (HI).....	—	—	—	—	713	347.9	21.76	.43	—	—	—	—	—	100	—
Storage Facility # 1.....	—	—	—	—	7,237	354.0	22.12	.45	—	—	—	—	—	100	—
<b>Holland City of</b> .....	<b>141</b>	<b>177.5</b>	<b>45.66</b>	<b>.88</b>	—	—	—	—	—	—	—	<b>100</b>	—	—	
James De Young (MI).....	141	177.5	45.66	.88	—	—	—	—	—	—	—	100	—	—	
<b>Holyoke Water Power Co</b> .....	<b>371</b>	<b>174.3</b>	<b>46.10</b>	<b>1.04</b>	<b>5</b>	<b>483.2</b>	<b>27.97</b>	<b>.27</b>	—	—	—	<b>100</b>	*	—	
Mount Tom (MA).....	371	174.3	46.10	1.04	5	483.2	27.97	.27	—	—	—	100	*	—	
<b>Hoosier Energy R E C Inc</b> .....	<b>3,696</b>	<b>117.9</b>	<b>25.72</b>	<b>3.38</b>	<b>13</b>	<b>511.8</b>	<b>29.66</b>	<b>.01</b>	—	—	—	<b>100</b>	*	—	
Frank E Ratts (IN).....	505	136.3	30.36	1.33	4	473.3	27.43	.02	—	—	—	100	*	—	
Merom (IN).....	3,191	114.9	24.99	3.70	9	531.5	30.81	.00	—	—	—	100	*	—	
<b>Houston Lighting &amp; Power Co</b> .....	<b>18,677</b>	<b>155.2</b>	<b>24.06</b>	<b>.67</b>	—	—	—	—	<b>202,044</b>	<b>227.8</b>	<b>2.32</b>	<b>58</b>	—	<b>42</b>	
Limestone (TX).....	8,508	98.9	13.29	1.00	—	—	—	—	1,012	221.8	2.23	99	—	1	
Cedar Bayou (TX).....	—	—	—	—	—	—	—	—	57,253	224.2	2.29	—	—	100	
Deepwater (TX).....	—	—	—	—	—	—	—	—	1,180	221.6	2.26	—	—	100	
Green Bayou (TX).....	—	—	—	—	—	—	—	—	10,457	227.3	2.33	—	—	100	
Robinson (TX).....	—	—	—	—	—	—	—	—	44,784	222.1	2.29	—	—	100	
Bertron (TX).....	—	—	—	—	—	—	—	—	11,495	226.1	2.31	—	—	100	
Wharton (TX).....	—	—	—	—	—	—	—	—	23,706	227.9	2.31	—	—	100	
Parish (TX).....	10,169	191.9	33.07	.40	—	—	—	—	24,811	227.8	2.32	87	—	13	
Webster (TX).....	—	—	—	—	—	—	—	—	5,502	234.5	2.39	—	—	100	
Storage Facility # 2.....	—	—	—	—	—	—	—	—	21,843	250.0	2.50	—	—	100	
<b>IES Utilities Co</b> .....	<b>4,278</b>	<b>93.0</b>	<b>15.62</b>	<b>.38</b>	<b>19</b>	<b>511.9</b>	<b>29.92</b>	<b>.00</b>	<b>2,008</b>	<b>2</b>	<b>323.9</b>	<b>3.24</b>	<b>97</b>	<b>*</b>	<b>3</b>
6th St (IA).....	6	120.3	24.55	1.00	1	414.8	24.13	.00	1,415	334.9	3.35	8	*	92	
Praire Creek (IA).....	970	98.6	17.07	.44	*	653.1	37.99	.00	134	326.7	3.27	99	*	1	
Sutherland (IA).....	359	85.9	14.26	.36	—	—	—	—	448	274.5	2.74	95	—	5	
Burlington (IA).....	453	92.8	15.27	.42	3	510.4	29.58	.00	11	2	885.1	8.85	100	*	*
Ottumwa (IA).....	2,490	91.7	15.29	.35	15	511.7	29.97	.00	—	—	—	100	*	—	
<b>Illinois Power Co</b> .....	<b>7,379</b>	<b>112.3</b>	<b>24.71</b>	<b>2.40</b>	<b>27</b>	<b>525.2</b>	<b>30.45</b>	<b>.30</b>	<b>968</b>	<b>2</b>	<b>307.9</b>	<b>3.16</b>	<b>99</b>	<b>*</b>	<b>1</b>
Baldwin (IL).....	4,859	103.2	22.26	2.94	10	527.7	30.91	.30	—	—	—	100	*	—	
Havana (IL).....	790	135.6	31.61	.53	17	523.7	30.18	.30	64	351.4	3.51	99	1	*	
Hennepin (IL).....	780	115.5	24.80	2.95	—	—	—	—	60	2	414.9	4.25	100	—	*
Vermilion (IL).....	25	114.2	24.21	1.87	—	—	—	—	661	294.5	3.03	44	—	56	
Wood River (IL).....	924	133.3	31.63	.67	—	—	—	—	183	306.5	3.13	99	—	1	
<b>Imperial Irrigation District</b> .....	—	—	—	—	—	—	—	—	<b>2,787</b>	<b>238.3</b>	<b>2.41</b>	—	—	<b>100</b>	
El Centro (CA).....	—	—	—	—	—	—	—	—	2,787	238.3	2.41	—	—	100	
<b>Independence City of</b> .....	<b>86</b>	<b>122.3</b>	<b>26.71</b>	<b>2.93</b>	<b>1</b>	<b>771.3</b>	<b>44.50</b>	<b>.30</b>	<b>227</b>	<b>288.1</b>	<b>2.88</b>	<b>89</b>	<b>*</b>	<b>11</b>	
Blue Valley (MO).....	86	122.3	26.71	2.93	1	771.3	44.50	.30	227	288.1	2.88	89	*	11	

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		Coal	Petroleum	Gas
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Indiana-Kentucky Electric Corp</b> .....	<b>4,873</b>	<b>112.7</b>	<b>22.98</b>	<b>1.07</b>	<b>3</b>	<b>496.0</b>	<b>28.38</b>	<b>0.33</b>	—	—	—	<b>100</b>	*	—
Clifty Creek (IN) .....	4,873	112.7	22.98	1.07	3	496.0	28.38	.33	—	—	—	100	*	—
<b>Indiana Michigan Power Co</b> .....	<b>11,728</b>	<b>113.7</b>	<b>20.98</b>	<b>.54</b>	<b>75</b>	<b>488.6</b>	<b>28.21</b>	<b>.00</b>	—	—	—	<b>100</b>	*	—
Tanners Creek (IN) .....	1,831	132.4	33.28	1.79	22	497.1	29.09	.00	—	—	—	100	*	—
Rockport (IN) .....	9,897	108.6	18.71	.30	53	485.0	27.84	.00	—	—	—	100	*	—
<b>Indianapolis Power &amp; Light Co</b> .....	<b>6,962</b>	<b>96.9</b>	<b>21.59</b>	<b>2.21</b>	<b>58</b>	<b>457.3</b>	<b>26.62</b>	<b>.10</b>	—	—	—	<b>100</b>	*	—
Stout (IN) .....	1,312	112.8	25.20	1.28	30	431.8	25.19	.04	—	—	—	99	1	—
Pritchard (IN) .....	338	107.9	24.38	1.23	9	467.3	27.08	.03	—	—	—	99	1	—
Petersburg (IN) .....	5,312	92.2	20.53	2.51	19	492.8	28.67	.23	—	—	—	100	*	—
<b>Interstate Power Co</b> .....	<b>1,191</b>	<b>160.0</b>	<b>32.38</b>	<b>.78</b>	<b>8</b>	<b>457.7</b>	<b>26.91</b>	<b>.00</b>	<b>2,266</b>	<b>209.3</b>	<b>2.09</b>	<b>91</b>	*	<b>9</b>
Dubuque (IA) .....	115	107.0	25.69	2.78	30	445.5	26.20	.00	14	371.4	3.71	99	*	*
Lansing (IA) .....	602	204.6	36.04	.50	7	456.0	26.81	.00	—	—	—	100	*	—
Kapp (IA) .....	475	129.6	29.37	.65	—	—	—	—	20	271.2	2.77	100	—	*
Fox Lake (MN) .....	—	—	—	—	1	472.6	27.79	.00	2,232	207.7	2.08	—	*	100
<b>Jacksonville Electric Auth</b> .....	<b>3,790</b>	<b>160.7</b>	<b>39.80</b>	<b>1.08</b>	<b>1,819</b>	<b>277.5</b>	<b>17.61</b>	<b>1.68</b>	<b>5,588</b>	<b>279.0</b>	<b>2.94</b>	<b>85</b>	<b>10</b>	<b>5</b>
St Johns River (FL) .....	3,790	160.7	39.80	1.08	32	494.5	28.87	.35	—	—	—	100	*	—
Kennedy (FL) .....	—	—	—	—	5	285.0	18.14	1.32	334	285.8	3.01	—	8	92
Northside (FL) .....	—	—	—	—	1,782	273.9	17.41	1.71	4,521	276.7	2.91	—	70	30
Southside (FL) .....	—	—	—	—	—	—	—	—	732	289.9	3.05	—	—	100
<b>Jamestown City of</b> .....	<b>94</b>	<b>131.1</b>	<b>33.10</b>	<b>1.82</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Samuel A Carlson (NY) .....	94	131.1	33.10	1.82	—	—	—	—	—	—	—	100	—	—
<b>Jersey Central Power&amp;Light Co</b> .....	—	—	—	—	<b>374</b>	<b>488.9</b>	<b>29.04</b>	<b>.12</b>	<b>4,611</b>	<b>270.1</b>	<b>2.79</b>	—	<b>32</b>	<b>68</b>
Werner (NJ) .....	—	—	—	—	23	430.3	26.54	.26	—	—	—	—	—	100
Sayreville (NJ) .....	—	—	—	—	132	412.3	25.46	.25	335	256.2	2.65	—	70	30
Gilbert (NJ) .....	—	—	—	—	219	544.6	31.46	.03	4,276	271.2	2.80	—	22	78
<b>Kansas City City of</b> .....	<b>1,498</b>	<b>110.1</b>	<b>20.35</b>	<b>.66</b>	<b>28</b>	<b>433.2</b>	<b>25.11</b>	<b>.50</b>	<b>320</b>	<b>248.1</b>	<b>2.43</b>	<b>98</b>	<b>1</b>	<b>1</b>
Kaw (KS) .....	187	126.9	26.72	.45	*	352.8	20.45	.50	109	263.7	2.59	97	*	3
Quindaro (KS) .....	362	151.8	33.06	1.61	22	431.2	24.99	.50	211	240.0	2.36	96	2	3
Nearman (KS) .....	949	85.3	14.26	.34	5	445.6	25.83	.50	—	—	—	100	*	—
<b>Kansas City Power &amp; Light Co</b> .....	<b>11,313</b>	<b>75.8</b>	<b>13.26</b>	<b>.47</b>	<b>102</b>	<b>476.2</b>	<b>27.57</b>	<b>.16</b>	<b>805</b>	<b>262.9</b>	<b>2.63</b>	<b>99</b>	*	*
La Cygne (KS) .....	5,434	69.8	12.20	.65	56	483.2	27.98	.15	—	—	—	100	*	—
Hawthorne (MO) .....	1,312	75.1	13.20	.31	—	—	—	—	805	262.9	2.63	97	—	3
Montrose (MO) .....	1,557	94.3	16.39	.21	11	479.9	27.77	.18	—	—	—	100	*	—
Iatan (MO) .....	3,010	77.4	13.57	.34	14	487.2	28.23	.15	—	—	—	100	*	—
Storage Facility # 1 .....	—	—	—	—	21	448.3	25.94	.16	—	—	—	—	100	—
<b>Kansas Gas &amp; Electric Co</b> .....	—	—	—	—	<b>27</b>	<b>246.2</b>	<b>16.14</b>	<b>.60</b>	<b>7,451</b>	<b>243.3</b>	<b>2.30</b>	—	<b>2</b>	<b>98</b>
Evans (KS) .....	—	—	—	—	27	246.2	16.14	.60	4,866	245.0	2.30	—	4	96
Gill (KS) .....	—	—	—	—	—	—	—	—	2,586	240.2	2.29	—	—	100
<b>Kansas Power &amp; Light Co</b> .....	<b>9,389</b>	<b>112.1</b>	<b>19.79</b>	<b>.39</b>	<b>17</b>	<b>442.2</b>	<b>26.03</b>	<b>.36</b>	<b>1,589</b> <sup>2</sup>	<b>251.0</b>	<b>2.51</b>	<b>99</b>	*	<b>1</b>
Hutchinson (KS) .....	—	—	—	—	—	—	—	—	1,261	224.1	2.24	—	—	100
Lawrence (KS) .....	1,014	121.5	27.15	.47	—	—	—	—	166	433.4	4.33	99	—	1
Tecumseh (KS) .....	453	121.5	27.10	.46	—	—	—	—	162	273.0	2.73	98	—	2
Jeffrey Energy Cnt (KS) .....	7,922	109.7	18.43	.37	17	442.2	26.03	.36	—	—	—	100	*	—
<b>Kentucky Power Co</b> .....	<b>2,648</b>	<b>107.8</b>	<b>26.17</b>	<b>1.16</b>	<b>37</b>	<b>505.8</b>	<b>29.51</b>	<b>.00</b>	—	—	—	<b>100</b>	*	—
Big Sandy (KY) .....	2,648	107.8	26.17	1.16	37	505.8	29.51	.00	—	—	—	100	*	—
<b>Kentucky Utilities Co</b> .....	<b>6,996</b>	<b>113.7</b>	<b>27.48</b>	<b>1.48</b>	<b>48</b>	<b>577.9</b>	<b>33.98</b>	<b>.40</b>	—	—	—	<b>100</b>	*	—
Brown (KY) .....	1,510	119.4	28.57	1.24	14	606.8	35.68	.40	—	—	—	100	*	—
Ghent (KY) .....	5,088	112.8	27.37	1.50	26	570.4	33.54	.40	—	—	—	100	*	—
Green River (KY) .....	345	102.1	23.89	2.29	3	605.7	35.61	.40	—	—	—	100	*	—
Tyrone (KY) .....	52	119.3	31.10	.84	5	515.1	30.29	.40	—	—	—	98	2	—
<b>Lafayette City of</b> .....	—	—	—	—	—	—	—	—	<b>3,872</b> <sup>2</sup>	<b>270.8</b>	<b>2.85</b>	—	—	<b>100</b>
Bonin (LA) .....	—	—	—	—	—	—	—	—	3,872	270.8	2.85	—	—	100

