

Table 179. Energy Consumption Estimates by Source, Selected Years 1960-1999, Nebraska

Year	Coal ^a	Natural Gas ^b	Petroleum										Nuclear Electric Power	Hydro-electric Power ^d	Wood and Waste	Other ^{a,e}	Net Interstate Flow of Electricity/Losses ^f	Total ^g	
			Asphalt & Road Oil ^a	Aviation Gasoline ^a	Distillate Fuel ^a	Jet Fuel ^a	Kero-sene ^a	LPG ^a	Lubri-cants ^a	Motor Gasoline	Residual Fuel ^a	Other ^{a,c}							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels										Million kWh						
1960	889	136	780	371	4,151	1,202	677	2,650	424	14,998	415	R 62	R 25,731	0	959	—	—	-536	—
1965	896	166	655	410	3,689	1,371	790	3,407	425	15,745	332	50	26,875	-5	1,116	—	—	2,652	—
1970	1,283	222	1,137	199	7,449	1,783	582	5,616	479	18,525	793	R 102	R 36,665	0	1,371	—	—	7,502	—
1975	1,595	219	754	141	8,507	1,679	554	5,740	492	20,636	1,092	R 150	R 39,745	5,916	1,213	—	—	-3,822	—
1980	4,990	163	719	213	9,149	1,588	62	4,499	389	19,100	228	R 130	R 36,076	5,783	1,336	—	—	-5,079	—
1985	6,653	126	473	96	12,384	1,357	74	2,590	354	17,737	62	75	35,203	4,134	1,441	—	—	2,271	—
1990	8,266	111	1,388	83	12,455	1,501	41	2,912	398	18,451	260	316	37,806	7,511	R h 1,140	—	—	R -11,408	—
1991	8,859	116	1,418	84	13,022	1,192	17	3,167	356	17,801	200	26	37,285	8,048	R 1,045	—	—	R -13,224	—
1992	8,212	107	898	81	14,091	1,198	20	3,225	363	17,951	187	28	38,042	8,748	R 1,075	—	—	R -15,028	—
1993	9,666	126	797	72	14,049	1,157	24	2,984	370	18,029	278	30	37,791	6,805	R 1,002	—	—	R -13,264	—
1994	9,300	127	1,031	76	15,692	1,259	21	3,080	387	18,043	215	31	39,834	6,345	R 1,312	—	—	R -8,071	—
1995	10,396	136	929	77	15,558	1,001	17	3,020	380	19,302	123	31	40,435	7,485	R 1,426	—	—	R -14,905	—
1996	10,379	133	1,771	75	17,033	1,007	19	R 3,831	369	19,474	170	R 28	R 43,778	9,457	R 1,602	—	—	R -19,657	—
1997	11,210	132	1,450	90	17,674	1,075	23	R 3,130	390	19,825	112	R 25	R 43,794	9,269	R 1,673	—	—	R -19,671	—
