Table CT6. Industrial Sector Energy Consumption Estimates, Selected Years, 1960-2021, Illinois

1965   15,669   238   12,074   11,399   6,512   15,064   33,266   78,315   17				Solar <sup>f,i</sup> Electricity <sup>j</sup>		mass	Bior				Petroleum						
Thousand   Thousand   Billion   Thousand Barrels   Section   Willion   Workster   Work	Electrical System		Electricity <sup>j</sup>			Lanna		electric	Total	Other <sup>d</sup>			HGL <sup>b</sup>			Coal	
1970   10,828	Energy	End Use f,k				and Co-					d Barrels	Thousan					Year
1970   19,822   381   10,836   17,818   6,017   16,949   39,165   90,531   20   NA   25,647			13,722							25,548	16,835	6,476	8,534	13,545	186	13,842	1960
1975   7,257   332   11,138   22,889   4,290   15,728   39,242   94,287   197       NA   30,330     1985   6,229   285   6,817   23,685   3,738   12,589   3,738   12,589   3,748   3,747   31,431   51,628   0       (6)   42,251     (9)   44,073     (9)									78,315		15,064	6,512		12,074	238	15,669	1965
1985			30,330	NA				19	94,287	39,242	15,728	4,290	23,889	11,138	352	7,257	1975
1980			35,158						94,737	36,926	12,598	3,505	33,867	7,842	349	5,350	1980
1995											1.717	1,738			285 276	6.243	1985
2001 4,710 277 7,557 13,426 2,089 309 29,404 52,786 0 (s) 40,780 (s) 2026 4,100 291 7,789 13,674 2,248 87 30,841 51,445 0 (s) 32,888 2006 4,305 291 7,789 13,724 2,248 87 30,841 0 0 (s) 32,888 2006 4,266 246 8,362 14,790 2,745 180 35,989 56,667 0 (s) 44,948 2006 4,266 246 8,362 14,790 2,745 180 30,589 56,667 0 (s) 44,946 (s) 44,946 2006 4,266 246 8,362 14,790 2,745 180 30,589 56,667 0 (s) 44,946 30,000 4,345 26,44 151 2,501 14,940 2,745 180 30,589 56,667 0 (s) 44,946 30,000 4,345 26,44 151 2,501 14,940 2,745 180 30,589 56,667 0 (s) 44,946 30,000 4,345 26,44 151 2,501 14,940 14,34 14,35 14			42,251	(s)					59,968	29,278	363	1,500	20,981	7,846	321	5,937	1995
2002 4,180 291 7,394 13,574 2,248 87 30,841 54,145 0 (s) 39,288 (c) 2003 4,305 270 7,178 9,720 2,445 132 32,066 51,541 0 0 (s) 43,042 2004 4,185 264 8,068 12,188 2,714 333 30,191 55,667 0 0 (s) 48,008 (s) 48,009 (				(s)				•	53,586 52,786	30,992				7,798	301		2000
2004 4,195 264 8,056 12,168 2,714 335 30,191 53,463 0 (s) 48,008 2005 4,152 261 8,182 14,892 2,639 303 31,732 57,748 0 0 (s) 44,916 2 2,639 303 31,732 57,748 0 0 (s) 44,916 2 2,639 303 31,732 57,748 0 0 (s) 44,916 2 2005 4,269 245 8,382 14,793 2,745 180 30,589 8667 0 0 (s) 44,916 2 2005 4,269 245 8,382 14,793 2,745 180 30,589 8667 0 0 (s) 44,916 2 2005 4,385 255 5,467 13,037 1,593 143 22,681 52,764 0 0 (s) 44,916 2 2005 33,996 235 5,467 13,037 1,593 143 22,681 52,745 0 0 (s) 41,507 2011 4,942 284 6,203 815,611 2,109 4 25,936 849,717 0 (s) 44,150 (s) 44,844 2 2014 4,752 274 6,158 815,662 1,966 12,250 88,255 0 0 (s) 44,844 2 2014 4,752 274 6,158 815,662 1,966 1,968 1,9		==	39,288	(s)					54,145	30,841	87	2,248	13,574	7,394	291	4,180	2002
