

Table 311. Energy Price and Expenditure Estimates by Source, Selected Years 1970-1999, Wyoming

Year	Primary Energy													Electric Utility Fuel c,d	Electricity Purchased by End-Users	Total Energy c			
	Coal			Natural Gas	Petroleum						Nuclear Fuel	Wood and Waste	Total c,d						
	Coking Coal	Steam Coal	Total		Distillate Fuel	Jet Fuel	LPG a	Motor Gasoline	Residual Fuel	Other b									
Prices in Nominal Dollars per Million Btu																			
1970	—	0.16	0.16	0.38	1.11	0.76	1.64	2.93	0.55	1.06	1.77	—	1.25	0.85	0.14	4.53	1.33		
1975	—	0.31	0.31	0.71	2.51	2.12	3.46	4.77	1.71	2.68	3.34	—	1.47	1.51	0.26	4.63	2.55		
1980	—	0.70	0.70	2.45	6.44	6.59	5.77	10.28	3.56	5.25	7.34	—	1.99	3.01	0.59	7.45	5.85		
1985	—	1.01	1.01	4.28	6.73	6.53	8.31	8.87	3.14	5.94	7.52	—	R 2.19	2.50	0.93	12.54	6.78		
1986	—	1.00	1.00	4.01	5.56	4.56	7.36	6.72	2.06	5.49	6.10	—	1.81	2.30	0.93	13.13	6.14		
1987	—	0.91	0.91	3.93	5.71	4.61	6.42	6.88	1.83	4.48	6.03	—	1.64	2.08	0.88	12.91	6.06		
1988	—	0.88	0.88	3.75	5.81	4.62	6.31	6.84	1.65	5.15	6.11	—	R 1.65	2.03	0.85	12.81	6.12		
1989	—	0.89	0.89	3.82	6.71	5.06	7.64	7.79	1.88	4.94	7.02	—	R e 1.63	e 2.29	0.85	12.66	R e 6.51		
1990	—	0.86	0.86	3.57	7.76	6.45	8.22	8.66	2.46	4.83	7.87	—	R 2.77	2.29	0.84	12.39	R 6.52		
1991	—	0.86	0.86	3.48	7.02	6.05	9.80	8.40	2.26	5.45	7.51	—	R 2.81	2.21	0.84	12.52	R 6.24		
1992	—	0.79	0.79	3.16	7.06	5.88	7.29	8.73	1.79	5.97	7.62	—	R 3.35	2.12	0.76	12.59	R 5.96		
1993	—	0.83	0.83	3.70	7.00	5.71	6.88	8.42	2.05	6.06	7.43	—	R 3.32	2.29	0.81	12.52	R 6.11		
1994	—	0.83	0.83	3.66	6.84	5.29	7.73	R 8.69	2.22	5.84	R 7.46	—	R 2.50	2.26	0.81	12.56	R 6.02		
1995	—	0.84	0.84	3.43	7.16	5.33	7.54	R 8.74	2.29	6.93	R 7.69	—	R 3.07	2.40	0.83	12.73	R 6.18		
1996	—	0.84	0.84	3.25	7.86	5.84	R 9.24	R 9.32	1.77	R 6.76	8.30	—	R 4.43	2.53	0.83	12.70	R 6.41		
1997	—	0.83	0.83	3.54	7.58	5.76	R 9.44	R 9.46	2.20	R 6.20	R 8.07	—	R 4.41	R 2.51	0.81	12.78	R 6.48		
1998	—	0.81	0.81	3.62	6.59	4.36	7.88	8.23	1.98	6.47	7.13	—	3.82	2.20	0.79	12.72	5.96		