1998	11,792	131	1,400	63	18,870	1,080	23	3,300	408	20,305	122	24	45,596	8,259	1,702	—	—	-19,227	—
1999	11,494	121	1,867	71	17,352	1,564	11	3,665	412	20,487	91	22	45,542	10,091	1,736	—	—	-26,337	—
Trillion Btu																			
1960	20.0	140.4	5.2	1.9	24.2	6.4	3.8	10.6	2.6	78.8	2.6	0.4	136.5	0.0	10.3	3.1	0.0	-1.8	308.5
1965	20.8	164.7	4.3	2.1	21.5	7.4	4.5	13.7	2.6	82.7	2.1	0.3	141.1	-0.1	11.7	1.9	0.0	9.0	349.2
1970	29.7	224.1	7.5	1.0	43.4	9.8	3.3	21.2	2.9	97.3	5.0	0.6	R 192.1	0.0	14.4	1.6	0.0	25.6	487.4
1975	32.9	217.5	5.0	0.7	49.6	9.2	3.1	21.3	3.0	108.4	6.9	0.9	208.1	65.2	12.6	2.8	0.0	-13.0	526.0
1980	93.9	159.5	4.8	1.1	53.3	8.7	0.4	16.5	2.4	100.3	1.4	R 0.8	R 189.6	63.1	13.9	7.1	0.0	-17.3	R 509.7
1985	115.5	123.9	3.1	0.5	72.1	7.4	0.4	9.3	2.1	93.2	0.4	0.4	189.1	44.7	15.1	R 6.7	0.0	7.8	R 502.6
1990	142.0	109.2	9.2	0.4	72.6	8.3	0.2	10.6	2.4	96.9	1.6	1.7	204.0	80.2	h 11.9	R 4.3	h 0.1	-38.9	h 512.7
1991	152.0	114.0	9.4	0.4	75.9	6.6	0.1	11.4	2.2	93.5	1.3	0.1	200.9	86.4	10.9	R 4.5	0.1	R -45.1	R 523.7
1992	140.9	104.6	6.0	0.4	82.1	6.6	0.1	11.7	2.2	94.3	1.2	0.2	204.7	93.4	11.1	R 4.8	0.1	R -51.3	R 508.4
1993	166.1	123.0	5.3	0.4	81.8	6.4	0.1	10.8	2.2	94.7	1.7	0.2	203.7	72.7	10.3	R 4.1	0.2	R -45.3	R 534.7
1994	160.3	124.8	6.8	0.4	91.4	7.0	0.1	11.2	2.3	R 94.4	1.4	0.2	R 215.2	67.7	13.5	R 4.0	0.2	R -27.5	R 558.3
1995	179.4	133.7	6.2	0.4	90.6	5.7	0.1	10.9	2.3	R 100.7	0.8	0.2	R 217.8	79.8	14.7	R 4.5	0.2	R -50.9	R 579.2
1996	179.0	133.8	11.8	0.4	99.2	5.7	0.1	R 13.8	2.2	R 101.6	1.1	0.2	R 236.1	100.5	16.6	R 5.2	0.2	R -67.1	R 604.2
1997	193.3	131.9	9.6	0.5	103.0	6.1	0.1	R 11.3	2.4	R 103.3	0.7	R 0.1	R 237.1	98.5	R 17.3	R 3.9	0.3	R -67.1	R 615.2
1998	203.0	131.1	9.3	0.3	109.9	6.1	0.1	11.9	2.5	105.8	0.8	0.1	246.9	87.7	17.6	3.1	0.3	-65.6	623.4
1999	195.9	121.3	12.4	0.4	101.1	8.9	0.1	13.3	2.5	106.8	0.6	0.1	246.0	107.2	18.0	3.7	0.3	-89.9	602.0