2005 4,152 261 8,182 14,892 2,639 303 31,732 57,748 0 (s) 45,888 2006 4,266 246 8,362 14,790 2,745 180 30,589 56,667 0 (s) 44,416 1 (s) 44,41			43,042	(s)				•	51,541	32,066	132	2,445	9,720	7,178	270	4,305	2003
2006		==		(s)					57,748	31,732	303	2,714			261		2004
2008 4,315 264 9,141 12,301 1,499 143 29,681 52,764 0 (s) 45,503 2019 3,396 235 5,467 13,037 1,503 13 26,242 46,262 0 0 (s) 4,1507 0, 2010 4,385 286 6,058 15,611 2,109 4 25,936 849,717 0 0 (s) 44,180 0, 2011 4,942 284 6,203 8,15,611 2,109 4 25,936 849,717 0 0 (s) 44,180 0, 2011 4,942 284 6,203 8,15,611 2,109 4 25,936 849,717 0 0 (s) 44,180 0, 2011 4,942 284 6,203 8,15,611 2,109 4 25,936 849,717 0 0 (s) 44,180 0, 2011 4,942 284 6,203 8,15,611 2,965 12 25,500 8,148,700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			44,916					U	56,667	30,589	180	2,745	14,790	8,362	246	4,266	2006
2009 3,396 235 5,467 13,097 1,503 13 26,242 46,262 0 (s) 41,507 2010 4,385 286 6,058 15,611 2,109 4 25,936 R 49,717 0 0 (s) 44,810 2011 4,942 284 6,203 R 15,427 2,057 10 25,004 R 48,702 0 (s) 44,844 2012 4,753 277 6,158 R 15,656 1,956 12 2,4505 R 48,287 0 0 (s) 44,844 2013 4,864 294 6,883 R 13,062 2,013 52 26,255 R 48,265 0 (s) 44,837 2014 4,684 294 6,883 R 13,062 2,013 52 26,255 R 48,265 0 (s) 44,387 2015 4,684 295 7,739 R 16,970 1,557 21 2,528 R 16,967 1,557 21 2,528 R 1,966 10 (s) 44,337 2016 3,479 255 7,390 R 16,970 1,557 21 2,528 R 1,968 0 0 (s) 44,337 2016 3,479 255 7,390 R 16,970 2,051 98 R 26,723 R 51,971 0 (s) 44,315 2018 3,502 260 7,221 R 15,577 2,075 202 R 64,002 R 51,476 0 0 (s) 44,115 2018 3,502 263 7,785 R 15,5778 2,096 120 R 25,674 R 51,453 0 (s) 44,115 2020 3,408 R 265 7,565 R 16,808 2,070 59 R 26,404 R 51,453 0 (s) 43,250 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 (s) 43,262 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 (s) 43,262 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 0 2 2 41,498 2020 3,408 R 265 7,565 R 16,808 2,070 59 R 26,240 R 52,742 0 1 44,115 2020 3,408 R 265 7,565 R 16,808 2,070 59 R 26,240 R 52,742 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 0 2 2 41,498 3 1,568 1970 2,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000			45,430 45,503	(S)					54,830 52 764	29,563 29,681	85 143	1,794		8,653 9 141	255 264	4,449 4 315	2007
2011			41,507					•	46 262	26,242		1,503	13,037	5,467	235	3,396	2009
2012 4,753 277 6,158 1,156.56 1,956 12 24,505 148,287 0 (s) 44,287 2014 4,623 294 6,883 F13.062 2.013 52 26,255 F48,265 0 (s) 44,337 2014 4,623 295 7,739 F16,976 1,587 21 22,812 F52,134 0 (s) 44,330 2016 3,732 267 7,740 R15,880 1,903 15 26,128 F51,686 0 (s) 44,331 2016 3,732 267 7,740 R15,880 1,903 15 26,128 F51,686 0 (s) 44,331 2016 3,732 267 7,740 R15,880 1,903 15 26,128 F51,686 0 (s) 44,331 1- 2016 3,732 267 7,738 R15,619 2,051 88 26,723 F51,676 0 (s) 44,313 1- 2016 3,732 267 7,738 