1999	—	0.79	0.79	3.70	7.25	4.90	8.52	9.31	1.92	5.54	7.71	—	3.93	2.45	0.77	12.67	6.54		
Expenditures in Million Nominal Dollars																			
1970	—	10.2	10.2	28.4	32.7	0.5	10.8	90.8	2.7	12.8	150.2	—	(s)	189.3	-8.9	46.9	227.2		
1975	—	39.8	39.8	36.4	111.2	1.5	21.6	184.4	13.6	22.0	354.2	—	(s)	430.8	-30.3	70.0	470.6		
1980	—	187.2	187.2	91.6	496.4	6.0	42.7	458.9	24.0	58.0	1,086.0	—	1.5	1,366.3	-140.7	176.1	1,401.6		
1985	—	408.4	408.4	176.5	300.6	5.6	52.2	357.3	1.4	80.1	797.1	—	2.0	1,384.0	-346.3	427.3	1,465.0		
1986	—	337.3	337.3	148.5	223.7	3.7	53.8	254.1	1.4	66.3	603.0	—	R 2.5	1,091.2	-283.5	433.6	1,241.3		
1987	—	389.3	389.3	125.2	291.7	5.2	60.8	263.2	(s)	50.8	672.0	—	2.0	1,188.5	-345.3	449.3	1,292.5		
1988	—	392.6	392.6	131.2	318.6	5.0	44.3	266.7	1.2	43.7	679.5	—	2.1	1,205.4	-350.0	465.3	1,320.7		
1989	—	374.6	374.6	135.2	382.2	4.5	64.9	309.3	(s)	37.6	798.6	—	R e 1.6	R e 1,309.9	-328.6	466.9	R e 1,448.3		
1990	—	395.9	395.9	162.9	434.2	5.1	36.0	323.2	(s)	37.8	836.3	—	R 2.8	R 1,398.0	-349.8	482.6	R 1,530.7		
1991	—	387.8	387.8	179.9	360.5	4.1	41.2	318.0	(s)	44.1	767.9	—	R 2.9	R 1,338.5	-340.2	486.9	R 1,485.3		
1992	—	389.5	389.5	229.6	381.9	5.0	29.5	340.7	(s)	38.6	795.8	—	R 2.4	R 1,417.3	-340.1	488.6	R 1,565.8		
1993	—	386.1	386.1	280.6	410.5	4.5	42.3	334.8	(s)	38.9	831.2	—	R 2.2	R 1,500.2	-341.4	492.6	R 1,651.4		
1994	—	404.7	404.7	295.7	398.7	4.5	43.4	349.2	(s)	44.0	839.9	—	R 2.5	R 1,542.8	-359.9	486.7	R 1,669.7		
1995	—	388.0	388.0	243.7	471.7	4.7	53.6	361.7	(s)	46.3	938.1	—	R 2.4	R 1,572.3	-345.3	473.1	R 1,700.0		
1996	—	398.2	398.2	237.5	570.6	5.0	R 54.9	384.5	(s)	R 57.1	R 1,072.1	—	R 2.2	R 1,710.0	-353.8	483.9	R 1,840.1		
1997	—	389.4	389.4	250.2	585.5	4.0	R 10.4	375.0	(s)	R 56.9	R 1,031.7	—	R 2.2	R 1,673.4	-343.9	499.1	R 1,828.7		
1998	—	418.6	418.6	282.8	464.3	2.9	6.9	338.2	(s)	54.3	866.7	—	1.7	1,569.8	-372.9	491.3	1,688.2		
1999	—	391.9	391.9	216.0	629.3	4.9	14.6	382.2	(s)	62.2	1,093.2	—	1.9	1,703.1	-346.2	495.1	1,852.0		