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c "Other" is the subtotal of 16 petroleum products consumed in the industrial sector. See a full description in Appendix A, Section 4, "Other Petroleum Products."

^d If applicable, through 1988, includes all net imports of electricity, and, from 1989, includes only the portion of imports of electricity that is derived from hydroelectric power.

^e "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.

^f Net interstate flow of electricity is the difference between the amount of energy in the electricity sold within a State (including associated losses) and the energy input at the electric utilities within the State. A positive number

indicates that more electricity (including associated losses) came into the State than went out of the State during the year; conversely, a negative number indicates that more electricity (including associated losses) went out of the State than came into the State.

^g From 1989, "Total" does not equal the sum of the columns. Net imports of electricity generated from nonrenewable energy sources (shown in appendix Table A8) is included in the total but not in any other columns.

^h There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

kWh=kilowatthours. R=Revised data. —=Not applicable.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 180. Residential Energy Consumption Estimates, Selected Years 1960-1999, Nebraska

Year	Coal ^a	Natural Gas ^b	Petroleum				Wood	Geothermal	Solar ^c	Electricity ^a	Electrical System Energy Losses ^d	Total
			Distillate Fuel ^a	Kerosene ^a	LPG ^a	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Thousand Cords	Million Kilowatthours	Net Energy	Million Kilowatthours		
1960	76	39	140	337	1,790	2,267	108	—	—	1,907	—	4,744
1965	21	48	111	453	2,545	3,110	69	—	—	2,816	—	6,723
1970	13	58	196	379	3,889	4,464	52	—	—	4,107	—	9,953
1975	3	54	173	372	3,143	3,688	60	—	—	4,693	—	11,321
1980	7	49	360	10	1,406	1,775	344	—	—	5,521	—	13,425
1985	4	47	340	40	998	1,379	323	—	—	6,195	—	14,554
1990	1	41	169	4	978	1,151	201	—	—	6,800	—	R 14,875
1991	5	45	197	5	1,227	1,430	212	—	—	7,138	—	R 15,518
1992	3	41	145	10	1,245	1,401	223	—	—	6,561	—	R 13,994
1993	2	48	168	11	1,171	1,349	185	—	—	7,226	—	R 15,262
1994	2	44	161	5	1,090	1,256	182	—	—	7,379	—	R 15,400
1995	3	45	95	4	1,173	1,272	202	—	—	7,597	—	R 15,839
1996	1	49	115	4	R 1,575	R 1,693	201	—	—	7,741	—	R 16,132
1997	41	47	95	7	R 1,265	R 1,367	R 142	—	—	7,989	—	R 16,617
1998	(s)	41	64	10	1,674	1,747	125	—	—	8,160	—	16,857
1999	0	41	70	6	1,713	1,789	134	—	—	7,929	—	15,536
Trillion Btu												
1960	1.6	40.9	0.8	1.9	7.2	9.9	2.2	0.0	0.0	6.5	61.0	16.2
1965	0.4	47.2	0.6	2.6	10.2	13.4	1.4	0.0	0.0	9.6	72.1	22.9
1970	0.3	58.8	1.1	2.1	14.7	18.0	1.0	0.0	0.0	14.0	92.1	34.0
1975	0.1	53.6	1.0	2.1	11.7	14.8	1.2	0.0	0.0	16.0	85.7	38.6
1980	0.1	47.9	2.1	0.1	5.2	7.3	6.9	0.0	0.0	18.8	81.1	45.8
1985	0.1	45.8	2.0	0.2	3.6	5.8	6.5	0.0	0.0	21.1	79.3	49.7
1990	(s)	40.8	1.0	(s)	3.5	4.6	4.0	e (s)	e (s)	23.2	e 72.7	R 50.8
1991	0.1	44.0	1.1	(s)	4.4	5.6	4.2	(s)	(s)	24.4	78.4	R 52.9
1992	0.1	40.6	0.8	0.1	4.5	5.4	4.5	0.1	(s)	22.4	72.9	R 47.7
1993	(s)	47.0	1.0	0.1	4.2	5.3	3.7	0.1	(s)	24.7	80.8	52.1
1994	0.1	43.7	0.9	(s)	4.0	4.9	3.6	0.1	(s)	25.2	77.6	52.5
1995	0.1	44.1	0.6	(s)	4.2	4.8	4.0	0.1	(s)	25.9	R 79.1	54.0
1996	(s)	49.3	0.7	(s)	R 5.7	R 6.4	4.0	0.1	(s)	26.4	R 86.2	55.0
1997	0.7	47.0	0.6	(s)	R 4.6	R 5.2	R 2.8	0.1	(s)	27.3	R 83.1	R 56.7
1998	(s)	40.9	0.4	0.1	6.1	6.5	2.5	0.1	(s)	27.8	77.8	57.5
1999	0.0	40.6	0.4	(s)	6.2	6.6	2.7	0.1	(s)	27.1	77.0	53.0

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c Includes small amounts of solar thermal and photovoltaic energy consumed by the commercial sector that cannot be separately identified. See Appendix A, Section 5, for explanation of estimation methodology.

^d Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of

renewable energy sources beginning in 1989.