R15,619 2,051 88 26,723 F51,676 0 (s) 44,315 1- 2018 3,502 263 7,721 R15,778 2,005 20 F2,6723 F51,676 0 (s) 44,315 1- 2018 3,602 263 7,721 R15,778 2,005 62 P2,6723 F51,676 0 (s) 44,315 1- 2019 3,481 269 7,412 R16,976 2,050 114 F2,6614 F53,167 0 (s) 44,315 1- 2020 3,408 R265 7,566 R16,808 2,070 59 R26,240 R52,742 0 1 1 4,42,550 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 20,20 390.5 63.1 65.0 31.6 105.0 238.9 503.6 0.2 26.4 NA NA NA NA NA RA				(s)					H 49,717	25,936			15,611	6,058	286		
2013 4,684 294 6,883 +13,062 2,013 52 26,255 +48,265 0 (s) 44,387 2014 4,623 295 7,739 F16,976 1,587 21 25,812 F52,134 0 (s) 44,330 2015 3,732 267 7,740 F15,880 1,903 15 26,128 F51,666 0 (s) 43,131 2016 3,479 255 7,380 F15,619 2,051 98 26,723 F51,871 0 (s) 43,632 2017 3,562 260 7,221 F15,577 2,075 202 F26,402 F51,476 0 (s) 42,971 2018 3,502 263 7,785 F15,778 2,096 120 F26,744 F51,453 0 (s) 42,971 2019 3,481 269 7,412 F16,808 2,070 59 F26,240 F52,742 0 (s) 43,250 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 2 41,498 2021 2,996 259 7,543 16,267 2,074 148 26,153 52,074 0 2 2 41,498 1985 381.7 244.6 70.3 43.2 34.2 34.2 34.7 2017 444.1 0.2 25.0 NA NA NA NA A 63.8 1,156.1975 20.2 89.9 282.9 44.0 46.0 31.6 105.0 238.7 509.4 0.2 25.7 NA NA NA NA NA G3.8 1,156.1975 20.2 89.9 282.9 485.6 0.2 36.0 NA NA NA NA NA NA G3.8 1,156.1975 20.2 89.9 385.7 39.1 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.2 39.5 14.4 15.1 29.7 5 0.2 45.7 NA			44,844 45,277	(S)					R 48,702	25,004 24 505	10	2,057 1,956	R 15,427			4,942 4,753	2011
2016 3,732 267 7,740 R 15,880 1,903 15 26,128 R 51,666 0 (s) 43,131 2016 3,479 255 7,380 R 15,619 2,051 98 26,723 R 51,871 0 (s) 43,632 2017 3,562 260 7,221 R 15,577 2,075 202 R 26,402 R 51,476 0 (s) 42,971 2018 3,502 263 7,785 R 15,778 2,096 120 R 25,674 R 51,476 0 (s) 42,971 2019 3,481 269 7,412 R 16,976 2,050 114 R 26,614 R 53,167 0 (s) 44,115 2019 3,481 269 7,412 R 16,976 2,050 114 R 26,614 R 53,167 0 (s) 44,115 2020 3,408 R 265 7,565 R 16,808 2,070 59 R 26,240 R 52,742 0 1 44,148 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 1 40,362 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 238,154 2,947 2,948 2,947 2,948 2,947 2,948 2,94			44,387	(s)				U	H 48,265	26,255	52	2,013	H 13,062	6,883	294	4,684	2013
2016 3,479 255 7,380 H 15,619 2,051 98 26,723 H 51,871 0 (s) 43,632 2017 3,562 260 7,221 H 15,577 2,075 202 R 26,402 R 51,476 0 (s) 42,971 2018 3,502 263 7,785 R 15,778 2,096 120 R 25,674 R 51,453 0 (s) 42,971 2019 3,481 269 7,412 R 16,976 2,050 114 R 26,614 R 53,167 0 (s) 43,215 2020 3,408 R 265 7,565 R 16,808 2,070 59 R 26,240 R 52,742 0 1 44,115 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 1 44,198 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 1,000 1,00			44,330	(s)				•	H 52,134	25,812	21	1,587	H 16,976	7,739	295	4,623	2014
