

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Appalachian Power Co (continued)												
2005	John E Amos	Orion Resources Inc	Various	WV	Barge	29	0.106	0.85	12329	N/A	N/A	29.15
2005	Kanawha River	Orion Resources Inc	Various	WV	Barge	9	0.403	0.82	12223	N/A	N/A	28.56
2006	John E Amos	Pittston Coal Sales	Various	WV	Barge	62	0.029	1.20	12462	N/A	N/A	43.84
2006	Kanawha River	Pittston Coal Sales	Various	WV	Barge	11	0.437	0.73	12552	N/A	N/A	44.17
Arizona Public Service co												
2000	Cholla	Pittsburg & Midway	McKinley	NM	Train	116	1.929	0.44	9926	N/A	N/A	33.88
N/A	Cholla	Pittsburg & Midway	McKinley	NM	Train	116	1.068	0.44	9681	N/A	N/A	21.66
Black Hills Power & Light co												
2000	Ben French	Wyodak Resources Dev	Wyodak, Fort Union	WY	Truck	135	0.125	0.33	8098	7.02	8.44	17.11
2000	Osage	Wyodak Resources Dev	Wyodak, Fort Union	WY	Truck	65	0.238	0.70	7903	8.45	3.68	12.13
Cardinal Operating												
2000	Cardinal	Windsor Coal	Windsor	WV	Barge	4	0.462	3.75	12377	N/A	N/A	105.58
2001	Cardinal	Marietta Coal	Marietta	OH	Barge	18	0.514	2.83	11694	N/A	N/A	26.31
2004	Cardinal	Sands Hill	Various	OH	Barge	189	0.128	2.47	11059	N/A	N/A	28.09
Carolina Power & Light co												
1996	Ashville	Pyxis Coal Sales Co	Paramont	VA	Train	202	0.051	0.98	12505	N/A	N/A	32.36
1997	Cape Fear	International & Dome	McKoy Elkhorn	KY	Train	490	0.007	0.94	12454	N/A	N/A	35.83
1997	Lee	International & Dome	McKoy Elkhorn	KY	Train	613	0.015	1.26	12157	N/A	N/A	35.67
1997	Robinson	Knott Floyd Land Co	Elkhorn 3, Hazard 7	KY	Train	511	0.201	1.37	11565	N/A	N/A	34.31
1997	Sutton	International & Dome	McKoy Elkhorn	KY	Train	565	0.061	1.10	12009	N/A	N/A	35.32
1997	Weatherspoon	International & Dome	McKoy Elkhorn	KY	Train	533	0.015	1.28	12464	N/A	N/A	37.31
1998	Ashville	Sunny Ridge Entrpse	Ridgetop/Job 10	KY	Train	293	0.143	1.08	12648	N/A	N/A	35.08
1998	Ashville	Trail Energy, Inc	CT&T Coal	KY	Truck	151	0.189	1.13	12581	N/A	N/A	34.07
1998	Cape Fear	Arch Coal Sales Co	New Ridge No. 1	WV	Train	412	0.014	0.75	12363	N/A	N/A	36.84
1998	Cape Fear	Sunny Ridge Entrpse	Ridgetop/Job 10	KY	Train	370	0.010	0.84	12744	N/A	N/A	32.42
1998	Mayo	Arch Coal Sales Co	New Ridge No. 1	WV	Train	328	0.010	0.72	12589	N/A	N/A	35.10
1998	Roxboro	Arch Coal Sales Co	New Ridge No. 1	WV	Train	328	0.889	0.83	12140	N/A	N/A	35.23
1998	Roxboro	Arch Coal Sales Co	New Ridge No. 1	WV	Train	328	0.005	0.73	12526	N/A	N/A	34.85
1999	Roxboro	Pevler Coal Sales Co	Beech Fork	KY	Train	412	0.262	1.21	12158	N/A	N/A	33.71
2004	Cape Fear	SMC Mining Company	Various	WV	Train	385	0.426	0.97	12267	N/A	N/A	38.33
2004	Lee	SMC Mining Company	Various	WV	Train	500	0.424	0.92	12297	N/A	N/A	38.81
2004	Roxboro	SMC Mining Company	Various	WV	Train	335	0.645	0.93	12362	N/A	N/A	36.44
2004	Sutton	Franklin Coal Sales	Bates, Bluegrass	KY	Train	643	0.339	1.07	12707	N/A	N/A	55.55
2004	Weatherspoon	Franklin Coal Sales	Bates, Bluegrass	KY	Train	529	0.048	1.17	12411	N/A	N/A	56.20
2006	Ashville	Eastern Associated	Harris	WV	Train	327	0.147	0.87	12456	N/A	N/A	43.34
2006	Cape Fear	Eastern Associated	Harris	WV	Train	680	0.022	0.92	12825	N/A	N/A	43.51
2006	Lee	Eastern Associated	Harris	WV	Train	648	0.052	0.94	12813	N/A	N/A	43.39
2006	Mayo	Mountainer Coal Dev	Various	WV	Train	335	1.839	0.64	11980	N/A	N/A	45.30
2006	Roxboro	Eastern Associated	Harris	WV	Train	404	1.149	0.89	12648	N/A	N/A	37.95
2006	Roxboro	Mountainer Coal Dev	Various	WV	Train	335	0.901	0.65	11899	N/A	N/A	45.25

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

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Carolina Power & Light Co (continued)												
2006	Sutton	Eastern Associated	Harris	WV	Train	731	0.114	0.95	12941	N/A	N/A	44.96
2006	Weatherspoon	Eastern Associated	Harris	WV	Train	683	0.095	0.93	12823	N/A	N/A	45.38
Central Hudson Gas & Elec												
1998	Danskammer	Integrity Coal Sale	Sidney, High Power	KY	Train	—	0.262	0.62	13211	N/A	N/A	46.09
Central Illinois Light co												
1997	E D Edwards	Exxon Coal & Mineral	Monterey	IL	Train	136	0.563	1.16	10292	N/A	N/A	24.97
1997	E D Edwards	Franklin Coal Sales	Turris	IL	Truck	48	0.347	3.12	10481	N/A	N/A	24.02
2010	Duck Creek	Freeman United Coal	Crown II	IL	Train	106	0.857	3.60	10710	N/A	N/A	44.81
2010	E D Edwards	Freeman United Coal	Crown II	IL	Train	117	0.072	3.60	10706	N/A	N/A	50.03
2010	E D Edwards	Freeman United Coal	Crown II	IL	Truck	117	0.072	3.60	10706	N/A	N/A	46.63
Central Illinois Pub Serv co												
1997	Hutsonville	Amx Coal Sales	Minnehaha	IN	Truck	28	0.008	2.42	10822	N/A	N/A	28.14
1997	Meredosia	Black Beauty Coal Co	Cedar Creek	IL	Truck	28	0.294	2.57	11485	N/A	N/A	39.09
1997	Newton	Kindill Coal Sales	Kindill	IN	Train	80	0.192	0.48	10820	N/A	N/A	28.00
1997	Newton	Solar Sources Co	Monroe City	IN	Train	125	0.370	0.52	11214	N/A	N/A	30.88
2005	Newton	Black Beauty Coal Co	Air Quality	IN	Train	101	0.837	0.56	11072	N/A	N/A	35.40
2010	Coffeen	Exxon Coal USA Inc	No 1	IL	Train	71	1.990	1.18	10283	N/A	N/A	38.02
2010	Meredosia	Exxon Coal USA Inc	No 1	IL	Truck	90	0.149	1.15	10217	N/A	N/A	35.06
Central Louisiana Elec Co Inc												
2007	Rodemacher	Kerr-McGee Coal Corp	Jacob's Ranch	WY	Train	1,596	1.843	0.49	8706	N/A	N/A	27.32
Central Operating co												
1999	Sporn	Anker Energy Corp	Various	WV	Barge	338	0.340	1.65	12185	N/A	N/A	26.25
1999	Sporn	Camelot Coal Co	Mays Run, Crafts Run	WV	Barge	336	0.260	1.76	12011	N/A	N/A	25.55
1999	Sporn	Cyprus Amx Coal	Various	WV	Barge	109	0.366	1.45	12065	N/A	N/A	26.73
2003	Sporn	Ashland Coal Co	Job 7 21	WV	Multimode	110	0.006	0.73	12356	N/A	N/A	43.40
2003	Sporn	Ashland Coal Inc	Various	WV	Multimode	110	0.004	0.85	11836	N/A	N/A	35.75
2006	Sporn	Pittston Coal Sales	Various	WV	Barge	114	0.643	1.10	12464	N/A	N/A	45.24
Cincinnati Gas & Electric co												
1996	East Bend	Quarto Mining Consol	Various	OH	Barge	—	0.010	4.44	12136	N/A	N/A	22.95
1996	Miami Fort	Quarto Mining Consol	Various	OH	Barge	—	0.024	4.45	12200	N/A	N/A	22.93
1996	W H Zimmer	Quarto Mining Consol	Various	OH	Barge	—	0.381	4.45	12186	N/A	N/A	22.48
1996	Walter C Beckjord	Quarto Mining Consol	Various	OH	Barge	—	0.025	4.30	12217	N/A	N/A	22.62
1999	East Bend	Addington Mining Inc	Various	KY	Barge	—	0.090	0.86	11849	N/A	N/A	28.89
1999	East Bend	Amvest Coal Sales	5 Block, Coalburg	WV	Barge	—	0.047	0.70	12280	N/A	N/A	31.90
1999	East Bend	Cyprus Amax	Pittsburgh 8	PA	Barge	—	0.088	2.35	13106	N/A	N/A	27.59
1999	Miami Fort	Addington Mining Inc	Various	KY	Barge	—	0.239	0.85	11855	N/A	N/A	28.91
1999	Miami Fort	Amvest Coal Sales	5 Block, Coalburg	WV	Barge	—	0.324	0.69	12295	N/A	N/A	31.73
1999	Miami Fort	Cyprus Amax	Pittsburgh 8	PA	Barge	—	0.091	2.23	12977	N/A	N/A	27.24
1999	W H Zimmer	Addington Mining Inc	Various	KY	Barge	—	0.023	0.82	11844	N/A	N/A	29.04
1999	W H Zimmer	Cyprus Amax	Pittsburgh 8	PA	Barge	—	0.005	2.13	13096	N/A	N/A	27.17