R=Revised data.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 181. Commercial Energy Consumption Estimates, Selected Years 1960-1999, Nebraska

Year	Coal ^a	Natural Gas ^b	Petroleum						Wood	Electricity ^a	Electrical System Energy Losses ^c	Total ^d		
			Distillate Fuel ^a	Kerosene ^a	LPG ^a	Motor Gasoline	Residual Fuel ^a	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Thousand Cords	Geothermal	Million Kilowatthours	Net Energy	Million Kilowatthours	
1960	142	22	140	65	316	84	43	649	2	—	1,269	—	3,157	—
1965	39	26	112	87	449	95	84	827	1	—	2,025	—	4,835	—
1970	24	47	197	73	686	110	241	1,307	1	—	3,505	—	8,493	—
1975	6	43	174	71	555	120	159	1,079	1	—	3,660	—	8,829	—
1980	12	43	181	21	248	149	23	622	8	—	4,068	—	9,892	—
1985	8	39	800	12	176	158	0	1,146	R 9	—	5,714	—	13,425	—
1990	3	36	247	23	173	155	20	618	R 13	—	6,451	—	R 14,111	—
1991	6	40	183	3	217	100	27	529	R 13	—	6,777	—	R 14,733	—
1992	3	34	270	1	220	92	41	624	R 14	—	6,470	—	R 13,800	—
1993	3	35	306	4	207	21	19	557	15	—	6,560	—	R 13,857	—
1994	5	39	362	5	192	21	19	600	15	—	7,149	—	R 14,919	—
1995	6	40	175	4	207	21	1	408	15	—	7,494	—	R 15,625	—
1996	(s)	41	234	4	R 278	21	0	R 537	17	—	7,563	—	R 15,762	—
1997	77	34	175	3	R 223	21	10	R 431	R 16	—	8,014	—	R 16,670	—
1998	(s)	29	218	3	295	21	8	545	16	—	8,069	—	16,669	—
1999	0	28	199	1	302	21	4	527	19	—	7,997	—	15,669	—
Trillion Btu														
1960	3.0	22.7	0.8	0.4	1.3	0.4	0.3	3.2	(s)	0.0	4.3	33.2	10.8	44.0
1965	0.8	25.3	0.7	0.5	1.8	0.5	0.5	4.0	(s)	0.0	6.9	37.0	16.5	53.5
1970	0.5	47.2	1.1	0.4	2.6	0.6	1.5	6.2	(s)	0.0	12.0	65.9	29.0	94.9
1975	0.1	43.0	1.0	0.4	2.1	0.6	1.0	5.1	(s)	0.0	12.5	60.7	30.1	90.8
1980	0.2	42.5	1.1	0.1	0.9	0.8	0.1	3.0	0.2	0.0	13.9	59.8	33.8	93.5
1985	0.2	38.7	4.7	0.1	0.6	0.8	0.0	6.2	R 0.2	0.0	19.5	R 64.7	45.8	R 110.5
1990	0.1	35.9	1.4	0.1	0.6	0.8	0.1	3.1	R 0.3	e (s)	22.0	R e 61.4	48.1	R e 109.6
1991	0.1	39.7	1.1	(s)	0.8	0.5	0.2	2.6	R 0.3	0.1	23.1	R 65.8	50.3	R 116.1
1992	0.1	33.8	1.6	(s)	0.8	0.5	0.3	3.1	R 0.3	0.1	22.1	R 59.4	R 47.1	R 106.5
1993	0.1	33.9	1.8	(s)	0.7	0.1	0.1	2.8	0.3	0.1	22.4	59.5	47.3	106.8
1994	0.1	38.4	2.1	(s)	0.7	0.1	0.1	3.1	0.3	0.1	24.4	66.3	50.9	117.2
1995	0.1	39.2	1.0	(s)	0.7	0.1	(s)	1.9	0.3	0.1	25.6	67.3	53.3	R 120.6
1996	(s)	41.1	1.4	(s)	R 1.0	0.1	0.0	R 2.5	0.3	0.2	25.8	R 69.9	R 53.8	R 123.7
1997	1.3	33.8	1.0	(s)	R 0.8	0.1	0.1	R 2.0	0.3	0.2	27.3	65.0	R 56.9	121.8
1998	(s)	29.0	1.3	(s)	1.1	0.1	(s)	2.5	0.3	0.2	27.5	59.6	56.9	116.5
1999	0.0	27.6	1.2	(s)	1.1	0.1	(s)	2.4	0.4	0.2	27.3	57.9	53.5	111.3

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^d Small amounts of solar thermal and photovoltaic energy consumed in the commercial sector cannot be separately identified and are included in residential consumption.