2017 3,562 260 7,221 H15,577 2,075 202 H26,402 H51,476 0 (s) 42,971 2018 3,502 263 7,785 F15,778 2,096 120 R25,674 R51,453 0 1 44,115 2019 3,481 269 7,412 R16,976 2,050 114 R26,614 R53,167 0 1 40,362				(s)	==				H 51.871	06 700	98	2,051	R 15 619	7,380	255	3,479	
2019 3,481 269 7,412 F16,976 2,050 114 F26,614 F53,167 0 (s) 43,250 2021 2,996 259 7,565 F16,808 2,070 59 F26,242 F52,742 0 1 40,362 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,433 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,435 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,435 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,435 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,435 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 7,435 16,267 2,074 148 26,153 52,074 0 2 41,498 2021 2,996 259 259 2,00			42,971	(s)					R 51.476	R 26 402	202	2,075	H 15.577	7,221	260	3,562	2017
2020 3,408				1 (s)					R 53 167	R 26,674	120 114	2,096	R 16 976		269		2018
1960   338.8   192.7   78.9   32.3   34.0   105.8   156.8   407.8   0.2   16.0   NA   NA   NA   NA   46.8   1,002.   1965   381.7   244.6   70.3   43.2   34.2   94.7   201.7   444.1   0.2   22.0   NA   NA   NA   NA   NA   63.8   1,156.   1970   260.2   390.5   63.1   65.0   31.6   105.0   238.9   503.6   0.2   26.4   NA   NA   NA   NA   NA   87.5   1,268.   1975   172.9   361.4   64.9   84.4   22.5   98.9   238.7   509.4   0.2   27.7   NA   NA   NA   NA   NA   NA   103.5   1,175.   1980   127.7   357.0   45.7   119.4   18.4   79.2   222.9   485.6   0.2   39.0   NA   NA   NA   NA   120.0   1,117.   1985   142.3   296.3   38.5   77.3   9.1   21.4   151.1   297.5   0.2   45.7   22.5   NA   NA   NA   123.4   922.   1990   150.8   281.8   51.5   28.9   6.6   10.8   192.2   290.1   0.0   31.6   20.2   0.0   (s)   134.1   906.   1995   144.6   327.4   45.7   72.6   7.8   2.3   179.6   308.0   0.0   28.3   29.0   0.0   (s)   144.2   979.   2000   136.3   307.8   45.4   46.2   5.4   1.5   190.7   289.2   0.0   20.7   26.7   0.0   (s)   139.7   916.   2001   111.3   282.9   44.0   46.0   10.9   1.9   181.1   283.9   0.0   14.6   29.1   0.0   (s)   139.1   857.   2002   96.8   294.4   43.0   46.6   11.7   0.5   189.9   291.8   0.0   15.2   47.0   0.0   (s)   134.0   868.   2003   98.1   274.4   41.8   33.5   12.7   0.8   197.9   286.7   0.0   15.2   47.0   0.0   (s)   134.0   868.   2004   93.6   267.1   46.9   41.8   14.1   2.1   187.4   292.3   0.0   15.2   47.0   0.0   (s)   134.0   865.   2005   92.5   264.4   47.6   51.1   13.7   1.9   196.6   310.9   0.0   16.0   41.7   0.0   (s)   156.6   879.   2006   95.2   249.4   48.5   50.6   14.2   1.1   188.8   303.2   0.0   10.7   42.3   0.0   (s)   156.6   879.   2006   95.2   249.4   48.5   50.6   14.2   1.1   188.8   303.2   0.0   10.7   42.3   0.0   (s)   153.3   850.   2006   95.2   249.4   48.5   50.6   14.2   1.1   188.8   303.2   0.0   10.7   42.3   0.0   (s)   153.3   850.   2006   95.2   249.4   48.5   50.6   14.2   1.1   188.8   303.2   0.0   10.7   42.3   0.0			40,362	1					R 52,742	R 26,240	59	2,070	H 16,808	7,565	R 265	3,408	2020