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Cincinnati Gas & Electric Co (continued)												
1999	Walter C Beckjord	Addington Mining Inc	Various	KY	Barge	—	0.456	0.87	11868	N/A	N/A	28.73
1999	Walter C Beckjord	Amvest Coal Sales	5 Block, Coalburg	WV	Barge	—	0.007	0.69	12370	N/A	N/A	31.78
1999	Walter C Beckjord	Cyprus Amax	Pittsburgh 8	PA	Barge	—	0.078	1.91	12723	N/A	N/A	26.90
2000	East Bend	Addington Inc	Ohio	OH	Barge	—	0.043	3.04	11664	N/A	N/A	28.47
2000	Miami Fort	Addington Inc	Ohio	OH	Barge	—	0.030	3.03	11649	N/A	N/A	28.46
2000	Miami Fort	Addington Inc	Ohio	OH	Barge	—	0.004	2.79	11595	N/A	N/A	28.56
2000	W H Zimmer	Addington Inc	Ohio	OH	Barge	—	0.341	2.96	11585	N/A	N/A	28.09
2000	W H Zimmer	Addington Inc	Ohio	OH	Barge	—	0.193	2.91	11472	N/A	N/A	27.94
2000	W H Zimmer	Addington Inc	Ohio	OH	Barge	—	0.233	2.82	11581	N/A	N/A	28.25
2000	Walter C Beckjord	Addington Inc	Ohio	OH	Barge	—	0.014	3.04	11646	N/A	N/A	28.38
2000	Walter C Beckjord	Addington Inc	Ohio	OH	Barge	—	0.013	2.82	11525	N/A	N/A	28.16
2003	East Bend	American Coals Sales	Pitt 8/Upper Frpt 7	OH	Barge	—	0.040	4.32	12555	N/A	N/A	25.96
2003	Miami Fort	American Coals Sales	Pitt 8/Upper Frpt 7	OH	Barge	—	0.010	4.32	12475	N/A	N/A	25.55
2003	W H Zimmer	American Coals Sales	Pitt 8/Upper Frpt 7	OH	Barge	—	0.830	4.23	12561	N/A	N/A	25.92
2003	Walter C Beckjord	American Coals Sales	Pitt 8/Upper Frpt 7	OH	Barge	—	0.004	3.95	12650	N/A	N/A	27.84
2003	Walter C Beckjord	American Coals Sales	Pitt 8/Upper Frpt 7	OH	Barge	—	0.018	4.31	12507	N/A	N/A	25.61
2004	East Bend	Hansford Coal Co	Various	WV	Barge	—	0.069	0.75	12276	N/A	N/A	34.51
2004	East Bend	Peabody Holding Co	Pittsburgh #8	WV	Barge	—	0.414	2.25	13225	N/A	N/A	29.27
2004	Miami Fort	Hansford Coal Co	Various	WV	Barge	—	0.381	0.68	12348	N/A	N/A	38.89
2004	Miami Fort	Peabody Holding Co	Pittsburgh #8	WV	Barge	—	0.210	2.24	13238	N/A	N/A	29.35
2004	W H Zimmer	Peabody Holding Co	Pittsburgh #8	WV	Barge	—	0.044	2.23	13174	N/A	N/A	28.64
2004	Walter C Beckjord	Hansford Coal Co	Various	WV	Barge	—	0.410	0.81	12157	N/A	N/A	30.99
2004	Walter C Beckjord	Peabody Holding Co	Pittsburgh #8	WV	Barge	—	0.112	2.32	13275	N/A	N/A	28.97
Cleveland Electric Illum co												
1998	Eastlake	Cyprus Coal	Emerald	PA	Train	233	0.716	2.21	13205	N/A	N/A	36.49
1999	Ashtabula	Ohio Valley Coal Co	Powhatan	OH	Train	232	0.469	3.71	12477	N/A	N/A	28.71
1999	Eastlake	Ohio Valley Coal Co	Powhatan	OH	Train	193	0.648	3.75	12790	N/A	N/A	27.29
2001	Avon Lake	Mingo Logan Coal Co	Lowgap	WV	Train	393	0.957	0.72	12966	N/A	N/A	41.01
2003	Avon Lake	A T Massey Coal Co	Sprouse Creek,Sidney	WV	Train	360	0.189	0.74	12783	N/A	N/A	40.56
Consumers Power co												
1997	Campbell	Arch Coal Sales Co	Fanco	WV	Train	567	0.182	0.65	12527	N/A	N/A	42.89
1997	Campbell	Bluegrass Coal	McVicker	KY	Train	594	0.212	0.65	12768	N/A	N/A	42.15
1997	Campbell	Kerr McGee Coal Corp	Jacobs Ranch	WY	Train	1,298	0.233	0.48	8706	N/A	N/A	20.76
1997	Campbell	Pittston Coal Sales	Elkay	KY	Train	579	0.144	0.67	12238	N/A	N/A	43.15
1997	Campbell	Pittston Coal Sales	Elkay	KY	Train	579	0.093	0.78	12267	N/A	N/A	43.00
1997	Cobb	Pittston Coal Sales	Elkay	KY	Multimode	980	0.007	0.74	12074	N/A	N/A	43.80
1997	Dan E Karn	Amvest Coal Sales	Fola	WV	Train	519	0.082	0.75	12409	N/A	N/A	40.46
1997	Dan E Karn	Kerr McGee Coal Corp	Jacobs Ranch	WY	Train	1,459	0.012	0.50	8689	N/A	N/A	22.14
1997	Weadock	Amvest Coal Sales	Fola	WV	Train	519	0.024	0.80	12656	N/A	N/A	41.01
1997	Whiting	Pittston Coal Sales	Elkay	KY	Train	380	0.010	0.75	12414	N/A	N/A	40.48

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Consumers Power Co (continued)												
2002	Campbell	Quaker Coal Co	Sidewinder	KY	Train	566	0.374	0.81	12903	N/A	N/A	44.44
2002	Campbell	Quaker Coal Co	Sidewinder	KY	Train	566	0.000	0.82	13017	N/A	N/A	45.10
2002	Cobb	Quaker Coal Co	Sidewinder	KY	Multimode	970	0.008	0.86	13080	N/A	N/A	46.65
2002	Dan E Karn	Quaker Coal Co	Sidewinder	KY	Train	506	0.020	0.82	12509	N/A	N/A	40.79
2002	Whiting	Quaker Coal Co	Sidewinder	KY	Train	370	0.009	0.85	12945	N/A	N/A	41.68
2003	Campbell	Arch Coal Sales Co	Hobet	WV	Train	579	0.603	0.65	12206	N/A	N/A	44.53
2003	Campbell	Arch Coal Sales Co	Monclo	WV	Train	579	0.113	0.78	12023	N/A	N/A	41.65
2003	Dan E Karn	Arch Coal Sales Co	Monclo	WV	Train	519	0.122	0.82	12055	N/A	N/A	39.31
2003	Weadock	Arch Coal Sales Co	Monclo	WV	Train	519	0.061	0.76	12049	N/A	N/A	39.29
2003	Whiting	Arch Coal Sales Co	Monclo	WV	Train	380	0.511	0.80	12065	N/A	N/A	38.36
2004	Campbell	Arch Coal Sales	Hobet	WV	Train	579	0.360	0.78	12081	N/A	N/A	42.59
2004	Campbell	Arch Coal Sales	Hobet	WV	Train	579	0.030	0.70	12244	N/A	N/A	42.92
2004	Cobb	Arch Coal Sales	Hobet	WV	Multimode	970	0.036	0.71	12132	N/A	N/A	43.76
2004	Dan E Karn	Amvest Coal Sales	Fola	WV	Train	519	0.162	0.75	12484	N/A	N/A	37.91
2004	Dan E Karn	Arch Coal Sales	Hobet	WV	Train	519	0.062	0.81	12057	N/A	N/A	40.05
2004	Weadock	Amvest Coal Sales	Fola	WV	Train	519	0.060	0.73	12459	N/A	N/A	37.83
2004	Weadock	Arch Coal Sales	Hobet	WV	Train	519	0.042	0.83	12055	N/A	N/A	40.29
2004	Whiting	Amvest Coal Sales	Fola	WV	Train	380	0.010	0.84	12640	N/A	N/A	37.61
2004	Whiting	Arch Coal Sales	Hobet	WV	Train	380	0.090	0.80	12125	N/A	N/A	39.29
Dayton Power & Light co												
1997	Killen Station	Riverwood Coal Sales	Hannco No 3	KY	Barge	76	0.298	0.63	11720	N/A	N/A	2.84
1998	O H Hutchings	Amvest Coal Sales	Fola	WV	Train	338	0.269	0.74	12599	N/A	N/A	35.36
1999	J M Stuart	Arch Coal Sales Co	Various	WV	Multimode	201	0.271	0.70	11907	N/A	N/A	34.91
1999	J M Stuart	Arch Coal Sales Co	Various	WV	Barge	203	0.271	0.70	11907	N/A	N/A	34.91
1999	J M Stuart	Ashland Coal Inc	Various	WV	Barge	93	0.638	0.73	11514	N/A	N/A	24.95
1999	J M Stuart	James River Coal Co	Stone	KY	Multimode	203	0.370	0.89	12236	N/A	N/A	38.35
1999	J M Stuart	James River Coal Co	Stone	KY	Multimode	213	0.370	0.89	12236	N/A	N/A	38.35
1999	Killen Station	Arch Coal Sales Co	Various	WV	Multimode	186	0.503	0.62	12195	N/A	N/A	37.91
2000	J M Stuart	Cyprus Amax Coal	Various	KY	Multimode	199	0.620	0.84	11537	N/A	N/A	40.01
2000	J M Stuart	Cyprus Amax Coal	Various	KY	Barge	223	0.620	0.84	11537	N/A	N/A	40.01
2000	J M Stuart	Pen Coal Corp	Various	WV	Barge	91	1.272	0.85	11446	N/A	N/A	27.15
2000	Killen Station	Cyprus Amax Coal	Various	KY	Barge	208	0.546	0.63	12121	N/A	N/A	28.70
2000	Killen Station	Pen Coal Corp	Various	WV	Barge	76	0.013	0.61	11825	N/A	N/A	27.24
Delmarva Power & Light co												
1997	Edge Moor	Amvest Coal Sales	Fola	WV	Train	850	0.063	0.68	12494	N/A	N/A	41.00
1997	Indian River	Amvest Coal Sales	Coalburg & Stockton	WV	Train	950	0.051	0.67	12585	N/A	N/A	43.86
1997	Indian River	Min Inc	Cedar Grove, Alma	WV	Train	720	0.232	0.74	13285	N/A	N/A	47.11
1999	Edge Moor	Anker Energy Corp	Freeport, Kittanning	WV	Train	550	0.062	0.73	12900	28.66	14.19	42.85
1999	Edge Moor	Coastal Coal Inter	Kittanning	VA	Train	600	0.187	0.86	13197	N/A	N/A	41.96
1999	Indian River	Anker Energy Corp	Mettiki	MD	Train	450	0.061	1.46	13158	N/A	N/A	39.42

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Detroit Edison Co (continued)												
2001	Belle River	Spring Creek Coal Co	Spring Creek	MT	Multimode	1,713	1.198	0.36	9383	N/A	N/A	24.08
2001	Monroe	Arco (Thunder Basin)	Black Thunder	WY	Train	1,621	1.846	0.35	8756	N/A	N/A	18.36
2001	Monroe	Arco (Thunder Basin)	Black Thunder	WY	Multimode	1,974	0.461	0.35	8756	N/A	N/A	18.36
2001	Monroe	Powder River Coal	Rochelle,N Antelope	WY	Train	1,490	1.672	0.23	8857	N/A	N/A	18.61
2001	Monroe	Powder River Coal	Rochelle,N Antelope	WY	Multimode	1,794	0.279	0.23	8857	N/A	N/A	18.61
2001	River Rouge	Arco (Thunder Basin)	Black Thunder	WY	Train	1,233	0.427	0.35	8765	N/A	N/A	18.20
2001	River Rouge	Powder River Coal	Rochelle,N Antelope	WY	Train	1,525	0.194	0.22	8839	N/A	N/A	18.50
2001	St Clair	Arco (Thunder Basin)	Black Thunder	WY	Multimode	1,845	0.150	0.37	8734	N/A	N/A	17.69
2001	St Clair	Spring Creek Coal Co	Spring Creek	MT	Multimode	1,713	1.240	0.36	9384	N/A	N/A	24.06
2001	Trenton Channel	Arco (Thunder Basin)	Black Thunder	WY	Train	1,871	0.129	0.34	8712	N/A	N/A	18.87
2005	Belle River	Decker Coal Co	West Decker	MT	Multimode	1,713	2.525	0.36	9530	N/A	N/A	31.81
2005	St Clair	Decker Coal Co	West Decker	MT	Multimode	1,713	2.631	0.36	9530	N/A	N/A	31.81
Duke Power co												
1997	Belews Creek	Central Coal Co, Inc	Sadie	WV	Train	281	0.042	0.74	12324	N/A	N/A	32.33
1997	Belews Creek	Logan & Kanawha Coal	Hampden	WV	Train	281	0.022	0.76	12709	N/A	N/A	34.23
1997	Belews Creek	Massey Coal Sales Co	Sidney	KY	Train	334	0.021	1.17	12608	N/A	N/A	33.34
1997	Belews Creek	Neweagle Coal Sales	Camp Creek Complex	WV	Train	414	0.109	0.87	12568	N/A	N/A	32.76
1997	Buck	Sunny Ridge Entrpse	Various	KY	Train	336	0.040	1.03	12312	N/A	N/A	33.01
1997	Cliffside	Manalapan Mining Co	Various	KY	Train	319	0.640	1.15	12709	N/A	N/A	48.52
1997	Dan River	Sunny Ridge Entrpse	Various	KY	Train	262	0.098	1.13	12584	N/A	N/A	33.33
1997	G G Allen	Central Coal Co, Inc	Sadie	WV	Train	374	0.393	0.74	12296	N/A	N/A	31.99
1997	G G Allen	Neweagle Coal Sales	Camp Creek Complex	WV	Train	473	0.236	0.89	12483	N/A	N/A	32.69
1997	G G Allen	Pevler Coal Sales	Pevler #1	KY	Train	416	0.011	1.13	12099	N/A	N/A	31.47
1997	G G Allen	Sunny Ridge Entrpse	Various	KY	Train	374	0.167	1.14	12645	N/A	N/A	33.40
1997	Marshall	Central Coal Co, Inc	Sadie	WV	Train	329	0.040	0.78	12181	N/A	N/A	31.34
1997	Marshall	Logan & Kanawha Coal	Hampden	WV	Train	329	0.236	0.88	12814	N/A	N/A	33.91
1997	Marshall	Massey Coal Sales Co	Sidney	KY	Train	434	0.227	1.11	12609	N/A	N/A	33.51
1997	Marshall	Neweagle Coal Sales	Camp Creek Complex	WV	Train	428	0.068	0.89	12437	N/A	N/A	32.62
1997	Marshall	Pevler Coal Sales	Pevler #1	KY	Train	371	1.246	1.19	12144	N/A	N/A	31.85
1997	Riverbend	Manalapan Mining Co	Various	KY	Train	372	0.270	1.07	12694	N/A	N/A	48.94
1997	W S Lee	Manalapan Mining Co	Various	KY	Train	385	0.098	1.13	12594	N/A	N/A	49.48
1998	Belews Creek	Mapco Coal Inc	Various	KY	Train	330	0.044	0.97	12166	N/A	N/A	31.39
1998	G G Allen	Mapco Coal Inc	Various	KY	Train	445	0.032	0.91	12071	N/A	N/A	31.49
1998	Marshall	Mapco Coal Inc	Various	KY	Train	438	1.972	0.99	12116	N/A	N/A	31.53
1999	Belews Creek	ARCH Coal, Inc	Mountaineer	WV	Train	280	1.190	0.71	12962	N/A	N/A	34.93
1999	G G Allen	ARCH Coal, Inc	Mountaineer	WV	Train	420	0.296	0.72	12980	N/A	N/A	35.06
1999	Marshall	ARCH Coal, Inc	Mountaineer	WV	Train	350	0.011	0.75	12736	N/A	N/A	34.54
2003	Belews Creek	Franklin Coal Sales	Various	KY	Train	328	0.051	0.63	12071	N/A	N/A	38.52
2003	Belews Creek	Massey Coal Sales Co	Various	KY	Train	334	3.723	0.77	12359	N/A	N/A	37.38
2003	Belews Creek	Pittston Coal Sales	Job 17	KY	Train	242	0.040	0.87	12308	N/A	N/A	32.75