^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of

renewable energy sources beginning in 1989.

R=Revised data.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 182. Industrial Energy Consumption Estimates, Selected Years 1960-1999, Nebraska

Year	Coal	Natural Gas ^a	Petroleum									Hydro-electric Power ^b	Wood and Waste	Other ^{b,d}	Electricity ^b	Net Energy	Electrical System Energy Losses ^e	
			Asphalt and Road Oil ^b	Distillate Fuel ^b	Kerosene ^b	LPG ^b	Lubricants ^b	Motor Gasoline	Residual Fuel ^b	Other ^{b,c}	Total							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels									Other ^{b,d}		Million kWh	Million kWh	Million kWh	Total	
1960	408	37	780	2,405	275	441	97	2,146	18	R 62	R 6,224	(s)	—	—	889	—	2,210	—
1965	349	48	655	1,956	250	314	130	1,790	32	50	5,177	(s)	—	—	1,182	—	2,821	—
1970	240	56	1,137	3,271	130	823	160	1,319	139	R 102	R 7,082	(s)	—	—	2,145	—	5,198	—
1975	308	74	754	3,234	111	1,811	193	1,644	137	R 150	R 8,035	0	—	—	3,200	—	7,718	—
1980	269	52	719	3,411	31	2,675	41	1,471	29	R 130	R 8,506	0	—	—	4,155	—	10,104	—
1985	261	33	473	4,292	22	1,359	38	1,392	62	75	7,713	0	—	—	3,794	—	8,913	—
1990	235	26	1,388	4,140	14	1,700	42	950	239	316	8,790	f 0	—	—	4,618	—	R 10,103	—
1991	324	25	1,418	4,654	9	1,659	38	940	170	26	8,915	0	—	—	4,690	—	R 10,195	—
1992	325	26	898	4,915	8	1,713	39	825	146	28	8,571	0	—	—	4,752	—	R 10,136	—
1993	364	39	797	4,922	9	1,559	39	696	259	30	8,312	0	—	—	4,963	—	R 10,482	—
1994	414	37	1,031	5,884	10	1,726	41	734	196	31	9,652	0	—	—	5,345	—	R 11,154	—
1995	339	45	929	5,131	9	1,617	40	759	122	31	8,638	0	—	—	5,802	—	R 12,096	—
1996	287	36	1,771	4,668	12	R 1,957	39	773	170	R 28	R 9,418	0	—	—	6,193	—	R 12,907	—