^a Liquefied petroleum gases.^b "Other" includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke (industrial and used at electric utilities), and the "other petroleum products" category described in Appendix A.^c There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.^d Net imports of electricity generated from nonrenewable energy sources are included in this total but not in any other columns.^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of

non-electric utility use of wood and waste beginning in 1989.

R=Revised data.

— No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of Appendix A.

(s)=Value less than 0.05 million nominal dollars.

Note: Expenditure totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in Appendix A.

Table 312. Residential Sector Energy Price and Expenditure Estimates, Selected Years 1970-1999, Wyoming

Year	Primary Energy						Wood	Total ^b	Electricity	Total Energy ^b				
	Coal	Natural Gas	Petroleum											
			Distillate Fuel	Kerosene	LPG ^a	Total								
Prices in Nominal Dollars per Million Btu														
1970	0.66	0.67	1.28	1.70	1.96	1.93	0.72	0.89	7.52	1.44				
1975	0.99	1.09	2.84	3.17	4.20	4.13	1.43	1.83	7.58	2.77				
1980	0.87	2.66	6.94	—	7.25	7.23	3.66	3.42	11.66	5.57				
1985	2.29	4.92	10.07	8.54	7.51	7.88	4.14	5.16	16.60	8.08				
1986	1.37	4.69	5.72	4.62	6.75	6.69	3.32	4.90	17.66	8.08				
1987	1.44	4.45	3.73	4.62	6.44	6.33	3.16	4.89	17.90	8.10				
1988	0.95	4.25	4.29	4.31	6.20	6.09	3.19	4.45	17.11	7.81				
1989	1.25	4.46	5.43	4.51	10.48	10.05	3.53	5.13	17.71	8.54				
1990	1.32	4.40	6.35	5.87	10.72	10.38	4.75	4.96	17.50	8.34				
1991	1.16	4.47	6.05	7.18	11.18	10.19	4.54	5.16	17.59	8.49				
1992	1.26	4.46	4.79	6.75	8.10	7.57	4.15	4.77	17.83	8.54				
1993	1.27	4.52	6.02	6.88	8.06	7.74	4.06	4.64	17.47	8.20				
1994	1.36	4.83	5.89	5.89	8.59	8.03	3.94	4.85	17.70	8.49				
1995	1.39	4.54	3.28	6.10	8.04	7.42	3.86	4.77	17.86	R 8.48				
1996	1.40	4.02	7.46	6.86	9.70	9.43	4.43	4.22	17.96	7.86				
1997	1.42	4.28	6.46	7.17	9.92	R 8.36	4.41	R 4.33	18.24	R 8.50				
1998	1.29	4.86	6.70	—	8.04	7.30	3.82	4.67	18.41	8.91				
1999	0.89	4.86	5.87	—	8.23	7.75	3.93	4.87	18.57	9.22				
Expenditures in Million Nominal Dollars														
1970	(s)	12.3	(s)	(s)	7.4	7.9	(s)	20.3	15.5	35.8				
1975	(s)	12.3	(s)	(s)	15.0	15.6	(s)	28.5	23.0	51.5				
1980	0.6	27.5	0.9	—	17.1	18.1	0.6	46.8	56.1	102.9				
1985	1.5	74.2	3.0	(s)	13.4	16.8	1.0	93.5	102.8	196.2				
1986	0.8	62.8	0.9	(s)	19.1	20.1	0.8	84.5	101.1	185.5				
1987	0.9	49.9	0.7	(s)	31.2	32.0	(s)	83.1	99.8	182.9				
1988	0.8	52.2	0.8	(s)	20.0	20.8	(s)	74.2	103.0	177.2				
1989	1.0	55.5	1.1	(s)	22.8	23.9	(s)	80.8	104.0	184.8				
1990	1.2	55.6	0.9	(s)	18.9	19.9	2.0	78.7	102.7	181.4				
1991	1.3	56.8	3.1	(s)	24.1	27.2	2.0	87.4	109.2	196.6				
1992	0.8	51.4	1.6	(s)	14.9	16.5	2.0	70.7	107.2	178.0				
1993	1.5	60.4	1.8	(s)	13.1	15.0	1.7	R 78.7	113.6	192.3				
1994	2.1	59.0	2.4	(s)	13.1	15.5	1.7	R 78.2	112.6	190.9				
1995	1.3	58.7	1.0	(s)	17.3	18.3	1.8	80.1	118.2	198.3				
1996	3.4	57.7	1.6	(s)	16.1	17.7	2.1	80.8	123.9	204.7				
1997	1.3	59.5	2.2	(s)	R 4.3	R 6.6	R 2.0	R 69.3	124.9	R 194.2				
1998	1.3	65.9	1.1	—	1.8	3.0	1.5	71.7	126.4	198.1				
1999	0.6	61.9	1.1	—	7.1	8.2	1.6	72.3	128.3	200.6				

^a Liquefied petroleum gases.^b There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.

R=Revised data.

(s)=Value less than 0.05 million nominal dollars.

Note: Expenditure totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in Appendix A.

