		Coal Thousand short tons	Natural gas ^a Billion cubic feet	Petroleum							Biomass						
				Distillate fuel oil	HGL ^b	Kerosene	Motor gasoline ^c	Residual fuel oil	Total ^d	Hydro- electric power ^{e,f}	Weed		Solar ^{f,h}	Electricity ⁱ		Electrical	
\	Year			Thousand barrels					Million kilowatthours	Wood and waste ^{f,g}	Geothermal ^f	Million kilowatthours		End use ^{f,j}	system energy losses ^k	Total ^{f,j}	
j 1	960	7	60	595	2,764 3,578 4,221 3,130 1,681 1,991 1,681 910	656	663	191	4,868	NA NA			NA	9,801			
1	960 965 970 975 980	3	60 81	595 440 830	3,578	656 788	663 711 692	191 64 78 677 2,569 252 71 (s) 0	$\begin{array}{c} 4,868\\ 5,581\\ 9,423\\ 10,355\\ 13,642\\ 11,225\\ 6,295\\ 3,789\\ 8,821\\ 5,565\\ 4,988\\ 3,564\\ 4,947\\ 5,473\\ 5,206\\ 6,763\\ 6,763\\ 6,308\\ 5,726\\ 5,569\end{array}$				NA NA	9,801 14,804 22,869			
	970	1	146 117 169 152 172	830 1,669	4,221	3,603 4,192 3,251 250 25 46	692	/8	9,423	NA NA			NA NA	22,869			
i	980	1	169	2.842	1.681	3.251	687 3,299	2.569	13.642	NA			NA	33,884 44,062			
1	985 990 995	5	152	2,842 6,778 2,225 2,669	1,991	250	1,954 2,294 164	252	11,225	NA			NA	60 150			
1	990	8 0	172 210	2,225	1,681	25	2,294	71	6,295	0			(s)	70,781 80,354			
2	995	11	190	2,009	2 948	40	167	(5)	8 821	0			(s) (s)	99 748			
2	2005	11	190 160 147	2,717	2,625	48 44 74	167 180 187	ŏ	5,565	ŏ			1	99,748 110,784			
2	2006	(s)	147	2,420	2,308	74	187	0	4,988	0			2	111,130			
2	2000 2005 2006 2007 2008	(s) (s) 12	161 167	5,657 2,717 2,420 2,441 2,282	2,948 2,625 2,308 694 2,258	43 38	372 361	14	3,564	0			3 3	111,130 110,540 113,638			
2	2009	14	167	3.348	1.777	34	310	4	5.473	0			5	118,535			
2	2009 2010 2011	11	189	2,494	2,348	34 23	310 326 300	14	5,206	Ō			11	118,535 121,467			
2	2011	11	184	4,600	1,801	19	300	44	6,763	0			22	128,214			
2	2012	10 9	167 189 184 161 174 185	3,348 2,494 4,600 4,168 3,424 3,219	1,777 2,348 1,801 1,804 1,953 2,094	9	303 315 303	14 44 24 29	6,308 5,726	0			11 22 35 54 73	128,214 133,105 136,516 139,432			
2	2014	8	185	3,219	2,094	13	303	9	5,639	ŏ			73	139,432			
2	2012 2013 2014 2015 2016 2017	6	176 164 165 214 198	2,891 3,262 2,570 1,991 2,397	2,240	7	5,151 5,082	0	10,289 10,199	0			100	136,324 139,104			
2	2016	0	164	3,262	1,836	12	5,082	7	10,199	0			141	139,104			
4	2017	0	214	2,570	2 478	5	5,021 5,074 5,120	0	9,308 9,547 10,049	2			133 189 246	137,486 143,525 142,002			
2	019	ŏ	198	2,397	2,526	6	5,120	Ő	10,049	i			246	142,002			
2	2020	0	173 181	1,780	4,527	9	5,144	57	_ 11,517	1			323 400	145,168 147,843			