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu			
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		Coal	Petroleum	Gas	
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)				
<b>Lake Worth City of</b> .....	—	—	—	—	<b>9</b>	<b>373.0</b>	<b>21.87</b>	<b>0.14</b>	<b>1,621</b>	<b>2</b>	<b>332.3</b>	<b>3.46</b>	—	<b>3</b>	<b>97</b>
Tom G Smith (FL).....	—	—	—	—	9	373.0	21.87	.14	1,621	2	332.3	3.46	—	3	97
<b>Lakeland City of</b> .....	<b>807</b>	<b>172.8</b>	<b>44.38</b>	<b>1.32</b>	<b>95</b>	<b>306.6</b>	<b>19.24</b>	<b>2.16</b>	<b>6,915</b>	<b>2</b>	<b>353.2</b>	<b>3.70</b>	<b>74</b>	<b>2</b>	<b>24</b>
Larsen Mem (FL).....	—	—	—	—	23	326.3	20.48	2.32	4,040	2	365.0	3.83	—	3	97
Plant 3-Mcintosh (FL).....	807	172.8	44.38	1.32	72	300.3	18.85	2.10	2,875	2	336.6	3.53	87	2	12
<b>Lansing City of</b> .....	<b>653</b>	<b>166.7</b>	<b>41.88</b>	<b>.88</b>	<b>11</b>	<b>421.0</b>	<b>24.40</b>	<b>.30</b>	—	—	—	—	<b>100</b>	*	—
Eckert (MI).....	291	167.0	42.03	.88	9	421.0	24.40	.30	—	—	—	—	99	1	—
Erickson (MI).....	362	166.5	41.76	.88	2	421.0	24.40	.30	—	—	—	—	100	*	—
<b>Long Island Lighting Co</b> .....	—	—	—	—	<b>7,365</b>	<b>302.6</b>	<b>19.32</b>	<b>.91</b>	<b>48,592</b>	<b>266.0</b>	<b>2.72</b>	—	<b>49</b>	<b>51</b>	—
Barrett (NY).....	—	—	—	—	296	354.2	22.24	.35	15,706	273.0	2.82	—	10	90	—
Far Rockaway (NY).....	—	—	—	—	—	—	—	—	2,689	247.2	2.56	—	—	100	—
Glenwood (NY).....	—	—	—	—	—	—	—	—	6,154	291.9	3.01	—	—	100	—
Northport (NY).....	—	—	—	—	5,013	302.0	19.30	.93	23,881	256.4	2.60	—	57	43	—
Port Jefferson (NY).....	—	—	—	—	2,056	296.6	18.94	.96	162	294.4	2.98	—	99	1	—
<b>Los Angeles City of</b> .....	<b>3,777</b>	<b>151.8</b>	<b>35.64</b>	<b>.51</b>	—	—	—	—	<b>21,198</b>	<b>330.8</b>	<b>3.39</b>	<b>80</b>	—	<b>20</b>	—
Harbor (CA).....	—	—	—	—	—	—	—	—	2,951	387.6	3.94	—	—	100	—
Haynes (CA).....	—	—	—	—	—	—	—	—	9,301	306.2	3.10	—	—	100	—
Scattergood (CA).....	—	—	—	—	—	—	—	—	8,946	337.5	3.50	—	—	100	—
Intermountain (UT).....	3,777	151.8	35.64	.51	—	—	—	—	—	—	—	—	100	—	—
<b>Louisiana Power &amp; Light Co</b> .....	—	—	—	—	<b>155</b>	<b>294.7</b>	<b>18.40</b>	<b>.63</b>	<b>121,841</b>	<b>2</b>	<b>284.7</b>	<b>2.97</b>	—	<b>1</b>	<b>99</b>
Little Gypsy (LA).....	—	—	—	—	11	467.5	28.23	.00	37,906	2	280.3	2.92	—	*	100
Nine Mile (LA).....	—	—	—	—	29	467.5	28.31	.19	59,129	2	285.6	2.97	—	*	100
Sterlington (LA).....	—	—	—	—	17	437.8	25.52	.05	4,199	264.4	2.79	—	2	98	—
Waterford (LA).....	—	—	—	—	98	206.5	13.20	.92	20,606	294.6	3.06	—	3	97	—
<b>Louisville Gas &amp; Electric Co</b> .....	<b>6,685</b>	<b>94.7</b>	<b>21.18</b>	<b>3.28</b>	<b>29</b>	<b>528.5</b>	<b>30.68</b>	<b>.21</b>	<b>533</b>	<b>342.7</b>	<b>3.51</b>	<b>100</b>	*	*	—
Cane Run (KY).....	1,152	98.5	22.12	3.21	2	591.8	34.80	.25	462	342.0	3.51	98	*	2	—
Mill Creek (KY).....	4,140	97.7	22.16	3.16	24	520.3	30.16	.20	71	347.1	3.56	100	*	*	—
Trimble County (KY).....	1,392	81.9	17.48	3.68	3	556.5	32.46	.22	—	—	—	100	*	—	—
<b>Lower Colorado River Authority</b> .....	<b>6,385</b>	<b>99.9</b>	<b>17.35</b>	<b>.33</b>	—	—	—	—	<b>34,731</b>	<b>208.2</b>	<b>2.12</b>	<b>76</b>	—	<b>24</b>	—
Gideon (TX).....	—	—	—	—	—	—	—	—	19,232	197.8	2.01	—	—	100	—
T C Ferguson (TX).....	—	—	—	—	—	—	—	—	15,499	221.0	2.26	—	—	100	—
S Seymour-Fayette (TX).....	6,385	99.9	17.35	.33	—	—	—	—	—	—	—	100	—	—	—
<b>Lubbock City of</b> .....	—	—	—	—	—	—	—	—	<b>6,385</b>	<b>205.8</b>	<b>2.09</b>	—	—	<b>100</b>	—
Holly Ave (TX).....	—	—	—	—	—	—	—	—	6,385	205.8	2.09	—	—	100	—
<b>Madison Gas &amp; Electric Co</b> .....	<b>134</b>	<b>132.7</b>	<b>28.67</b>	<b>1.39</b>	—	—	—	—	<b>650</b>	<b>263.6</b>	<b>2.64</b>	<b>82</b>	—	<b>18</b>	—
Blount (WI).....	134	132.7	28.67	1.39	—	—	—	—	650	263.6	2.64	82	—	18	—
<b>Manitowoc Public Utilities</b> .....	<b>110</b>	<b>150.4</b>	<b>35.59</b>	<b>.63</b>	—	—	—	—	—	—	—	<b>100</b>	—	—	—
Manitowoc (WI).....	110	150.4	35.59	.63	—	—	—	—	—	—	—	100	—	—	—
<b>Marquette City of</b> .....	<b>165</b>	<b>127.1</b>	<b>23.97</b>	<b>.35</b>	—	—	—	—	—	—	—	<b>100</b>	—	—	—
Shiras (MI).....	165	127.1	23.97	.35	—	—	—	—	—	—	—	100	—	—	—
<b>Massachusetts Mun Wholes El Co</b> .....	—	—	—	—	—	—	—	—	<b>2,557</b>	<b>259.4</b>	<b>2.65</b>	—	—	<b>100</b>	—
Stonybrook (MA).....	—	—	—	—	—	—	—	—	2,557	259.4	2.65	—	—	100	—
<b>Medina Electric Coop Inc</b> .....	—	—	—	—	—	—	—	—	<b>568</b>	<b>265.6</b>	<b>2.96</b>	—	—	<b>100</b>	—
Pearsall (TX).....	—	—	—	—	—	—	—	—	568	265.6	2.96	—	—	100	—
<b>Metropolitan Edison Co</b> .....	<b>1,151</b>	<b>141.3</b>	<b>37.15</b>	<b>1.76</b>	<b>83</b>	<b>537.5</b>	<b>30.70</b>	<b>.30</b>	—	—	—	—	<b>98</b>	<b>2</b>	—
Portland (PA).....	646	139.8	36.73	1.91	75	540.3	30.86	.30	—	—	—	—	98	2	—
Titus (PA).....	505	143.2	37.68	1.56	8	510.2	29.14	.30	—	—	—	—	100	*	—
<b>Michigan South Central Pwr Agcy</b> .....	<b>15</b>	<b>164.9</b>	<b>39.57</b>	<b>3.04</b>	—	—	—	—	—	—	—	—	<b>100</b>	—	—
Project I (MI).....	15	164.9	39.57	3.04	—	—	—	—	—	—	—	—	100	—	—