1997	296	44	1,450	4,975	14	R 1,571	41	810	103	R 25	R 8,989	0	—	—	6,580	—	R 13,686	—
1998	287	53	1,400	4,949	11	1,308	43	1,047	104	24	8,886	0	—	—	6,916	—	14,286	—
1999	275	46	1,867	3,822	4	1,636	44	686	83	22	8,163	0	—	—	6,883	—	13,487	—
Trillion Btu																		
1960	9.0	38.3	5.2	14.0	1.6	1.8	0.6	11.3	0.1	0.4	R 34.9	(s)	0.4	0.0	3.0	85.5	7.5	R 93.1
1965	7.6	47.7	4.3	11.4	1.4	1.3	0.8	9.4	0.2	0.3	29.1	(s)	0.5	0.0	4.0	88.9	9.6	98.6
1970	4.9	56.9	7.5	19.1	0.7	3.1	1.0	6.9	0.9	0.6	39.8	(s)	0.5	0.0	7.3	R 109.5	17.7	127.2
1975	5.9	73.5	5.0	18.8	0.6	6.7	1.2	8.6	0.9	0.9	R 42.8	0.0	1.5	0.0	10.9	R 134.7	26.3	161.0
1980	5.2	50.9	4.8	19.9	0.2	9.8	0.3	7.7	0.2	R 0.8	R 43.6	0.0	R (s)	0.0	14.2	R 113.8	34.5	R 148.3
1985	4.9	32.6	3.1	25.0	0.1	4.9	0.2	7.3	0.4	0.4	41.5	0.0	R (s)	0.0	12.9	R 92.0	30.4	R 122.4
1990	4.5	25.4	9.2	24.1	0.1	6.2	0.3	5.0	1.5	1.7	48.0	f 0.0	R 0.0	f 0.0	15.8	R 93.7	34.5	R 128.1
1991	6.1	24.4	9.4	27.1	0.1	6.0	0.2	4.9	1.1	0.1	49.0	0.0	R 0.0	0.0	16.0	R 95.5	34.8	R 130.3
1992	6.0	25.9	6.0	28.6	(s)	6.2	0.2	4.3	0.9	0.2	46.5	0.0	R 0.0	0.0	16.2	R 94.6	34.6	R 129.2
1993	6.8	37.7	5.3	28.7	0.1	5.6	0.2	3.7	1.6	0.2	45.3	0.0	R 0.0	0.0	16.9	R 106.8	35.8	R 142.6
1994	7.9	36.5	6.8	34.3	0.1	6.3	0.2	R 3.8	1.2	0.2	R 52.9	0.0	R 0.0	0.0	18.2	R 115.6	38.1	R 153.6
1995	6.6	43.9	6.2	29.9	0.1	5.9	0.2	4.0	0.8	0.2	47.1	0.0	R 0.0	0.0	19.8	R 117.4	R 41.3	R 158.6
1996	5.4	36.4	11.8	27.2	0.1	R 7.1	0.2	R 4.0	1.1	0.2	R 51.6	0.0	R 0.7	0.0	21.1	R 115.2	44.0	R 159.3
1997	5.7	44.4	9.6	29.0	0.1	R 5.7	0.3	R 4.2	0.6	R 0.1	R 49.6	0.0	R 0.8	0.0	22.4	R 122.9	R 46.7	R 169.6
1998	5.5	53.3	9.3	28.8	0.1	4.7	0.3	5.5	0.7	0.1	49.4	0.0	0.3	0.0	23.6	132.0	48.7	180.8
1999	5.2	45.7	12.4	22.3	(s)	5.9	0.3	3.6	0.5	0.1	45.1	0.0	0.7	0.0	23.5	120.2	46.0	166.2