Table 313. Commercial Sector Energy Price and Expenditure Estimates, Selected Years 1970-1999, Wyoming

Year	Primary Energy								Electricity	Total Energy ^b		
	Coal	Natural Gas	Petroleum					Wood	Total ^b			
			Distillate Fuel	Kerosene	LPG ^a	Motor Gasoline	Residual Fuel					
Prices in Nominal Dollars per Million Btu												
1970	0.42	0.43	1.06	0.86	1.22	2.93	0.55	1.32	0.72	0.55	5.28	
1975	0.90	0.72	2.49	2.42	2.48	4.77	2.03	2.77	1.43	1.08	5.48	
1980	1.72	2.50	6.47	5.76	5.07	10.28	3.59	6.70	3.66	3.95	11.21	
1985	1.94	4.83	5.93	8.54	8.63	8.87	3.14	6.14	R 4.14	4.93	15.38	
1986	1.75	4.43	3.69	4.62	7.75	6.72	2.06	4.38	R 3.32	R 4.19	16.02	
1987	1.35	4.23	4.13	4.62	6.41	6.88	1.83	4.98	R 3.16	4.15	15.72	
1988	1.40	3.90	3.82	4.31	6.40	6.84	1.65	4.11	R 3.19	3.66	15.84	
1989	1.36	4.10	4.55	4.51	6.66	7.79	1.62	5.41	R 3.53	3.99	15.45	
1990	1.12	4.07	5.70	5.87	6.53	8.66	2.46	6.41	R 4.75	4.04	15.64	
1991	1.14	4.07	5.03	7.18	8.34	8.40	2.26	6.27	R 4.54	3.99	15.45	
1992	1.12	4.03	4.87	6.75	6.63	8.73	—	5.93	R 4.15	4.05	15.35	
1993	1.10	4.01	4.90	6.88	6.45	8.42	—	5.27	4.06	R 3.70	14.99	
1994	1.05	4.21	4.61	5.89	8.60	R 8.69	2.22	5.34	3.94	3.71	14.96	
1995	1.04	3.98	4.75	6.10	8.34	R 8.74	2.29	5.43	3.86	3.85	15.26	
1996	1.02	3.46	5.62	6.86	R 10.29	R 9.32	1.77	R 6.42	4.43	R 3.27	15.24	
1997	1.10	3.68	5.51	7.17	R 10.79	R 9.46	2.20	R 5.82	4.41	R 3.66	15.56	
1998	1.10	4.17	4.30	—	9.58	8.23	1.97	4.60	3.82	3.80	15.38	
1999	1.11	4.17	4.72	—	9.30	9.31	—	5.05	3.93	4.07	15.47	
Expenditures in Million Nominal Dollars												
1970	(s)	6.1	(s)	0.7	0.8	1.3	(s)	3.2	(s)	9.4	11.8	
1975	0.5	6.9	0.9	0.6	1.6	1.8	1.1	5.9	(s)	13.4	14.5	
1980	2.1	13.2	16.1	0.8	2.1	5.5	0.6	25.1	(s)	40.5	43.5	
1985	2.3	46.4	15.2	(s)	2.7	3.1	1.4	22.7	R (s)	71.5	121.8	
1986	2.0	37.4	8.4	(s)	3.9	4.3	1.4	18.0	R (s)	57.4	122.9	
1987	1.6	37.7	6.6	(s)	5.5	2.6	(s)	15.1	R (s)	54.4	116.8	
1988	2.3	35.8	6.0	(s)	3.6	2.4	1.2	13.4	R (s)	51.4	120.0	
1989	2.1	37.0	6.6	(s)	2.6	2.6	(s)	11.8	R (s)	51.0	117.0	
1990	1.9	37.7	7.2	(s)	2.0	3.4	(s)	12.6	R (s)	R 52.4	123.8	
1991	2.4	39.2	7.0	(s)	3.2	3.8	(s)	14.2	R (s)	R 55.9	128.6	
1992	1.4	34.1	6.3	(s)	2.1	3.6	—	12.0	R (s)	R 47.6	130.7	
1993	2.5	43.4	6.1	(s)	1.9	(s)	—	8.3	(s)	R 54.4	133.8	
1994	3.0	41.1	6.2	(s)	2.3	(s)	(s)	8.9	(s)	53.2	131.3	
1995	1.8	41.6	8.5	(s)	3.2	(s)	(s)	12.1	(s)	55.6	127.1	
1996	4.6	35.7	11.6	(s)	R 3.0	1.8	(s)	R 16.5	(s)	R 56.9	133.2	
1997	1.8	42.3	9.4	(s)	R 0.8	(s)	(s)	R 10.6	(s)	R 54.9	136.4	
1998	2.0	46.3	4.2	—	(s)	(s)	(s)	4.9	(s)	53.5	140.5	
1999	1.3	43.1	11.4	—	1.4	(s)	—	13.2	(s)	57.8	142.1	

^a Liquefied petroleum gases.^b There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.