1960 338.8 192.7 78.9 32.3 34.0 105.8 156.8 407.8 0.2 16.0 NA NA NA NA 46.8 1,002. 1965 381.7 244.6 70.3 43.2 34.2 94.7 201.7 444.1 0.2 22.0 NA NA NA NA NA 63.8 1,156. 1970 260.2 390.5 63.1 65.0 31.6 65.0 31.6 05.0 288.9 503.6 0.2 26.4 NA NA NA NA NA 87.5 1,268. 1975 172.9 361.4 64.9 84.4 22.5 98.9 238.7 509.4 0.2 27.7 NA NA NA NA NA 103.5 1,175. 1980 127.7 357.0 45.7 119.4 18.4 79.2 222.9 485.6 0.2 39.0 NA NA NA NA 120.0 1,117. 1985 142.3 296.3 38.5 77.3 9.1 21.4 151.1 297.5 0.2 45.7 22.5 NA NA NA 120.0 1,117. 1990 150.8 281.8 51.5 28.9 6.6 10.8 192.2 290.1 0.0 31.6 20.2 0.0 (s) 134.1 996. 1995 144.6 327.4 45.7 72.6 7.8 2.3 179.6 308.0 0.0 28.3 29.0 0.0 (s) 134.1 906. 2001 136.3 307.8 45.4 46.2 5.4 1.5 190.7 289.2 0.0 20.7 26.7 0.0 (s) 139.7 916. 2001 111.3 282.9 44.0 46.0 10.9 1.9 181.1 283.9 0.0 14.6 29.1 0.0 (s) 139.7 916. 2003 98.1 274.4 41.8 33.5 12.7 0.8 197.9 281.8 0.0 15.2 47.0 0.0 (s) 134.0 868. 2003 98.1 274.4 41.8 33.5 12.7 0.8 197.9 286.7 0.0 15.2 47.0 0.0 (s) 146.9 865. 2004 93.6 267.1 46.9 41.8 14.1 2.1 187.4 292.3 0.0 150.0 15.2 47.0 0.0 (s) 163.8 873. 2005 92.5 264.4 47.6 51.1 13.7 1.9 196.6 310.9 0.0 10.7 42.3 0.0 (s) 153.3 850.			41,498	2					52,074	26,153	148	2,074	16,267	7,433	259	2,996	2021
1965         381.7         244.6         70.3         43.2         34.2         94.7         201.7         444.1         0.2         22.0         NA         NA         NA         NA         63.8         1,156.           1970         260.2         390.5         63.1         65.0         31.6         105.0         238.9         503.6         0.2         26.4         NA         120.0         1,175.         1985         142.3         296.3         38.5         77.3         9.1         21.4         151.1         297.5         0.2         45.7         22.5         NA         NA         NA         NA         13.4         192.2         199.0         150.8         281.8         51.5 <t< td=""><td></td><th></th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																	
1970         260.2         390.5         63.1         65.0         31.6         105.0         238.9         503.6         0.2         26.4         NA         NA         NA         NA         RA         87.5         1/268.           1975         172.9         361.4         64.9         84.4         22.5         98.9         238.7         509.4         0.2         27.7         NA         NA         NA         NA         103.5         1,275.         1980         127.7         357.0         45.7         119.4         18.4         79.2         222.9         485.6         0.2         39.0         NA         NA         NA         120.0         1,117.         