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu			
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		Coal	Petroleum	Gas	
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)				
<b>MidAmerican Energy</b> .....	<b>11,470</b>	<b>85.3</b>	<b>14.55</b>	<b>0.38</b>	<b>16</b>	<b>469.7</b>	<b>26.90</b>	<b>0.00</b>	<b>657</b>	<b>322.8</b>	<b>3.26</b>	<b>100</b>	<b>*</b>	<b>*</b>	
Riverside (IA).....	416	106.6	19.27	.69	—	—	—	—	268	316.0	3.21	97	—	3	
Council Bluffs (IA).....	2,937	81.6	13.66	.36	14	465.3	26.58	.00	47	365.9	3.65	100	*	*	
George Neal 1-4 (IA).....	5,482	78.4	13.62	.37	2	497.4	28.93	.00	221	341.9	3.41	100	*	*	
Louisa (IA).....	2,635	100.5	16.74	.35	—	—	—	—	121	287.5	2.95	100	—	*	
<b>Minnesota Power &amp; Light Co.</b> .....	<b>4,226</b>	<b>108.1</b>	<b>19.77</b>	<b>.54</b>	<b>24</b>	<b>541.7</b>	<b>31.17</b>	<b>.20</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>	
Laskin Energy Center (MN).....	271	114.9	20.97	.81	3	542.7	31.22	.20	—	—	—	100	*	—	
Boswell Energy Center (MN).....	3,955	107.7	19.69	.52	21	541.5	31.16	.20	—	—	—	100	*	—	
<b>Minnkota Power Coop Inc.</b> .....	<b>4,403</b>	<b>57.5</b>	<b>7.70</b>	<b>.81</b>	<b>111</b>	<b>501.5</b>	<b>29.49</b>	<b>.40</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>99</b>	<b>1</b>	<b>—</b>	
Young (ND).....	4,403	57.5	7.70	.81	111	501.5	29.49	.40	—	—	—	99	1	—	
<b>Mississippi Power &amp; Light Co.</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,668</b>	<b>216.9</b>	<b>14.11</b>	<b>1.14</b>	<b>52,398</b>	<b>2</b>	<b>264.9</b>	<b>2.75</b>	<b>—</b>	<b>17</b>	<b>83</b>
Wilson (MS).....	—	—	—	—	175	227.0	14.65	2.58	28,255	2	272.3	2.83	—	4	96
Delta (MS).....	—	—	—	—	—	—	—	—	2,604	264.5	2.76	—	—	100	
Brown (MS).....	—	—	—	—	*	435.6	25.42	.41	4,087	2	285.6	2.93	—	* 100	
Gerald Andrus (MS).....	—	—	—	—	1,493	215.6	14.05	.97	17,452	2	248.2	2.58	—	35	65
<b>Mississippi Power Co.</b> .....	<b>4,503</b>	<b>138.7</b>	<b>29.80</b>	<b>.94</b>	<b>57</b>	<b>435.0</b>	<b>25.21</b>	<b>.00</b>	<b>5,633</b>	<b>2</b>	<b>297.0</b>	<b>3.07</b>	<b>94</b>	<b>*</b>	<b>6</b>
Eaton (MS).....	—	—	—	—	—	—	—	—	1,024	290.1	2.99	—	—	100	
Sweatt (MS).....	—	—	—	—	2	443.4	25.76	.00	1,291	2	303.8	3.11	—	1	99
Watson (MS).....	1,832	131.1	31.90	1.71	35	431.5	25.02	.00	3,318	296.4	3.08	92	*	7	
Daniel (MS).....	2,671	145.1	28.36	.41	19	440.4	25.47	.00	—	—	—	100	*	—	
<b>Monongahela Power Co.</b> .....	<b>11,194</b>	<b>107.7</b>	<b>26.82</b>	<b>3.12</b>	<b>42</b>	<b>519.5</b>	<b>30.77</b>	<b>.30</b>	<b>426</b>	<b>299.0</b>	<b>2.99</b>	<b>100</b>	<b>*</b>	<b>*</b>	
Albright (WV).....	372	98.3	24.53	1.54	7	529.1	31.33	.30	—	—	—	100	*	—	
Ft Martin (WV).....	1,914	136.3	34.34	1.67	27	518.6	30.71	.30	—	—	—	100	*	—	
Harrison (WV).....	5,179	112.0	27.88	3.34	3	519.7	30.78	.30	171	359.0	3.59	100	*	*	
Rivesville (WV).....	49	117.7	28.56	1.00	2	486.2	28.79	.30	—	—	—	99	1	—	
Willow Island (WV).....	318	112.5	29.48	1.36	*	561.1	33.23	.30	43	264.1	2.64	99	*	1	
Pleasants (WV).....	3,362	84.9	20.90	3.96	2	528.9	31.32	.30	212	257.6	2.58	100	*	*	
<b>Montana-Dakota Utilities Co.</b> .....	<b>2,794</b>	<b>85.6</b>	<b>11.86</b>	<b>1.02</b>	<b>11</b>	<b>507.9</b>	<b>29.13</b>	<b>.30</b>	<b>14</b>	<b>2</b>	<b>249.0</b>	<b>2.86</b>	<b>100</b>	<b>*</b>	<b>*</b>
Heskett (ND).....	340	109.4	15.35	.78	—	—	—	—	2	276.6	2.93	100	—	*	
Lewis and Clark (MT).....	192	100.6	13.14	.49	—	—	—	—	12	245.1	2.85	99	—	1	
Coyote (ND).....	2,263	80.9	11.23	1.09	11	507.9	29.13	.30	—	—	—	100	*	—	
<b>Montana Power Co.</b> .....	<b>7,685</b>	<b>69.9</b>	<b>11.87</b>	<b>.69</b>	<b>22</b>	<b>564.9</b>	<b>33.45</b>	<b>.00</b>	<b>143</b>	<b>2</b>	<b>271.5</b>	<b>2.90</b>	<b>100</b>	<b>*</b>	<b>*</b>
Corette (MT).....	643	56.4	9.62	.35	—	—	—	—	143	2	271.5	2.90	99	—	1
Colstrip (MT).....	7,042	71.2	12.07	.72	22	564.9	33.45	.00	—	—	—	100	*	—	
<b>Montaup Electric Co.</b> .....	<b>249</b>	<b>180.2</b>	<b>45.98</b>	<b>.77</b>	<b>51</b>	<b>341.9</b>	<b>21.61</b>	<b>.79</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>95</b>	<b>5</b>	<b>—</b>	
Somerset (MA).....	249	180.2	45.98	.77	51	341.9	21.61	.79	—	—	—	95	5	—	
<b>Morgan City City of.</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,308</b>	<b>271.8</b>	<b>2.85</b>	<b>—</b>	<b>—</b>	<b>100</b>	
Morgan City (LA).....	—	—	—	—	—	—	—	—	1,308	271.8	2.85	—	—	100	
<b>Muscatine City of.</b> .....	<b>819</b>	<b>92.6</b>	<b>17.07</b>	<b>.96</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>13</b>	<b>278.1</b>	<b>2.84</b>	<b>100</b>	<b>—</b>	<b>*</b>	
Muscatine (IA).....	819	92.6	17.07	.96	—	—	—	—	13	278.1	2.84	100	—	*	
<b>Nebraska Public Power District</b> .....	<b>5,471</b>	<b>74.6</b>	<b>13.06</b>	<b>.31</b>	<b>3</b>	<b>509.6</b>	<b>29.57</b>	<b>.00</b>	<b>474</b>	<b>191.0</b>	<b>1.92</b>	<b>99</b>	<b>*</b>	<b>*</b>	
Sheldon (NE).....	928	73.2	12.91	.31	—	—	—	—	8	454.0	4.54	100	—	*	
Gerald Gentleman (NE).....	4,543	74.9	13.09	.31	3	509.6	29.57	.00	465	186.3	1.87	99	*	1	
<b>Nevada Power Co.</b> .....	<b>1,597</b>	<b>125.0</b>	<b>29.14</b>	<b>.48</b>	<b>28</b>	<b>547.3</b>	<b>31.44</b>	<b>.25</b>	<b>13,726</b>	<b>190.3</b>	<b>1.94</b>	<b>72</b>	<b>*</b>	<b>27</b>	
Clark (NV).....	—	—	—	—	*	546.8	31.95	.30	13,067	190.8	1.95	—	*	100	
Gardner (NV).....	1,597	125.0	29.14	.48	19	547.6	31.20	.23	—	—	—	100	*	—	
Sunrise (NV).....	—	—	—	—	9	546.8	31.95	.30	659	180.5	1.83	—	7	93	
<b>New England Power Co.</b> .....	<b>4,073</b>	<b>167.5</b>	<b>42.12</b>	<b>.68</b>	<b>2,010</b>	<b>286.1</b>	<b>18.17</b>	<b>1.90</b>	<b>38,030</b>	<b>2</b>	<b>224.8</b>	<b>2.31</b>	<b>66</b>	<b>8</b>	<b>25</b>
Brayton (MA).....	3,147	170.5	42.77	.68	444	285.3	18.10	1.95	3,634	245.6	2.52	92	3	4	
Salem Harbor (MA).....	926	157.6	39.90	.67	1,484	276.6	17.64	1.98	—	—	—	71	29	—	
Manchester St (RI).....	—	—	—	—	81	478.7	28.23	.14	34,396	2	222.6	2.29	—	1	99