R=Revised data.

— No consumption.

(s) = Value less than 0.05 million nominal dollars.

Note: Expenditure totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in Appendix A.

Table 314. Industrial Sector Energy Price and Expenditure Estimates, Selected Years 1970-1999, Wyoming

Year	Primary Energy													Electricity	Total Energy ^c		
	Coal			Natural Gas	Petroleum								Wood and Waste	Total ^c			
	Coking Coal	Steam Coal	Total		Asphalt and Road Oil	Distillate Fuel	Kerosene	LPG ^a	Lubricants	Motor Gasoline	Residual Fuel	Other ^b					
Prices in Nominal Dollars per Million Btu																	
1970	—	0.42	0.42	0.24	0.58	0.80	0.86	1.22	5.08	2.93	0.55	0.43	1.00	1.49	0.55	3.23	0.76
1975	—	0.90	0.90	0.55	1.80	2.30	2.42	2.48	7.48	4.77	1.65	1.31	2.35	1.49	1.46	3.44	1.67
1980	—	1.72	1.72	2.32	3.66	5.44	5.76	5.07	14.36	10.28	3.55	4.04	5.15	1.49	3.68	5.12	3.85
1985	—	1.94	1.94	3.38	4.82	6.33	6.64	8.63	17.61	8.87	3.14	3.39	6.35	1.49	4.03	10.15	5.19
1986	—	1.75	1.75	3.17	4.36	4.03	5.22	7.75	15.59	6.72	2.06	—	4.92	1.49	R 3.29	10.68	4.77
1987	—	1.35	1.35	3.20	3.21	4.34	5.19	6.41	13.58	6.88	1.83	—	4.52	1.49	2.93	10.68	4.63
1988	—	1.40	1.40	3.19	3.40	4.14	4.36	6.40	14.62	6.84	1.65	—	4.60	1.49	2.90	10.67	4.79
1989	—	1.36	1.36	3.06	2.88	4.93	4.99	6.66	14.48	7.79	1.62	—	5.21	R d 1.34	R d 3.08	10.49	R d 4.82
1990	—	1.12	1.12	2.94	2.71	6.19	6.62	6.53	14.60	8.66	2.46	—	5.66	R 1.22	2.83	10.18	R 4.44
1991	—	1.14	1.14	2.86	3.43	5.40	6.11	8.34	16.80	8.40	2.26	—	5.50	R 1.29	R 2.84	10.22	R 4.30
1992	—	1.12	1.12	2.73	3.07	5.30	5.55	6.63	18.32	8.73	1.75	—	5.46	R 1.57	2.71	10.32	R 3.96
1993	—	1.10	1.10	3.43	2.93	5.37	5.68	6.45	18.96	8.42	2.05	—	5.46	1.63	R 3.12	10.25	R 4.31
1994	—	1.05	1.05	3.32	3.02	5.27	5.09	7.31	19.11	R 8.69	2.22	—	5.48	R 1.28	3.07	10.28	R 4.20
1995	—	1.04	1.04	2.99	3.20	5.42	5.32	7.24	19.41	R 8.74	2.29	—	5.86	1.62	R 2.88	10.26	R 4.07
1996	—	1.02	1.02	2.96	3.52	6.30	6.31	8.97	20.08	R 9.32	1.77	R 5.46	R 6.51	1.62	3.22	10.10	R 4.31
1997	—	1.10	1.10	3.26	3.62	6.06	6.08	8.95	R 17.98	R 9.46	2.20	R 5.03	R 5.99	1.62	R 3.23	10.14	R 4.37
1998	—	1.10	1.10	3.16	3.67	4.66	4.81	7.73	19.07	8.23	1.97	3.30	4.85	—	2.83	9.92	3.93
1999	—	1.11	1.11	3.14	3.29	4.84	5.75	8.71	16.75	9.31	1.92	4.64	4.84	—	2.86	9.78	4.05
