

Table CT1. Energy Consumption Estimates for Major Energy Sources in Physical Units, Selected Years, 1960-2014, Washington

Year	Coal	Natural Gas ^a	Petroleum							Nuclear Electric Power	Hydro-electric Power ^f	Fuel Ethanol ^g
			Distillate Fuel Oil	Jet Fuel ^b	LPG ^c	Motor Gasoline ^d	Residual Fuel Oil	Other ^e	Total			
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatthours	Thousand Barrels	
1960	608	65	18,123	4,502	548	23,076	9,300	7,709	63,257	0	34,349	NA
1965	488	108	17,116	6,919	1,227	26,906	9,140	10,629	71,937	0	49,295	NA
1970	245	150	18,201	10,637	1,659	36,068	10,384	13,212	90,161	2,614	69,525	NA
1971	272	157	18,642	11,721	1,659	36,788	9,482	14,337	92,628	2,553	71,589	NA
1972	2,179	170	19,374	10,680	1,368	38,036	11,824	17,093	98,375	2,919	75,883	NA
1973	3,924	198	20,242	11,762	1,164	39,861	11,306	17,065	101,399	4,432	69,016	NA
1974	3,213	183	16,859	12,312	1,147	39,752	10,180	15,589	95,839	3,889	82,491	NA
1975	4,492	164	16,970	14,037	763	41,007	8,459	16,386	97,622	3,308	83,708	NA
1976	4,794	149	18,680	12,990	813	43,311	7,411	16,320	99,524	2,405	94,457	NA
1977	6,068	143	20,281	12,093	957	45,412	9,622	18,433	106,797	4,315	66,617	NA
1978	4,973	127	21,243	11,480	1,300	47,438	11,455	17,708	110,624	4,140	88,906	NA
1979	5,860	159	21,716	12,715	1,522	45,399	12,856	16,111	110,319	3,613	79,511	NA
1980	5,443	129	18,471	12,036	1,487	42,653	17,277	13,446	105,370	2,041	83,111	NA
1981	5,448	125	17,617	12,081	1,565	43,029	16,346	15,682	106,320	2,042	93,701	28
1982	4,393	109	18,159	12,800	1,706	43,197	13,521	14,044	103,427	3,631	87,705	17
1983	4,794	107	16,302	12,830	1,705	44,713	4,936	13,883	94,370	3,494	85,564	18
1984	4,926	126	18,104	15,646	2,133	46,140	9,967	15,193	107,184	5,313	83,431	20
1985	5,616	135	20,008	15,417	2,466	44,020	11,406	15,114	108,432	8,038	77,053	14
1986	3,790	118	23,295	17,073	2,525	46,950	15,553	14,686	120,081	8,439	78,960	58
1987	5,819	132	19,380	18,596	3,345	51,252	13,771	19,000	125,343	5,528	69,827	131
1988	5,929	147	20,322	20,647	2,828	50,699	16,339	20,012	130,847	6,000	68,508	133
1989	5,843	163	20,786	20,592	3,399	53,814	15,685	21,535	135,811	6,118	71,528	185
1990	5,147	163	20,155	22,343	2,292	53,464	16,272	21,122	135,649	5,742	87,467	205
1991	5,461	174	19,819	21,306	2,596	54,238	17,297	20,077	135,333	4,230	89,342	241
1992	6,402	175	19,543	24,066	2,549	55,196	23,178	25,188	149,720	5,692	68,325	1,123
1993	5,934	221	18,955	22,226	2,582	57,385	15,720	19,994	136,862	7,135	67,312	1,945
1994	6,303	253	22,834	21,492	2,594	57,446	15,530	23,160	143,057	6,740	65,575	2,245
1995	4,158	254	21,307	23,039	2,913	58,836	17,305	22,527	145,928	6,942	82,500	739
1996	5,682	274	22,488	22,323	3,195	61,611	12,768	24,814	147,198	5,588	98,518	328
1997	4,948	256	24,543	22,464	5,116	61,213	12,924	22,242	148,502	6,244	104,171	621
1998	6,241	290	21,859	21,879	4,716	61,833	9,632	28,616	148,536	6,916	79,815	835
1999	5,838	287	24,237	22,155	4,458	63,239	7,989	30,984	153,062	6,086	96,989	710
2000	6,501	287	25,122	24,726	6,456	63,053	7,551	24,916	151,824	8,605	80,263	800
2001	6,151	312	24,128	21,815	7,083	63,492	6,415	18,061	140,994	8,250	54,734	581
2002	6,252	234	24,826	18,076	4,830	64,544	5,447	17,526	135,249	9,048	78,167	1,687
2003	7,427	250	24,266	17,493	2,735	64,317	6,071	17,357	132,237	7,615	71,757	1,622
2004	6,986	262	24,003	19,219	2,752	64,302	6,535	19,280	136,092	8,982	71,576	544
2005	7,067	265	24,753	18,480	2,779	65,216	7,785	21,333	140,346	8,242	72,075	2,113
2006	4,219	263	29,918	18,588	2,773	65,712	6,207	22,249	145,446	9,328	82,008	2,318
2007	5,818	273	30,471	20,451	2,667	65,893	9,983	20,985	150,450	8,109	78,829	2,919
2008	5,911	298	29,996	20,110	R 4,696	63,891	4,509	20,792	143,994	9,270	77,637	5,094
2009	5,144	310	24,658	18,293	R 4,337	64,569	7,253	R 19,670	R 138,781	6,634	72,933	5,912
2010	5,868	286	24,624	19,259	R 4,214	63,817	6,715	R 18,307	R 136,935	9,241	68,288	5,128
2011	3,522	265	25,919	16,386	R 4,445	63,269	8,029	R 16,795	R 134,843	4,806	91,818	5,287
2012	2,612	265	23,636	19,356	R 4,324	62,725	10,069	R 18,162	R 138,272	9,334	89,464	5,049
2013	4,534	318	22,874	15,816	R 4,316	R 65,300	9,731	R 16,407	R 134,444	8,461	78,155	R 5,303
2014	4,616	307	24,107	16,756	3,979	65,159	6,491	15,920	132,410	9,497	79,463	5,723

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."^c Liquefied petroleum gases, includes ethane and olefins.^d Motor gasoline as it is consumed; includes fuel ethanol blended into motor gasoline.^e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."^f Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be

separately identified.

^g Includes denaturant. Pre-2005 estimates are not comparable to those for later years. See Section 5 of Technical Notes. NA = Not available.

Where shown, R = Revised data and (s) = Value less than 0.5.

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

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2014, Washington
(Trillion Btu)