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Delmarva Power & Light Co (continued)												
1999	Indian River	Anker Energy Corp	Freeport,Kittanning	WV	Train	550	0.199	0.67	12779	28.13	16.15	44.27
1999	Indian River	Courtney F Foos Coal	Lwr Freeport	MD	Train	450	0.100	1.45	13157	N/A	N/A	39.95
1999	Indian River	Eighty-Four Mining	Pittsburgh	PA	Train	455	0.402	1.39	13264	N/A	N/A	38.12
2000	Edge Moor	Coastal Coal Sales	Kittanning	WV	Train	420	0.073	0.83	13026	N/A	N/A	42.21
Detroit Edison co												
1997	Belle River	Kennecott Energy Co	Antelope	WY	Multimode	1,713	0.101	0.22	8762	N/A	N/A	18.29
1997	Harbor Beach	Kennecott Energy Co	Antelope	WY	Multimode	1,791	0.009	0.20	8657	N/A	N/A	18.84
1997	Harbor Beach	Massey Coal Sales	Elk Run, Sprouse Crk	WV	Multimode	518	0.001	1.72	13022	N/A	N/A	39.81
1997	Monroe	Branham & Baker Coal	Coon, Sidewinder	KY	Train	390	0.004	1.17	12767	N/A	N/A	42.02
1997	Monroe	Branham & Baker Coal	Coon, Sidewinder	KY	Multimode	481	0.004	1.17	12767	N/A	N/A	42.02
1997	Monroe	Kennecott Energy Co	Antelope	WY	Train	1,490	0.059	0.22	8769	N/A	N/A	18.98
1997	Monroe	Massey Coal Sales	Elk Run, Sprouse Crk	WV	Train	359	0.061	1.68	13038	N/A	N/A	37.20
1997	Monroe	Massey Coal Sales	Elk Run, Sprouse Crk	WV	Multimode	351	0.122	1.68	13038	N/A	N/A	37.20
1997	Monroe	Massey Coal Sales	Elk Run, Sprouse Crk	WV	Multimode	325	0.061	1.68	13038	N/A	N/A	37.20
1997	River Rouge	Kennecott Energy Co	Antelope	WY	Train	1,525	0.030	0.19	8758	N/A	N/A	19.08
1997	River Rouge	Kennecott Energy Co	Antelope	WY	Train	1,415	0.030	0.19	8758	N/A	N/A	19.08
1997	St Clair	Kennecott Energy Co	Antelope	WY	Train	1,713	0.110	0.21	8756	N/A	N/A	18.27
1997	Trenton Channel	Kennecott Energy Co	Antelope	WY	Train	1,510	0.755	0.22	8737	N/A	N/A	19.48
1997	Trenton Channel	Kennecott Energy Co	Antelope	WY	Train	1,205	0.755	0.22	8737	N/A	N/A	19.48
1997	Trenton Channel	Massey Coal Sales	Elk Run, Sprouse Crk	WV	Train	379	0.078	1.67	13001	N/A	N/A	36.64
1997	Trenton Channel	Massey Coal Sales	Elk Run, Sprouse Crk	WV	Train	345	0.078	1.67	13001	N/A	N/A	36.64
1999	Harbor Beach	Consol	Bailey	PA	Multimode	516	0.002	1.54	13251	N/A	N/A	35.05
1999	Harbor Beach	Quaker Coal Co Inc	Sidewinder	KY	Multimode	552	0.022	0.61	13045	N/A	N/A	39.98
1999	Marysville	Quaker Coal Co Inc	Sidewinder	KY	Multimode	552	0.007	0.68	13025	N/A	N/A	41.33
1999	Monroe	Consol	Bailey	PA	Multimode	395	1.402	1.57	13163	N/A	N/A	31.44
1999	Monroe	Consol	Jones Fork	KY	Multimode	344	0.057	0.90	12567	N/A	N/A	37.37
1999	Monroe	Consol	Jones Fork	KY	Train	353	0.057	0.90	12567	N/A	N/A	37.37
1999	Monroe	Eighty Four Mining	Mine 84	PA	Multimode	395	0.655	1.41	13293	N/A	N/A	34.30
1999	Monroe	Quaker Coal Co Inc	Sidewinder	KY	Train	347	0.144	0.75	12943	N/A	N/A	35.32
1999	Monroe	Quaker Coal Co Inc	Sidewinder	KY	Multimode	344	0.144	0.75	12943	N/A	N/A	35.32
1999	River Rouge	Ashland Coal Inc	Various	WV	Train	475	0.293	0.84	12076	N/A	N/A	35.22
1999	River Rouge	Consol	Bailey	PA	Train	408	0.021	1.56	13246	N/A	N/A	33.31
1999	River Rouge	Consol	Jones Fork	KY	Train	388	0.106	0.90	12549	N/A	N/A	38.29
1999	River Rouge	Quaker Coal Co Inc	Sidewinder	KY	Train	382	0.171	0.78	12988	N/A	N/A	36.71
1999	St Clair	Consol	Robinson	WV	Train	415	0.492	3.25	13105	N/A	N/A	31.22
1999	St Clair	Consol	Jones Fork	KY	Multimode	828	0.008	0.85	12698	N/A	N/A	41.22
1999	St Clair	Quaker Coal Co Inc	Sidewinder	KY	Multimode	448	0.024	0.67	12942	N/A	N/A	42.28
1999	Trenton Channel	Consol	Bailey	PA	Train	370	0.117	1.65	13126	N/A	N/A	33.20
1999	Trenton Channel	Eighty Four Mining	Mine 84	PA	Train	326	0.025	1.64	13240	N/A	N/A	34.27
2001	Belle River	Powder River Coal	Rochelle,N Antelope	WY	Multimode	1,866	0.200	0.23	8846	N/A	N/A	18.01

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Duke Power Co (continued)												
2003	Buck	Massey Coal Sales Co	Various	KY	Train	378	0.020	0.70	12434	N/A	N/A	36.59
2003	Dan River	Massey Coal Sales Co	Various	KY	Train	304	0.020	0.84	12244	N/A	N/A	40.77
2003	G G Allen	Franklin Coal Sales	Various	KY	Train	436	0.449	0.64	12071	N/A	N/A	38.57
2003	G G Allen	Massey Coal Sales Co	Various	KY	Train	450	0.113	0.66	12599	N/A	N/A	38.40
2003	G G Allen	Pittston Coal Sales	Job 17	KY	Train	438	0.058	0.98	12288	N/A	N/A	32.61
2003	Marshall	Massey Coal Sales Co	Various	KY	Train	434	0.133	0.71	12356	N/A	N/A	37.15
2003	Marshall	Pittston Coal Sales	Job 17	KY	Train	440	0.152	1.00	12325	N/A	N/A	32.63
Duquesne Light co												
2005	Cheswick	Appalachian Mining	Various	WV	Barge	370	0.247	1.23	13248	28.27	5.39	33.66
2005	Cheswick	Quintain Res Inc	Topaz	PA	Truck	198	0.368	1.14	12916	24.75	9.52	34.27
2005	Elrama	Appalachian Mining	Various	WV	Barge	370	0.139	1.37	13195	28.1	5.37	33.47
Electric Energy Inc												
1997	Joppa Steam	Rochelle Coal Co	Rochelle, PRB	WY	Train	1,260	2.146	0.22	8856	N/A	N/A	15.71
1999	Joppa Steam	Amax Coal West Inc	Belle Ayr, PRB	WY	Train	1,302	1.834	0.25	8582	N/A	N/A	14.53
2000	Joppa Steam	Kennecott Energy Co	Caballo Rojo, PRB	WY	Train	1,240	0.601	0.33	8434	N/A	N/A	13.93
Empire District Electric co												
1999	Asbury	Mackie-Clemens Fuel	Clemens	KS	Truck	35	0.079	3.34	11869	N/A	N/A	31.45
1999	Riverton	Mackie-Clemens Fuel	Clemens	KS	Truck	45	0.063	3.42	12366	N/A	N/A	30.75
2004	Asbury	Powder River Coal Co	Rochelle, N Antelope	WY	Train	876	0.653	0.28	8696	N/A	N/A	17.90
2004	Riverton	Powder River Coal Co	Rochelle, N Antelope	WY	Train	904	0.208	0.26	8746	N/A	N/A	20.50
Florida Power & Light co												
2000	St Johns River	Shamrock Coal	Beechfork	KY	Train	717	1.000	1.28	12863	N/A	N/A	46.40
2002	St Johns River	Ashland Coal Inc	Hobet	WV	Train	1,110	0.630	0.74	12118	N/A	N/A	44.95
Florida Power Corp												
1997	Crystal River	Ashland Coal, Inc 2	Coal Mac III	KY	Train	837	0.137	0.71	13028	N/A	N/A	43.73
1997	Crystal River	Quaker Coal Co (2)	Various	KY	Barge	1,992	0.055	0.63	13054	N/A	N/A	53.64
1997	Crystal River	Quaker Coal Co (2)	Various	KY	Train	841	0.380	0.63	13054	N/A	N/A	43.83
1998	Crystal River	Cyprus Cumberland	Straight Creek	KY	Train	829	0.446	1.12	12658	N/A	N/A	40.90
1999	Crystal River	Arch Coal Sales Co	Lynch 3	KY	Train	843	0.405	1.05	13225	N/A	N/A	45.20
2001	Crystal River	Pen Coal Corp	Various	KY	Barge	1,997	0.431	0.65	12542	N/A	N/A	56.47
2002	Crystal River	AT Massey Coal Co	Sidney,Elk Run	WV	Barge	2,052	0.656	0.73	12642	N/A	N/A	54.30
2002	Crystal River	Franklin Coal Sales	McVicker, Slones Br	KY	Barge	1,992	0.009	0.68	12764	N/A	N/A	54.56
2002	Crystal River	Franklin Coal Sales	McVicker, Slones Br	KY	Train	836	0.221	0.68	12764	N/A	N/A	44.75
2002	Crystal River	Powell Mountain	Mayflower	VA	Train	876	0.873	0.73	12337	N/A	N/A	51.93
Gulf Power co												
2007	Crist	Peabody Coalsales Co	Gallatia,Paso Diablo	IL	Barge	80	0.320	1.12	12148	N/A	N/A	50.75
2007	Crist	Peabody Coalsales Co	Gallatia,Paso Diablo	IL	Barge	1,440	0.320	1.12	12148	N/A	N/A	50.75
2007	Lansing Smith	Peabody Coalsales Co	Gallatia,Paso Diablo	IL	Barge	187	0.022	1.11	12108	N/A	N/A	51.08
2007	Lansing Smith	Peabody Coalsales Co	Gallatia,Paso Diablo	IL	Barge	1,440	0.022	1.11	12108	N/A	N/A	51.08