Expenditures in Million Nominal Dollars																	
1970	—	1.7	1.7	9.5	4.2	8.9	0.8	2.1	0.9	8.5	0.9	(s)	26.7	(s)	38.3	19.6	57.8
1975	—	10.6	10.6	16.7	7.2	47.3	1.6	4.0	2.1	14.8	11.1	1.5	89.7	(s)	117.3	32.5	149.8
1980	—	49.6	49.6	50.0	28.2	198.0	1.3	22.0	5.0	19.7	23.4	4.8	302.4	0.9	402.9	76.5	479.4
1985	—	63.9	63.9	55.3	53.6	101.3	(s)	34.6	5.6	24.7	(s)	2.8	222.8	1.0	343.0	202.7	545.7
1986	—	54.2	54.2	47.8	46.5	57.6	(s)	29.3	4.8	17.7	(s)	—	156.2	R 1.7	259.8	209.6	R 469.5
1987	—	44.6	44.6	37.3	31.3	67.1	(s)	22.9	4.8	16.3	(s)	—	142.6	R 1.7	226.1	232.7	458.8
1988	—	42.9	42.9	42.5	23.6	53.5	(s)	19.5	4.9	16.6	(s)	—	118.2	1.7	205.4	242.3	447.7
1989	—	46.1	46.1	42.4	17.6	65.8	(s)	38.7	5.0	19.7	(s)	—	146.9	R d 1.1	R d 236.5	245.9	R d 482.4
1990	—	46.3	46.3	69.3	17.1	81.8	(s)	14.4	5.2	19.0	(s)	—	137.7	R 0.7	R 253.9	256.1	R 510.0
1991	—	47.8	47.8	83.6	23.1	83.6	(s)	12.5	5.4	22.1	(s)	—	146.8	R 0.7	R 278.9	249.1	R 528.0
1992	—	50.3	50.3	143.7	15.7	83.9	(s)	11.9	6.0	22.5	(s)	—	140.1	R (s)	R 334.5	250.6	R 585.1
1993	—	43.9	43.9	176.4	14.7	85.6	0.6	26.6	6.3	17.1	(s)	—	151.1	R (s)	R 371.7	245.2	R 616.9
1994	—	42.7	42.7	194.8	18.1	84.9	0.6	26.8	6.6	18.9	(s)	—	156.1	R 0.7	R 394.3	242.9	R 637.1
1995	—	44.0	44.0	142.3	14.1	69.4	0.7	32.8	6.6	20.2	(s)	—	143.8	R (s)	R 330.5	227.7	R 558.2
1996	—	41.0	41.0	143.0	19.5	112.7	0.9	R 35.3	6.6	22.0	(s)	R 2.7	R 199.6	1.2	R 383.6	226.8	610.4
1997	—	46.4	46.4	147.5	23.3	131.9	0.8	R 5.1	R 6.3	23.2	(s)	R 2.8	R 193.3	1.3	R 387.2	237.8	R 625.0
1998	—	46.5	46.5	168.2	20.9	88.0	(s)	4.0	7.0	10.7	(s)	1.9	132.6	—	347.3	224.4	571.8
1999	—	46.8	46.8	110.4	26.8	103.2	(s)	6.0	6.2	11.5	(s)	2.5	156.3	—	313.4	224.7	538.1

^a Liquefied petroleum gases.^b "Other" is the "other petroleum products" category described in Appendix A.^c There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.^d There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of non-electric utility use of wood and waste beginning in 1989.

R=Revised data.

^a No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of Appendix A.

(s)=Value less than 0.05 million nominal dollars.

Note: Expenditure totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in Appendix A.