Year	Fossil Fuels										Fossil Fuels (as commingled)	
	Coal	Natural Gas excluding Supplemental Gaseous Fuels ^a	Petroleum							Total	Natural Gas including Supplemental Gaseous Fuels ^a	Motor Gasoline including Fuel Ethanol ^a
			Distillate Fuel Oil	Jet Fuel ^b	LPG ^c	Motor Gasoline excluding Fuel Ethanol ^a	Residual Fuel Oil	Other ^d	Total			
1960	15.2	67.2	105.6	24.4	2.1	121.2	58.5	45.1	356.9	439.3	67.2	121.2
1965	12.1	116.2	99.7	38.2	4.8	141.3	57.5	64.4	405.8	534.2	116.2	141.3
1970	5.9	158.2	106.0	59.3	6.3	189.5	65.3	80.3	506.7	670.8	158.2	189.5
1971	6.4	165.3	108.6	65.4	6.3	193.2	59.6	87.2	520.4	692.1	165.3	193.2
1972	36.6	179.8	112.9	59.6	5.2	199.8	74.3	104.1	555.9	772.3	179.8	199.8
1973	65.0	208.0	117.9	65.8	4.4	209.4	71.1	104.2	572.8	845.8	208.0	209.4
1974	54.2	191.3	98.2	68.9	4.4	208.8	64.0	94.9	539.2	784.6	191.3	208.8
1975	76.2	171.2	98.8	78.8	2.9	215.4	53.2	99.8	548.9	796.4	171.2	215.4
1976	81.2	154.9	108.8	72.9	3.1	227.5	46.6	99.6	558.4	794.5	154.9	227.5
1977	102.4	149.1	118.1	67.7	3.6	238.5	60.5	112.1	600.6	852.0	149.1	238.5
1978	84.7	133.3	123.7	64.3	4.8	249.2	72.0	107.6	621.7	839.8	133.3	249.2
1979	99.0	165.9	126.5	71.4	5.7	238.5	80.8	98.2	621.1	886.0	165.9	238.5
1980	91.0	135.5	107.6	67.5	5.6	224.1	108.6	81.5	594.8	821.2	135.5	224.1
1981	90.9	131.2	102.6	67.8	5.9	226.0	102.8	95.8	600.9	823.0	131.2	226.0
1982	74.1	114.4	105.8	71.9	6.3	226.9	85.0	86.2	582.1	770.6	114.4	226.9
1983	80.2	111.8	95.0	72.1	6.4	234.9	31.0	84.7	524.0	716.0	111.8	234.9
1984	82.3	132.0	105.5	87.9	7.9	242.4	62.7	92.8	599.1	813.3	132.0	242.4
1985	93.7	140.0	116.5	86.6	9.0	231.2	71.7	92.5	607.6	841.3	140.0	231.2
1986	63.3	121.8	135.7	96.1	9.3	246.6	97.8	90.7	676.1	861.2	121.8	246.6
1987	95.7	136.1	112.9	104.7	12.3	269.2	86.6	115.9	701.6	933.4	136.1	269.2
1988	99.1	150.5	118.4	116.3	10.4	266.3	102.7	121.4	735.6	985.2	150.5	266.3
1989	96.7	167.8	121.1	116.0	12.6	282.7	98.6	130.7	761.7	1,026.2	167.8	282.7
1990	85.6	167.4	117.4	126.0	8.5	280.8	102.3	128.3	763.3	1,016.3	167.4	280.8
1991	89.1	179.2	115.4	120.2	9.6	284.9	108.7	122.8	761.7	1,030.1	179.2	284.9
1992	106.1	180.6	113.8	136.0	9.4	289.9	145.7	153.0	847.8	1,134.5	180.6	289.9
1993	97.8	229.6	110.4	125.6	9.5	293.5	98.8	122.1	760.0	1,087.4	229.6	300.2
1994	106.9	263.2	132.9	121.7	9.7	292.7	97.6	141.3	795.9	1,165.9	263.2	300.5
1995	69.8	264.5	124.0	130.4	10.8	304.4	108.8	137.6	816.1	1,150.4	264.5	307.0
1996	90.9	283.9	130.9	126.5	11.8	320.3	80.3	151.1	821.0	1,195.8	283.9	321.5
1997	80.5	268.1	142.8	127.4	19.0	317.1	81.3	135.9	823.5	1,172.1	268.1	319.2
1998	103.5	303.3	127.2	124.1	17.5	319.6	60.6	174.5	823.3	1,230.1	303.3	322.5
1999	96.9	302.3	141.0	125.6	16.5	327.2	50.2	188.7	849.3	1,248.5	302.3	329.7
2000	106.2	297.6	146.2	140.2	23.6	326.0	47.5	152.9	836.3	1,240.1	297.6	328.8
2001	99.4	322.4	140.4	123.7	25.9	329.0	40.3	110.4	769.7	1,191.6	322.4	331.0
2002	100.8	240.5	144.5	102.5	18.2	330.5	34.2	107.3	737.2	1,078.5	240.5	336.3
2003	118.2	255.8	141.2	99.2	10.3	329.0	38.2	105.7	723.6	1,097.6	255.8	334.6
2004	112.5	269.6	139.6	109.0	10.4	332.5	41.1	117.3	749.9	1,132.0	269.6	334.4
2005	112.3	272.2	144.0	104.8	10.6	331.7	48.9	129.1	769.1	1,153.6	272.2	339.0
2006	69.2	271.0	173.6	105.4	10.6	333.1	39.0	134.4	796.0	1,136.2	271.0	341.1
2007	95.7	279.4	176.3	116.0	10.1	329.6	62.8	126.7	821.4	1,196.6	279.4	339.7
2008	94.6	307.1	173.4	114.0	17.6	309.8	28.3	125.3	768.4	1,170.1	307.1	327.5
2009	84.0	319.7	142.5	103.7	16.3	308.9	45.6	R 118.0	R 735.1	R 1,138.9	319.7	329.4
2010	94.9	294.9	142.3	109.2	15.8	306.3	42.2	R 110.3	R 726.1	R 1,115.9	294.9	324.1
2011	57.0	272.3	149.7	92.9	R 16.6	302.3	50.5	R 101.2	R 713.2	R 1,042.4	272.3	320.6
2012	42.7	271.9	136.5	109.7	16.2	300.1	63.3	R 109.2	R 735.0	R 1,049.6	271.9	317.6
2013	75.0	R 327.8	132.1	89.7	16.1	R 312.1	61.2	R 99.1	R 710.3	R 1,113.1	R 327.8	R 330.5
2014	76.5	319.8	139.2	95.0	14.9	309.8	40.8	96.3	696.0	1,092.3	319.8	329.7

^a Supplemental gaseous fuels (SGF) and fuel ethanol are consumed with natural gas and motor gasoline, respectively. In this table, natural gas excluding SGF and motor gasoline excluding fuel ethanol are presented so that a fossil fuel total can be calculated. Natural gas including SGF and motor gasoline including fuel ethanol are presented separately for reference.

^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

^c Liquefied petroleum gases, includes ethane and olefins.

^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

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

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2014, Washington (Continued)
(Trillion Btu)

Year	Nuclear Electric Power	Renewable Energy									Net Interstate Flow of Electricity ^j	Net Electricity Imports ^k	Total
		Hydro- electric Power ^e	Biomass				Geo- thermal	Solar/PV ⁱ	Wind	Total			
			Wood and Waste ^f	Fuel Ethanol ^g	Losses and Co- products ^h	Total							
1960	0.0	369.6	58.5	NA	NA	58.5	0.0	NA	NA	428.1	-59.9	-0.2	807.3
1965	0.0	515.3	66.2	NA	NA	66.2	0.0	NA	NA	581.5	-117.6	-1.6	996.5
1970	28.7	729.6	66.5	NA	NA	66.5	0.0	NA	NA	796.1	-203.6	2.1	1,294.2
1971	27.7	750.1	67.2	NA	NA	67.2	0.0	NA	NA	817.3	-217.1	1.0	1,321.0
1972	31.5	787.6	67.0	NA	NA	67.0	0.0	NA	NA	854.6	-199.4	3.4	1,462.4
1973	48.3	717.0	66.2	NA	NA	66.2	0.0	NA	NA	783.2	-195.2	16.4	1,498.6
1974	43.4	861.4	65.2	NA	NA	65.2	0.0	NA	NA	926.5	-268.6	8.2	1,494.3
1975	36.4	871.1	64.3	NA	NA	64.3	0.0	NA	NA	935.4	-315.9	5.9	1,458.2
1976	26.6	979.8	71.4	NA	NA	71.4	0.0	NA	NA	1,051.2	-367.3	2.1	1,507.0
1977	46.5	695.2	78.3	NA	NA	78.3	0.0	NA	NA	773.5	-164.4	17.0	1,524.6
1978	45.3	921.2	81.0	NA	NA	81.0	0.0	NA	NA	1,002.2	-279.4	8.4	1,616.3
1979	39.3	823.2	77.5	NA	NA	77.5	0.0	NA	NA	900.6	-158.1	(s)	1,667.9
1980	22.3	863.4	88.3	NA	NA	88.3	0.0	NA	NA	951.6	-161.2	2.9	1,636.9
1981	22.5	979.5	94.9	0.1	(s)	95.1	0.0	NA	NA	1,074.5	-187.3	29.6	1,762.4
1982	40.2	916.9	91.1	0.1	0.1	91.3	0.0	NA	NA	1,008.2	-164.8	13.8	1,667.9
1983	38.1	900.1	104.4	0.1	0.3	104.8	0.0	NA	0.0	1,004.9	-142.1	8.1	1,625.0
1984	57.6	871.0	110.3	0.1	0.3	110.7	0.0	0.0	0.0	981.7	-149.8	21.9	1,724.8
1985	85.4	805.0	112.0	(s)	0.3	112.4	0.0	0.0	0.0	917.4	-122.2	3.1	1,724.9
1986	89.3	824.8	117.7	0.2	0.3	118.3	0.0	0.0	0.0	943.1	-126.9	-7.9	1,758.7
1987	57.7	727.5	122.5	0.5	0.4	123.3	0.0	0.0	0.0	850.8	-35.1	3.9	1,810.7
1988	63.6	707.3	127.4	0.5	0.4	128.2	0.0	0.0	0.0	835.5	61.8	1.9	1,947.9
1989	64.7	746.2	108.2	0.6	0.3	109.2	0.1	0.4	0.0	855.8	69.2	-2.7	2,013.2
1990	60.8	909.8	93.4	0.7	0.3	94.4	0.1	0.4	0.0	1,004.7	-36.1	0.8	2,046.5
1991	44.3	932.4	73.9	0.8	0.3	75.1	0.1	0.4	0.0	1,007.9	-54.0	8.9	2,037.2
1992	59.6	706.6	95.4	3.9	0.3	99.6	0.1	0.4	0.0	806.7	50.3	21.3	2,072.4
1993	74.9	693.9	96.5	6.7	0.3	103.5	0.1	0.4	0.0	798.0	108.2	2.4	2,071.0
1994	70.4	676.5	96.3	7.8	0.3	104.4	0.2	0.4	0.0	781.4	34.2	9.5	2,061.6
1995	72.9	850.7	90.1	2.6	0.3	93.0	0.2	0.4	0.0	944.2	-54.6	-2.6	2,110.3
1996	58.7	1,018.7	89.7	1.1	0.1	90.9	0.2	0.4	0.0	1,110.2	-285.9	15.7	2,094.4
1997	65.5	1,063.9	94.2	2.2	0.1	96.5	0.2	0.4	0.0	1,161.0	-287.4	12.4	2,123.5
1998	72.6	813.9	87.1	2.9	0.1	90.2	0.3	0.4	0.0	904.7	-20.7	8.4	2,195.1
1999	63.6	991.8	89.1	2.5	0.1	91.6	0.3	0.3	0.0	1,084.1	-121.6	6.2	2,280.7
2000	89.7	818.8	89.2	2.8	0.1	92.1	0.3	0.3	0.0	911.5	-26.0	-3.9	2,211.5
2001	86.2	565.6	92.7	2.0	0.1	94.8	0.3	0.3	0.0	661.0	70.3	-17.3	1,991.8
2002	94.5	795.2	87.6	5.9	0.1	93.6	0.4	0.2	4.2	893.6	-215.6	-4.1	1,846.9
2003	79.4	726.5	95.7	5.6	0.1	101.4	0.5	0.2	6.1	834.7	-146.1	-6.7	1,858.9
2004	93.7	716.9	92.6	1.9	(s)	94.5	0.6	0.2	7.4	819.5	-109.1	-16.5	1,919.5
2005	86.0	720.7	81.3	7.3	(s)	88.6	0.6	0.1	5.0	815.0	-95.2	-10.3	1,949.2
2006	97.3	813.4	103.7	8.0	0.0	111.8	0.7	0.1	10.3	936.3	-84.2	-29.5	2,056.1
2007	85.1	779.1	79.1	10.1	0.0	89.2	0.7	0.1	24.1	893.3	-114.1	-11.1	2,049.7
2008	96.9	765.0	77.3	17.7	0.0	94.9	0.8	0.2	36.0	897.0	-96.5	-24.8	2,042.7
2009	69.4	711.8	84.3	20.5	0.0	104.8	0.9	0.2	34.9	852.6	-7.4	-21.1	R 2,032.4
2010	96.6	666.2	97.6	17.8	0.0	115.3	1.0	0.3	46.3	R 829.1	13.5	-23.7	R 2,031.4
2011	50.3	892.1	R 96.3	18.3	0.0	R 114.6	1.3	0.4	60.8	R 1,069.2	-79.3	-23.1	R 2,059.6
2012	97.8	851.3	R 95.4	17.5	0.0	R 112.9	1.1	0.5	62.8	R 1,028.7	-117.9	-21.1	R 2,037.1
2013	88.4	745.7	R 100.6	R 18.4	0.0	R 119.0	1.1	0.7	66.8	R 933.3	-76.9	R -21.6	R 2,036.3
2014	99.3	755.7	101.2	19.9	0.0	121.1	1.1	0.9	69.1	947.9	-101.9	-25.7	2,011.9