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Gulf States Utilities Co												
2004	R S Nelson	Kerr-McGee Coal Corp	Jacobs Ranch	WY	Train	1,576	1.992	0.48	8711	N/A	N/A	24.28
Holyoke Water Power co												
1997	Mount Tom	Massey Coal Sales	Sidney	VA	Train	1,100	0.016	0.61	12846	29.32	23.82	51.31
1998	Mount Tom	Consol Inc	Bailey	PA	Train	755	0.024	1.46	13207	25.3	18.58	43.87
1998	Mount Tom	Cyprus Amax	Emerald	PA	Train	755	0.199	1.37	13201	26.37	18.03	45.20
1998	Mount Tom	Pittston Coal Sales	Holston	KY	Train	1,100	0.103	0.51	13069	30.1	24.24	54.07
2001	Mount Tom	United Eastern	Mine 84	PA	Train	755	0.033	1.26	13347	25.57	18.22	43.25
Indiana Michigan Power co												
1998	Tanners Creek	Amax Coal Sales Co	Various	KY	Barge	312	0.476	0.65	12423	N/A	N/A	44.61
1999	Tanners Creek	Golden Oak Mining Co	Godlen Oak No 3 & 3A	KY	Multimode	315	0.493	1.46	13348	N/A	N/A	35.93
1999	Tanners Creek	Vandetta Co	Magic	KY	Barge	334	0.224	2.19	11566	N/A	N/A	25.58
2004	Rockport (Proj 2601)	Rochelle Coal Co	Rochelle,N Antelope	WY	Multimode	1,478	4.971	0.22	8819	N/A	N/A	19.79
2004	Tanners Creek	Rochelle Coal Co	Rochelle,N Antelope	WY	Multimode	1,729	0.054	0.21	8919	N/A	N/A	22.38
2014	Rockport (Proj 2601)	Caballo Coal Co	Rawhide,Caballo	WY	Multimode	1,475	3.011	0.34	8461	N/A	N/A	17.67
Indianapolis Power & Light co												
1997	Petersburg	Black Beauty Coal Co	West Fork	IN	Truck	26	0.139	2.06	11146	N/A	N/A	17.72
1997	Petersburg	Kindill Mining Inc	Kindill #1	IN	Train	28	0.011	3.60	11316	N/A	N/A	18.22
1997	Petersburg	PNR Coal Sales Corp	AMC, South	IN	Truck	24	0.311	2.31	11123	N/A	N/A	17.68
1997	Petersburg	PNR Coal Sales Corp	Midway	IN	Truck	24	0.288	2.25	11127	N/A	N/A	17.69
1998	Elmer W Stout	Kindill Mining Inc	Kindill #3	IN	Train	108	0.139	0.95	10907	N/A	N/A	21.34
1998	H T Pritchard	Kindill Mining Inc	Kindill #3	IN	Train	81	0.259	1.00	10783	N/A	N/A	20.44
1998	Petersburg	Black Beauty Coal	West Fork	IN	Truck	26	0.076	1.88	11154	N/A	N/A	19.09
1998	Petersburg	Black Beauty Coal Co	Columbia	IN	Truck	20	0.181	3.02	11650	N/A	N/A	20.42
1998	Petersburg	Layfayette Coal Co	Pride	IN	Truck	4	0.629	2.62	11042	N/A	N/A	17.33
1998	Petersburg	Peabody Coalsales Co	Hawthorn	IN	Train	42	0.054	1.98	10671	N/A	N/A	13.70
1999	Elmer W Stout	Black Beauty Coal Co	Various	IN	Train	89	0.492	1.32	11183	N/A	N/A	26.67
1999	Petersburg	Black Beauty Coal Co	Various	IN	Truck	19	0.500	1.94	11507	N/A	N/A	24.39
2000	Elmer W Stout	Triad Mining of IN	Switz City	IN	Train	85	0.118	1.27	11285	N/A	N/A	25.99
2000	H T Pritchard	Triad Mining of IN	Switz City	IN	Train	52	0.185	1.30	11431	N/A	N/A	25.86
2000	Perry K	Triad Mining of IN	Switz City	IN	Train	80	0.249	1.04	11253	N/A	N/A	26.37
2007	Petersburg	Peabody Coal Co	Lynnville, Hawthorn	IN	Train	28	0.976	3.02	10971	N/A	N/A	23.48
2007	Petersburg	Peabody Coal Co	Lynnville, Hawthorn	IN	Train	42	0.976	3.02	10971	N/A	N/A	23.25
2011	Elmer W Stout	Black Beauty Coal Co	Farmersburg	IN	Train	112	0.656	1.14	10868	N/A	N/A	23.48
2011	H T Pritchard	Black Beauty Coal Co	Farmersburg	IN	Train	85	0.058	1.15	10784	N/A	N/A	22.64
Interstate Power co												
1997	Dubuque	CONSOL, Inc	Rend Lake	IL	Barge	—	0.015	2.70	11791	N/A	N/A	28.09
1997	Lansing	CONSOL, Inc	Rend Lake	IL	Barge	—	0.028	2.70	11791	N/A	N/A	28.09
1998	Lansing	Amax Coal Co	BelleAyr,Eagle Butte	WY	Multimode	1,253	0.559	0.31	8465	N/A	N/A	36.68
1999	Milton L Kapp	Powderhorn Coal Co	Roadside-Cameo	CO	Train	—	0.426	0.53	11497	16.17	15.35	31.51

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Iowa Electric Light & Power												
1997	Praire Creek	Caballo Rojo Inc	Caballo Rojo	WY	Train	955	0.770	0.33	8427	N/A	N/A	16.64
1997	Sutherland	Caballo Rojo Inc	Caballo Rojo	WY	Train	890	0.441	0.36	8515	N/A	N/A	13.71
Iowa Southern Utilities co												
1997	Burlington	Caballo Rojo Inc	Caballo Rojo	WY	Train	934	0.091	0.38	8453	N/A	N/A	14.13
1997	Ottumwa	Peabody Coal Sales	Rawhide	WY	Train	851	0.453	0.32	8339	N/A	N/A	12.13
2001	Ottumwa	Kennecott Energy Co	Cordero	WY	Train	857	0.782	0.37	8366	N/A	N/A	18.18
Iowa-illinois Gas & Electric												
1997	Louisa	Caballo Rojo Inc	Various	WY	Train	934	0.132	0.32	8301	N/A	N/A	13.53
1997	Louisa	Powder River Coal	Rawhide	WY	Train	934	0.012	0.26	8476	N/A	N/A	15.37
1997	Riverside	Caballo Rojo Inc	Various	WY	Train	969	0.381	0.32	8446	N/A	N/A	16.01
1999	Louisa	Amax Coal West, Inc	Eagle Butte,BelleAyr	WY	Train	934	0.322	0.36	8331	N/A	N/A	18.85
1999	Louisa	Powder River Coal Co	Caballo & Rawhide	WY	Train	961	0.090	0.38	8504	N/A	N/A	14.38
2003	Louisa	Cordero Mining Co	Cordero	WY	Train	934	1.411	0.35	8381	N/A	N/A	19.13
Kansas City Power & Light co												
1997	LaCygne	Caballo Rojo Inc	Caballo Rojo	WV	Train	875	0.726	0.31	8435	N/A	N/A	10.73
1997	Montrose	Peabody COALSALLES Co	N Antelope, Rochelle	WY	Train	926	1.584	0.20	8692	N/A	N/A	17.21
1998	Hawthorn	ARCO Coal Co	BlackThund/CoalCrk	WY	Train	875	1.328	0.34	8755	N/A	N/A	12.10
1998	Iatan	ARCO Coal Co	BlackThund/CoalCrk	WY	Train	796	0.171	0.34	8691	N/A	N/A	11.25
1998	LaCygne	ARCO Coal Co	BlackThund/CoalCrk	WY	Train	875	0.567	0.34	8354	N/A	N/A	11.88
1998	LaCygne	ARCO Coal Co	BlackThund/CoalCrk	WY	Train	875	0.175	0.35	8786	N/A	N/A	12.36
1999	Iatan	Peabody Coal Sales	Caballo	WY	Train	796	0.122	0.36	8529	N/A	N/A	9.72
1999	LaCygne	Peabody Coal Sales	Caballo	WY	Train	875	2.137	0.37	8521	N/A	N/A	10.83
1999	Montrose	Peabody Coal Sales	Caballo	WY	Train	926	0.069	0.40	8549	N/A	N/A	14.97
2003	Iatan	Arco Coal Co	Black Thunder	WY	Train	796	2.300	0.35	8745	N/A	N/A	14.51
Kansas Power & Light co												
1998	Lawrence	Cyprus Western Coal	Foidel	CO	Train	1,032	0.645	0.46	11473	N/A	N/A	29.43
1998	Tecumseh	Cyprus Western Coal	Foidel	CO	Train	1,045	0.263	0.46	11312	N/A	N/A	28.97
2013	Jeffrey Energy Cnt	Amax Coal West	Eagle Butte,Belle Ay	WY	Train	697	8.254	0.37	8348	N/A	N/A	19.22
Kentucky Power co												
1998	Big Sandy	Holland/Electric	Various	KY	Train	100	0.226	1.28	12325	N/A	N/A	26.88
1999	Big Sandy	Quaker Coal Co	Various	KY	Train	58	0.341	1.30	12159	N/A	N/A	29.08
Kentucky Utilities co												
1997	E W Brown	Arch Coal Sales Co	Ridgeline	KY	Train	123	0.259	1.47	12086	23.97	6.75	30.73
1997	E W Brown	Pine Branch Coal Sal	Comb Branch,Haddock	KY	Train	160	0.434	1.10	11927	24.57	6.74	31.31
1997	Ghent	Pyramid Mining Inc	West Kentucky 4,6,9	KY	Truck	30	0.143	2.54	12073	22.74	2.56	25.29
1998	Ghent	Ashland Coal	Hobet, Boyd, Nicks	WV	Multimode	330	0.374	0.65	12154	23.24	6.44	29.68
1998	Ghent	Ashland Coal Inc	Coalburg 6,8,9,11	WV	Multimode	330	0.354	0.66	12144	25.92	6.98	32.88
1998	Ghent	Cannelton, Inc	Various	WV	Barge	354	0.308	0.67	12423	26.93	3.31	30.24
1998	Ghent	Knott-Floyd Land Co	Motts, 1, 2, 3,4	KY	Multimode	340	0.279	0.67	12327	24.5	5.98	30.47
1998	Ghent	Pen Coal Corporation	Devilstrace Branch 2	WV	Barge	283	0.299	0.65	12147	26.05	7.08	33.14