1985         142.3         296.3         38.5         77.3         9.1         21.4         151.1         297.5         0.2         45.7         22.5         NA         NA         NA         123.4         192.2         190.1         190.0         31.6         20.2         0.0         (s)         134.1         990.         190.0         31.6         20.2         0.0         (s)         134.1         990.         190.0         31.6         20.2         0.0         (s)         134.1         990.         190.0         31.6 <td>2.4 115.8 1,118.2 6.4 152.4 1.308.8</td> <th>1,002.4</th> <td>46.8</td> <td>NA NA</td> <td>NA</td> <td>NA NA</td> <td>16.0</td> <td></td> <td>407.8</td> <td>156.8</td> <td>105.8</td> <td>34.0</td> <td>32.3</td> <td>78.9</td> <td></td> <td>338.8</td> <td>1960</td>	2.4 115.8 1,118.2 6.4 152.4 1.308.8	1,002.4	46.8	NA NA	NA	NA NA	16.0		407.8	156.8	105.8	34.0	32.3	78.9		338.8	1960
1975         172.9         361.4         64.9         84.4         22.5         98.9         238.7         509.4         0.2         27.7         NA         NA         NA         103.5         1,175.           1980         127.7         357.0         45.7         119.4         18.4         79.2         222.9         486.6         0.2         39.0         NA         NA         NA         NA         120.0         1,117.           1985         142.3         296.3         38.5         77.3         9.1         21.4         151.1         297.5         0.2         45.7         22.5         NA         NA         NA         123.4         922.           1990         150.8         281.8         51.5         28.9         6.6         10.8         192.2         290.1         0.0         31.6         20.2         0.0         (s)         134.1         906.           1995         144.6         327.4         45.7         72.6         7.8         2.3         179.6         308.0         0.0         28.3         29.0         0.0         (s)         134.1         906.           2001         136.3         307.8         45.4         46.2         5.4	8.4 211.7 1.480.1	1,156.4		NA NA						238.9	105.0						
1985     142.3     296.3     38.5     77.3     9.1     21.4     151.1     297.5     0.2     45.7     22.5     NA     NA     123.4     922.       1990     150.8     281.8     51.5     28.9     6.6     10.8     192.2     290.1     0.0     31.6     20.2     0.0     (s)     134.1     99.6       1995     144.6     327.4     45.7     72.6     7.8     2.3     179.6     308.0     0.0     28.3     29.0     0.0     (s)     134.1     99.6       2000     136.3     307.8     45.4     46.2     5.4     1.5     190.7     289.2     0.0     20.7     26.7     0.0     (s)     139.7     916.       2001     111.3     282.9     44.0     46.0     10.9     1.9     181.1     283.9     0.0     14.6     29.1     0.0     (s)     139.7     916.       2002     96.8     294.4     43.0     46.6     11.7     0.5     189.9     291.8     0.0     15.5     39.7     0.0     (s)     134.0     868.       2004     93.6     267.1     46.9     41.8     14.1     2.1     187.4     292.3     0.0     15.3     43.9	5.2 248.2 1.423.4	1,175.2	103.5	NA	NA		27.7	0.2		238.7	98.9	22.5	84.4			172.9	1975