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		Coal	Petroleum	Gas
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>New Orleans Public Service Inc</b> .....	—	—	—	—	<b>29</b>	<b>196.4</b>	<b>13.01</b>	<b>0.00</b>	<b>20,603</b>	<b>292.4</b>	<b>3.03</b>	—	<b>1</b>	<b>99</b>
Michoud (LA).....	—	—	—	—	29	196.4	13.01	.00	20,603	292.4	3.03	—	1	99
<b>New York State Elec &amp; Gas Corp</b>	<b>2,952</b>	<b>129.6</b>	<b>33.66</b>	<b>2.21</b>	<b>18</b>	<b>580.2</b>	<b>33.39</b>	<b>.14</b>	—	—	—	<b>100</b>	*	—
Goudey (NY).....	272	135.2	35.65	1.92	3	592.6	34.12	.14	—	—	—	100	*	—
Greenidge (NY).....	273	140.9	37.41	1.86	5	568.3	32.70	.14	—	—	—	100	*	—
Jennison (NY).....	111	153.8	38.06	1.06	—	—	—	—	—	—	—	100	*	—
Milliken (NY).....	693	127.7	32.61	2.34	3	609.3	35.06	.14	—	—	—	100	*	—
Kintigh (NY).....	1,603	126.0	32.84	2.33	7	572.6	32.95	.14	—	—	—	100	*	—
<b>Niagara Mohawk Power Corp</b> .....	<b>2,710</b>	<b>129.2</b>	<b>33.77</b>	<b>1.92</b>	<b>222</b>	<b>302.3</b>	<b>19.08</b>	<b>1.11</b>	<b>4,800</b>	<b>271.1</b>	<b>2.77</b>	<b>92</b>	<b>2</b>	<b>6</b>
Albany (NY).....	—	—	—	—	195	277.2	17.69	1.20	3,634	251.4	2.57	—	25	75
Huntley (NY).....	1,414	134.4	34.97	1.74	13	500.6	28.76	.39	—	—	—	100	*	—
Dunkirk (NY).....	1,297	123.6	32.45	2.12	14	511.2	29.81	.47	—	—	—	100	*	—
Oswego (NY).....	—	—	—	—	—	—	—	—	1,166	332.3	3.41	—	—	100
<b>Northern Indiana Pub Serv Co</b> .....	<b>8,550</b>	<b>131.0</b>	<b>25.67</b>	<b>1.34</b>	—	—	—	—	<b>2,484</b>	<b>358.7</b>	<b>3.66</b>	<b>99</b>	—	<b>1</b>
Bailly (IN).....	1,352	129.9	28.31	2.88	—	—	—	—	162	384.7	3.93	99	—	1
Mitchell (IN).....	911	136.3	25.08	.39	—	—	—	—	959	350.6	3.57	94	—	6
Michigan City (IN).....	1,454	143.7	27.61	.51	—	—	—	—	774	380.4	3.88	97	—	3
Rollin Schafher (IN).....	4,832	126.6	24.46	1.33	—	—	—	—	588	336.2	3.44	99	—	1
<b>Northern States Power Co</b> .....	<b>12,222</b>	<b>105.5</b>	<b>18.60</b>	<b>.41</b>	<b>12</b>	<b>382.1</b>	<b>22.45</b>	<b>.40</b>	<b>618</b>	<b>288.8</b>	<b>2.93</b>	<b>100</b>	*	*
Black Dog (MN).....	771	102.5	17.99	.23	—	—	—	—	140	265.9	2.70	99	—	1
High Bridge (MN).....	658	98.1	17.30	.24	—	—	—	—	141	227.6	2.32	99	—	1
King (MN).....	1,601	103.1	18.19	.32	—	—	—	—	16	208.9	2.13	100	—	*
Riverside (MN).....	1,089	93.1	16.44	.24	—	—	—	—	35	278.1	2.83	100	—	*
Pathfinder (SD).....	—	—	—	—	—	—	—	—	2	233.0	2.36	—	—	100
Bay Front (WI).....	29	172.1	39.85	.59	—	—	—	—	285	336.4	3.41	91	—	9
Sherburne County (MN).....	8,074	108.3	19.06	.49	12	382.1	22.45	.40	—	—	—	100	*	—
<b>Ohio Edison Co</b> .....	<b>7,536</b>	<b>114.2</b>	<b>27.51</b>	<b>1.45</b>	<b>23</b>	<b>473.6</b>	<b>27.65</b>	<b>.31</b>	<b>142</b>	<b>271.4</b>	<b>2.80</b>	<b>100</b>	*	*
Edgewater (OH).....	—	—	—	—	—	—	—	—	142	271.4	2.80	—	—	100
Niles (OH).....	536	101.8	24.65	3.35	1	471.2	27.56	.34	—	—	—	100	*	—
Burger (OH).....	978	81.7	20.11	3.68	2	483.1	28.17	.26	—	—	—	100	*	—
Sammis (OH).....	6,022	120.7	28.96	.92	20	472.7	27.60	.31	—	—	—	100	*	—
<b>Ohio Power Co</b> .....	<b>14,681</b>	<b>147.1</b>	<b>34.76</b>	<b>2.55</b>	<b>156</b>	<b>503.5</b>	<b>29.10</b>	<b>.00</b>	—	—	—	<b>100</b>	*	—
Muskingum (OH).....	2,863	176.8	42.53	2.52	51	502.1	28.77	.00	—	—	—	100	*	—
Kammer (WV).....	1,772	87.6	21.43	3.34	6	541.6	31.60	.00	—	—	—	100	*	—
Mitchell (WV).....	3,142	140.2	34.93	.79	45	511.4	29.52	.00	—	—	—	100	*	—
Gavin (OH).....	6,904	154.0	34.89	3.16	53	493.8	28.76	.00	—	—	—	100	*	—
<b>Ohio Valley Electric Corp</b> .....	<b>3,070</b>	<b>116.5</b>	<b>30.31</b>	<b>2.03</b>	<b>4</b>	<b>546.0</b>	<b>31.31</b>	<b>.29</b>	—	—	—	<b>100</b>	*	—
Kyger Creek (OH).....	3,070	116.5	30.31	2.03	4	546.0	31.31	.29	—	—	—	100	*	—
<b>Oklahoma Gas &amp; Electric Co</b> .....	<b>9,954</b>	<b>80.0</b>	<b>13.78</b>	<b>.31</b>	<b>10</b>	<b>508.9</b>	<b>29.42</b>	<b>.14</b>	<b>42,893</b>	<b>338.9</b>	<b>3.51</b>	<b>79</b>	*	<b>21</b>
Horseshoe Lake (OK).....	—	—	—	—	—	—	—	—	9,781	314.2	3.26	—	—	100
Muskogee (OK).....	6,089	81.3	14.06	.31	—	—	—	—	1,032	308.9	3.20	99	—	1
Mustang (OK).....	—	—	—	—	—	—	—	—	4,278	302.3	3.13	—	—	100
Seminole (OK).....	—	—	—	—	—	—	—	—	27,803	354.3	3.67	—	—	100
Sooner (OK).....	3,865	77.9	13.34	.31	10	508.9	29.42	.14	—	—	—	100	*	—
<b>Omaha Public Power District</b> .....	<b>3,905</b>	<b>67.5</b>	<b>11.33</b>	<b>.38</b>	<b>12</b>	<b>511.9</b>	<b>29.56</b>	<b>.20</b>	<b>326</b>	<b>254.7</b>	<b>2.53</b>	<b>99</b>	*	*
North Omaha (NE).....	1,928	66.6	11.30	.42	—	—	—	—	326	254.7	2.53	99	—	1
Nebraska City (NE).....	1,977	68.3	11.37	.35	12	511.9	29.56	.20	—	—	—	100	*	—
<b>Orange &amp; Rockland Utils Inc</b> .....	<b>729</b>	<b>191.6</b>	<b>49.44</b>	<b>.62</b>	<b>148</b>	<b>376.8</b>	<b>23.35</b>	<b>.37</b>	<b>8,465</b>	<b>320.5</b>	<b>3.31</b>	<b>66</b>	<b>3</b>	<b>31</b>
Bowline (NY).....	—	—	—	—	148	376.8	23.35	.37	6,212	278.7	2.88	—	12	88
Lovett (NY).....	729	191.6	49.44	.62	—	—	—	—	2,253	435.6	4.51	89	—	11
<b>Orlando Utilities Comm</b> .....	<b>2,047</b>	<b>179.0</b>	<b>45.39</b>	<b>1.21</b>	<b>447</b>	<b>278.0</b>	<b>17.74</b>	<b>1.14</b>	<b>10,348</b>	<b>307.7</b>	<b>3.19</b>	<b>79</b>	<b>4</b>	<b>16</b>
Stanton Energy (FL).....	2,047	179.0	45.39	1.21	22	416.6	25.45	.68	—	—	—	100	*	—
Indian River (FL).....	—	—	—	—	425	271.0	17.34	1.16	10,348	307.7	3.19	—	20	80

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		Coal	Petroleum	Gas
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Orrville City of</b> .....	<b>176</b>	<b>102.6</b>	<b>23.59</b>	<b>3.25</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Orrville (OH) .....	176	102.6	23.59	3.25	—	—	—	—	—	—	—	100	—	—
<b>Otter Tail Power Co</b> .....	<b>1,557</b>	<b>97.3</b>	<b>17.65</b>	<b>.49</b>	<b>32</b>	<b>510.2</b>	<b>30.00</b>	<b>0.25</b>	—	—	—	<b>99</b>	<b>1</b>	—
Hoot Lake (MN) .....	250	115.2	21.38	.38	26	489.9	28.80	.31	—	—	—	97	3	—
Big Stone (SD) .....	1,307	93.7	16.94	.52	6	597.9	35.16	.00	—	—	—	100	*	—
<b>Owensboro City of</b> .....	<b>940</b>	<b>91.2</b>	<b>20.11</b>	<b>3.14</b>	<b>3</b>	<b>487.5</b>	<b>28.25</b>	<b>.10</b>	—	—	—	<b>100</b>	*	—
Smith (KY) .....	940	91.2	20.11	3.14	3	487.5	28.25	.10	—	—	—	100	*	—
<b>Pacific Gas &amp; Electric Co</b> .....	—	—	—	—	—	—	—	—	<b>115,463</b>	<b>245.9</b>	<b>2.52</b>	—	—	<b>100</b>
Contra Costa (CA) .....	—	—	—	—	—	—	—	—	13,928	253.8	2.61	—	—	100
Humboldt Bay (CA) .....	—	—	—	—	—	—	—	—	2,034	263.1	2.70	—	—	100
Hunters Point (CA) .....	—	—	—	—	—	—	—	—	11,441	246.9	2.51	—	—	100
Morro Bay (CA) .....	—	—	—	—	—	—	—	—	14,108	240.1	2.45	—	—	100
Moss Landing (CA) .....	—	—	—	—	—	—	—	—	36,730	248.0	2.54	—	—	100
Pittsburg (CA) .....	—	—	—	—	—	—	—	—	28,079	236.2	2.45	—	—	100
Potrero (CA) .....	—	—	—	—	—	—	—	—	9,142	259.9	2.64	—	—	100
<b>PacifiCorp</b> .....	<b>29,957</b>	<b>95.8</b>	<b>18.20</b>	<b>.56</b>	<b>90</b>	<b>544.1</b>	<b>31.99</b>	<b>.30</b>	<b>2,073</b>	<b>223.5</b>	<b>2.28</b>	<b>100</b>	*	*
Carbon (UT) .....	646	57.3	13.67	.43	—	—	—	—	—	—	—	100	—	—
Gadsby (UT) .....	—	—	—	—	—	—	—	—	1,985	179.0	1.83	—	—	100
Centralia (WA) .....	4,558	156.8	24.86	.71	15	506.5	29.78	.30	—	—	—	100	*	—
Johnston (WY) .....	4,290	59.1	9.20	.44	16	523.7	30.80	.30	—	—	—	100	*	—
Naughton (WY) .....	2,643	116.6	23.24	.67	—	—	—	—	88	1,211.2	12.59	100	—	*
Wyodak (WY) .....	2,125	70.0	11.16	.65	6	531.8	31.27	.30	—	—	—	100	*	—
Emery-Hunter (UT) .....	4,115	92.5	20.83	.50	14	540.5	31.78	.30	—	—	—	100	*	—
Jim Bridger (WY) .....	7,699	106.6	20.04	.59	29	569.3	33.48	.30	—	—	—	100	*	—
Huntington (UT) .....	3,881	64.6	15.08	.41	10	571.9	33.63	.30	—	—	—	100	*	—
<b>Painesville City of</b> .....	<b>91</b>	<b>143.3</b>	<b>35.37</b>	<b>2.71</b>	—	—	—	—	<b>20</b>	<b>460.9</b>	<b>4.61</b>	<b>99</b>	—	<b>1</b>
Painesville (OH) .....	91	143.3	35.37	2.71	—	—	—	—	20	460.9	4.61	99	—	1
<b>Pasadena City of</b> .....	—	—	—	—	—	—	—	—	<b>1,839</b>	<b>320.3</b>	<b>3.29</b>	—	—	<b>100</b>
Broadway (CA) .....	—	—	—	—	—	—	—	—	1,839	320.3	3.29	—	—	100
<b>Pennsylvania Electric Co</b> .....	<b>16,516</b>	<b>127.9</b>	<b>30.99</b>	<b>1.89</b>	<b>135</b>	<b>483.6</b>	<b>28.19</b>	<b>.05</b>	<b>221</b>	<b>215.5</b>	<b>2.22</b>	<b>100</b>	*	*
Conemaugh (PA) .....	4,228	118.7	29.63	2.19	20	473.7	27.62	.05	221	215.5	2.22	100	*	*
Homer City (PA) .....	5,271	124.6	28.77	1.84	31	471.8	27.50	.05	—	—	—	100	*	—
Seward (PA) .....	553	113.0	27.24	1.56	11	498.8	29.08	.05	—	—	—	100	*	—
Shawville (PA) .....	1,555	115.5	28.20	1.79	42	489.1	28.51	.05	—	—	—	99	1	—
Warren (PA) .....	187	123.9	30.06	1.75	—	—	—	—	—	—	—	100	—	—
Keystone (PA) .....	4,722	145.6	36.08	1.75	31	489.0	28.50	.05	—	—	—	100	*	—
<b>Pennsylvania Power &amp; Light Co</b> .....	<b>8,373</b>	<b>143.6</b>	<b>35.16</b>	<b>1.72</b>	<b>1,883</b>	<b>333.6</b>	<b>20.97</b>	<b>.76</b>	<b>2,143</b>	<b>236.0</b>	<b>2.41</b>	<b>94</b>	<b>5</b>	<b>1</b>
Brunner Island (PA) .....	3,108	149.3	38.80	1.66	68	476.1	27.62	.14	—	—	—	100	*	—
Holtwood (PA) .....	267	128.4	18.93	.53	3	462.5	27.01	.16	—	—	—	100	*	—
Martins Creek (PA) .....	685	128.8	34.00	1.95	54	425.0	24.55	.03	2,143	236.0	2.41	88	2	11
Montour (PA) .....	3,161	143.9	35.88	2.02	108	492.7	28.58	.10	—	—	—	99	1	—
Sunbury (PA) .....	1,152	136.6	27.79	1.19	3	529.3	30.75	.12	—	—	—	100	*	—
Storage Facility # 1 .....	—	—	—	—	1,647	315.5	20.05	.86	—	—	—	—	—	100
<b>Pennsylvania Power Co</b> .....	<b>6,053</b>	<b>161.9</b>	<b>38.85</b>	<b>3.49</b>	<b>40</b>	<b>414.7</b>	<b>24.24</b>	<b>.24</b>	—	—	—	<b>100</b>	*	—
New Castle (PA) .....	595	113.2	27.04	1.59	1	504.9	29.56	.30	—	—	—	100	*	—
Bruce Mansfield (PA) .....	5,458	167.2	40.14	3.70	40	413.6	24.18	.24	—	—	—	100	*	—
<b>Philadelphia Electric Co</b> .....	<b>1,769</b>	<b>141.0</b>	<b>37.27</b>	<b>1.57</b>	<b>2,588</b>	<b>337.6</b>	<b>21.40</b>	<b>.46</b>	<b>3,828</b>	<b>293.9</b>	<b>3.03</b>	<b>70</b>	<b>24</b>	<b>6</b>
Cromby (PA) .....	392	139.3	36.75	1.58	419	331.3	21.03	.74	1,080	266.7	2.76	73	19	8
Delaware (PA) .....	—	—	—	—	485	318.1	20.12	.39	—	—	—	—	—	100
Eddystone (PA) .....	1,377	141.5	37.42	1.57	1,522	346.6	22.00	.42	2,748	304.6	3.14	74	20	6
Schuykill (PA) .....	—	—	—	—	162	327.4	20.62	.35	—	—	—	—	—	100
<b>Plains Elec Gen&amp;Trans Coop Inc</b> .....	<b>925</b>	<b>128.6</b>	<b>23.25</b>	<b>.72</b>	—	—	—	—	<b>237</b>	<b>294.6</b>	<b>2.45</b>	<b>99</b>	—	<b>1</b>
Escalante (NM) .....	925	128.6	23.25	.72	—	—	—	—	237	294.6	2.45	99	—	1