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^f Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^g Excludes denaturant. Pre-2005 estimates are not comparable to those for later years. See Section 5 of Technical Notes.

^h Losses and co-products from the production of fuel ethanol.

ⁱ Solar thermal and photovoltaic energy.

^j Includes the energy losses associated with the generation, transmission, and distribution of the electricity flowing across state lines. A positive number indicates that more electricity came into the state than went out of the state

during the year. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

^k Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.

NA = Not available.

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

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

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

WASHINGTON Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2014, Washington

Year	Coal	Natural Gas ^a	Petroleum							Hydro-electric Power ^{f,g}	Biomass		Geo-thermal ^g	Solar Thermal/ Photo-voltaic ^g	Retail Electricity Sales	Net Energy ^{g,j}	Electrical System Energy Losses ^k	Total ^{g,j}
			Distillate Fuel Oil	Jet Fuel ^b	LPG ^c	Motor Gasoline ^d	Residual Fuel Oil	Other ^e	Total		Wood and Waste ^{g,h}	Losses and Co-products ⁱ			Million Kilowatt-hours			
Thousand Barrels																		
1960	608	65	18,121	4,502	548	23,076	9,285	7,709	63,241	195	--	--	--	--	25,951	--	--	--
1965	488	108	17,116	6,919	1,227	26,906	9,136	10,629	71,933	190	--	--	--	--	34,099	--	--	--
1970	245	150	18,200	10,637	1,659	36,068	10,381	13,212	90,157	135	--	--	--	--	47,609	--	--	--
1975	483	164	16,967	14,036	763	41,007	8,388	16,386	97,548	181	--	--	--	--	57,003	--	--	--
1980	493	128	18,440	12,036	1,487	42,653	17,076	13,446	105,138	129	--	--	--	--	69,658	--	--	--
1985	424	135	19,992	15,417	2,466	44,020	11,406	15,114	108,415	129	--	--	--	--	76,342	--	--	--
1990	295	163	20,125	22,343	2,292	53,464	16,271	21,122	135,617	274	--	--	--	--	91,046	--	--	--
1995	301	214	21,073	23,039	2,913	58,836	17,305	22,527	145,694	280	--	--	--	--	88,353	--	--	--
2000	146	212	24,339	24,726	6,456	63,053	7,551	24,916	151,041	102	--	--	--	--	96,511	--	--	--
2001	150	226	23,609	21,815	7,083	63,492	6,415	18,061	140,476	60	--	--	--	--	78,495	--	--	--
2002	126	194	24,786	18,076	4,830	64,544	5,447	17,526	135,209	178	--	--	--	--	75,404	--	--	--
2003	116	192	24,236	17,493	2,735	64,317	6,071	17,357	132,207	55	--	--	--	--	78,134	--	--	--
2004	107	196	23,949	19,219	2,752	64,302	6,535	19,280	136,038	75	--	--	--	--	79,982	--	--	--
2005	71	199	24,732	18,480	2,779	65,216	7,785	21,333	140,325	52	--	--	--	--	83,425	--	--	--
2006	94	205	29,878	18,588	2,773	65,712	6,207	22,249	145,407	64	--	--	--	--	85,033	--	--	--
2007	137	215	30,444	20,451	2,667	65,893	9,983	20,985	150,423	48	--	--	--	--	85,742	--	--	--
2008	148	224	29,951	20,110	^R 4,696	63,891	4,509	20,792	^R 143,948	48	--	--	--	--	87,333	--	--	--
2009	170	219	24,587	18,293	^R 4,337	64,569	7,253	^R 19,670	^R 138,710	47	--	--	--	--	90,210	--	--	--
2010	141	206	24,587	19,259	^R 4,214	63,817	6,715	^R 18,307	^R 136,899	55	--	--	--	--	90,380	--	--	--
2011	97	225	25,888	16,386	^R 4,445	63,269	8,029	^R 16,795	^R 134,812	3	--	--	--	--	93,725	--	--	--
2012	109	221	23,610	19,356	^R 4,324	62,725	10,069	^R 18,162	^R 138,245	1	--	--	--	--	92,336	--	--	--
2013	106	231	22,849	15,816	^R 4,316	^R 65,300	9,731	^R 16,407	^R 134,419	0	--	--	--	--	92,883	--	--	--
2014	141	222	24,078	16,756	3,979	65,159	6,491	15,920	132,382	0	--	--	--	--	92,141	--	--	--