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Kentucky Utilities Co (continued)												
1999	Ghent	Arch Coal Sales Co	Red Warrior	WV	Multimode	307	0.659	0.70	12543	26.61	5.98	32.59
2000	Ghent	Black Beauty Coal Co	Columbia, Francisco	IN	Barge	283	0.277	3.26	11354	18.30	4.59	22.87
2000	Ghent	Consol Inc	Shoemaker	WV	Barge	442	0.667	3.39	12270	19.43	2.37	21.81
2000	Ghent	Lanham Mining Co Inc	Lanham No. 5	KY	Barge	224	0.218	3.06	11083	18.85	3.30	22.13
Metropolitan Edison co												
1997	Portland	Consolidation Coal	Various	WV	Train	429	0.630	1.97	13212	22.21	14.26	36.47
1997	Titus	Consolidation Coal	Various	PA	Train	290	0.481	1.57	13146	24.43	13.12	37.56
Midwest Power Systems Inc												
1997	Council Bluffs	Amax Coal West Inc	Eagle Butte	WY	Train	663	0.200	0.43	8395	N/A	N/A	10.61
1997	Council Bluffs	Powder River Coal Co	Rawhide	WY	Train	665	0.868	0.34	8337	N/A	N/A	12.57
1997	George Neal	Caballo Rojo Inc	Various	WY	Train	736	1.440	0.32	8446	N/A	N/A	11.70
1997	George Neal	Caballo Rojo Inc	Caballo Rojo	WY	Train	965	0.455	0.37	8464	N/A	N/A	11.88
1998	George Neal	Powder River Coal Co	Caballo	WY	Train	744	1.800	0.36	8510	N/A	N/A	13.18
1999	Council Bluffs	Amax Coal West Inc	Eagle Butte, Belle Ay	WY	Train	663	1.517	0.35	8324	N/A	N/A	15.44
1999	George Neal	Powder River Coal Co	Caballo & Rawhide	WY	Train	744	1.421	0.37	8513	N/A	N/A	11.80
Minnesota Power & Light co												
1999	Boswell Energy Cente	Decker Coal Co	Decker	MT	Train	1,036	0.108	0.39	9386	N/A	N/A	21.80
1999	Boswell Energy Cente	Peabody Coal Co	Big Sky	MT	Train	833	1.942	0.73	8814	N/A	N/A	20.96
1999	Syl Laskin	Decker Coal Co	Decker	MT	Train	1,121	0.412	0.39	9386	N/A	N/A	21.71
2000	Boswell Energy Cente	Kennecott Energy	Spring Creek	MT	Train	1,036	1.702	0.35	9404	N/A	N/A	19.89
Mississippi Power co												
1997	Victor J Daniel Jr	Decker Coal Co	Decker	MT	Train	1,800	3.221	0.39	9408	N/A	N/A	27.91
1998	Jack Watson	Kerr Mcgee	Galatia Mine	IL	Barge	85	1.090	1.18	11885	N/A	N/A	33.48
Missouri Public Service co												
2000	Sibley	Arch Coal Sales Co	Medicine Bow, Seminole	WY	Train	750	0.454	0.54	10346	N/A	N/A	22.69
2000	Sibley	Arch Coal Sales Co	Medicine Bow, Seminole	WY	Train	750	0.454	0.81	10615	N/A	N/A	23.08
2000	Sibley	Peabody Coal Sales	Rochelle	WY	Train	760	0.505	0.27	8837	N/A	N/A	13.51
Monongahela Power co												
1997	Harrison	Eastern Assoc Coal	Federal	WV	Train	180	0.677	2.43	12719	23.9	4.91	28.80
1997	Pleasants	American Coal Sales	Powhatan #6	OH	Barge	50	0.391	3.91	12577	18.64	0.87	19.51
1997	Pleasants	Eastern Assoc Coal	Federal	WV	Train	267	0.007	2.66	12366	23.21	2.13	31.83
1998	Fort Martin	Consolidation Coal	Dilworth	PA	Barge	5	1.780	1.52	12742	35.58	0.38	38.90
1999	Harrison	Continental Coal	Italy	WV	Truck	40	0.244	3.16	12996	29.05	3.02	32.07
2001	Pleasants	CONSOL	Various	WV	Barge	50	1.453	4.01	12178	19.61	0.87	20.35
2002	Fort Martin	Consol	Robinson Run	PA	Barge	5	0.493	1.46	12619	26.11	0.38	26.49
2002	Pleasants	American Coal Sales	Powhatan #6	OH	Barge	50	1.193	3.90	12565	22.28	0.87	22.87
Montana-dakota Utilities co												
2000	R M Heskett	Knife River Coal	Beulah	ND	Train	70	0.350	0.78	7035	N/A	N/A	16.06
Nevada Power co												
1997	Reid Gardner	Coop Mining Co	Bear Canyon	UT	Train	453	0.048	0.61	11551	N/A	N/A	32.58

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Nevada Power Co (continued)												
1999	Reid Gardner	SUFCO	SUFCO	UT	Train	399	0.413	0.37	11387	N/A	N/A	26.87
2002	Reid Gardner	Arco Coal Co	West Elk	CO	Train	714	0.048	0.55	11726	N/A	N/A	50.57
2004	Reid Gardner	Andalex Resources In	Various	UT	Train	447	0.087	0.75	11967	N/A	N/A	34.61
2007	Reid Gardner	Cyprus Western Coal	Wattis	UT	Train	458	0.338	0.56	11591	N/A	N/A	31.47
2006	Reid Gardner	SUFCO	SUFCO	UT	Train	399	0.075	0.37	11387	N/A	N/A	26.87
New England Power co												
1997	Brayton Point	Mingo Logan Coal Co	Various	WV	Multimode	852	0.202	0.71	12864	N/A	N/A	45.62
1997	Brayton Point	Pittston Coal Sales	Rum Creek	WV	Multimode	959	0.283	0.67	12260	N/A	N/A	41.98
1997	Salem Harbor	Pittston Coal Sales	Rum Creek	WV	Multimode	1,134	0.040	0.67	12260	N/A	N/A	43.73
1998	Brayton Point	Arch Coal Sales Co	Various	WV	Multimode	800	0.032	0.71	12864	N/A	N/A	45.62
1998	Brayton Point	Arch Coal Sales Co	Various	WV	Multimode	850	0.032	0.71	12864	N/A	N/A	45.62
1998	Brayton Point	Arch Coal Sales Co	Various	WV	Multimode	985	0.032	0.71	12864	N/A	N/A	45.62
1998	Brayton Point	Arch Coal Sales Co	Various	WV	Multimode	866	0.032	0.71	12864	N/A	N/A	45.62
1998	Brayton Point	Arch Coal Sales Co	Various	WV	Multimode	993	0.032	0.71	12864	N/A	N/A	45.62
1998	Brayton Point	Arch Coal Sales Co	Samples	WV	Multimode	841	0.269	0.68	12654	N/A	N/A	43.84
1998	Brayton Point	Ashland Coal Inc	Daltex, Hobet	WV	Multimode	911	0.091	0.73	12268	N/A	N/A	42.25
1998	Brayton Point	Ashland Coal Inc	Daltex, Hobet	WV	Multimode	890	0.091	0.73	12268	N/A	N/A	42.25
1998	Salem Harbor	Arch Coal Sales Co	Samples	WV	Multimode	1,016	0.037	0.68	12654	N/A	N/A	44.61
1998	Salem Harbor	Ashland Coal Inc	Daltex, Hobet	WV	Multimode	1,086	0.005	0.73	12268	N/A	N/A	43.25
1998	Salem Harbor	Ashland Coal Inc	Daltex, Hobet	WV	Multimode	1,065	0.005	0.73	12268	N/A	N/A	43.25
1999	Brayton Point	Mapco Coal inc	Martiki,Pontiki	KY	Multimode	852	0.282	0.68	12810	N/A	N/A	44.90
1999	Brayton Point	Massey Coal Sales Co	Various	WV	Multimode	852	0.243	0.71	12493	N/A	N/A	45.32
1999	Brayton Point	Massey Coal Sales Co	Various	WV	Multimode	902	0.209	0.71	12493	N/A	N/A	42.26
1999	Salem Harbor	Mapco Coal inc	Martiki,Pontiki	KY	Multimode	1,027	0.076	0.68	12810	N/A	N/A	47.25
1999	Salem Harbor	Massey Coal Sales Co	Various	WV	Multimode	1,077	0.040	0.71	12493	N/A	N/A	42.26
Northern States Power co												
1998	Black Dog	Kerr-McGee Coal Co	Jacobs Ranch	WY	Train	1,100	0.013	0.46	8737	N/A	N/A	17.49
1998	Sherburne County	Big Sky Coal Co	Big Sky	MT	Train	750	1.048	0.72	8819	N/A	N/A	19.41
1998	Sherburne County	Kerr-McGee Coal Co	Jacobs Ranch	WY	Train	1,100	0.135	0.46	8737	N/A	N/A	19.80
2000	Allen S King	Antelope Coal Co	Antelope Mine	WY	Train	1,100	0.528	0.24	8779	N/A	N/A	19.91
2000	Allen S King	Rochelle Coal Co	Rochelle Mine	WY	Train	1,100	0.715	0.22	8848	N/A	N/A	18.59
2000	Black Dog	Antelope Coal Co	Antelope Mine	WY	Train	1,100	0.324	0.24	8779	N/A	N/A	20.32
2000	Black Dog	Rochelle Coal Co	Rochelle Mine	WY	Train	1,100	0.501	0.22	8848	N/A	N/A	18.93
2000	High Bridge	Antelope Coal Co	Antelope Mine	WY	Train	1,100	0.006	0.24	8779	N/A	N/A	20.83
2000	High Bridge	Rochelle Coal Co	Rochelle Mine	WY	Train	1,100	0.752	0.22	8848	N/A	N/A	18.23
2000	Riverside	Antelope Coal Co	Antelope Mine	WY	Train	1,100	0.005	0.24	8779	N/A	N/A	19.57
2000	Riverside	Rochelle Coal Co	Rochelle Mine	WY	Train	1,100	1.268	0.22	8848	N/A	N/A	17.46
2000	Sherburne County	Rochelle Coal Co	Rochelle Mine	WY	Train	1,100	1.141	0.22	8848	N/A	N/A	20.30
2000	Sherburne County	Thunder Basin Coal	Black Thunder Mine	WY	Train	1,100	2.524	0.35	8753	N/A	N/A	20.46
2005	Allen S King	Westmoreland Resourc	Absaloka	MT	Train	750	0.492	0.62	8731	N/A	N/A	19.93