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		C o a l	P e t r o l e u m	G a s
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Platte River Power Authority</b> .....	<b>1,205</b>	<b>71.0</b>	<b>12.46</b>	<b>0.20</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Rawhide (CO).....	1,205	71.0	12.46	.20	—	—	—	—	—	—	—	100	—	—
<b>Portland General Electric Co</b> .....	<b>838</b>	<b>107.1</b>	<b>18.81</b>	<b>.26</b>	—	—	—	—	<b>14,832</b>	<b>132.2</b>	<b>1.33</b>	<b>50</b>	—	<b>50</b>
Boardman (OR).....	838	107.1	18.81	.26	—	—	—	—	—	—	—	100	—	—
Coyote Springs (OR).....	—	—	—	—	—	—	—	—	7,338	130.7	1.32	—	—	100
Beaver (OR).....	—	—	—	—	—	—	—	—	7,494	133.8	1.35	—	—	100
<b>Potomac Edison Co</b> .....	<b>105</b>	<b>129.1</b>	<b>31.88</b>	<b>.91</b>	<b>4</b>	<b>463.0</b>	<b>27.42</b>	<b>0.30</b>	—	—	—	<b>99</b>	<b>1</b>	—
Smith (MD).....	105	129.1	31.88	.91	4	463.0	27.42	.30	—	—	—	99	1	—
<b>Potomac Electric Power Co</b> .....	<b>5,861</b>	<b>158.2</b>	<b>41.34</b>	<b>1.31</b>	<b>1,771</b>	<b>360.7</b>	<b>22.50</b>	<b>.81</b>	<b>3,665</b>	<b>284.0</b>	<b>2.96</b>	<b>91</b>	<b>7</b>	<b>2</b>
Benning (DC).....	—	—	—	—	295	378.2	22.75	.96	—	—	—	—	100	—
Chalk (MD).....	1,369	160.3	42.04	1.35	1,417	353.7	22.28	.80	3,665	284.0	2.96	74	18	8
Dickerson (MD).....	1,148	133.9	34.85	1.40	13	455.9	26.64	.20	—	—	—	100	*	—
Morgantown (MD).....	2,620	164.3	43.04	1.40	30	450.4	26.37	.30	—	—	—	100	*	—
Potomac River (VA).....	724	170.3	44.14	.79	16	449.0	26.31	.20	—	—	—	100	*	—
<b>Power Authority of State of NY</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,706</b>	<b>349.0</b>	<b>21.59</b>	<b>.28</b>	<b>10,252</b>	<b>321.4</b>	<b>3.29</b>	<b>—</b>	<b>50</b>	<b>50</b>
Poletti (NY).....	—	—	—	—	1,560	335.8	20.88	.29	3,972	262.8	2.73	—	70	30
Richard Flynn (NY).....	—	—	—	—	146	497.9	29.21	.18	6,280	359.2	3.64	—	12	88
<b>Public Service Co of Colorado</b> .....	<b>9,335</b>	<b>98.6</b>	<b>19.13</b>	<b>.38</b>	—	—	—	—	<b>1,738</b>	<b>196.2</b>	<b>1.96</b>	<b>99</b>	—	<b>1</b>
Arapahoe (CO).....	615	126.1	27.35	.45	—	—	—	—	381	217.7	2.14	97	—	3
Cameo (CO).....	247	76.8	16.46	.56	—	—	—	—	57	166.0	1.66	99	—	1
Cherokee (CO).....	1,730	108.4	24.46	.48	—	—	—	—	601	183.6	1.82	98	—	2
Comanche (CO).....	2,744	90.5	15.51	.28	—	—	—	—	130	140.5	1.40	100	—	*
Valmont (CO).....	472	126.8	28.26	.45	—	—	—	—	133	295.5	2.91	99	—	1
Zuni (CO).....	—	—	—	—	—	—	—	—	318	182.6	1.84	—	—	100
Hayden (CO).....	1,563	94.1	19.83	.40	—	—	—	—	21	205.3	2.07	100	—	*
Pawnee (CO).....	1,964	86.6	14.52	.38	—	—	—	—	98	192.4	2.06	100	—	*
<b>PSI Energy Inc</b> .....	<b>11,894</b>	<b>123.9</b>	<b>27.60</b>	<b>1.81</b>	<b>282</b>	<b>491.3</b>	<b>28.27</b>	<b>.30</b>	—	—	—	<b>99</b>	<b>1</b>	—
Cayuga (IN).....	2,247	118.5	26.02	1.40	11	503.4	28.97	.30	—	—	—	100	*	—
Edwardsport (IN).....	143	95.9	21.47	2.42	7	464.0	26.70	.30	—	—	—	99	1	—
Noblesville (IN).....	93	114.3	25.71	2.52	4	503.9	29.00	.30	—	—	—	99	1	—
Gallagher (IN).....	1,000	111.0	27.87	1.99	49	499.3	28.73	.30	—	—	—	99	1	—
Wabash River (IN).....	1,630	102.9	22.51	1.53	150	488.8	28.13	.30	—	—	—	98	2	—
Gibson Station (IN).....	6,781	133.6	29.46	1.96	60	491.3	28.27	.30	—	—	—	100	*	—
<b>Public Service Co of NH</b> .....	<b>1,324</b>	<b>160.6</b>	<b>42.23</b>	<b>1.56</b>	<b>1,215</b>	<b>254.4</b>	<b>16.51</b>	<b>1.75</b>	—	—	—	<b>82</b>	<b>18</b>	—
Merrimack (NH).....	1,049	160.6	42.52	1.69	3	464.2	26.87	.27	—	—	—	100	*	—
Schiller (NH).....	274	160.6	41.11	1.09	—	—	—	—	—	—	—	100	—	—
Newington Station (NH).....	—	—	—	—	1,213	254.0	16.49	1.75	—	—	—	—	100	—
<b>Public Service Co of NM</b> .....	<b>6,584</b>	<b>163.7</b>	<b>30.88</b>	<b>.87</b>	<b>48</b>	<b>586.8</b>	<b>33.52</b>	<b>1.00</b>	<b>903</b>	<b>237.3</b>	<b>2.43</b>	<b>99</b>	<b>*</b>	<b>1</b>
Reeves (NM).....	—	—	—	—	—	—	—	—	903	237.3	2.43	—	—	100
San Juan (NM).....	6,584	163.7	30.88	.87	48	586.8	33.52	1.00	—	—	—	100	*	—
<b>Public Service Co of Oklahoma</b> .....	<b>3,898</b>	<b>120.2</b>	<b>21.13</b>	<b>.25</b>	<b>62</b>	<b>389.9</b>	<b>22.93</b>	<b>.20</b>	<b>74,279</b>	<b>275.5</b>	<b>2.83</b>	<b>47</b>	<b>*</b>	<b>53</b>
Northeastern (OK).....	3,898	120.2	21.13	.25	—	—	—	—	19,832	271.4	2.78	77	—	23
Southwestern (OK).....	—	—	—	—	—	—	—	—	11,185	274.6	2.83	—	—	100
Tulsa (OK).....	—	—	—	—	—	—	—	—	2,755	276.5	2.84	—	—	100
Riverside (OK).....	—	—	—	—	62	389.9	22.93	.20	26,399	273.7	2.80	—	1	99
Comanche (CS) (OK).....	—	—	—	—	—	—	—	—	14,107	285.1	2.95	—	—	100
<b>Public Service Electric&amp;Gas Co</b> .....	<b>1,346</b>	<b>176.9</b>	<b>46.92</b>	<b>.80</b>	<b>178</b>	<b>361.4</b>	<b>22.71</b>	<b>.29</b>	<b>16,773</b>	<b>294.5</b>	<b>2.99</b>	<b>66</b>	<b>2</b>	<b>32</b>
Bergen (NJ).....	—	—	—	—	—	—	—	—	9,273	290.1	2.91	—	—	100
Burlington (NJ).....	—	—	—	—	*	590.9	34.32	.15	1,754	295.5	3.06	—	*	100
Hudson (NJ).....	710	172.4	43.76	.83	63	358.3	22.55	.28	2,983	301.7	3.11	84	2	14
Kearny (NJ).....	—	—	—	—	37	351.4	22.17	.29	—	—	—	—	—	100
Linden (NJ).....	—	—	—	—	48	344.8	21.66	.29	—	—	—	—	—	100
Mercer (NJ).....	637	181.5	50.45	.77	—	—	—	—	947	311.6	3.23	95	—	5
Sewaren (NJ).....	—	—	—	—	30	406.7	25.36	.29	1,816	294.8	3.05	—	9	91