Trillion Btu																		
1960	15.2	67.2	105.6	24.4	2.1	121.2	58.4	45.1	356.8	2.1	58.5	NA	NA	NA	88.5	588.4	219.0	807.3
1965	12.1	116.2	99.7	38.2	4.8	141.3	57.4	64.4	405.8	2.0	66.2	NA	NA	NA	116.3	718.8	277.7	996.5
1970	5.9	158.2	106.0	59.3	6.3	189.5	65.3	80.3	506.7	1.4	66.5	NA	NA	NA	162.4	901.2	393.0	1,294.2
1975	11.3	171.2	98.8	78.7	2.9	215.4	52.7	99.8	548.4	1.9	64.3	NA	NA	NA	194.5	991.7	466.5	1,458.2
1980	10.8	134.5	107.4	67.5	5.6	224.1	107.4	81.5	593.4	1.3	88.3	NA	NA	NA	237.7	1,065.9	571.0	1,636.9
1985	9.6	139.9	116.5	86.6	9.0	231.2	71.7	92.5	607.5	1.4	109.1	0.3	NA	NA	260.5	1,128.3	596.6	1,724.9
1990	6.6	167.4	117.2	126.0	8.5	280.8	102.3	128.3	763.1	2.9	89.7	0.3	0.1	0.4	310.6	1,341.7	704.9	2,046.5
1995	6.0	223.1	122.6	130.4	10.8	307.0	108.8	137.6	817.3	2.9	84.2	0.3	0.2	0.4	301.5	1,435.7	674.6	2,110.3
2000	3.3	221.3	141.6	140.2	23.6	328.8	47.5	152.9	834.5	1.0	79.4	0.1	0.3	0.3	329.3	1,469.6	741.9	2,211.5
2001	3.4	233.8	137.4	123.7	25.9	331.0	40.3	110.4	768.7	0.6	85.3	0.1	0.3	0.3	267.8	1,360.3	631.4	1,991.8
2002	2.8	199.9	144.2	102.5	18.2	336.3	34.2	107.3	742.8	1.8	78.6	0.1	0.4	0.2	257.3	1,283.9	563.0	1,846.9
2003	2.7	196.8	141.0	99.2	10.3	334.6	38.2	105.7	729.0	0.6	82.9	0.1	0.5	0.2	266.6	1,279.3	579.6	1,858.9
2004	2.4	201.9	139.3	109.0	10.4	334.4	41.1	117.3	751.5	0.8	81.6	(s)	0.6	0.2	272.9	1,311.7	607.8	1,919.5
2005	1.5	204.8	143.9	104.8	10.6	339.0	48.9	129.1	776.3	0.5	70.1	(s)	0.6	0.1	284.6	1,338.7	610.5	1,949.2
2006	2.0	210.7	173.4	105.4	10.6	341.1	39.0	134.4	803.9	0.6	92.9	0.0	0.7	0.1	290.1	1,401.0	655.1	2,056.1
2007	3.2	220.8	176.1	116.0	10.1	339.7	62.8	126.7	831.4	0.5	67.8	0.0	0.7	0.1	292.6	1,417.1	632.7	2,049.7
2008	3.0	230.3	173.1	114.0	17.6	327.5	28.3	125.3	785.9	0.5	69.6	0.0	0.8	0.2	298.0	1,388.1	654.6	2,042.7
2009	3.5	225.7	142.1	103.7	16.3	329.4	45.6	R 118.0	R 755.2	0.5	76.6	0.0	0.9	0.2	307.8	R 1,370.3	R 662.0	R 2,032.4
2010	2.7	212.9	142.1	109.2	15.8	324.1	42.2	R 110.3	R 743.7	0.5	87.3	0.0	1.0	0.3	308.4	R 1,356.8	674.6	R 2,031.4
2011	1.8	231.9	149.5	92.9	R 16.6	320.6	50.5	R 101.2	R 731.4	(s)	R 87.1	0.0	1.3	0.4	319.8	R 1,373.7	685.9	R 2,059.6
2012	2.1	227.7	136.3	109.7	16.2	317.6	63.3	R 109.2	R 752.3	(s)	R 89.1	0.0	1.1	0.5	315.1	R 1,387.9	649.2	R 2,037.1
2013	2.0	R 238.3	131.9	89.7	16.1	R 330.5	61.2	R 99.1	R 728.5	0.0	R 93.0	0.0	1.1	0.7	316.9	R 1,380.5	R 655.8	R 2,036.3
2014	2.7	231.6	139.0	95.0	14.9	329.7	40.8	96.3	715.7	0.0	93.5	0.0	1.1	0.9	314.4	1,359.9	652.0	2,011.9

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."
^c Liquefied petroleum gases, includes ethane and olefins.
^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.
^e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."
^f Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.
^g There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
^h Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
ⁱ Losses and co-products from the production of fuel ethanol.
^j Beginning in 2009, includes wind energy consumed by the commercial and industrial sectors. For 1981 through 1992, includes fuel ethanol

blended into motor gasoline that is not included in the motor gasoline column. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.
^k Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.
 -- = Not applicable. NA = Not available.
 Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.
 Notes: Total end-use consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. • Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. • See the Technical Notes for each type of energy.
 Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.
 Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2014, Washington

Year	Coal ^a	Natural Gas ^b	Petroleum				Biomass	Geothermal ^e	Solar/PV ^{e,f}	Retail Electricity Sales	Net Energy ^{e,g}	Electrical System Energy Losses ^h	Total ^{e,g}
	Thousand Short Tons	Billion Cubic Feet	Distillate Fuel Oil	Kerosene	LPG ^c	Total	Wood ^d			Million Kilowatthours			
			Thousand Barrels				Thousand Cords						
1960	106	8	7,303	0	322	7,625	888	--	--	8,755	--	--	--
1965	83	17	6,495	9	830	7,335	624	--	--	11,015	--	--	--
1970	19	32	7,035	115	1,063	8,214	479	--	--	15,355	--	--	--
1975	6	34	4,806	203	375	5,384	513	--	--	19,209	--	--	--
1980	34	30	3,422	65	581	4,068	487	--	--	24,445	--	--	--
1985	47	33	3,010	86	513	3,609	849	--	--	27,933	--	--	--
1990	13	40	2,675	49	610	3,334	665	--	--	28,809	--	--	--
1995	10	53	2,003	86	1,149	3,238	854	--	--	30,147	--	--	--
1996	3	63	2,202	110	1,167	3,480	886	--	--	32,012	--	--	--
1997	2	62	1,851	133	2,232	4,216	749	--	--	31,749	--	--	--
1998	2	62	1,757	123	2,026	3,906	666	--	--	31,362	--	--	--
1999	2	72	1,891	86	1,861	3,839	683	--	--	32,817	--	--	--
2000	2	72	1,737	65	1,922	3,723	736	--	--	33,036	--	--	--
2001	2	84	1,896	101	2,093	4,090	1,189	--	--	31,608	--	--	--
2002	3	73	1,896	35	2,857	4,788	1,207	--	--	32,066	--	--	--
2003	3	71	1,500	101	1,604	3,205	1,271	--	--	31,872	--	--	--
2004	2	71	1,354	69	1,710	3,133	1,303	--	--	32,455	--	--	--
2005	0	74	1,250	54	1,902	3,207	567	--	--	33,212	--	--	--
2006	(s)	75	1,229	31	1,773	3,034	503	--	--	34,439	--	--	--
2007	(s)	80	1,102	13	1,690	2,805	556	--	--	35,389	--	--	--
2008	0	85	1,017	11	2,231	3,259	622	--	--	36,336	--	--	--
2009	0	84	972	18	2,489	3,479	877	--	--	36,768	--	--	--
2010	0	76	946	21	2,357	3,325	766	--	--	34,907	--	--	--
2011	0	85	871	13	R 2,336	R 3,220	783	--	--	36,376	--	--	--
2012	0	80	632	5	1,835	2,472	731	--	--	35,511	--	--	--
2013	0	83	607	4	1,851	2,462	1,010	--	--	35,983	--	--	--
2014	0	79	654	6	1,658	2,318	1,010	--	--	35,083	--	--	--
Trillion Btu													
1960	2.4	8.3	42.5	0.0	1.2	43.8	17.8	NA	NA	29.9	102.1	73.9	176.0
1965	1.9	18.7	37.8	0.1	3.2	41.1	12.5	NA	NA	37.6	111.7	89.7	201.4
1970	0.4	33.7	41.0	0.7	4.1	45.7	9.6	NA	NA	52.4	141.8	126.7	268.5
1975	0.1	35.8	28.0	1.1	1.4	30.6	10.3	NA	NA	65.5	142.3	157.2	299.5
1980	0.8	31.3	19.9	0.4	2.2	22.5	9.7	NA	NA	83.4	147.7	200.4	348.1
1985	1.1	34.3	17.5	0.5	2.0	20.0	17.0	NA	NA	95.3	167.7	218.3	386.0
1990	0.3	41.6	15.6	0.3	2.3	18.2	13.3	(s)	0.4	98.3	172.0	223.0	395.0
1995	0.2	55.0	11.7	0.5	4.4	16.6	17.1	(s)	0.4	102.9	192.1	230.2	422.3
1996	0.1	65.1	12.8	0.6	4.5	17.9	17.7	(s)	0.4	109.2	210.4	232.3	442.8
1997	0.1	64.8	10.8	0.8	8.6	20.1	15.0	(s)	0.4	108.3	208.7	228.9	437.6
1998	(s)	64.8	10.2	0.7	7.8	18.7	13.3	(s)	0.4	107.0	204.3	230.6	434.8
1999	0.1	75.6	11.0	0.5	7.1	18.6	13.7	(s)	0.3	112.0	220.2	243.5	463.7
2000	0.1	74.8	10.1	0.4	7.4	17.8	14.7	(s)	0.3	112.7	220.5	254.0	474.5
2001	0.1	87.4	11.0	0.6	8.0	19.6	23.8	(s)	0.3	107.8	239.0	254.3	493.3
2002	0.1	75.5	11.0	0.2	11.0	22.2	24.1	(s)	0.2	109.4	231.6	239.4	471.0
2003	0.1	73.0	8.7	0.6	6.2	15.5	25.4	(s)	0.2	108.7	222.9	236.4	459.3
2004	0.1	72.9	7.9	0.4	6.6	14.8	26.1	(s)	0.2	110.7	224.8	246.6	471.4
2005	0.0	75.8	7.3	0.3	7.3	14.9	11.3	(s)	0.1	113.3	215.5	243.0	458.6
2006	(s)	77.8	7.1	0.2	6.8	14.1	10.1	0.1	0.1	117.5	219.6	265.3	484.9
2007	(s)	82.2	6.4	0.1	6.5	12.9	11.1	0.1	0.1	120.7	227.2	261.1	488.3
2008	0.0	87.1	5.9	0.1	8.6	14.5	12.4	0.1	0.2	124.0	R 238.2	272.4	510.6
2009	0.0	86.7	5.6	0.1	9.5	15.3	17.5	0.1	0.2	125.5	R 245.2	269.8	515.1
2010	0.0	78.0	5.5	0.1	9.0	14.6	15.3	0.1	0.3	119.1	R 227.5	260.5	488.0
2011	0.0	87.9	5.0	0.1	R 9.0	R 14.1	15.7	0.9	0.4	124.1	R 243.0	266.2	R 509.2
2012	0.0	82.2	3.6	(s)	7.0	10.7	14.6	0.4	0.5	121.2	R 229.6	249.7	479.3
2013	0.0	86.1	3.5	(s)	7.1	10.6	20.2	0.4	0.7	122.8	R 240.7	254.1	R 494.8
2014	0.0	82.1	3.8	(s)	6.4	10.2	20.2	0.4	0.9	119.7	233.4	248.3	481.7