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Northern States Power Co (continued)												
2005	Sherburne County	Westmoreland Resourc	Absaloka	MT	Train	750	2.332	0.62	8731	N/A	N/A	19.22
Ohio Edison co												
1998	W H Sammis	Cannelton Industries	KIC	WV	Barge	297	0.451	1.44	11424	N/A	N/A	27.10
2000	W H Sammis	Cannelton Industries	Kanawha	WV	Barge	297	0.503	1.48	11419	N/A	N/A	28.39
2000	W H Sammis	Shell Mining Co/R&F	R&F	OH	Barge	72	0.435	1.21	11991	N/A	N/A	43.99
2001	W H Sammis	Buckeye/Massey Coal	Various	WV	Barge	262	0.354	0.86	12241	N/A	N/A	35.15
2001	W H Sammis	Buckeye/Massey Coal	Various	WV	Barge	280	0.295	0.84	11183	N/A	N/A	25.98
2002	Niles	Quaker Coal Co	Nelms, Beverly	OH	Train	106	0.383	2.80	12265	N/A	N/A	26.57
2002	R E Burger	Quaker Coal Co	Nelms, Beverly	OH	Barge	21	0.113	3.06	12036	N/A	N/A	22.44
2002	W H Sammis	Ashland Coal Co	Various	KY	Barge	267	0.677	0.76	12117	N/A	N/A	30.79
2002	W H Sammis	Quaker Coal Co	Nelms, Beverly	OH	Barge	28	0.004	2.14	12043	N/A	N/A	105.32
2003	W H Sammis	W B Coal Co	Campbells Creek	WV	Barge	277	0.797	0.75	12244	N/A	N/A	33.76
Ohio Power co												
2000	Muskingum River	Central Ohio Coal	Muskingum Mine	OH	Other	5	1.151	4.32	11476	N/A	N/A	60.63
2000	Muskingum River	Pittston Coal	Various	WV	Train	106	0.955	0.66	12212	N/A	N/A	34.64
2001	Gen J M Gavin	Marietta Coal	Marietta	OH	Barge	165	0.010	3.06	11610	N/A	N/A	25.70
2004	Gen J M Gavin	Sands Hill	Various	OH	Barge	16	0.812	3.00	11203	N/A	N/A	26.31
2012	Mitchell	Peabody Coal Sales	Various	WV	Multimode	345	2.507	0.76	12308	N/A	N/A	38.43
2000	Gen J M Gavin	Southern Ohio Coal	Meig 2 & 31	OH	Other	10	6.240	3.52	11349	N/A	N/A	35.13
1998	Muskogee	Amax Coal West Inc	Belle Ayr	WY	Train	1,052	2.146	0.26	8578	N/A	N/A	15.22
1998	Sooner	Amax Coal West Inc	Belle Ayr	WY	Train	931	1.567	0.25	8568	N/A	N/A	14.28
Oklahoma Gas & Electric co												
1999	Muskogee	Kennecott Energy Co	Caballo Rojo	WY	Train	1,052	0.987	0.21	8789	4.78	9.54	15.12
2003	Muskogee	Thunder Basin Coal	Black Thunder	WY	Train	1,052	1.599	0.34	8763	N/A	N/A	15.22
2003	Sooner	Thunder Basin Coal	Black Thunder	WY	Train	931	2.015	0.35	8762	N/A	N/A	14.59
2010	Muskogee	Kennecott Energy Co	Antelope	WY	Train	1,052	0.369	0.21	8789	N/A	N/A	15.18
2010	Muskogee	Powder River Coal Co	Rochelle/N Antelope	WY	Train	1,052	0.327	0.20	8764	N/A	N/A	15.71
2010	Sooner	Powder River Coal Co	Rochelle/N Antelope	WY	Train	931	0.024	0.20	8776	N/A	N/A	14.72
Otter Tail Power co												
1998	Hoot Lake	Kennecott Energy	Spring Creek	MT	Train	843	0.309	0.35	9285	N/A	N/A	23.84
1999	Big Stone	Westmoreland Res	Absaloka	MT	Train	650	1.876	0.64	8714	N/A	N/A	16.34
Pennsylvania Electric co												
1997	Conemaugh	PBS Coals Inc	PBS No 1	PA	Train	50	1.243	2.16	12696	N/A	N/A	33.52
1997	Conemaugh	Tanoma Energy Inc	Quecreek/Pine Hill	PA	Truck	39	0.109	2.18	12361	N/A	N/A	27.61
1997	Keystone	Canterbury Coal Co	David/DiAnne	PA	Truck	20	0.332	2.16	12429	N/A	N/A	27.42
1997	Keystone	Tanneryville Coal	Various	PA	Truck	10	0.042	2.07	12490	N/A	N/A	27.69
1997	Keystone	Tanoma Energy Inc	West Lebanon Strp	PA	Truck	12	0.099	2.07	12251	N/A	N/A	27.87
1997	Keystone	United Eastern Coal	Various	PA	Truck	10	0.123	2.30	12293	N/A	N/A	26.76
1997	Keystone	United Eastern Coal	Various	PA	Truck	10	0.030	2.20	12178	N/A	N/A	26.32

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Pennsylvania Electric Co (continued)												
1998	Keystone	Amerikohl	Various	PA	Truck	10	0.116	2.12	12479	N/A	N/A	26.86
2000	Conemaugh	Amerikohl	Nicholson/Leon	PA	Truck	35	0.020	2.70	12395	N/A	N/A	25.97
2000	Conemaugh	Amerikohl	Nicholson/Leon	PA	Truck	35	0.034	2.27	12322	N/A	N/A	27.09
2000	Keystone	Amerikohl	Various	PA	Truck	10	0.052	2.17	12128	N/A	N/A	26.06
2002	Keystone	Canterbury Coal Co	David/DiAnne	PA	Truck	20	0.048	2.14	12343	N/A	N/A	26.27
2003	Keystone	Canterbury Coal Co	David/DiAnne	PA	Truck	20	0.124	2.22	12380	N/A	N/A	26.24
Pennsylvania Power & Light co												
1998	Montour	Power Operating Co	Various	PA	Train	175	0.407	2.15	12478	N/A	N/A	34.61
1999	Brunner Island	Canterbury Coal Co	Various	PA	Train	257	0.302	2.15	12683	N/A	N/A	39.21
1999	Brunner Island	Consol PA Coal Co	Bailey,Enlow Fork	PA	Train	303	0.983	1.66	13143	N/A	N/A	41.70
1999	Brunner Island	Cyprus Emerald Res	Emerald	PA	Train	319	1.379	1.44	13119	N/A	N/A	41.17
1999	Brunner Island	E P Bender Coal Co	Various	PA	Train	179	0.022	2.12	12674	N/A	N/A	36.94
1999	Montour	Canterbury Coal Co	Various	PA	Train	287	0.163	2.15	12628	N/A	N/A	39.12
1999	Montour	Consol PA Coal Co	Bailey,Enlow Fork	PA	Train	382	0.261	1.63	13161	N/A	N/A	42.08
1999	Montour	Cyprus Emerald Res	Emerald	PA	Train	398	0.086	1.35	13337	N/A	N/A	41.21
1999	Montour	E P Bender Coal Co	Various	PA	Train	239	0.645	1.99	12631	N/A	N/A	37.51
1999	Montour	River Hill Coal Co	Various	PA	Train	123	0.330	2.02	12622	N/A	N/A	36.66
N/A	Montour	Lady Jane Collieries	Various	PA	Train	200	0.008	1.75	12231	N/A	N/A	38.86
N/A	Sunbury	Lady Jane Collieries	Various	PA	Train	157	0.294	1.74	12124	N/A	N/A	39.71
Pennsylvania Power co												
2002	Bruce Mansfield	Quaker Coal Co	Nelms, Beverly	OH	Barge	48	0.088	2.62	12114	N/A	N/A	24.71
Philadelphia Electric co												
2000	Cromby	Cyprus Emeral Res	Deep Mine	PA	Train	371	0.141	1.47	12068	23.36	11.75	35.03
2000	Cromby	United Eastern Coal	84	PA	Train	373	0.245	1.55	13096	25.09	12.54	37.62
2000	Eddystone	Cyprus Emeral Res	Deep Mine	PA	Train	401	0.391	1.45	13204	25.8	12.9	38.69
2000	Eddystone	United Eastern Coal	84	PA	Train	403	0.744	1.53	13236	25.48	12.74	38.22
Potomac Electric Power co												
1997	Potomac River	Lodestar Energy, Inc	Pax	WV	Train	395	0.113	0.75	13196	N/A	N/A	41.95
1997	Potomac River	Southeast Fuels Inc	Samara	WV	Train	394	0.227	0.76	12894	N/A	N/A	40.89
1998	Chalk Point	Nace Utility Sales	Mettiki	MD	Train	272	0.088	1.51	13201	N/A	N/A	47.00
1998	Chalk Point	Southeast Mather	Buffalo	MD	Train	265	0.080	1.49	12973	N/A	N/A	48.94
1998	Chalk Point	Summers Fuel, Inc	Leslie	PA	Train	430	0.153	1.68	12931	N/A	N/A	42.46
1998	Morgantown	Nace Utility Sales	Mettiki	MD	Train	272	0.248	1.51	13201	N/A	N/A	47.00
1998	Morgantown	Southeast Mather	Buffalo	MD	Train	265	0.260	1.49	12973	N/A	N/A	48.94
1998	Morgantown	Summers Fuel, Inc	Leslie	PA	Train	430	0.077	1.68	12931	N/A	N/A	42.46
1998	Potomac River	Highlands Coal Sales	Colonial	KY	Train	401	0.148	0.73	12962	N/A	N/A	41.16
1999	Chalk Point	Moore Energy Resourc	Deep Hollow	WV	Train	296	0.061	1.58	13084	N/A	N/A	47.41
1999	Chalk Point	PBS Coal Inc	Shade Creek	PA	Train	360	0.251	1.20	13228	N/A	N/A	43.13
1999	Dickerson	Anker Energy Corp	Sentinel	WV	Train	228	0.372	1.42	13128	N/A	N/A	37.22
1999	Dickerson	Coastal Coal Sales	Deep Hollow	WV	Train	200	0.282	1.55	13045	N/A	N/A	38.66

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Potomac Electric Power Co (continued)												
1999	Dickerson	Patriot Mining Co	Patriot	WV	Train	196	0.341	1.37	12850	N/A	N/A	36.98
1999	Morgantown	Moore Energy Resourc	Deep Hollow	WV	Train	296	0.192	1.58	13084	N/A	N/A	47.41
1999	Morgantown	PBS Coal Inc	Shade Creek	PA	Train	360	0.255	1.20	13228	N/A	N/A	43.13
2003	Potomac River	Southeast Fuels Inc	Glen Alum	WV	Train	394	0.035	0.77	12528	N/A	N/A	40.29
Public Service Co of nh												
1997	Schiller	Consol	Alpine/Bailey	WV	Multimode	663	0.161	1.47	12975	36.49	5.82	42.31
1998	Merrimack	Consol	Loveridge	WV	Train	875	0.066	2.17	13218	21.82	18.32	41.75
1999	Merrimack	Peabody Coal Sales	Federal	WV	Train	875	0.206	2.17	13410	22.14	18.59	41.27
2001	Merrimack	United Eastern	Mine 84	PA	Train	875	0.147	1.41	13259	25.40	17.83	44.59
Public Service of nm												
2017	San Juan	San Juan Basin	San Juan,LaPlata	NM	Truck	26	3.430	0.87	9319	21.19	8.99	30.18
Public Service Co of Colorado												
1997	Arapahoe	Cyprus/Amax Coal Co	Eagle,Foidel	CO	Train	378	0.094	0.47	11263	N/A	N/A	32.50
1997	Cherokee	Cyprus/Amax Coal Co	Eagle,Foidel	CO	Train	363	1.275	0.46	11338	N/A	N/A	27.15
1997	Valmont	Cyprus/Amax Coal Co	Eagle,Foidel	CO	Train	395	0.309	0.47	11317	N/A	N/A	28.99
2000	Arapahoe	Arco Coal Co	West Elk	CO	Train	378	0.004	0.52	11588	N/A	N/A	25.39
2000	Cherokee	Arco Coal Co	West Elk	CO	Train	363	0.664	0.52	11588	N/A	N/A	15.75
2000	Valmont	Arco Coal Co	West Elk	CO	Train	395	0.007	0.52	11588	N/A	N/A	26.47
2014	Comanche	Cyprus/Amax Coal Co	BelleAyr,Eagle Butte	WY	Train	575	2.171	0.25	8608	N/A	N/A	16.67
2014	Pawnee	Cyprus/Amax Coal Co	BelleAyr,Eagle Butte	WY	Train	368	1.782	0.38	8339	N/A	N/A	15.13
Public Service Co of in Inc												
1997	Cayuga	Catlin Coal Co, Inc	Riola	IL	Truck	35	0.239	1.73	10863	N/A	N/A	24.13
1997	Gibson	Consolidation Coal	Rend Lake	IL	Train	60	0.223	1.01	11720	N/A	N/A	1.43
1997	Gibson	Cyprus Amax Mineral	Sycamore	IN	Truck	45	0.128	2.34	10878	N/A	N/A	24.16
1997	Gibson	Cyprus Amax Mineral	Sycamore	IN	Truck	45	0.270	1.46	10958	N/A	N/A	25.91
1997	Gibson	PNR Sales Corp	AMC South Mine	IN	Truck	65	0.059	1.13	11286	N/A	N/A	25.07
1997	R Gallagher	Consolidation Coal	Rend Lake	IL	Multimode	90	0.054	0.98	11918	N/A	N/A	1.33
1997	Wabash River	Solar Sources Inc	Collie	IN	Truck	24	0.010	0.89	8165	N/A	N/A	11.48
1998	Edwardsport	Triad Mining of IN	Various	IN	Truck	8	0.044	2.39	11085	N/A	N/A	21.01
1998	Wabash River	Little Sandy Coal Co	Pond Creek	IN	Train	64	0.254	1.33	11065	N/A	N/A	25.93
1998	Wabash River	Little Sandy Coal Co	Brimar	IN	Train	64	0.205	1.35	11002	N/A	N/A	26.01
1999	R Gallagher	Cyprus Amax	Cumberland	PA	Barge	383	0.647	2.31	13065	N/A	N/A	27.69
1999	Wabash River	Peabody COALSALSALES	Hawthorn	IN	Train	35	0.424	2.26	10908	N/A	N/A	21.12
1999	Wabash River	Peabody COALSALSALES	Hawthorn	IN	Train	35	0.083	1.69	10658	N/A	N/A	23.02
2000	Edwardsport	Eagle Coal Co	Various	IN	Truck	28	0.111	2.75	11207	N/A	N/A	19.87
2000	Gibson	Cyprus Amax Minerals	Wabash	IN	Train	10	0.622	1.44	10970	N/A	N/A	29.73
2000	Gibson	Eagle Coal Co	Various	IN	Train	14	2.753	2.75	11207	N/A	N/A	19.87
2000	R Gallagher	Eagle Coal Co	Various	IN	Barge	174	0.002	2.75	11207	N/A	N/A	19.87
2001	Cayuga	Peabody Coal Sales	Hawthorn	IN	Train	85	0.296	1.76	10944	N/A	N/A	27.43
2003	Cayuga	Peabody COALSALSALES	Hawthorn	IN	Train	85	2.122	1.73	10960	N/A	N/A	26.80