1990     150.8     281.8     51.5     28.9     6.6     10.8     192.2     290.1     0.0     31.6     20.2     0.0     (s)     134.1     906.       1995     144.6     327.4     45.7     72.6     7.8     2.3     179.6     308.0     0.0     28.3     29.0     0.0     (s)     134.2     297.9       2000     136.3     307.8     45.4     46.2     5.4     1.5     190.7     289.2     0.0     20.7     26.7     0.0     (s)     139.7     916.       2001     111.3     282.9     44.0     46.0     10.9     1.9     181.1     283.9     0.0     14.6     29.1     0.0     (s)     139.1     857.       2002     96.8     294.4     43.0     46.6     11.7     0.5     189.9     291.8     0.0     15.5     39.7     0.0     (s)     134.0     868.       2003     98.1     274.4     41.8     33.5     12.7     0.8     197.9     286.7     0.0     15.2     47.0     0.0     (s)     134.0     96.5       2004     93.6     267.1     46.9     41.8     14.1     2.1     187.4     292.3     0.0     15.3     43.9	7.2 288.2 1,405.3 2.0 282.7 1,204.7	1,117.2 922.0		NA NA	NA NA	NA 22.5	39.0 45.7			222.9 151.1				45.7 38.5		127.7	1980 1985
2000 136.3 307.8 45.4 46.2 5.4 1.5 190.7 289.2 0.0 20.7 26.7 0.0 (s) 139.7 916. 2001 111.3 282.9 44.0 46.0 10.9 1.9 181.1 283.9 0.0 14.6 29.1 0.0 (s) 139.1 85.7. 2002 96.8 294.4 43.0 46.6 11.7 0.5 189.9 291.8 0.0 15.5 39.7 0.0 (s) 134.0 868. 2003 98.1 274.4 41.8 33.5 12.7 0.8 197.9 286.7 0.0 15.2 47.0 0.0 (s) 146.9 865. 2004 93.6 267.1 46.9 41.8 14.1 2.1 187.4 292.3 0.0 15.3 43.9 0.0 (s) 163.8 873. 2005 92.5 264.4 47.6 51.1 13.7 1.9 196.6 310.9 0.0 16.0 41.7 0.0 (s) 156.6 879. 2006 95.2 249.4 48.5 50.6 14.2 1.1 188.8 303.2 0.0 10.7 42.3 0.0 (s) 153.3 850.	3.2 333.0 1.239.2	906.2	134.1		0.0	20.2	31.6	0.0	290.1	192.2	10.8	6.6	28.9	51.5	281.8	150.8	1990
2001 111.3 282.9 44.0 46.0 10.9 1.9 181.1 283.9 0.0 14.6 29.1 0.0 (s) 139.1 857. 2002 96.8 294.4 43.0 46.6 11.7 0.5 189.9 291.8 0.0 15.5 39.7 0.0 (s) 134.0 868. 2003 98.1 274.4 41.8 33.5 12.7 0.8 197.9 286.7 0.0 15.2 47.0 0.0 (s) 146.9 865. 2004 93.6 267.1 46.9 41.8 14.1 2.1 187.4 292.3 0.0 15.3 43.9 0.0 (s) 163.8 873. 2005 92.5 264.4 47.6 51.1 13.7 1.9 196.6 310.9 0.0 16.0 41.7 0.0 (s) 156.6 879. 2006 95.2 249.4 48.5 50.6 14.2 1.1 188.8 303.2 0.0 10.7 42.3 0.0 (s) 153.3 850.		979.5		(s)													
2003 98.1 274.4 41.8 33.5 12.7 0.8 197.9 286.7 0.0 15.2 47.0 0.0 (s) 146.9 865. 2004 93.6 267.1 46.9 41.8 14.1 2.1 187.4 292.3 0.0 15.3 43.9 0.0 (s) 163.8 873. 2005 92.5 264.4 47.6 51.1 13.7 1.9 196.6 310.9 0.0 16.0 41.7 0.0 (s) 156.6 879. 2006 95.2 249.4 48.5 50.6 14.2 1.1 188.8 303.2 0.0 10.7 42.3 0.0 (s) 153.3 850.		916.4 857.3		(S)							1.5			45.4 44.0			