^a Beginning in 2008, data are no longer collected and are assumed to be zero.

^b Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^c Liquefied petroleum gases, includes ethane and olefins.

^d Wood and wood-derived fuels.

^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.

^f Solar thermal and photovoltaic energy. Includes distributed solar thermal and photovoltaic energy used in the commercial and industrial sectors.

^g Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^h Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable, NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT5. Commercial Sector Energy Consumption Estimates, Selected Years, 1960-2014, Washington

Year	Coal	Natural Gas ^a	Petroleum						Hydro-electric Power ^{e,f}	Biomass	Geothermal ^f	Retail Electricity Sales	Net Energy ^{f,h}	Electrical System Energy Losses ⁱ	Total ^{f,h}
			Distillate Fuel Oil	Kerosene	LPG ^b	Motor Gasoline ^c	Residual Fuel Oil	Total ^d							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million Kilowatthours	Wood and Waste ^{f,g}		Million Kilowatthours			
1960	74	6	2,308	0	86	222	441	3,057	NA	--	--	3,220	--	--	--
1965	63	11	2,053	1	222	255	412	2,944	NA	--	--	4,380	--	--	--
1970	15	18	2,224	15	284	304	481	3,308	NA	--	--	6,723	--	--	--
1975	14	32	1,519	26	100	374	355	2,374	NA	--	--	10,377	--	--	--
1980	127	31	1,073	18	155	478	426	2,150	NA	--	--	13,845	--	--	--
1985	168	35	4,154	206	137	357	748	5,602	NA	--	--	18,965	--	--	--
1990	53	39	1,865	14	163	281	53	2,376	85	--	--	21,510	--	--	--
1995	68	43	1,264	14	307	59	110	1,754	83	--	--	23,912	--	--	--
1996	21	48	989	8	312	60	168	1,537	77	--	--	25,147	--	--	--
1997	19	47	1,087	13	597	60	45	1,802	79	--	--	25,209	--	--	--
1998	12	46	856	24	542	63	33	1,518	75	--	--	25,876	--	--	--
1999	15	51	950	12	498	321	28	1,809	82	--	--	26,695	--	--	--
2000	18	50	902	12	514	275	27	1,729	70	--	--	28,047	--	--	--
2001	20	57	1,204	22	560	146	7	1,938	57	--	--	27,528	--	--	--
2002	20	46	1,155	23	764	187	3	2,133	0	--	--	27,528	--	--	--
2003	23	48	1,099	29	485	83	1	1,697	53	--	--	28,039	--	--	--
2004	21	48	746	30	370	85	0	1,231	73	--	--	28,226	--	--	--
2005	0	50	1,038	48	401	137	0	1,624	49	--	--	28,100	--	--	--
2006	(s)	51	1,018	22	471	137	1	1,649	62	--	--	28,580	--	--	--
2007	(s)	54	783	10	474	168	(s)	1,436	45	--	--	29,599	--	--	--
2008	0	56	1,339	7	768	162	0	2,275	46	--	--	29,878	--	--	--
2009	0	56	1,018	6	678	139	(s)	1,840	45	--	--	30,069	--	--	--
2010	0	51	1,526	5	724	97	0	2,352	53	--	--	28,833	--	--	--
2011	0	56	1,172	3	R 674	103	(s)	R 1,953	0	--	--	29,409	--	--	--
2012	0	53	1,172	1	1,087	143	(s)	2,403	0	--	--	29,240	--	--	--
2013	0	56	1,175	1	937	R 166	(s)	2,280	0	--	--	29,659	--	--	--
2014	0	54	1,297	3	921	145	0	2,365	0	--	--	29,040	--	--	--

Trillion Btu

1960	1.7	6.7	13.4	0.0	0.3	1.2	2.8	17.7	NA	0.3	NA	11.0	37.4	27.2	64.6
1965	1.4	11.5	12.0	(s)	0.9	1.3	2.6	16.7	NA	0.2	NA	14.9	44.8	35.7	80.5
1970	0.3	19.5	13.0	0.1	1.1	1.6	3.0	18.7	NA	0.2	NA	22.9	61.7	55.5	117.2
1975	0.3	33.3	8.8	0.1	0.4	2.0	2.2	13.6	NA	0.2	NA	35.4	82.8	84.9	167.7
1980	2.9	32.4	6.2	0.1	0.6	2.5	2.7	12.1	NA	0.2	NA	47.2	94.9	113.5	208.4
1985	3.9	36.9	24.2	1.2	0.5	1.9	4.7	32.5	NA	0.4	NA	64.7	138.4	148.2	286.6
1990	1.1	39.8	10.9	0.1	0.6	1.5	0.3	13.4	0.9	1.5	0.1	73.4	130.1	166.5	296.6
1995	1.5	44.4	7.4	0.1	1.2	0.3	0.7	9.6	0.9	2.3	0.2	81.6	140.4	182.6	323.0
1996	0.5	50.0	5.8	(s)	1.2	0.3	1.1	8.4	0.8	2.4	0.2	85.8	148.1	182.5	330.6
1997	0.4	49.0	6.3	0.1	2.3	0.3	0.3	9.3	0.8	2.5	0.2	86.0	148.2	181.8	330.0
1998	0.3	47.7	5.0	0.1	2.1	0.3	0.2	7.7	0.8	2.2	0.3	88.3	147.3	190.2	337.5
1999	0.4	53.5	5.5	0.1	1.9	1.7	0.2	9.4	0.8	2.3	0.3	91.1	157.7	198.1	355.8
2000	0.5	52.6	5.2	0.1	2.0	1.4	0.2	8.9	0.7	2.5	0.3	95.7	161.1	215.6	376.8
2001	0.5	59.1	7.0	0.1	2.1	0.8	(s)	10.1	0.6	4.2	0.3	93.9	168.7	221.4	390.2
2002	0.5	47.8	6.7	0.1	2.9	1.0	(s)	10.8	0.0	4.3	0.3	93.9	157.6	205.5	363.2
2003	0.5	49.1	6.4	0.2	1.9	0.4	(s)	8.9	0.5	4.5	0.5	95.7	159.6	208.0	367.6
2004	0.5	49.8	4.3	0.2	1.4	0.4	0.0	6.4	0.7	4.4	0.5	96.3	158.6	214.5	373.1
2005	0.0	51.2	6.0	0.3	1.5	0.7	0.0	8.6	0.5	1.8	0.6	95.9	158.6	205.6	364.2
2006	(s)	52.8	5.9	0.1	1.8	0.7	(s)	8.6	0.6	1.7	0.6	97.5	161.8	220.2	382.0
2007	(s)	55.1	4.5	0.1	1.8	0.9	(s)	7.3	0.4	1.8	0.7	101.0	166.2	218.4	384.6
2008	0.0	57.9	7.7	(s)	2.9	0.8	0.0	11.5	0.4	1.9	0.7	101.9	174.4	224.0	398.4
2009	0.0	57.4	5.9	(s)	2.6	0.7	(s)	9.2	0.4	2.5	0.8	102.6	172.9	220.7	393.6
2010	0.0	53.0	8.8	(s)	2.8	0.5	0.0	12.1	0.5	2.4	0.9	98.4	167.4	215.2	382.6
2011	0.0	58.1	6.8	(s)	R 2.6	0.5	(s)	R 9.9	0.0	2.4	0.4	100.3	R 171.1	215.2	R 386.4
2012	0.0	55.0	6.8	(s)	4.2	0.7	(s)	11.7	0.0	2.1	0.8	99.8	169.3	205.6	374.8
2013	0.0	57.7	6.8	(s)	3.6	0.8	(s)	11.2	0.0	2.5	0.8	101.2	173.3	R 209.4	R 382.7
2014	0.0	56.8	7.5	(s)	3.5	0.7	0.0	11.8	0.0	2.6	0.8	99.1	171.0	205.5	376.5