^a Includes supplemental gaseous fuels.^b The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.^c "Other" is the subtotal of 16 petroleum products. See a full description in Appendix A, Section 4, "Other Petroleum Products."^d "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.^e Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

R=Revised data.

kWh=kilowatthours. — =Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 183. Transportation Energy Consumption Estimates, Selected Years 1960-1999, Nebraska

Year	Coal ^a	Natural Gas ^b	Petroleum								Ethanol ^c	Electricity ^a	Electrical System Energy Losses ^d	Total ^c	
			Aviation Gasoline ^a	Distillate Fuel ^a	Jet Fuel ^a	LPG ^a	Lubricants ^a	Motor Gasoline	Residual Fuel ^a	Total					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Thousand Barrels	Million Kilowatthours	Net Energy	Million Kilowatthours	
1960	7	6	371	1,402	1,202	103	328	12,768	258	16,432	0	0	—	0	—
1965	1	9	410	1,439	1,371	99	295	13,861	109	17,583	0	0	—	0	—
1970	(s)	13	199	3,658	1,783	217	319	17,096	225	23,497	0	0	—	0	—
1975	(s)	10	141	4,618	1,679	231	299	18,871	138	25,976	0	0	—	0	—
1980	0	7	213	5,112	1,588	171	348	17,480	0	24,911	0	0	—	0	—
1985	0	6	96	6,890	1,357	57	317	16,187	0	24,903	R e 456	0	—	0	—
1990	0	4	83	7,869	1,501	61	356	17,346	0	27,216	R 710	0	—	0	—
1991	0	2	84	7,961	1,192	64	319	16,760	0	26,380	R 837	0	—	0	—
1992	0	3	81	8,737	1,198	47	325	17,034	0	27,422	R 987	0	—	0	—
1993	0	3	72	8,611	1,157	48	331	17,312	0	27,531	R 807	0	—	0	—
1994	0	3	76	9,240	1,259	72	346	17,288	0	28,281	R 545	0	—	0	—
1995	0	3	77	10,096	1,001	23	340	18,521	0	30,056	R 647	0	—	0	—
1996	0	5	75	11,970	1,007	R 21	330	18,679	0	R 32,083	R 419	0	—	0	—
1997	0	4	90	12,358	1,075	R 71	348	18,994	0	R 32,936	R 478	0	—	0	—
1998	0	3	63	13,557	1,080	23	365	19,237	0	34,325	504	0	—	0	—
1999	0	3	71	13,195	1,564	14	368	19,781	0	34,993	589	0	—	0	—
Trillion Btu															
1960	0.2	6.5	1.9	8.2	6.4	0.4	2.0	67.1	1.6	87.6	0.0	0.0	94.2	0.0	94.2
1965	(s)	8.6	2.1	8.4	7.4	0.4	1.8	72.8	0.7	93.5	0.0	0.0	102.2	0.0	102.2
1970	(s)	13.2	1.0	21.3	9.8	0.8	1.9	89.8	1.4	126.1	0.0	0.0	139.3	0.0	139.3
1975	(s)	10.4	0.7	26.9	9.2	0.9	1.8	99.1	0.9	139.5	0.0	0.0	149.9	0.0	149.9
1980	0.0	6.9	1.1	29.8	8.7	0.6	2.1	91.8	0.0	134.1	R e 0	0.0	141.0	0.0	141.0
1985	0.0	5.5	0.5	40.1	7.4	0.2	1.9	85.0	0.0	135.2	R e 1.6	0.0	e 140.7	0.0	e 140.7
1990	0.0	3.5	0.4	45.8	8.3	0.2	2.2	91.1	0.0	148.0	R 2.5	0.0	151.5	0.0	151.5
1991	0.0	2.3	0.4	46.4	6.6	0.2	1.9	88.0	0.0	143.6	R 3.0	0.0	145.9	0.0	145.9
1992	0.0	2.5	0.4	50.9	6.6	0.2	2.0	89.5	0.0	149.5	R 3.5	0.0	152.0	0.0	152.0
1993	0.0	2.5	0.4	50.2	6.4	0.2	2.0	90.9	0.0	150.1	R 2.9	0.0	152.5	0.0	152.5
1994	0.0	3.2	0.4	53.8	7.0	0.3	2.1	R 90.4	0.0	R 154.0	R 1.9	0.0	R 157.3	0.0	R 157.3
1995	0.0	3.3	0.4	58.8	5.7	0.1	2.1	R 96.6	0.0	R 163.6	R 2.3	0.0	R 166.9	0.0	R 166.9
1996	0.0	4.6	0.4	69.7	5.7	0.1	2.0	R 97.4	0.0	R 175.3	R 1.5	0.0	R 179.9	0.0	R 179.9
1997	0.0	4.1	0.5	72.0	6.1	R 0.3	2.1	R 99.0	0.0	R 179.9	R 1.7	0.0	R 184.0	0.0	R 184.0
1998	0.0	2.9	0.3	79.0	6.1	0.1	2.2	100.3	0.0	188.0	1.8	0.0	190.8	0.0	190.8
1999	0.0	2.9	0.4	76.9	8.9	0.1	2.2	103.1	0.0	191.5	2.1	0.0	194.4	0.0	194.4

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels. Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, is also gas consumed as vehicle fuel.

^c Ethanol blended into motor gasoline, which is accounted for under motor gasoline, is shown separately here to display the use of renewable energy by the transportation sector and is included only once in the total.

^d Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^e There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of renewable energy sources beginning in 1981.