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels  
by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		C o a l	P e t r o l e u m	G a s
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Richmond City of</b> .....	<b>265</b>	<b>154.5</b>	<b>35.03</b>	<b>2.29</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Whitewater (IN).....	265	154.5	35.03	2.29	—	—	—	—	—	—	—	100	—	—
<b>Rochester Public Utilities</b> .....	<b>75</b>	<b>162.8</b>	<b>39.38</b>	<b>1.52</b>	—	—	—	—	<b>143</b>	<b>286.1</b>	<b>2.91</b>	<b>93</b>	—	<b>7</b>
Silver Lake (MN).....	75	162.8	39.38	1.52	—	—	—	—	143	286.1	2.91	93	—	7
<b>Rochester Gas &amp; Electric Corp.</b> .....	<b>597</b>	<b>139.4</b>	<b>36.86</b>	<b>2.22</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Russell Station 7 (NY).....	597	139.4	36.86	2.22	—	—	—	—	—	—	—	100	—	—
<b>Ruston City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	—	—	—	—	<b>1,792</b>	<b>272.4</b>	<b>2.86</b>	—	—	<b>100</b>
Steam Plant (LA).....	—	—	—	—	—	—	—	—	1,792	272.4	2.86	—	—	100
<b>Sacramento Municipal Utility</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	—	—	—	—	<b>2,953</b>	<b>159.5</b>	<b>1.60</b>	—	—	<b>100</b>
Carson (CA).....	—	—	—	—	—	—	—	—	2,953	159.5	1.60	—	—	100
<b>Salt River Proj Ag I &amp; P Dist</b> .....	<b>8,061</b>	<b>141.8</b>	<b>30.61</b>	<b>.52</b>	<b>65</b>	<b>548.8</b>	<b>32.04</b>	<b>0.15</b>	<b>4,587</b>	<b>2</b>	<b>325.0</b>	<b>3.29</b>	<b>97</b>	<b>* 3</b>
Agua Fria (AZ).....	—	—	—	—	20	534.9	31.39	.05	2,822	2	299.5	3.03	—	4 96
Kyrene (AZ).....	—	—	—	—	—	—	—	—	119	2	879.2	8.93	—	100
Navajo (AZ).....	6,499	117.0	25.66	.54	23	548.6	31.63	.08	—	—	—	100	*	—
Coronado (AZ).....	1,561	253.7	51.24	.44	21	562.2	33.10	.32	—	—	—	100	*	—
Santan (AZ).....	—	—	—	—	—	—	—	—	1,646	328.3	3.33	—	—	100
<b>San Antonio City of</b> .....	<b>5,499</b>	<b>101.9</b>	<b>16.99</b>	<b>.35</b>	<b>53</b>	<b>288.2</b>	<b>16.89</b>	<b>.00</b>	<b>24,347</b>	<b>237.3</b>	<b>2.42</b>	<b>79</b>	<b>*</b>	<b>21</b>
Mission Rd (TX).....	—	—	—	—	—	—	—	—	5	232.4	2.36	—	—	100
Sommers (TX).....	—	—	—	—	30	288.4	16.90	.00	14,450	236.1	2.40	—	1	99
Braunig (TX).....	—	—	—	—	23	287.9	16.87	.00	8,981	238.3	2.42	—	1	99
Tuttle (TX).....	—	—	—	—	—	—	—	—	850	243.9	2.50	—	—	100
JT Deely/Spruce (TX).....	5,499	101.9	16.99	.35	—	—	—	—	61	281.3	2.86	100	—	*
<b>San Diego Gas &amp; Electric Co</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	—	—	—	—	<b>42,835</b>	<b>253.7</b>	<b>2.57</b>	—	—	<b>100</b>
Encina (CA).....	—	—	—	—	—	—	—	—	22,042	254.9	2.58	—	—	100
South Bay (CA).....	—	—	—	—	—	—	—	—	20,793	252.4	2.56	—	—	100
<b>San Miguel Electric Coop Inc</b> .....	<b>3,297</b>	<b>102.0</b>	<b>10.71</b>	<b>1.84</b>	<b>7</b>	<b>340.2</b>	<b>19.74</b>	<b>.66</b>	—	—	—	<b>100</b>	<b>*</b>	<b>—</b>
San Miquel (TX).....	3,297	102.0	10.71	1.84	7	340.2	19.74	.66	—	—	—	100	*	—
<b>Savannah Electric &amp; Power Co</b> .....	<b>505</b>	<b>148.2</b>	<b>35.17</b>	<b>1.05</b>	<b>7</b>	<b>426.2</b>	<b>24.70</b>	<b>.50</b>	<b>1,848</b>	<b>260.2</b>	<b>2.66</b>	<b>86</b>	<b>*</b>	<b>14</b>
Kraft (GA).....	210	152.8	37.11	1.08	—	—	—	—	1,227	243.3	2.49	80	*	20
Riverside (GA).....	—	—	—	—	—	—	—	—	621	293.7	3.01	—	—	100
McIntosh (GA).....	296	144.8	33.79	1.03	7	426.2	24.70	.50	—	—	—	99	1	—
<b>Seminole Electric Coop Inc</b> .....	<b>3,553</b>	<b>184.7</b>	<b>44.96</b>	<b>2.90</b>	<b>49</b>	<b>504.2</b>	<b>29.25</b>	<b>.21</b>	—	—	—	<b>100</b>	<b>*</b>	<b>—</b>
Seminole (FL).....	3,553	184.7	44.96	2.90	49	504.2	29.25	.21	—	—	—	100	*	—
<b>Sierra Pacific Power Co</b> .....	<b>1,237</b>	<b>170.6</b>	<b>38.44</b>	<b>.44</b>	<b>3</b>	<b>590.9</b>	<b>34.25</b>	<b>.00</b>	<b>26,696</b>	<b>211.9</b>	<b>2.19</b>	<b>50</b>	<b>*</b>	<b>50</b>
Fort Churchill (NV).....	—	—	—	—	—	—	—	—	12,216	210.0	2.17	—	—	100
Tracy (NV).....	—	—	—	—	—	—	—	—	13,209	213.5	2.21	—	—	100
Pinon Pine (NV).....	—	—	—	—	—	—	—	—	1,271	212.9	2.19	—	—	100
North Valmy (NV).....	1,237	170.6	38.44	.44	3	590.9	34.25	.00	—	—	—	100	*	—
<b>Sikeston City of</b> .....	<b>797</b>	<b>107.7</b>	<b>24.32</b>	<b>2.94</b>	<b>6</b>	<b>493.0</b>	<b>29.20</b>	<b>.26</b>	—	—	—	<b>100</b>	<b>*</b>	<b>—</b>
Sikeston (MO).....	797	107.7	24.32	2.94	6	493.0	29.20	.26	—	—	—	100	*	—
<b>South Carolina Electric&amp;Gas Co</b> .....	<b>4,513</b>	<b>157.7</b>	<b>40.48</b>	<b>1.21</b>	<b>50</b>	<b>511.2</b>	<b>29.63</b>	<b>.20</b>	<b>193</b>	<b>445.4</b>	<b>4.56</b>	<b>100</b>	<b>*</b>	<b>*</b>
Canadys (SC).....	388	161.5	41.60	1.55	9	509.4	29.53	.20	89	408.6	4.19	99	1	1
Hagood (SC).....	—	—	—	—	2	436.0	25.27	.20	66	516.3	5.29	—	15	85
Mcmeekin (SC).....	592	159.6	41.38	1.44	1	469.1	27.19	.20	—	—	—	100	*	—
Parr (SC).....	—	—	—	—	—	—	—	—	11	381.1	3.90	—	—	100
Urguhart (SC).....	323	157.0	39.81	1.33	2	533.6	30.93	.20	27	418.8	4.29	100	*	*
Waterree (SC).....	1,534	152.0	38.54	1.41	24	515.5	29.88	.20	—	—	—	100	*	—
Williams (SC).....	1,440	162.1	42.11	.76	7	491.5	28.49	.20	—	—	—	100	*	—
Cope (SC).....	237	156.4	39.96	1.41	4	562.8	32.62	.20	—	—	—	100	*	—
<b>South Carolina Pub Serv Auth</b> .....	<b>5,616</b>	<b>137.8</b>	<b>35.21</b>	<b>1.20</b>	—	—	—	—	—	—	—	<b>100</b>	—	—

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		C o a l	P e t r o l e u m	G a s
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>South Carolina Pub Serv Auth</b>														
Cross (SC).....	2,801	136.4	34.90	1.14	—	—	—	—	—	—	—	100	—	—
Grainger (SC).....	115	164.1	42.00	1.41	—	—	—	—	—	—	—	100	—	—
Jefferies (SC).....	451	138.0	35.90	1.48	—	—	—	—	—	—	—	100	—	—
Winyah (SC).....	2,249	138.2	35.11	1.22	—	—	—	—	—	—	—	100	—	—
<b>South Mississippi El Pwr Assn</b> .....	<b>925</b>	<b>203.6</b>	<b>50.37</b>	<b>.88</b>	<b>2</b>	<b>549.4</b>	<b>32.32</b>	<b>0.00</b>	<b>3,701</b>	<b>265.9</b>	<b>2.78</b>	<b>86</b>	<b>*</b>	<b>14</b>
Moselle (MS).....	—	—	—	—	1	546.3	32.27	.00	3,701	265.9	2.78	—	*	100
R D Morrow (MS).....	925	203.6	50.37	.88	1	557.5	32.46	.00	—	—	—	100	*	—
<b>Southern California Edison Co</b> .....	<b>4,470</b>	<b>131.3</b>	<b>28.69</b>	<b>.50</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>125,753</b>	<b>284.1</b>	<b>2.93</b>	<b>43</b>	<b>*</b>	<b>57</b>
Alamitos (CA).....	—	—	—	—	—	—	—	—	32,798	293.5	2.97	—	—	100
Cool Water (CA).....	—	—	—	—	—	—	—	—	13,533	221.2	2.29	—	—	100
El Segundo (CA).....	—	—	—	—	—	—	—	—	12,044	298.8	3.11	—	—	100
Etiwanda (CA).....	—	—	—	—	—	—	—	—	7,354	301.8	3.05	—	—	100
Highgrove (CA).....	—	—	—	—	—	—	—	—	49	306.8	3.11	—	—	100
Huntington Beach (CA).....	—	—	—	—	—	—	—	—	6,458	280.9	2.89	—	—	100
Long Beach (CA).....	—	—	—	—	—	—	—	—	1,187	283.5	2.89	—	—	100
Mandalay (CA).....	—	—	—	—	—	—	—	—	11,843	271.2	2.87	—	—	100
Ormond Beach (CA).....	—	—	—	—	—	—	—	—	12,493	290.2	3.01	—	—	100
Redondo (CA).....	—	—	—	—	—	—	—	—	27,050	296.7	3.07	—	—	100
San Bernardino (CA).....	—	—	—	—	—	—	—	—	145	295.2	2.98	—	—	100
Mohave (NV).....	4,470	131.3	28.69	.50	—	—	—	—	799	277.5	2.83	99	—	1
<b>Southern Illinois Power Coop</b> .....	<b>491</b>	<b>85.7</b>	<b>17.59</b>	<b>2.90</b>	<b>10</b>	<b>513.5</b>	<b>29.26</b>	<b>.00</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>99</b>	<b>1</b>	<b>—</b>
Marion (IL).....	491	85.7	17.59	2.90	10	513.5	29.26	.00	—	—	—	99	1	—
<b>Southern Indiana Gas &amp; Elec Co</b> .....	<b>2,694</b>	<b>110.3</b>	<b>25.01</b>	<b>3.35</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>169</b>	<b>326.2</b>	<b>3.35</b>	<b>100</b>	<b>—</b>	<b>*</b>
Culley (IN).....	1,096	87.1	19.51	3.23	—	—	—	—	25	325.0	3.34	100	—	*
A B Brown (IN).....	1,103	142.2	32.57	3.78	—	—	—	—	140	327.7	3.37	99	—	1
Warrick (IN).....	495	89.5	20.34	2.65	—	—	—	—	5	287.9	2.96	100	—	*
<b>Southwestern Electric Power Co</b> .....	<b>11,170</b>	<b>149.4</b>	<b>23.33</b>	<b>.76</b>	<b>94</b>	<b>410.8</b>	<b>24.79</b>	<b>*</b>	<b>38,460</b>	<b>259.2</b>	<b>2.65</b>	<b>81</b>	<b>*</b>	<b>18</b>
Arsenal Hill (LA).....	—	—	—	—	—	—	—	—	1,094	295.6	3.16	—	—	100
Lieberman (LA).....	—	—	—	—	37	362.9	22.73	.00	3,372	254.1	2.66	—	6	94
Knox Lee (TX).....	—	—	—	—	—	—	—	—	11,050	273.4	2.85	—	—	100
Lone Star (TX).....	—	—	—	—	—	—	—	—	109	235.5	2.23	—	—	100
Wilkes (TX).....	—	—	—	—	8	383.3	22.46	.02	22,829	251.0	2.53	—	*	100
Flint Creek (AR).....	1,898	151.6	25.63	.36	17	448.1	26.38	.00	—	—	—	100	*	—
Welsh Station (TX).....	5,308	177.4	29.94	.36	32	457.9	26.95	.00	—	—	—	100	*	—
Pirkey (TX).....	3,964	100.4	13.36	1.49	—	—	—	—	6	545.0	6.35	100	—	*
<b>Southwestern Public Service Co</b> .....	<b>8,465</b>	<b>192.7</b>	<b>33.53</b>	<b>.34</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>63,762</b>	<b>234.7</b>	<b>2.35</b>	<b>70</b>	<b>—</b>	<b>30</b>
Maddox (NM).....	—	—	—	—	—	—	—	—	5,731	224.9	2.29	—	—	100
Cunningham (NM).....	—	—	—	—	—	—	—	—	10,988	243.5	2.44	—	—	100
Jones (TX).....	—	—	—	—	—	—	—	—	22,509	231.2	2.33	—	—	100
Moore (TX).....	—	—	—	—	—	—	—	—	815	236.0	2.27	—	—	100
Nichols (TX).....	—	—	—	—	—	—	—	—	12,149	235.5	2.35	—	—	100
Plant X (TX).....	—	—	—	—	—	—	—	—	10,525	234.7	2.34	—	—	100
Harrington (TX).....	4,541	171.1	29.77	.34	—	—	—	—	791	265.7	2.58	99	—	1
Tolk (TX).....	3,924	217.7	37.87	.33	—	—	—	—	254	263.7	2.65	100	—	*
<b>Springfield City of</b> .....	<b>1,123</b>	<b>112.7</b>	<b>23.63</b>	<b>3.16</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>—</b>	<b>—</b>
Dallman (IL).....	942	112.5	23.59	3.17	—	—	—	—	—	—	—	100	—	—
Lakeside (IL).....	181	113.6	23.83	3.14	—	—	—	—	—	—	—	100	—	—
<b>Springfield City of</b> .....	<b>1,160</b>	<b>114.9</b>	<b>22.81</b>	<b>.78</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>920</b>	<b>226.8</b>	<b>2.32</b>	<b>96</b>	<b>—</b>	<b>4</b>
James River (MO).....	528	122.1	27.36	1.45	—	—	—	—	634	228.2	2.33	95	—	5
Southwest (MO).....	632	107.4	19.01	.22	—	—	—	—	286	223.8	2.29	97	—	3
<b>St Joseph Light &amp; Power Co</b> .....	<b>173</b>	<b>125.6</b>	<b>28.26</b>	<b>3.29</b>	<b>101</b>	<b>230.8</b>	<b>13.95</b>	<b>1.82</b>	<b>347</b>	<b>280.6</b>	<b>2.77</b>	<b>80</b>	<b>13</b>	<b>7</b>
Lakeroad (MO).....	173	125.6	28.26	3.29	101	230.8	13.95	1.82	347	280.6	2.77	80	13	7
<b>Sunflower Electric Coop Inc</b> .....	<b>1,336</b>	<b>108.6</b>	<b>18.40</b>	<b>.32</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>154</b>	<b>257.4</b>	<b>2.35</b>	<b>99</b>	<b>—</b>	<b>1</b>
Holcomb (KS).....	1,336	108.6	18.40	.32	—	—	—	—	154	257.4	2.35	99	—	1