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Liquefied petroleum gases, includes ethane and olefins.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^d Includes small amounts of petroleum coke not shown separately.

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^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.

^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^h Distributed solar thermal and photovoltaic energy consumed in the commercial sector is included in residential consumption. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2008, includes small amounts of solar and wind energy consumed by commercial plants with capacity of 1 megawatt or greater. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which

are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

ⁱ Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT6. Industrial Sector Energy Consumption Estimates, Selected Years, 1960-2014, Washington

Year	Coal	Natural Gas ^a	Petroleum						Hydro-electric Power ^{e,f}	Biomass		Geo-thermal ^f	Retail Electricity Sales		Electrical System Energy Losses ^j	Total ^{f,i}
			Distillate Fuel Oil	LPG ^b	Motor Gasoline ^c	Residual Fuel Oil	Other ^d	Total			Losses and Co-products ^h		Million kWh			
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million kWh	Wood and Waste ^g		Million kWh	Net Energy ^{f,i}			
1960	420	50	5,937	134	802	7,137	5,134	19,144	195	--	--	--	13,975	--	--	--
1965	341	79	5,546	155	765	7,281	9,804	23,551	190	--	--	--	18,703	--	--	--
1970	210	93	4,986	274	551	7,874	12,331	26,015	135	--	--	--	25,530	--	--	--
1975	463	92	4,025	250	438	5,924	15,456	26,094	181	--	--	--	27,416	--	--	--
1980	332	64	4,350	658	278	6,538	12,506	24,331	129	--	--	--	31,366	--	--	--
1985	208	63	2,689	1,487	692	5,167	14,164	24,199	129	--	--	--	29,431	--	--	--
1990	229	78	3,976	1,228	658	1,989	20,233	28,084	189	--	--	--	40,712	--	--	--
1995	223	110	3,724	1,278	555	644	21,708	27,910	197	--	--	--	34,276	--	--	--
1996	152	114	3,700	1,568	565	323	23,928	30,084	178	--	--	--	31,247	--	--	--
1997	156	111	3,449	2,190	593	303	21,392	27,928	217	--	--	--	33,956	--	--	--
1998	117	133	4,299	2,049	491	255	27,588	34,682	163	--	--	--	37,616	--	--	--
1999	95	124	3,608	2,085	506	351	30,071	36,622	216	--	--	--	39,499	--	--	--
2000	126	84	2,953	4,003	533	888	23,985	32,362	32	--	--	--	35,410	--	--	--
2001	128	75	3,586	4,405	1,040	138	17,311	26,480	3	--	--	--	19,339	--	--	--
2002	103	68	3,193	1,182	1,103	156	16,737	22,371	178	--	--	--	15,792	--	--	--
2003	90	66	2,974	537	1,115	83	16,564	21,272	2	--	--	--	18,180	--	--	--
2004	84	68	2,434	569	1,272	19	18,536	22,830	2	--	--	--	19,259	--	--	--
2005	71	67	2,900	237	1,261	12	20,528	24,938	2	--	--	--	22,112	--	--	--
2006	94	71	3,707	284	1,311	7	21,582	26,891	2	--	--	--	22,013	--	--	--
2007	136	74	3,970	336	969	3	20,342	25,620	3	--	--	--	20,753	--	--	--
2008	148	76	4,951	R 1,282	876	7	20,230	27,347	2	--	--	--	21,117	--	--	--
2009	170	71	2,836	R 941	848	265	R 19,164	24,055	2	--	--	--	23,371	--	--	--
2010	141	71	2,991	R 906	1,114	249	R 17,709	22,970	3	--	--	--	26,633	--	--	--
2011	97	76	2,927	R 1,146	1,131	262	R 16,214	21,679	3	--	--	--	27,933	--	--	--
2012	109	78	2,553	R 1,089	1,105	176	R 17,609	22,532	1	--	--	--	27,579	--	--	--
2013	106	81	2,608	R 1,202	R 1,139	154	R 15,858	20,961	0	--	--	--	27,235	--	--	--
2014	141	79	2,489	1,034	1,038	0	15,440	20,002	0	--	--	--	28,013	--	--	--
Trillion Btu																
1960	10.9	51.8	34.6	0.6	4.2	44.9	31.6	115.9	2.1	40.4	NA	NA	47.7	268.8	117.9	386.7
1965	8.8	85.3	32.3	0.6	4.0	45.8	59.9	142.6	2.0	53.5	NA	NA	63.8	356.0	152.3	508.4
1970	5.1	98.3	29.0	1.0	2.9	49.5	75.4	157.8	1.4	56.8	NA	NA	87.1	406.5	210.7	617.2
1975	10.9	96.0	23.4	0.9	2.3	37.2	94.6	158.5	1.9	53.9	NA	NA	93.5	414.7	224.4	639.0
1980	7.1	67.0	25.3	2.4	1.5	41.1	76.2	146.5	1.3	78.3	NA	NA	107.0	407.2	257.1	664.3
1985	4.5	65.7	15.7	5.3	3.6	32.5	87.0	144.1	1.4	91.7	0.3	NA	100.4	408.1	230.0	638.1
1990	5.2	80.8	23.2	4.4	3.5	12.5	123.2	166.7	2.0	75.0	0.3	0.0	138.9	468.7	315.2	783.9
1995	4.2	114.6	21.7	4.6	2.9	4.1	133.0	166.1	2.0	64.7	0.3	0.0	117.0	469.0	261.7	730.7
1996	3.0	118.6	21.5	5.6	2.9	2.0	146.1	178.2	1.8	62.9	0.1	0.0	106.6	471.3	226.8	698.1
1997	3.2	116.6	20.1	7.8	3.1	1.9	131.0	163.9	2.2	70.1	0.1	0.0	115.9	472.0	244.8	716.8
1998	2.7	139.3	25.0	7.3	2.6	1.6	168.6	205.1	1.7	64.9	0.1	0.0	128.3	542.1	276.5	818.7
1999	2.2	131.0	21.0	7.4	2.6	2.2	183.5	216.8	2.2	65.6	0.1	0.0	134.8	552.7	293.1	845.8
2000	2.8	87.3	17.2	14.2	2.8	5.6	147.6	187.3	0.3	62.2	0.1	0.0	120.8	460.9	272.2	733.1
2001	2.9	77.6	20.9	15.6	5.4	0.9	106.0	148.8	(s)	57.3	0.1	0.0	66.0	352.7	155.6	508.3
2002	2.3	69.7	18.6	4.2	5.7	1.0	102.8	132.3	1.8	50.1	0.1	0.0	53.9	310.2	117.9	428.1
2003	2.1	67.6	17.3	1.9	5.8	0.5	101.2	126.7	(s)	53.0	0.1	0.0	62.0	311.5	134.9	446.4
2004	1.8	69.7	14.2	2.0	6.6	0.1	113.0	135.9	(s)	51.1	(s)	0.0	65.7	324.4	146.4	470.7
2005	1.5	68.9	16.9	0.8	6.6	0.1	124.5	148.9	(s)	56.9	(s)	0.0	75.4	351.6	161.8	513.5
2006	2.0	72.9	21.5	1.0	6.8	(s)	130.5	159.9	(s)	81.1	0.0	0.0	75.1	391.0	169.6	560.6
2007	3.2	75.4	23.0	1.2	5.0	(s)	123.0	152.2	(s)	54.9	0.0	0.0	70.8	356.6	153.1	509.7
2008	3.0	78.0	28.6	4.5	4.5	(s)	122.0	159.7	(s)	55.3	0.0	0.0	72.1	368.0	158.3	526.3
2009	3.5	73.4	16.4	3.3	4.3	1.7	R 115.1	R 140.7	(s)	56.6	0.0	0.0	79.7	R 354.0	171.5	R 525.5
2010	2.7	73.6	17.3	R 3.1	5.7	1.6	R 106.8	R 134.5	(s)	69.5	0.0	0.0	90.9	R 371.2	198.8	R 570.0
2011	1.8	78.5	16.9	R 3.9	5.7	1.6	R 97.9	R 126.1	(s)	69.1	0.0	0.0	95.3	R 370.9	204.4	R 575.3
2012	2.1	80.5	14.7	3.8	5.6	1.1	R 106.0	R 131.2	(s)	R 72.4	0.0	0.0	94.1	R 380.3	193.9	R 574.2
2013	2.0	83.6	15.1	4.2	5.8	1.0	R 95.9	R 121.9	0.0	R 70.3	0.0	0.0	92.9	R 370.7	192.3	R 563.0
2014	2.7	82.9	14.4	3.6	5.3	0.0	93.5	116.7	0.0	70.7	0.0	0.0	95.6	368.5	198.2	566.8