R=Revised data.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 184. Estimates of Energy Input at Electric Utilities, Selected Years, 1960-1999, Nebraska

Year	Coal	Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^e	Wood and Waste	Geothermal Energy	Other ^{b,f}	Total ^g
			Heavy Oil ^{b,c}	Light Oil ^{b,d}	Petroleum Coke ^b	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Million Kilowatthours					
1960	256	31	96	64	0	160	0	959	48	0	0	—
1965	486	36	107	71	0	178	-5	1,115	0	0	0	—
1970	1,006	48	188	126	0	314	0	1,370	0	0	0	—
1975	1,278	38	658	308	0	967	5,916	1,213	0	0	0	—
1980	4,702	12	176	86	0	262	5,783	1,336	0	0	0	—
1985	6,380	1	0	62	0	62	4,134	1,441	0	0	0	—
1990	8,027	4	1	31	0	31	7,511	1,140	0	0	0	—
1991	8,524	4	3	27	0	30	8,048	1,045	0	0	0	—
1992	7,881	2	0	25	0	25	8,748	1,075	6	0	0	—
1993	9,297	2	0	42	0	42	6,805	1,002	6	0	0	—
1994	8,879	3	1	45	0	45	6,345	1,312	9	0	0	—
1995	10,048	3	0	61	0	61	7,485	1,426	16	0	0	—
1996	10,091	2	0	47	0	47	9,457	1,602	12	0	0	—
1997	10,796	3	(s)	71	0	72	9,269	R 1,673	1	0	0	—
1998	11,505	5	11	83	0	93	8,259	1,702	1	0	0	—
1999	11,219	5	4	65	0	70	10,091	1,736	0	0	0	—
Trillion Btu												
1960	6.3	32.1	0.6	0.4	0.0	1.0	0.0	10.3	0.5	0.0	0.0	50.2
1965	11.9	35.9	0.7	0.4	0.0	1.1	-0.1	11.7	0.0	0.0	0.0	60.6
1970	24.1	48.0	1.2	0.7	0.0	1.9	0.0	14.4	0.0	0.0	0.0	88.4
1975	26.8	37.0	4.1	1.8	0.0	5.9	65.2	12.6	0.0	0.0	0.0	147.5
1980	88.4	11.3	1.1	0.5	0.0	1.6	63.1	13.9	0.0	0.0	0.0	178.3
1985	110.4	1.2	0.0	0.4	0.0	0.4	44.7	15.1	0.0	0.0	0.0	171.7
1990	137.4	3.6	(s)	0.2	0.0	0.2	80.2	11.9	0.0	0.0	0.0	233.3
1991	145.6	3.5	(s)	0.2	0.0	0.2	86.4	10.9	0.0	0.0	0.0	246.6
1992	134.8	1.8	0.0	0.1	0.0	0.1	93.4	11.1	0.1	0.0	0.0	241.4
1993	159.2	1.8	0.0	0.2	0.0	0.2	72.7	10.3	0.1	0.0	0.0	244.3
1994	152.2	3.0	(s)	0.3	0.0	0.3	67.7	13.5	0.1	0.0	0.0	236.9
1995	172.7	3.1	0.0	0.4	0.0	0.4	79.8	14.7	0.2	0.0	0.0	270.8
1996	173.5	2.3	0.0	0.3	0.0	0.3	100.5	16.6	0.1	0.0	0.0	293.3
1997	185.6	2.7	(s)	0.4	0.0	0.4	98.5	R 17.3	(s)	0.0	0.0	304.4
1998	197.5	5.0	0.1	0.5	0.0	0.5	87.7	17.6	(s)	0.0	0.0	307.7
1999	190.7	4.5	(s)	0.4	0.0	0.4	107.2	18.0	0.0	0.0	0.0	320.2

^a Includes supplemental gaseous fuels.^b The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.^c Prior to 1980, based on oil used in steam plants. Since 1980, heavy oil includes fuel oil nos. 4, 5, and 6 and residual fuel oils.^d Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. Since 1980, light oil includes fuel oil nos. 1 and 2, kerosene, and jet fuel.^e If applicable, through 1988, includes all net imports of electricity, and, from 1989, includes only the portion of imports of electricity that is derived from hydroelectric power.^f "Other" is electricity generated for distribution from wind, photovoltaic, and solar thermal energy.^g If applicable, from 1989, includes net imports of electricity generated from nonrenewable energy sources not shown in other columns. See data in appendix Table A8.

R=Revised data.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.