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		Coal	Petroleum	Gas
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Tacoma Public Utilities</b> .....	<b>22</b>	<b>174.1</b>	<b>34.09</b>	<b>0.45</b>	<b>1</b>	<b>566.3</b>	<b>32.82</b>	<b>0.45</b>	<b>36</b>	<b>474.7</b>	<b>4.98</b>	<b>99</b>	<b>*</b>	<b>1</b>
Steam No.2 (WA) .....	22	174.1	34.09	.45	1	566.3	32.82	.45	36	474.7	4.98	99	*	1
<b>Tallahassee City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>15,269</b>	<b>317.8</b>	<b>3.30</b>	<b>—</b>	<b>—</b>	<b>100</b>
Hopkins (FL) .....	—	—	—	—	—	—	—	—	11,792	317.1	3.29	—	—	100
Purdum (FL) .....	—	—	—	—	—	—	—	—	3,477	320.3	3.33	—	—	100
<b>Tampa Electric Co<sup>5</sup></b> .....	<b>7,534</b>	<b>163.8</b>	<b>37.86</b>	<b>1.90</b>	<b>641</b>	<b>400.5</b>	<b>24.04</b>	<b>.43</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>98</b>	<b>2</b>	<b>—</b>
Big Bend (FL) .....	—	—	—	—	35	486.9	28.28	.24	—	—	—	—	—	100
Gannon (FL) .....	1,186	237.7	60.72	1.15	45	484.4	28.18	.28	—	—	—	99	1	—
Hookers Point (FL) .....	—	—	—	—	271	295.5	18.61	.90	—	—	—	—	—	100
Polk Station (FL) .....	—	—	—	—	290	484.1	27.98	.02	—	—	—	—	—	100
Davant Transfer (LA) .....	6,348	148.3	33.59	2.04	—	—	—	—	—	—	—	100	—	—
<b>Taunton City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>20</b>	<b>366.2</b>	<b>23.36</b>	<b>1.00</b>	<b>443</b>	<b>260.5</b>	<b>2.68</b>	<b>—</b>	<b>22</b>	<b>78</b>
Cleary (MA) .....	—	—	—	—	20	366.2	23.36	1.00	443	260.5	2.68	—	22	78
<b>Tennessee Valley Authority</b> .....	<b>41,248</b>	<b>111.7</b>	<b>26.28</b>	<b>2.23</b>	<b>481</b>	<b>474.0</b>	<b>27.83</b>	<b>.50</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Colbert (AL) .....	2,777	117.2	28.35	1.41	52	406.3	23.85	.50	—	—	—	—	—	100
Widows Creek (AL) .....	3,466	114.2	27.62	2.50	39	458.5	26.92	.50	—	—	—	—	—	100
Paradise (KY) .....	7,421	90.7	19.19	4.29	9	493.2	28.95	.50	—	—	—	—	—	100
Shawnee (KY) .....	3,407	124.8	29.37	.75	25	481.2	28.21	.50	—	—	—	—	—	100
Allen (TN) .....	115	126.2	30.63	2.43	52	396.1	23.27	.50	—	—	—	90	10	—
Bull Run (TN) .....	1,843	116.7	29.81	1.38	61	468.5	27.45	.50	—	—	—	99	1	—
Cumberland (TN) .....	6,670	103.2	23.86	2.83	35	471.9	27.69	.50	—	—	—	—	—	100
Gallatin (TN) .....	2,474	118.7	28.89	2.33	43	528.2	31.03	.50	—	—	—	—	—	100
Sevier (TN) .....	2,081	124.2	31.26	1.77	4	459.2	26.94	.50	—	—	—	—	—	100
Johnsonville (TN) .....	3,672	115.6	27.66	1.76	139	515.5	30.29	.50	—	—	—	99	1	—
Kingston (TN) .....	3,770	121.6	30.64	1.35	22	480.1	28.17	.50	—	—	—	—	—	100
BRT Terminal (KY) .....	530	113.8	25.54	1.75	—	—	—	—	—	—	—	—	—	100
Cahokia (IL) .....	3,025	116.2	27.23	.50	—	—	—	—	—	—	—	—	—	100
<b>Terrebonne Parish Consol Govt.</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,145</b>	<b>272.0</b>	<b>2.95</b>	<b>—</b>	<b>—</b>	<b>100</b>
Houma (LA) .....	—	—	—	—	—	—	—	—	1,145	272.0	2.95	—	—	100
<b>Texas Municipal Power Agency</b> .....	<b>2,104</b>	<b>124.2</b>	<b>19.00</b>	<b>.64</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>144</b>	<b>256.1</b>	<b>2.62</b>	<b>100</b>	<b>—</b>	<b>*</b>
Gibbons Creek (TX) .....	2,104	124.2	19.00	.64	—	—	—	—	144	256.1	2.62	100	—	*
<b>Texas-New Mexico Power Co</b> .....	<b>1,876</b>	<b>136.9</b>	<b>18.87</b>	<b>.82</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>136</b>	<b>266.5</b>	<b>2.71</b>	<b>99</b>	<b>—</b>	<b>1</b>
TNP One (Tx) .....	1,876	136.9	18.87	.82	—	—	—	—	136	266.5	2.71	99	—	1
<b>Texas Utilities Electric Co<sup>6</sup></b> .....	<b>33,551</b>	<b>97.5</b>	<b>12.64</b>	<b>.86</b>	<b>332</b>	<b>504.9</b>	<b>29.26</b>	<b>.00</b>	<b>337,813</b>	<b>265.8</b>	<b>2.72</b>	<b>56</b>	<b>*</b>	<b>44</b>
Lake Hubbard (TX) .....	—	—	—	—	63	509.0	29.50	.00	18,342	264.2	2.71	—	2	98
Mountain Creek (TX) .....	—	—	—	—	—	—	—	—	24,788	263.2	2.68	—	—	100
North Lake (TX) .....	—	—	—	—	10	519.0	30.08	.00	16,846	262.2	2.67	—	—	100
Parkdale (TX) .....	—	—	—	—	—	—	—	—	3,366	258.9	2.60	—	—	100
Eagle Mountain (TX) .....	—	—	—	—	—	—	—	—	9,364	262.2	2.71	—	—	100
Graham (TX) .....	—	—	—	—	—	—	—	—	21,370	268.6	2.75	—	—	100
Handley (TX) .....	—	—	—	—	—	—	—	—	28,449	262.8	2.68	—	—	100
Morgan Creek (TX) .....	—	—	—	—	—	—	—	—	32,884	267.6	2.70	—	—	100
Permian Basin (TX) .....	—	—	—	—	—	—	—	—	25,511	267.7	2.73	—	—	100
Big Brown (TX) .....	5,216	98.9	12.98	.75	—	—	—	—	979	276.0	2.91	99	—	1
Collin (TX) .....	—	—	—	—	—	—	—	—	2,064	265.5	2.72	—	—	100
Lake Creek (TX) .....	—	—	—	—	—	—	—	—	6,682	268.0	2.81	—	—	100
Stryker (TX) .....	—	—	—	—	—	—	—	—	23,862	264.4	2.74	—	—	100
Tradinghouse (TX) .....	—	—	—	—	—	—	—	—	53,113	269.0	2.76	—	—	100
Trinidad (TX) .....	—	—	—	—	—	—	—	—	5,125	263.4	2.74	—	—	100
Valley (TX) .....	—	—	—	—	95	529.9	30.72	.00	26,523	261.6	2.68	—	2	98
Martin Lake (TX) .....	13,323	89.2	11.86	1.11	53	463.9	26.89	.00	—	—	—	—	—	100
Monticello (TX) .....	11,142	110.5	13.61	.49	76	482.3	27.96	.00	—	—	—	—	—	100
Sandow No 4 (TX) .....	3,870	89.8	12.05	1.18	—	—	—	—	—	—	—	—	—	100
Decordova (TX) .....	—	—	—	—	35	536.5	31.10	.00	38,545	268.4	2.73	—	1	99
<b>Toledo Edison Co</b> .....	<b>1,228</b>	<b>177.6</b>	<b>44.80</b>	<b>1.02</b>	<b>1</b>	<b>463.3</b>	<b>26.95</b>	<b>.36</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Bay Shore (OH) .....	1,228	177.6	44.80	1.02	1	463.3	26.95	.36	—	—	—	—	—	100