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Liquefied petroleum gases, includes ethane and olefins.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^d Includes asphalt and road oil, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^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.

^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^h Losses and co-products from the production of fuel ethanol.

ⁱ Distributed solar thermal and photovoltaic energy consumed in the industrial sector is included in residential consumption. For 1981 through 1992, includes fuel ethanol blended into motor gasoline but not shown in the motor gasoline column. Beginning in 2008, includes small amounts of solar and wind energy consumed by industrial

plants with capacity of 1 megawatt or greater. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^j Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

kWh = Kilowatthours. -- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2014, Washington

Year	Coal	Natural Gas ^a	Petroleum								Retail Electricity Sales	Net Energy ^{e,f}	Electrical System Energy Losses ^g	Total ^{e,f}
			Aviation Gasoline	Distillate Fuel Oil	Jet Fuel ^b	LPG ^c	Lubricants	Motor Gasoline ^d	Residual Fuel Oil	Total				
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Million Kilowatthours			
1960	7	(s)	2,161	2,574	4,502	6	413	22,052	1,707	33,415	1	---	---	---
1965	1	1	434	3,022	6,919	21	381	25,886	1,443	38,104	2	---	---	---
1970	(s)	6	351	3,956	10,637	38	400	35,213	2,025	52,620	2	---	---	---
1975	(s)	6	274	6,616	14,036	37	428	40,196	2,109	63,696	2	---	---	---
1980	0	4	356	9,595	12,036	92	501	41,897	10,112	74,589	2	---	---	---
1985	0	3	202	10,139	15,417	329	456	42,971	5,492	75,005	14	---	---	---
1990	0	5	313	11,609	22,343	291	513	52,525	14,229	101,823	16	---	---	---
1995	0	9	229	14,082	23,039	179	490	58,222	16,551	112,793	18	---	---	---
1996	0	7	292	15,233	22,323	148	475	60,986	12,277	111,734	17	---	---	---
1997	0	9	202	17,668	22,464	97	502	60,559	12,576	114,068	18	---	---	---
1998	0	9	356	14,863	21,879	100	525	61,279	9,345	108,347	18	---	---	---
1999	0	8	283	17,767	22,155	13	531	62,412	7,610	110,771	20	---	---	---
2000	0	6	332	18,748	24,726	18	523	62,246	6,635	113,227	18	---	---	---
2001	0	9	148	16,924	21,815	25	479	62,306	6,271	107,968	19	---	---	---
2002	0	7	258	18,541	18,076	27	473	63,254	5,288	105,918	19	---	---	---
2003	0	7	225	18,663	17,493	109	438	63,119	5,987	106,033	42	---	---	---
2004	0	9	202	19,415	19,219	104	443	62,945	6,515	108,844	42	---	---	---
2005	0	9	262	19,543	18,480	239	441	63,818	7,773	110,556	2	---	---	---
2006	0	7	184	23,925	18,588	244	430	64,264	6,199	113,833	1	---	---	---
2007	0	8	176	24,589	20,451	167	444	64,756	9,979	120,562	2	---	---	---
2008	0	7	132	22,643	20,110	416	412	62,853	4,502	111,068	2	---	---	---
2009	0	8	112	19,762	18,293	229	370	63,583	6,988	109,336	3	---	---	---
2010	0	8	160	19,124	19,259	227	412	62,605	6,466	108,252	7	---	---	---
2011	0	7	174	20,918	16,386	289	390	62,035	7,767	107,960	7	---	---	---
2012	0	10	187	19,253	19,356	313	359	61,476	9,893	110,838	7	---	---	---
2013	0	11	164	18,459	15,816	R 326	380	R 63,995	9,577	R 108,717	6	---	---	---
2014	0	9	74	19,638	16,756	366	397	63,977	6,491	107,697	5	---	---	---

Trillion Btu														
1960	0.2	0.4	10.9	15.0	24.4	(s)	2.5	115.8	10.7	179.4	(s)	180.0	(s)	180.0
1965	(s)	0.7	2.2	17.6	38.2	0.1	2.3	136.0	9.1	205.4	(s)	206.2	(s)	206.2
1970	(s)	6.8	1.8	23.0	59.3	0.1	2.4	185.0	12.7	284.4	(s)	291.2	(s)	291.2
1975	(s)	6.1	1.4	38.5	78.7	0.1	2.6	211.1	13.3	345.8	(s)	351.9	(s)	351.9
1980	0.0	3.9	1.8	55.9	67.5	0.4	3.0	220.1	63.6	412.3	(s)	416.1	(s)	416.1
1985	0.0	3.0	1.0	59.1	86.6	1.3	2.8	225.7	34.5	411.0	(s)	414.1	0.1	414.2
1990	0.0	5.3	1.6	67.6	126.0	1.1	3.1	275.9	89.5	564.8	0.1	570.8	0.1	571.0
1995	0.0	9.1	1.2	82.0	130.4	0.7	3.0	303.8	104.1	625.0	0.1	634.2	0.1	634.3
1996	0.0	7.3	1.5	88.7	126.5	0.6	2.9	318.2	77.2	615.5	0.1	622.8	0.1	623.0
1997	0.0	9.4	1.0	102.8	127.4	0.4	3.0	315.8	79.1	629.5	0.1	639.0	0.1	639.1
1998	0.0	9.7	1.8	86.5	124.1	0.4	3.2	319.6	58.8	594.2	0.1	604.0	0.1	604.1
1999	0.0	8.3	1.4	103.4	125.6	0.1	3.2	325.4	47.8	606.9	0.1	615.3	0.1	615.4
2000	0.0	6.6	1.7	109.1	140.2	0.1	3.2	324.5	41.7	620.5	0.1	627.1	0.1	627.2
2001	0.0	9.7	0.7	98.5	123.7	0.1	2.9	324.9	39.4	590.2	0.1	599.9	0.2	600.1
2002	0.0	6.8	1.3	107.9	102.5	0.1	2.9	329.6	33.2	577.5	0.1	584.4	0.1	584.6
2003	0.0	7.1	1.1	108.6	99.2	0.4	2.7	328.4	37.6	578.0	0.1	585.2	0.3	585.6
2004	0.0	9.5	1.0	113.0	109.0	0.4	2.7	327.4	41.0	594.4	0.1	604.0	0.3	604.3
2005	0.0	9.0	1.3	113.7	104.8	0.9	2.7	331.7	48.9	604.0	(s)	613.0	(s)	613.0
2006	0.0	7.3	0.9	138.8	105.4	0.9	2.6	333.6	39.0	621.3	(s)	628.5	(s)	628.5
2007	0.0	8.1	0.9	142.2	116.0	0.6	2.7	333.8	62.7	659.0	(s)	667.1	(s)	667.1
2008	0.0	7.3	0.7	130.9	114.0	1.6	2.5	322.2	28.3	600.1	(s)	607.5	(s)	607.5
2009	0.0	8.2	0.6	114.2	103.7	0.9	2.2	324.3	43.9	589.9	(s)	598.2	(s)	598.2
2010	0.0	8.3	0.8	110.5	109.2	0.9	2.5	317.9	40.6	582.4	(s)	590.7	0.1	590.8
2011	0.0	7.4	0.9	120.8	92.9	1.1	2.4	314.4	48.8	581.3	(s)	588.7	0.1	588.8
2012	0.0	R 10.0	0.9	111.2	109.7	1.2	2.2	311.3	62.2	598.7	(s)	608.7	(s)	608.7
2013	0.0	R 10.9	0.8	106.6	89.7	1.3	2.3	R 323.9	60.2	R 584.8	(s)	R 595.7	(s)	R 595.8
2014	0.0	9.8	0.4	113.4	95.0	1.4	2.4	323.7	40.8	577.1	(s)	587.0	(s)	587.0

^a Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, natural gas consumed as vehicle fuel.