2	2018 2019 2020 2021 2022	0	181 197	1,780 R 2,758 3,089	2,094 2,240 1,836 1,713 2,478 2,526 4,527 5,499 3,223	6	5,187 5,502	0	11,517 R 13,450 11,821	1 (s)			400	147,843			
-	.022	0	157	0,000	0,220	0	5,502	0		llion Btu			+2+	100,713			
-	000	0.1	61.8	0.5	10.0	0.7	0.5	1.0			0.0	NIA	NIA	00.4	110.1	Beza	B 105 5
1	960	(s)	83.6	3.5 2.6	13.7	3.7	3.5 3.7	0.4	22.5 24.9	NA NA NA	0.3	NA NA	NA NA	50.5	159.2	R 99 3	R 258 6
1	970	(s) (s) 0.0	150.0	4.8 9.7	16.2	20.4	3.6	0.5	45.6	NA	0.1	NA	NA	78.0	273.8	^R 159.8	R 433.6
1	975	0.0	150.0 120.2 173.7	9.7	10.6 13.7 16.2 12.0 6.5	3.7 4.5 20.4 23.8 18.4	3.5 3.7 3.6 3.6 17.3	1.2 0.4 0.5 4.3 16.2	22.5 24.9 45.6 53.4 74.9 60.4 32.0 20.1 45.4 27.1	NA NA	0.3 0.2 0.1 0.1 0.3	NA NA NA	NA	33.4 50.5 78.0 115.6 150.3 205.2 241.5 274.2 340.3 378.0	118.1 159.2 273.8 289.3 399.3	H 236.1	H 525.4
	980	(s) 0.1	1/3./	16.6 39.5	6.5 7.6	18.4	17.3	16.2	74.9	NA	0.3	NA	NA	205.2	399.3	R /17 1	R 8/1 2
1	990	0.2	179.6	39.5 13.0	6.5	0.1	12.0	1.6 0.4	32.0	0.0	2.5	(s)	(s)	241.5	424.1 455.8	R 494.0	R 949.9
1	995	0.0	218.5	15.5	3.5	0.3	0.9	(s)	20.1	0.0	1.9	0.1	(s) (s)	274.2	514.8	R 558.8	R 1,073.7
2	2000	0.2 0.3	157.7 179.6 218.5 196.8 164.4	15.5 32.9 15.8	7.6 6.5 3.5 11.3 10.1	1.4 0.1 0.3 0.3 0.2	10.3 12.0 0.9 0.9 0.9	(s) 0.0 0.0	45.4	0.0 0.0 0.0 0.0 0.0	0.6 2.5 1.9 1.9 3.3	(s) 0.1 0.2 0.5	(s)	340.3	584.9 573.6	ⁿ 693.4	ⁿ 1,278.3
4	2005	0.3	104.4	15.6	10.1	0.2	0.9	0.0	27.1	0.0	3.3	0.5	(S)	378.0	573.0	R 705.5	R 1 259 7
2	960 965 970 975 980 985 980 995 2000 2005 2006 2007 2008 2009 2010	(s) (s) 0.3	151.2 165.5 171.6	14.0 14.1 13.2 19.3 14.4	8.9 2.7 8.7 6.8 9.0 6.9 6.9 7.5 8.0 8.6 7.1 6.6 9.5 9.7 17.4 21.1	0.4 0.2 0.2 0.2 0.1	1.0 1.9 1.8 1.6 1.7	0.0 0.1	24.3 19.0 24.0 25.3 35.4 32.7 29.0 28.3 51.4	0.0 0.0 0.0 0.0 0.0 0.0	3.2 3.4 3.5 2.2 2.2	0.5 0.6	(s) (s)	379.2 377.2 387.7	558.4 565.7 587.8	R 67.4 R 99.3 R 159.8 R 236.1 R 319.8 R 417.1 R 494.0 R 558.8 R 693.4 R 705.5 R 701.2 R 750.5 R 701.2 R 750.5 R 701.2 R 750.5 R 701.2 R 750.5 R 763.4 R 788.8 R 780.4 R 822.0 R 827.1 R 848.5 R 792.3 R 786.0 R 768.0 R 768.0 R 768.0 R 768.0 R 768.0 R 721.2 R 709.8 R 700.0	R 185.5 R 258.6 R 258.6 R 525.4 R 719.1 R 841.2 R 949.9 R 1,073.7 R 1,278.3 R 1,279.1 R 1,259.7 R 1,316.2 R 1,316.2 R 1,351.2 R 1,351.2 R 1,351.2 R 1,418.6 R 1,448.0 R 1,448.0 R 1,448.0
2	2008	0.3	171.6	13.2	8.7	0.2	1.8	(s)	24.0	0.0	3.5	0.6	(c)	387.7	587.8	R 763.4	R 1,351.2
2	2009	0.4 0.3	171.5	19.3	6.8	0.2	1.6	(s) (s) 0.1	28.0	0.0	2.2	0.7 0.8	R (s) B (s)	404.4	R 607.1 R 638.1	^{rn} 788.8 B 790 4	^{II} 1,396.0