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		Coal	Petroleum	Gas
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Tri State G &amp; T Assn Inc</b> .....	<b>4,712</b>	<b>107.9</b>	<b>22.06</b>	<b>0.44</b>	—	—	—	—	<b>94</b>	<b>175.8</b>	<b>1.92</b>	<b>100</b>	*	*
Nucla (CO) .....	361	82.4	17.31	1.03	—	—	—	—	—	—	—	99	1	—
Craig (CO) .....	4,351	110.1	22.45	.39	—	—	—	—	94	175.8	1.92	100	—	*
<b>Tucson Electric Power Co</b> .....	<b>3,561</b>	<b>152.8</b>	<b>28.25</b>	<b>.72</b>	<b>53</b>	<b>523.8</b>	<b>31.51</b>	<b>0.03</b>	<b>2,089</b>	<b>219.7</b>	<b>2.25</b>	<b>96</b>	*	<b>3</b>
Irvington (AZ) .....	223	115.6	24.05	.36	—	—	—	—	2,089	219.7	2.25	69	—	31
Springerville (AZ) .....	3,338	155.6	28.53	.74	53	523.8	31.51	.03	—	—	—	99	1	—
<b>Union Electric Co</b> .....	<b>14,846</b>	<b>103.1</b>	<b>18.65</b>	<b>.71</b>	<b>54</b>	<b>473.9</b>	<b>27.29</b>	<b>.29</b>	<b>1,697</b>	<b>261.4</b>	<b>2.67</b>	<b>99</b>	*	<b>1</b>
Venice No.2 (IL) .....	—	—	—	—	4	548.3	31.89	.29	868	262.3	2.68	—	3	97
Labadie (MO) .....	7,221	100.8	18.29	.71	28	477.5	27.47	.29	—	—	—	100	*	—
Meramec (MO) .....	652	134.6	31.11	1.27	—	—	—	—	829	260.3	2.66	95	—	5
Sioux (MO) .....	2,186	122.3	23.35	1.41	10	478.6	27.54	.29	—	—	—	100	*	—
Rush Island (MO) .....	4,787	91.1	15.36	.32	12	436.7	25.13	.29	—	—	—	100	*	—
<b>United Illuminating Co</b> .....	<b>931</b>	<b>191.0</b>	<b>50.05</b>	<b>.54</b>	<b>3,611</b>	<b>319.3</b>	<b>20.47</b>	<b>.97</b>	<b>1,912</b>	<b>256.4</b>	<b>2.64</b>	<b>49</b>	<b>47</b>	<b>4</b>
Bridgeport Harbor (CT) .....	931	191.0	50.05	.54	626	321.6	20.67	.90	—	—	—	86	14	—
New Haven Hbr (CT) .....	—	—	—	—	2,985	318.9	20.43	.98	1,912	256.4	2.64	—	91	9
<b>United Power Assn</b> .....	<b>966</b>	<b>73.5</b>	<b>10.21</b>	<b>.65</b>	<b>2</b>	<b>516.6</b>	<b>29.73</b>	<b>.40</b>	—	—	—	<b>100</b>	*	—
Stanton (ND) .....	966	73.5	10.21	.65	2	516.6	29.73	.40	—	—	—	100	*	—
<b>UtiliCorp United Inc</b> .....	<b>1,506</b>	<b>90.8</b>	<b>17.82</b>	<b>.40</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Sibley (MO) .....	1,506	90.8	17.82	.40	—	—	—	—	—	—	—	100	—	—
<b>Vero Beach City of</b> .....	—	—	—	—	—	—	—	—	<b>3,777</b>	<b>322.1</b>	<b>3.36</b>	—	—	<b>100</b>
Vero Beach (FL) .....	—	—	—	—	—	—	—	—	3,777	322.1	3.36	—	—	100
<b>Vineland City of</b> .....	<b>31</b>	<b>199.7</b>	<b>53.12</b>	<b>.81</b>	<b>83</b>	<b>349.5</b>	<b>20.33</b>	<b>.70</b>	—	—	—	<b>63</b>	<b>37</b>	—
H M Down (NJ) .....	31	199.7	53.12	.81	83	349.5	20.33	.70	—	—	—	63	37	—
<b>Virginia Electric &amp; Power Co</b> .....	<b>12,913</b>	<b>133.8</b>	<b>33.44</b>	<b>1.29</b>	<b>1,173</b>	<b>289.3</b>	<b>17.87</b>	<b>1.11</b>	<b>9,543</b>	<b>281.6</b>	<b>2.98</b>	<b>95</b>	<b>2</b>	<b>3</b>
Bremo Bluff (VA) .....	491	132.0	31.22	.91	6	400.6	23.56	.20	—	—	—	100	*	—
Chesterfield (VA) .....	3,154	143.1	35.96	1.11	60	533.4	31.36	.20	8,141	308.3	3.20	90	*	10
Chesapeake Energy (VA) .....	1,334	146.5	37.37	1.14	10	380.2	22.36	.20	—	—	—	100	*	—
Possum Point (VA) .....	630	148.5	38.17	.92	89	283.4	17.79	.64	—	—	—	97	3	—
Yorktown (VA) .....	740	148.4	37.69	1.22	3	392.2	23.06	.20	1,401	143.4	1.67	92	*	8
Mount Storm (WV) .....	4,783	119.9	29.49	1.67	30	517.5	30.43	.20	—	—	—	100	*	—
Clover (VA) .....	1,782	133.1	33.81	.99	41	422.9	24.87	.11	—	—	—	99	1	—
North Branch (VA) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	100
Storage Facility # 1 .....	—	—	—	—	934	260.6	16.20	1.30	—	—	—	—	—	100
<b>West Penn Power Co</b> .....	<b>4,449</b>	<b>135.0</b>	<b>34.64</b>	<b>2.16</b>	<b>13</b>	<b>468.1</b>	<b>27.72</b>	<b>.29</b>	<b>77</b>	<b>385.8</b>	<b>3.86</b>	<b>100</b>	*	*
Armstrong (PA) .....	804	119.6	29.65	1.77	5	440.5	26.09	.29	—	—	—	100	*	—
Hatfield (PA) .....	3,321	137.9	35.80	2.17	7	476.9	28.24	.28	—	—	—	100	*	—
Mitchell (PA) .....	324	142.7	35.09	3.01	1	564.2	33.41	.28	77	385.8	3.86	99	*	1
<b>WestPlains Energy</b> .....	—	—	—	—	—	—	—	—	<b>7,318</b>	<b>212.0</b>	<b>2.11</b>	—	—	<b>100</b>
Cimarron River (KS) .....	—	—	—	—	—	—	—	—	1,550	220.3	2.18	—	—	100
Large (KS) .....	—	—	—	—	—	—	—	—	4,502	211.5	2.11	—	—	100
Mullergren (KS) .....	—	—	—	—	—	—	—	—	1,266	203.6	2.03	—	—	100
<b>West Texas Utilities Co</b> .....	<b>3,094</b>	<b>146.5</b>	<b>24.45</b>	<b>.35</b>	<b>2</b>	<b>532.4</b>	<b>31.00</b>	<b>.20</b>	<b>37,394</b> <sup>2</sup>	<b>240.9</b>	<b>2.42</b>	<b>58</b>	*	<b>42</b>
Oklauion (TX) .....	3,094	146.5	24.45	.35	2	532.4	31.00	.20	—	—	—	100	*	—
Oak Creek (TX) .....	—	—	—	—	—	—	—	—	4,058	242.7	2.49	—	—	100
Paint Creek (TX) .....	—	—	—	—	—	—	—	—	3,693	241.3	2.43	—	—	100
Rio Pecos (TX) .....	—	—	—	—	—	—	—	—	7,645	215.6	2.15	—	—	100
San Angelo (TX) .....	—	—	—	—	—	—	—	—	7,020	242.3	2.39	—	—	100
Fort Phantom (TX) .....	—	—	—	—	—	—	—	—	14,977	252.3	2.56	—	—	100
<b>Western Farmers Elec Coop Inc</b> ..	<b>1,817</b>	<b>162.7</b>	<b>27.63</b>	<b>.40</b>	—	—	—	—	<b>15,859</b>	<b>225.1</b>	<b>2.27</b>	<b>66</b>	—	<b>34</b>
Anadarko (OK) .....	—	—	—	—	—	—	—	—	12,412	226.5	2.29	—	—	100
Mooreland (OK) .....	—	—	—	—	—	—	—	—	3,447	220.0	2.20	—	—	100
Hugo (OK) .....	1,817	162.7	27.63	.40	—	—	—	—	—	—	—	100	—	—

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 31. Receipts, Average Delivered Cost, and Quality of Fossil Fuels by Electric Utility and Plant, 1996 (Continued)**

Electric Utility Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 Short Tons)	Cost		(% Avg. Sulfur)	Receipts (1,000 bbls)	Cost		(% Avg. Sulfur)	Receipts (1,000 Mcf)	Cost		C o a l	P e t r o l e u m	G a s
		(cents per MM Btu)	(\$ per Short Ton)			(cents per MM Btu)	(\$ per bbl)			(cents per MM Btu)	(\$ per Mcf)			
<b>Western Massachusetts Elec Co</b>	—	—	—	—	<b>70</b>	<b>364.1</b>	<b>23.02</b>	<b>0.96</b>	<b>1,133</b>	<b>247.3</b>	<b>2.53</b>	—	<b>28</b>	<b>72</b>
West Springfield (MA).....	—	—	—	—	70	364.1	23.02	.96	1,133	247.3	2.53	—	28	72
<b>Wisconsin Electric Power Co.....</b>	<b>10,986</b>	<b>109.6</b>	<b>21.28</b>	<b>0.54</b>	<b>24</b>	<b>451.4</b>	<b>26.29</b>	<b>.25</b>	<b>601</b>	<b>332.0</b>	<b>3.37</b>	<b>100</b>	*	*
Presque Isle (MI).....	1,650	149.0	30.76	.53	11	505.5	29.43	.25	—	—	—	100	*	—
Oak Creek (WI).....	2,563	123.1	26.55	.63	—	—	—	—	350	333.3	3.38	99	—	1
Port Washington (WI).....	503	137.4	34.97	1.14	—	—	—	—	27	363.5	3.64	100	—	*
Valley (WI).....	553	155.6	40.76	1.56	—	—	—	—	60	344.5	3.48	100	—	*
Pleasant Prairie (WI).....	5,717	77.4	13.10	.35	—	—	—	—	163	319.4	3.25	100	—	*
Storage Facility #1.....	—	—	—	—	13	406.2	23.67	.26	—	—	—	—	100	—
<b>Wisconsin Power &amp; Light Co.....</b>	<b>8,090</b>	<b>103.0</b>	<b>18.02</b>	<b>.41</b>	<b>22</b>	<b>489.5</b>	<b>28.79</b>	<b>.00</b>	<b>63</b> <sup>2</sup>	<b>325.2</b>	<b>3.28</b>	<b>100</b>	*	*
Blackhawk (WI).....	—	—	—	—	—	—	—	—	63 <sup>2</sup>	325.2	3.28	—	—	100
Edgewater (WI).....	2,906	114.1	19.94	.36	11	477.8	28.09	.00	—	—	—	100	*	—
Nelson Dewey (WI).....	639	122.7	23.36	.39	1	499.2	29.35	.00	—	—	—	100	*	—
Rock River (WI).....	365	122.2	23.23	.35	2	539.1	31.70	.00	—	—	—	100	*	—
Columbia (WI).....	4,180	90.0	15.41	.46	8	490.2	28.82	.00	—	—	—	100	*	—
<b>Wisconsin Public Service Corp.....</b>	<b>3,166</b>	<b>111.1</b>	<b>19.55</b>	<b>.27</b>	—	—	—	—	<b>352</b>	<b>281.0</b>	<b>2.85</b>	<b>99</b>	—	<b>1</b>
Pulliam (WI).....	1,294	106.3	18.75	.22	—	—	—	—	249	281.4	2.85	99	—	1
Weston (WI).....	1,872	114.4	20.10	.30	—	—	—	—	103	279.9	2.84	100	—	*
<b>Wyandotte Municipal Serv Comm</b>	<b>114</b>	<b>142.0</b>	<b>35.92</b>	<b>1.26</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Wyandotte (MI).....	114	142.0	35.92	1.26	—	—	—	—	—	—	—	100	—	—
<b>Total.....</b>	<b>862,701</b>	<b>128.9</b>	<b>26.45</b>	<b>1.10</b>	<b>106,629</b> <sup>2</sup>	<b>315.7</b>	<b>19.95</b>	<b>1.03</b>	<b>2,604,663</b> <sup>2</sup>	<b>264.1</b>	<b>2.69</b>	<b>84</b>	<b>3</b>	<b>13</b>

<sup>1</sup> Does not include petroleum coke receipts of 1,410,000 short tons at an average cost of 78.2 cents per million Btu.

<sup>2</sup> 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.

<sup>3</sup> Most coal destined for the Barry plant is reported by the Alabama Power Company as it is received at the Gorgas Transshipping Facility.

<sup>4</sup> 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 additional 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.

<sup>5</sup> 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 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.

<sup>6</sup> Data for Texas Utilities Electric Company include 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 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.

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