Table 315. Transportation Sector Energy Price and Expenditure Estimates, Selected Years 1970-1999, Wyoming

Year	Primary Energy										Electricity	Total Energy		
	Coal	Natural Gas	Petroleum											
			Aviation Gasoline	Distillate Fuel	Jet Fuel	LPG ^a	Lubricants	Motor Gasoline	Residual Fuel	Total				
Prices in Nominal Dollars per Million Btu														
1970	0.42	—	2.17	1.31	0.76	1.22	5.08	2.93	0.54	2.19	—	—	2.19	
1975	0.90	—	3.45	2.70	2.12	2.48	7.48	4.77	—	3.95	3.95	—	3.95	
1980	—	—	9.02	7.39	6.59	5.07	14.36	10.28	—	8.94	8.94	—	8.94	
1985	—	—	9.99	7.05	6.53	8.63	17.61	8.87	4.01	8.25	8.25	—	8.25	
1986	—	—	8.41	6.77	4.56	7.75	15.59	6.72	—	6.84	6.84	—	6.84	
1987	—	—	7.55	6.46	4.61	6.41	13.58	6.88	—	6.74	6.74	—	6.74	
1988	—	—	7.41	6.48	4.62	6.40	14.62	6.84	—	6.72	6.72	—	6.72	
1989	—	—	8.28	7.41	5.06	6.66	14.48	7.79	2.73	7.64	7.64	—	7.64	
1990	—	—	9.32	8.38	6.45	6.53	14.60	8.66	—	8.56	8.56	—	8.56	
1991	—	5.34	8.71	7.92	6.05	8.34	16.80	8.40	—	8.25	8.25	—	8.25	
1992	—	5.43	8.54	7.97	5.88	6.63	18.32	8.73	—	8.43	8.43	—	8.43	
1993	—	5.36	8.24	7.74	5.71	6.45	18.96	8.42	—	8.16	8.16	—	8.16	
1994	—	4.37	7.96	7.59	5.29	7.86	19.11	R 8.69	—	R 8.22	R 8.22	—	R 8.22	
1995	—	5.02	8.36	7.75	5.33	7.68	19.41	R 8.74	—	R 8.27	R 8.27	—	R 8.27	
1996	—	4.94	9.29	8.52	5.84	R 8.97	20.08	R 9.32	—	R 8.94	R 8.94	—	R 8.94	
1997	—	5.20	9.39	8.32	5.76	R 8.44	R 17.98	R 9.46	—	R 8.86	R 8.86	—	R 8.86	
1998	—	5.90	8.11	7.39	4.36	7.53	19.07	8.23	—	7.86	7.86	—	7.86	
1999	—	5.87	8.81	8.20	4.90	9.33	16.75	9.31	—	8.67	8.67	—	8.67	
Expenditures in Million Nominal Dollars														
1970	(s)	—	2.8	23.4	0.5	(s)	2.6	81.0	1.6	112.3	112.4	—	112.4	
1975	(s)	—	3.8	62.4	1.5	1.1	4.9	167.8	—	241.4	241.4	—	241.4	
1980	—	—	4.9	276.4	6.0	1.4	13.1	433.7	—	735.4	735.4	—	735.4	
1985	—	—	2.6	176.1	5.6	1.4	14.6	329.4	(s)	529.8	529.8	—	529.8	
1986	—	—	2.1	154.0	3.7	1.5	12.7	232.1	—	406.0	406.0	—	406.0	
1987	—	—	1.9	214.5	5.2	1.2	12.5	244.2	—	479.5	479.5	—	479.5	
1988	—	—	2.0	255.6	5.0	1.2	12.9	247.7	—	524.4	524.4	—	524.4	
1989	—	—	1.6	305.9	4.5	0.9	13.2	287.0	(s)	613.1	613.1	—	613.1	
1990	—	—	1.7	341.2	5.1	0.6	13.7	300.9	—	663.2	663.2	—	663.2	
1991	—	(s)	1.2	263.2	4.1	1.5	14.1	292.1	—	576.1	576.2	—	576.2	
1992	—	(s)	1.1	287.3	5.0	0.7	15.6	314.7	—	624.3	624.4	—	624.4	
1993	—	(s)	0.8	314.2	4.5	0.7	16.5	317.4	—	654.0	654.1	—	654.1	
1994	—	(s)	1.3	303.0	4.5	1.1	17.4	329.9	—	657.1	657.2	—	657.2	
1995	—	(s)	7.6	389.4	4.7	(s)	17.3	341.1	—	760.7	760.7	—	760.7	
1996	—	(s)	10.0	441.1	5.0	0.5	R 17.4	360.8	—	834.8	834.9	—	834.9	
1997	—	(s)	7.2	438.8	4.0	(s)	R 16.4	351.4	—	R 818.0	R 818.1	—	R 818.1	
1998	—	(s)	6.2	369.1	2.9	0.7	18.3	327.2	—	724.3	724.3	—	724.3	
1999	—	(s)	10.4	511.3	4.9	(s)	16.2	370.3	—	913.2	913.3	—	913.3	

^a Liquefied petroleum gases.