2	2010	0.3	195.0 189.6 165.9 178.1 191.2 182.1 169.5 220.2 203.2 176.6 R 185.4 200.4	14.4 26.5	9.0	0.1	1.7	0.1	∠5.3 35.4	0.0	2.2		R (s) R 0.1 R 0.2 R 0.2 R 0.3 R 0.5 R 0.5 R 0.6 R 0.6 R 1.1 R 1.4	404.4 414.4 437.5 454.2 465.8 475.7 465.1 474.6	R 666 0	R 822 0	R 1 488 0
2	2011 2012 2013	0.3	165.9	24.0	6.9	0.1 0.1	1.5 1.5 1.6	0.3 0.2 0.2	32.7	0.0 0.0 0.0	1.9	0.9	B 0.1	454.2	R 666.0 R 655.9 R 676.5	R 827.1	B 1,483.0
2	2013	0.3 0.3 0.2 0.2 0.2	178.1	197	7.5	(s) 0.1	1.6	0.2	29.0	0.0	2.1 1.9 2.2 2.3 1.0 R 0.8	1.0 0.9 0.9 0.9 0.9 0.9 0.9	R 0.2	465.8	R 676.5	R 850.1	R 1,526.6
2	2014 2015	0.2	191.2	18.6 16.7 18.8	8.0	0.1	1.5 26.0 25.7 25.4 25.6 25.9 26.0 26.2	0.1 0.0	28.3	0.0 0.0 0.0	2.3	0.9	" 0.2 B 0.2	475.7	R 699.0 R 699.0 R 701.1 R 697.9 R 687.6 R 759.1 R 759.6 R 728.4 R 755.5	B 702 2	R 1,547.5 B 1 402 2
2	016	0.2	162.1	18.8	0.0 7 1	(s) 0.1	20.0 25.7	0.0	51.6	0.0	R0.8	0.9	R 0.5	400.1	R 697 9	R 786 3	R 1,493.3 R 1,493.3 R 1,484.2 R 1,455.6 R 1,501.8 R 1,460.8 R 1,438.2 R 1,461.8
2	2016 2017 2018 2019 2020 2021	0.0	169.5	14.8	6.6		25.4	(s) 0.0 0.0	46.8 46.7	(s)	0.8 0.8 0.5 0.3 0.4	0.9 0.9 0.9 0.9 0.9 0.9	R 0.5	469.1 489.7 484.5 495.3 504.4	R 687.6	R 768.0	B 1,455.6
2	2018	0.0 0.0	220.2	14.8 11.5 13.8	9.5	(s) (s)	25.6	0.0	46.7	(s)	0.8	0.9	R 0.6	489.7	R 759.1	R 742.7	R 1,501.8
2	2019	0.0	203.2	13.8	9.7	(s) 0.1	25.9	0.0	49.4 54.0 R 63.2	(s)	0.5	0.9	¹¹ 0.8 B 1 1	484.5	^{rt} 739.6 B 728.4	^{rr} 721.2 B 700 8	^{II} 1,460.8 B 1 438 2
4	020	0.0 0.0	B 185 /	10.2 15.9	01.4	(s)	20.0	0.4 0.0	04.0 B co.o	10/	0.3	0.9		490.3	P 755 0		P 4 404 0
						(S)	20.2	0.0	·· 03.2	(S)	0.4	0.9	n 1.4	504.4	1755.8	n /06.0	1.461.8

Table CT5. Commercial sector energy consumption estimates, selected years, 1960-2022, Texas

^a Includes supplemental gaseous fuels that are commingled with natural gas.

 ^b Hydrocarbon gas liquids, assumed to be propane only.
^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.

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

^e Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, 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 Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.

Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

^j 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 End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by commercial utility-scale facilities.

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: 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 https://www.eia.gov/state/seds/seds-data-complete.php.

Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. http://www.eia.gov/state/seds/

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