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Public Service Co of IN Inc (continued)												
2003	Gibson	Peabody COALSALLES	Hawthorn	IN	Train	73	0.020	2.10	10976	N/A	N/A	26.40
2003	Wabash River	Peabody COALSALLES	Hawthorn	IN	Train	35	0.020	1.76	10829	N/A	N/A	23.39
2004	R Gallagher	Peabody Coalsales	Federal	WV	Barge	340	0.201	2.12	13214	N/A	N/A	28.55
2010	Cayuga	Falcon Coal Co	Various	IN	Train	75	0.102	1.13	10818	N/A	N/A	30.42
2010	Gibson	Falcon Coal Co	Various	IN	Train	150	2.715	1.31	10944	N/A	N/A	30.78
2010	Wabash River	Falcon Coal Co	Various	IN	Train	35	0.331	1.11	10774	N/A	N/A	30.30
1998	Merrimack	Cyprus Amax	Emerald	PA	Train	875	0.265	1.36	13208	26.38	18.04	45.76
Public Service Co of Oklahoma												
2014	Northeastern	Kerr-McGee Coal Corp	Various	WY	Train	1,074	1.354	0.45	8469	N/A	N/A	20.71
2014	Northeastern	Kerr-McGee Coal Corp	Various	WY	Train	1,074	1.354	0.24	8877	N/A	N/A	21.71
2014	Northeastern	Kerr-McGee Coal Corp	Various	WY	Train	1,074	1.354	0.20	8793	N/A	N/A	21.50
Sierra Pacific Power co												
2003	North Valmy	Southern Utah Fuel	Sufco	UT	Train	533	0.712	0.34	11272	N/A	N/A	46.47
South Carolina Electric & Gas co												
1999	Cope Station	Kopper Glo Fuel, Inc	Straight Creek Mine	TN	Train	617	0.015	1.52	12938	N/A	N/A	39.60
1999	Canadys Steam	Kopper Glo Fuel, Inc	Straight Creek Mine	TN	Train	617	0.041	1.46	12476	N/A	N/A	41.04
1999	Urquhart	Kopper Glo Fuel, Inc	Straight Creek Mine	TN	Train	617	0.150	1.44	12898	N/A	N/A	39.46
1999	Wateree	Kopper Glo Fuel, Inc	Straight Creek Mine	TN	Train	617	0.156	1.55	12628	N/A	N/A	38.58
1997	Cope Station	Quaker Coal Co	Damron Fork	KY	Train	524	0.009	0.76	12899	N/A	N/A	42.17
1997	Cope Station	Quaker Coal Co Inc	Road Creek	KY	Train	524	0.152	1.42	12785	N/A	N/A	41.17
1997	Canadys Steam	Quaker Coal Co Inc	Road Creek	KY	Train	524	0.027	1.53	12580	N/A	N/A	39.23
1997	Canadys Steam	VA Iron, Coal & Coke	Virginia Iron	KY	Train	524	0.022	0.95	13058	N/A	N/A	43.99
1997	McMeekin	Quaker Coal Co Inc	Road Creek	KY	Train	524	0.009	1.27	13288	N/A	N/A	43.41
1997	McMeekin	VA Iron, Coal & Coke	Virginia Iron	KY	Train	524	0.088	1.14	13084	N/A	N/A	42.93
1997	Urquhart	Quaker Coal Co Inc	Road Creek	KY	Train	524	0.045	1.23	12797	N/A	N/A	42.90
1997	Urquhart	VA Iron, Coal & Coke	Virginia Iron	KY	Train	524	0.007	1.46	13327	N/A	N/A	44.90
1997	Williams	Quaker Coal Co	Damron Fork	KY	Train	524	0.247	0.81	12766	N/A	N/A	42.25
1998	Cope Station	Delta Coals Inc	Red River	VA	Train	524	0.010	1.46	12667	N/A	N/A	39.24
1998	Cope Station	TECO Coal Corp	Elkhorn	KY	Train	561	0.053	1.38	12821	N/A	N/A	39.04
1998	Canadys Steam	Delta Coals Inc	Red River	VA	Train	524	0.018	1.52	12781	N/A	N/A	39.59
1998	Canadys Steam	TECO Coal Corp	Elkhorn	KY	Train	561	0.272	1.51	12872	N/A	N/A	39.77
1998	Urquhart	Delta Coals Inc	Red River	VA	Train	524	0.028	1.55	12777	N/A	N/A	38.93
1998	Urquhart	TECO Coal Corp	Elkhorn	KY	Train	561	0.046	1.48	12932	N/A	N/A	39.56
1998	Urquhart	VA Iron, Coal & Coke	Virginia Iron	VA	Train	406	0.009	0.93	13218	N/A	N/A	40.68
1998	Wateree	Delta Coals Inc	Red River	VA	Train	524	0.151	1.68	12731	N/A	N/A	38.92
1998	Wateree	TECO Coal Corp	Elkhorn	KY	Train	561	0.090	1.05	12635	N/A	N/A	38.75
1998	Wateree	VA Iron, Coal & Coke	Virginia Iron	VA	Train	406	0.346	1.24	12724	N/A	N/A	38.87
1998	Williams	TECO Coal Corp	Elkhorn	KY	Train	561	0.611	0.73	12903	N/A	N/A	41.86
1999	Cope Station	James River Coals	Various	KY	Train	617	0.000	0.81	12700	N/A	N/A	43.69
1999	Cope Station	Mapco Coal Sales	Martiki	KY	Train	617	0.073	0.91	12428	N/A	N/A	37.94

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
South Carolina Electric & Gas Co (continued)												
1999	Cope Station	Quaker Coal Co Inc	Road Creek	KY	TRAIN	524	0.257	1.43	12886	N/A	N/A	38.60
1999	Canadys Steam	Quaker Coal Co Inc	Road Creek	KY	TRAIN	524	0.030	1.37	12769	N/A	N/A	39.61
1999	McMeekin	Quaker Coal Co Inc	Road Creek	KY	TRAIN	524	0.034	1.48	12979	N/A	N/A	39.31
1999	Urquhart	Quaker Coal Co Inc	Road Creek	KY	TRAIN	524	0.004	1.06	13755	N/A	N/A	42.95
1999	Wateree	Mapco Coal Sales	Martiki	KY	TRAIN	617	0.152	0.97	12412	N/A	N/A	37.72
1999	Wateree	Quaker Coal Co Inc	Road Creek	KY	TRAIN	524	0.052	1.23	12652	N/A	N/A	38.42
1999	Williams	James River Coals	Various	KY	TRAIN	617	0.345	0.80	12800	N/A	N/A	42.96
2000	Cope Station	Quaker Coal Co	Damron Fork	KY	TRAIN	524	0.036	1.27	13253	N/A	N/A	40.41
2000	Cope Station	VA Iron, Coal & Coke	Virginia Iron	KY	TRAIN	433	0.034	1.35	13260	N/A	N/A	40.51
2000	McMeekin	VA Iron, Coal & Coke	Virginia Iron	KY	TRAIN	433	0.299	1.47	13221	N/A	N/A	40.42
2000	Urquhart	VA Iron, Coal & Coke	Virginia Iron	KY	TRAIN	433	0.030	1.35	13389	N/A	N/A	42.51
2000	Wateree	VA Iron, Coal & Coke	Virginia Iron	KY	TRAIN	433	0.009	1.60	13016	N/A	N/A	40.40
2000	Williams	Quaker Coal Co	Damron Fork	KY	TRAIN	524	0.209	0.77	12933	N/A	N/A	42.49
Southern California Edison Co												
2005	Mohave	Peabody Coal Co	Black Mesa	AZ	PIPELINE	273	4.397	0.51	12250	27.21	6.25	33.45
Southern Indiana Gas & Electric Co												
1997	F B Culley	United Minerals Inc	Deer Ridge	IN	TRUCK	32	0.259	6.59	11342	17.04	2.91	19.95
Southwestern Electric Power Co												
2006	Flint Creek	Amax Coal West Inc	BelleAyr/Eagle Butte	WY	TRAIN	1,035	1.293	0.35	8381	N/A	N/A	27.50
2006	Welsh	Amax Coal West Inc	BelleAyr/Eagle Butte	WY	TRAIN	1,454	4.992	0.35	8380	N/A	N/A	28.66
Southwestern Public Service Co												
1998	Harrington Station	Caballo Coal	Caballo	WY	TRAIN	911	1.272	0.36	8512	N/A	N/A	17.47
2016	Harrington Station	Tuco	Black Thunder	WY	TRAIN	901	3.000	0.36	8700	N/A	N/A	11.42
2017	Tolk Station	Tuco	Black Thunder	WY	TRAIN	1,015	3.941	0.35	8654	N/A	N/A	30.93
Tampa Electric Co												
1997	Big Bend	Centennial Resources	Henderson	KY	BARGE	1,664	0.147	2.68	11102	N/A	N/A	28.49
1997	Big Bend	Costain Coal	Smith & Baker	KY	BARGE	1,594	0.119	3.01	12119	N/A	N/A	32.33
1997	Big Bend	Sugar Camp Coal	Eagle Valley	IL	BARGE	1,602	0.397	2.68	12707	N/A	N/A	32.09
1998	Big Bend	Peabody Coalsales Co	Patriot	KY	BARGE	1,602	0.198	2.51	11140	N/A	N/A	29.92
1999	Big Bend	Jader Fuel Co, Inc	Garden Valley	IL	BARGE	1,602	0.540	3.00	12888	N/A	N/A	33.67
1999	Big Bend	Kerr McGee Coal	Galatia	KY	BARGE	1,519	0.942	1.19	11984	N/A	N/A	34.66
1999	Big Bend	Peabody Coalsales Co	Patriot Mine	KY	BARGE	1,602	0.526	2.65	11428	N/A	N/A	30.63
1999	Gannon	Gatliff Coal Co	Various	KY	TRAIN	850	0.961	1.23	12776	N/A	N/A	63.79
1999	Gannon	Gatliff Coal Co	Various	KY	MULTIMODE	2,102	0.043	1.23	12776	N/A	N/A	56.97
2004	Big Bend	Peabody Coal Co	Big Ridge, Wheatcroft	KY	BARGE	1,482	0.238	1.92	12293	N/A	N/A	42.87
Toledo Edison Co-Centier Energy												
1998	Bay Shore	Cyprus Coal	Emerald/ Belle Ayr	WY	TRAIN	1,600	0.411	0.54	8581	N/A	N/A	21.53
Tri-State G & T Assn Inc												
2017	Craig	ColoWyo Coal Co	ColoWyo Coal	CO	TRAIN	24	0.089	0.34	10352	N/A	N/A	21.73