R=Revised data.

—No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of Appendix A.

(s)=Value less than 0.05 million nominal dollars.

Note: Expenditure totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in Appendix A.

Table 316. Price and Expenditure Estimates for Energy Input at Electric Utilities, Selected Years 1970-1999, Wyoming

Year	Coal	Natural Gas	Petroleum				Nuclear Fuel	Wood and Waste	Total Energy ^a
			Heavy Oil	Light Oil	Petroleum Coke	Total			
Prices in Nominal Dollars per Million Btu									
1970	0.14	0.22	0.58	0.76	—	0.67	—	—	0.14
1975	0.25	0.94	1.99	2.44	—	2.01	—	—	0.26
1980	0.57	4.61	—	6.98	—	6.98	—	—	0.59
1985	0.92	4.33	—	6.00	—	6.00	—	—	0.93
1986	0.92	3.80	—	3.87	—	3.87	—	—	0.93
1987	0.87	3.26	—	4.10	—	4.10	—	—	0.88
1988	0.84	3.68	—	3.80	—	3.80	—	—	0.85
1989	0.85	3.48	—	4.15	—	4.15	—	—	0.85
1990	0.84	3.15	—	5.27	—	5.27	—	—	0.84
1991	0.83	3.34	—	4.94	—	4.94	—	—	0.84
1992	0.76	3.20	—	4.79	—	4.79	—	—	0.76
1993	0.80	3.30	—	4.73	—	4.73	—	—	0.81
1994	0.80	5.61	—	4.45	—	4.45	—	—	0.81
1995	0.82	7.98	—	4.45	—	4.45	—	—	0.83
1996	0.82	12.11	—	5.46	—	5.46	—	—	0.83
1997	0.81	8.76	—	5.17	—	5.17	—	—	0.81
1998	0.79	7.96	—	4.06	—	4.06	—	—	0.79
1999	0.76	3.72	—	4.76	—	4.76	—	—	0.77
Expenditures in Million Nominal Dollars									
1970	8.3	0.5	(s)	(s)	—	(s)	—	—	8.9
1975	28.4	(s)	1.4	(s)	—	1.5	—	—	30.3
1980	134.9	0.9	—	5.0	—	5.0	—	—	140.7
1985	340.7	0.6	—	5.0	—	5.0	—	—	346.3
1986	280.2	0.5	—	2.8	—	2.8	—	—	283.5
1987	342.2	(s)	—	2.8	—	2.8	—	—	345.3
1988	346.6	0.7	—	2.7	—	2.7	—	—	350.0
1989	325.4	(s)	—	2.9	—	2.9	—	—	328.6
1990	346.6	(s)	—	3.0	—	3.0	—	—	349.8
1991	336.4	(s)	—	3.5	—	3.5	—	—	340.2
1992	337.0	(s)	—	2.8	—	2.8	—	—	340.1
1993	338.2	(s)	—	2.9	—	2.9	—	—	341.4
1994	356.9	0.7	—	2.2	—	2.2	—	—	359.9
1995	340.9	1.1	—	3.3	—	3.3	—	—	345.3
1996	349.2	1.1	—	3.5	—	3.5	—	—	353.8
1997	339.9	0.9	—	3.2	—	3.2	—	—	343.9
1998	368.8	2.3	—	1.9	—	1.9	—	—	372.9
1999	343.2	0.6	—	2.4	—	2.4	—	—	346.2

^a There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy. Net imports of electricity generated from nonrenewable energy sources are included in this total but not in any other columns.

— No consumption.

(s)=Value less than 0.05 million nominal dollars.

Note: Expenditure totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in Appendix A.