^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."

^c Liquefied petroleum gases, includes ethane and olefins.

^d Beginning in 1993, motor gasoline includes fuel ethanol blended into the product.

^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.

^f For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

^g Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT8. Electric Power Sector Consumption Estimates, Selected Years, 1960-2014, Washington

Year	Coal	Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^d	Biomass	Geothermal ^f	Solar/PV ^{f,g}	Wind ^f	Net Electricity Imports ^h	Total ^{f,i}
			Distillate Fuel Oil ^b	Petroleum Coke	Residual Fuel Oil ^c	Total			Wood and Waste ^{e,f}					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Million Kilowatthours		Million Kilowatthours	Total ^{f,i}				
1960	0	0	2	0	14	16	0	34,154	--	0	NA	NA	-50	--
1965	0	0	(s)	0	3	3	0	49,105	--	0	NA	NA	-481	--
1970	0	0	(s)	0	3	4	2,614	69,391	--	0	NA	NA	617	--
1975	4,009	0	4	0	71	75	3,308	83,527	--	0	NA	NA	1,730	--
1980	4,950	1	31	0	201	232	2,041	82,982	--	0	NA	NA	859	--
1985	5,192	(s)	17	0	0	17	8,038	76,923	--	0	0	0	904	--
1990	4,852	(s)	30	0	1	31	5,742	87,193	--	0	0	0	243	--
1995	3,857	40	234	0	0	234	6,942	82,220	--	0	0	0	-765	--
1996	5,507	42	364	0	0	364	5,588	98,262	--	0	0	0	4,606	--
1997	4,771	28	488	0	0	488	6,244	103,875	--	0	0	0	3,632	--
1998	6,111	40	83	0	0	83	6,916	79,577	--	0	0	0	2,467	--
1999	5,727	33	21	0	0	21	6,086	96,691	--	0	0	0	1,808	--
2000	6,355	74	782	(s)	0	783	8,605	80,161	--	0	0	0	-1,133	--
2001	6,001	86	519	0	0	519	8,250	54,674	--	0	0	0	-5,057	--
2002	6,126	40	39	0	0	39	9,048	77,989	--	0	0	417	-1,187	--
2003	7,311	58	30	0	0	30	7,615	71,702	--	0	0	604	-1,956	--
2004	6,879	66	54	0	0	54	8,982	71,501	--	0	0	737	-4,848	--
2005	6,996	66	21	0	0	21	8,242	72,023	--	0	0	498	-3,005	--
2006	4,125	59	39	0	0	39	9,328	81,944	--	0	0	1,038	-8,657	--
2007	5,681	57	27	0	0	27	8,109	78,781	--	0	0	2,438	-3,259	--
2008	5,763	75	45	0	0	45	9,270	77,589	--	0	0	3,657	-7,273	--
2009	4,974	91	71	0	0	71	6,634	72,886	--	0	0	3,572	-6,178	--
2010	5,727	80	37	0	0	37	9,241	68,233	--	0	0	4,745	-6,953	--
2011	3,425	39	31	0	0	31	4,806	91,815	--	0	1	6,262	-6,761	--
2012	2,502	43	27	0	0	27	9,334	89,463	--	0	1	6,600	-6,173	--
2013	4,429	88	25	0	0	25	8,461	78,155	--	0	1	7,004	R -6,332	--
2014	4,475	85	29	0	0	29	9,497	79,463	--	0	1	7,268	-7,539	--
Trillion Btu														
1960	0.0	0.0	(s)	0.0	0.1	0.1	0.0	367.5	(s)	0.0	NA	NA	-0.2	367.4
1965	0.0	0.0	(s)	0.0	(s)	(s)	0.0	513.3	0.0	0.0	NA	NA	-1.6	511.7
1970	0.0	0.0	(s)	0.0	(s)	(s)	28.7	728.2	(s)	0.0	NA	NA	2.1	759.0
1975	64.9	0.0	(s)	0.0	0.4	0.5	36.4	869.2	0.0	0.0	NA	NA	5.9	976.9
1980	80.2	1.0	0.2	0.0	1.3	1.4	22.3	862.0	0.0	0.0	NA	NA	2.9	969.8
1985	84.1	0.1	0.1	0.0	0.0	0.1	85.4	803.6	2.9	0.0	0.0	0.0	3.1	979.3
1990	78.9	0.2	0.2	0.0	(s)	0.2	60.8	907.0	3.7	0.0	0.0	0.0	0.8	1,051.6
1995	63.8	41.4	1.4	0.0	0.0	1.4	72.9	847.9	6.0	0.0	0.0	0.0	-2.6	1,030.7
1996	87.4	42.9	2.1	0.0	0.0	2.1	58.7	1,016.0	6.6	0.0	0.0	0.0	15.7	1,229.4
1997	76.7	28.4	2.8	0.0	0.0	2.8	65.5	1,060.9	6.6	0.0	0.0	0.0	12.4	1,253.3
1998	100.4	41.8	0.5	0.0	0.0	0.5	72.6	811.4	6.8	0.0	0.0	0.0	8.4	1,041.8
1999	94.3	33.9	0.1	0.0	0.0	0.1	63.6	988.8	7.5	0.0	0.0	0.0	6.2	1,194.3
2000	102.9	76.3	4.6	(s)	0.0	4.6	89.7	817.7	9.8	0.0	0.0	0.0	-3.9	1,097.2
2001	96.0	88.6	3.0	0.0	0.0	3.0	86.2	564.9	7.4	0.0	0.0	0.0	-17.3	828.9
2002	98.0	40.6	0.2	0.0	0.0	0.2	94.5	793.4	9.1	0.0	0.0	4.2	-4.1	1,035.9
2003	115.5	59.1	0.2	0.0	0.0	0.2	79.4	726.0	12.8	0.0	0.0	6.1	-6.7	992.3
2004	110.2	67.7	0.3	0.0	0.0	0.3	93.7	716.2	11.0	0.0	0.0	7.4	-16.5	989.8
2005	110.8	67.3	0.1	0.0	0.0	0.1	86.0	720.2	11.2	0.0	0.0	5.0	-10.3	990.3
2006	67.1	60.3	0.2	0.0	0.0	0.2	97.3	812.8	10.9	0.0	0.0	10.3	-29.5	1,029.4
2007	92.5	58.6	0.2	0.0	0.0	0.2	85.1	778.7	11.2	0.0	0.0	24.1	-11.1	1,039.3
2008	91.7	76.8	0.3	0.0	0.0	0.3	96.9	764.6	7.7	0.0	0.0	36.0	-24.8	1,049.1
2009	80.5	94.0	0.4	0.0	0.0	0.4	69.4	711.4	7.8	0.0	0.0	34.9	-21.1	977.2
2010	92.2	81.9	0.2	0.0	0.0	0.2	96.6	665.7	10.3	0.0	0.0	46.3	-23.7	969.5
2011	55.1	40.4	0.2	0.0	0.0	0.2	50.3	892.1	9.2	0.0	(s)	60.8	-23.1	1,085.0
2012	40.6	44.2	0.2	0.0	0.0	0.2	97.8	851.3	6.3	0.0	(s)	62.8	-21.1	1,082.1
2013	72.9	89.6	0.1	0.0	0.0	0.1	88.4	745.7	7.7	0.0	(s)	66.8	R -21.6	R 1,049.6
2014	73.8	88.2	0.2	0.0	0.0	0.2	99.3	755.7	7.8	0.0	(s)	69.1	-25.7	1,068.4

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. For 1980 through 2000, distillate fuel oil includes fuel oil Nos. 1 and 2, and small amounts of kerosene and jet fuel.

^c Prior to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil Nos. 4, 5, and 6.

^d Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^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.

^g Solar thermal and photovoltaic energy.

^h Electricity traded with Canada and Mexico. Btu value calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.

ⁱ Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other

fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than +0.5 and greater than -0.5 or Btu value less than +0.05 and greater than -0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.