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
United Illuminating Co												
2007	Bridgeport Harbor	Pittston Coal Sales	Various	KY	Multimode	790	0.951	0.53	13132	N/A	N/A	51.35
Virginia Electric & Power co												
1997	Bremo Bluff	Arch Coal Sales Co	Dal-Tex, Hobet 21	WV	Train	402	0.349	0.90	11724	N/A	N/A	33.45
1997	Bremo Bluff	Consol Inc	Jones Fork,Mill Crk	KY	Train	501	0.026	1.20	12600	N/A	N/A	39.80
1997	Bremo Bluff	Premier Elkhorn Coal	Premier Elkhorn	KY	Train	538	0.043	1.06	12500	N/A	N/A	40.51
1997	Chesapeake	Pardee Coal Co Inc	Red River	VA	Train	458	0.117	1.42	12966	N/A	N/A	37.52
1997	Chesterfield	Arch Coal Sales Co	Dal-Tex, Hobet 21	WV	Train	484	0.323	0.90	12141	N/A	N/A	35.38
1997	Chesterfield	Ashland Coal Co Inc	Powells Creek	KY	Train	580	0.205	1.10	12500	N/A	N/A	39.49
1997	Chesterfield	Consol Inc	Jones Fork,Mill Crk	KY	Train	583	0.392	1.13	12600	N/A	N/A	39.03
1997	Chesterfield	Eastern Assoc Coal	Rocklick	WV	Train	503	0.239	1.00	13000	N/A	N/A	41.33
1997	Chesterfield	Franklin Coal Sales	Pike County	KY	Train	583	0.331	1.00	12500	N/A	N/A	37.19
1997	Chesterfield	Premier Elkhorn Coal	Premier Elkhorn	KY	Train	620	0.175	1.03	12500	N/A	N/A	40.00
1997	Clover	Arch Coal Sales Co	Dal-Tex, Hobet 21	WV	Train	602	0.030	0.88	12100	N/A	N/A	34.03
1997	Clover	Coastal Coal Sales	Tom's Creek	KY	Train	352	0.446	1.12	12574	N/A	N/A	36.13
1997	Clover	Coastal Coal Sales,	Tom's Creek	VA	Train	352	0.235	1.12	12574	N/A	N/A	36.13
1997	Clover	Pardee Coal Co Inc	Red River	VA	Train	388	0.101	1.16	13000	N/A	N/A	39.74
1997	Possum Point	Arch Coal Sales Co	Dal-Tex, Hobet 21	WV	Train	553	0.206	0.90	11709	N/A	N/A	33.65
1997	Possum Point	Eastern Assoc Coal	Rocklick	WV	Train	572	0.174	0.96	12975	N/A	N/A	41.52
1997	Possum Point	Premier Elkhorn Coal	Premier Elkhorn	KY	Train	689	0.012	1.00	12500	N/A	N/A	40.25
1997	Yorktown	Premier Elkhorn Coal	Premier Elkhorn	KY	Train	673	0.127	1.02	12500	N/A	N/A	40.25
1998	Bremo Bluff	AMVEST Coal Sales	Fola	WV	Train	311	0.029	0.80	12500	N/A	N/A	36.94
1998	Chesapeake	Arch Coal Sales Co	Pardee complex	VA	Train	458	0.211	1.00	12500	N/A	N/A	35.67
1998	Chesterfield	AMVEST Coal Sales	Fola	WV	Train	393	0.021	0.80	12500	N/A	N/A	36.68
1998	Clover	Arch Coal Sales Co	Pardee complex	VA	Train	388	0.214	0.90	12500	N/A	N/A	36.17
1998	Possum Point	AMVEST Coal Sales	Fola	WV	Train	462	0.105	0.80	12500	N/A	N/A	37.19
1998	Yorktown	AMVEST Coal Sales	Fola	WV	Train	446	0.018	0.80	12500	N/A	N/A	37.45
1999	Bremo Bluff	Pardee Coal Co Inc	Red River	VA	Train	426	0.007	1.50	12500	N/A	N/A	43.31
1999	Chesapeake	Alliance Coal	Roaring Fork	VA	Train	465	0.156	1.20	12800	N/A	N/A	36.52
1999	Chesapeake	Pardee Coal Co Inc	Red River	VA	Train	458	0.232	1.42	12966	N/A	N/A	37.52
1999	Chesapeake	Patriot Fuels Inc	Ambrose Branch	VA	Train	459	0.152	1.09	12996	N/A	N/A	37.61
1999	Chesapeake	Smoky Mtn Coal Corp	Cane Patch	VA	Train	461	0.310	0.96	12800	N/A	N/A	36.78
1999	Chesterfield	Arch Coal Sales Co	Dal-Tex, Hobet 21	WV	Train	484	0.249	0.89	12100	N/A	N/A	35.02
1999	Clover	Alliance Coal	Roaring Fork	VA	Train	332	0.115	1.03	12800	N/A	N/A	37.83
1999	Clover	Arch Coal Sales Co	Dal-Tex, Hobet 21	WV	Train	602	0.020	0.88	12100	N/A	N/A	34.03
1999	Clover	Coastal Coal Sales,	Tom's Creek	VA	Train	352	0.343	1.12	12574	N/A	N/A	37.16
1999	Clover	Patriot Fuels Inc	Ambrose Branch	VA	Train	376	0.046	1.10	13000	N/A	N/A	38.68
1999	Clover	Smoky Mtn Coal Corp	Cane Patch	VA	Train	328	0.066	0.94	12800	N/A	N/A	38.09
1999	Possum Point	Arch Coal Sales Co	Dal-Tex, Hobet 21	WV	Train	553	0.053	0.89	11891	N/A	N/A	34.65
1999	Yorktown	Arch Coal Sales Co	Dal-Tex, Hobet 21	WV	Train	537	0.085	0.90	12100	N/A	N/A	35.76
2001	Mt Storm	Buffalo Coal Co	Mine #6	WV	Train	19	0.395	1.68	12261	N/A	N/A	30.04

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
West Penn Power Co												
1998	Armstrong	Stanford Coal Co	Doverspike	PA	Train	31	0.256	1.30	12478	25.37	3.59	28.96
1998	Mitchell	Consolidation Coal	Various	WV	Barge	70	0.044	3.13	12302	34.82	1.55	36.10
1998	Mitchell	Consolidation Coal	Various	WV	Barge	70	0.056	2.31	12358	35.01	1.55	36.29
1998	Mitchell	Consolidation Coal	Various	WV	Barge	70	0.511	3.38	12188	34.30	1.53	31.77
2001	Hatfields Ferry	Consolidation Coal	Humphrey,Blacksville	WV	Barge	20	3.467	2.08	12861	36.07	0.73	36.77
West Texas Utilities co												
1997	Oklauion	Triton Coal Company	Buckskin	WY	Train	1,118	1.904	0.43	8469	N/A	N/A	26.49
Wisconsin Electric Power co												
1997	Oak Creek	Amvest	Fola	WV	Train	—	0.024	0.66	12451	N/A	N/A	36.41
1997	Oak Creek	Arco Coal	West Elk	CO	Train	1,530	0.151	0.53	11570	N/A	N/A	31.34
1997	Oak Creek	Consol	Rend Lake	IL	Train	367	0.022	0.98	12582	N/A	N/A	35.87
1997	Oak Creek	Consol	Jones Fork	KY	Train	—	0.023	0.56	11802	N/A	N/A	32.74
1997	Oak Creek	Cyprus Amax	Emerald	PA	Train	634	0.018	1.16	13293	N/A	N/A	38.77
1997	Oak Creek	Oxbow	Sanborn Creek	CO	Train	1,530	0.062	0.56	12269	N/A	N/A	32.88
1997	Oak Creek	United Eastern	Mine 84	PA	Train	588	0.274	1.36	13273	N/A	N/A	36.84
1997	Port Washington	Consol	Bailey	PA	Multimode	—	0.154	4.45	13170	N/A	N/A	39.72
1997	Port Washington	Drummond	West Elk	CO	Multimode	—	0.108	0.51	11510	N/A	N/A	27.52
1997	Port Washington	United Eastern	Mine 84	PA	Multimode	—	0.461	1.36	13276	N/A	N/A	37.64
1997	Port Washington	United Eastern	Mine 84	PA	Multimode	—	0.450	1.36	13276	N/A	N/A	37.64
1997	Presque Isle	Detroit Edison	Decker	MT	Multimode	—	0.500	0.75	9485	N/A	N/A	36.96
1997	Presque Isle	Drummond	West Elk	CO	Multimode	—	0.099	0.51	4,510	N/A	N/A	29.98
1997	Presque Isle	Kennecott	Ant/Spring	WY	Multimode	—	0.069	0.28	9033	N/A	N/A	19.66
1997	Presque Isle	Westmoreland Resour	Absaloka	MT	Multimode	—	0.354	0.62	8746	N/A	N/A	21.62
1997	Valley	Consol	Bailey	PA	Multimode	—	0.424	1.60	13138	N/A	N/A	40.43
1997	Valley	Consol	Various	PA	Multimode	—	0.196	1.95	13266	N/A	N/A	40.12
1997	Valley	Consol	Various	PA	Multimode	—	0.010	2.15	13182	N/A	N/A	39.14
1999	Oak Creek	Consol	Bailey	PA	Train	635	0.636	1.61	13140	N/A	N/A	37.62
1999	Oak Creek	Kennecott	Antelope	WY	Train	1,190	0.685	0.21	8766	N/A	N/A	16.26
1999	Presque Isle	Oxbow Carbon & Min	Sanborn Creek	CO	Multimode	—	0.469	0.61	12275	N/A	N/A	33.57
2002	Pleasant Prairie	Arco Coal	Coal Creek	WY	Train	1,190	0.972	0.35	8363	N/A	N/A	13.31
2005	Pleasant Prairie	Caballo Rojo	Caballo Rojo	WY	Train	1,190	2.436	0.33	8449	N/A	N/A	12.97
2006	Pleasant Prairie	Peabody	Caballo	WY	Train	1,190	1.955	0.36	8520	N/A	N/A	13.39
Wisconsin Power & Light co												
1997	Edgewater	Tanoma Coal Sales	Bear Canyon	UT	Train	1,272	0.072	0.55	12306	N/A	N/A	40.75
1997	Rock River	Cyprus AMAX Coal	Belle Ayre	WY	Train	1,134	0.022	0.26	8544	N/A	N/A	19.82
1998	Columbia	Peabody Coal Co	Big Sky	MT	Train	1,043	1.355	0.74	8815	N/A	N/A	16.92
1998	Columbia	Peabody Coal Co	Caballo	WY	Train	1,400	3.631	0.36	8520	N/A	N/A	15.44
1998	Rock River	Consol Coal Co	Rend Lake	IL	Train	—	0.019	0.94	12244	N/A	N/A	40.95
2000	Edgewater	ARCO Thunder Basin	Black Thunder	WY	Train	1,022	0.449	0.33	8780	N/A	N/A	19.67

See notes at end of table.

Table B1. Utility Contract Coal Shipments in 1997 by Utility, Contract Expiration Date, and Power Plant

Utility Name	Plant Name	Supplier Name	Mine Name	State of Origin	Transport Mode	Distance (Miles)	Coal Shipped (Million Short Tons)	Sulfur (Percent by Weight)	Btus (Per Pound)	Mine-mouth Price (1996 Dollars)	Trans. Rate (1996 Dollars)	Delivered Price ^a (1996 Dollars)
Wisconsin Power & Light Co (continued)												
2000	Edgewater	ARCO Thunder Basin	Black Thunder	WY	Train	1,400	0.449	0.33	8780	N/A	N/A	19.67
2001	Nelson Dewey	Kennecott Energy Co	Spring Creek	MT	Multimode	1,136	0.456	0.36	9381	N/A	N/A	22.83
2001	Rock River	Kennecott Energy Co	Spring Creek	MT	Train	1,098	0.286	0.36	9413	N/A	N/A	22.56
2002	Edgewater	Arco Coal Co	Coal Creek	WY	Train	1,412	1.012	0.37	8313	N/A	N/A	20.70
Wisconsin Public Service Corp												
1998	Pulliam	Powder River Coal Co	North Antelope	WY	Train	—	1.352	0.47	8848	N/A	N/A	16.88
1998	Weston	Powder River Coal Co	North Antelope	WY	Train	—	1.096	0.50	8856	N/A	N/A	17.56
2016	Weston	Arco Coal Sales	Black Thunder	WY	Train	—	0.829	0.35	8777	N/A	N/A	23.58

“—” = Data not available.

^aThe sum of the mine price and transportation cost may not equal the delivered price because the transportation cost and the mine price provided by respondents on the FERC Form 580 are weighted average costs based on the yearly total coal tonnage and Btu of coal purchased.

NA = Not available.

Source: Federal Energy Regulatory Commission, FERC Form 580, “Interrogatory on Fuel and Energy Purchase Practices.”