2004 93.6 267.1 46.9 41.8 14.1 2.1 187.4 292.3 0.0 15.3 43.9 0.0 (s) 163.8 873. 2005 92.5 264.4 47.6 51.1 13.7 1.9 196.6 310.9 0.0 16.0 41.7 0.0 (s) 156.6 879. 2006 95.2 249.4 48.5 50.6 14.2 1.1 188.8 303.2 0.0 10.7 42.3 0.0 (s) 153.3 850.	3.7 307.6 1,176.3	868.7	134.0	(s)	0.0	39.7	15.5	0.0	291.8	189.9		11.7	46.6		294.4	96.8	2002
2005 92.5 264.4 47.6 51.1 13.7 1.9 196.6 310.9 0.0 16.0 41.7 0.0 (s) 156.6 879. 2006 95.2 249.4 48.5 50.6 14.2 1.1 188.8 303.2 0.0 10.7 42.3 0.0 (s) 153.3 850.	5.1 337.1 1,202.1 3.1 380.4 1,253.5	865.1 873.1	146.9	(s)							0.8						
2006 95.2 249.4 48.5 50.6 14.2 1.1 188.8 303.2 0.0 10.7 42.3 0.0 (s) 153.3 850.	9.1 360.1 1.239.2	879.1		(s)													
2007 99.4 208.6 50.0 50.0 9.2 0.5 182.0 291.8 0.0 11.9 51.2 0.0 (s) 105.0 864.	0.7 352.7 1,203.4 4.9 353.8 1,218.7	850.7	153.3	(s)		42.3	10.7		303.2	188.8	1.1	14.2	50.6	48.5	249.4	95.2	2006
2008 95.3 267.7 52.8 41.5 7.7 0.9 184.0 286.9 0.0 11.7 56.1 0.0 (s) 155.3 870	4.9 353.8 1,218.7 0.0 353.3 1,223.3	864.9 870.0	155.3	(S) (S)	0.0	51.2 56.1	11.9	0.0	291.8	182.0	0.5	9.2 7.7	41.5	50.0 52.8	258.6 267.7	99.4 95.3	2007
2009 73.9 238.2 31.6 43.2 7.7 0.1 162.4 244.9 0.0 12.4 70.5 0.0 (s) 141.6 778.	3.5 319.9 1,098.5	778.5	141.6		0.0	70.5	12.4	0.0	244.9	162.4	0.1	7.7	43.2	31.6	238.2	73.9	2009
2010 96.1 288.2 35.0 49.0 10.7 (s) 160.2 254.9 0.0 14.1 81.7 0.0 (s) 150.7 882. 2011 110.6 286.5 35.8 48.3 10.4 0.1 153.9 248.5 0.0 4.8 80.9 0.0 (s) 153.0 881.	2.1 338.6 1,220.7 1.0 343.7 1,224.7	882.1 881.0	150.7	(s)		81.7	14.1		254.9	160.2	(s)	10.7	49.0	35.0	288.2	96.1	2010
2012 $113.6$ $280.1$ $35.5$ $49.2$ $9.9$ $0.1$ $150.4$ $245.1$ $0.0$ $4.5$ $80.5$ $0.0$ (s) $154.5$ $874$	4.8 347.4 1.222.2	874.8	154.5						245.1	150.4	0.1	9.9	49.2	35.5	280.1		
2013 111.4 298.6 39.7 P 42.0 10.2 0.3 159.7 252.0 0.0 4.7 82.1 0.0 (s) 151.4 897.	7.4 336.3 R 1,233.7	897.4	151.4	(s)	0.0	82.1	4.7	0.0	252.0	159.7	0.3	10.2	H 42.0	39.7	298.6	111.4	2013
2014 109.6 301.5 44.6 53.5 8.0 0.1 157.3 263.6 0.0 5.1 85.1 0.0 (s) 151.3 913. 2015 86.7 274.5 44.6 49.3 9.6 0.1 159.7 R263.2 0.0 5.6 83.1 0.0 (s) 147.2 857.	3.0 334.9 1,247.9 7.3 R 323.4 R 1,180.7	913.0 _ 857.3	151.3				5.1		263.6 R 263.2	157.3 159.7	0.1		53.5		301.5	109.6	
2016 002 2627 425 HAD2 104 06 1670 2607 00 57 010 00 (a) 1400 HOSE	20 H2070 1100/	Rosea	148.9	(s)	0.0	91.8	5.7		268.7	167.0		10.4	R 48 2	42.5	263.7	80.3	2016
2017 82.1 267.4 41.6 H48.1 10.5 1.3 164.4 265.9 0.0 5.4 88.2 0.0 (s) 146.6 H852	2.2 ° 326.2 ° 1.178.4	n 852.2	146.6	(s)	0.0	88.2	5.4		265.9	164.4	1.3	10.5	H 48.1	41.6	267.4	82.1	2017
2018 80.1 270.7 44.8 R 48.9 10.6 0.8 160.0 R 265.1 0.0 5.7 81.3 0.0 (s) 150.5 R 850. 2019 79.5 278.0 42.7 R 53.5 10.4 0.7 165.6 R 272.9 0.0 5.7 78.3 0.0 (s) 147.6 R 859.	0.2 R 328.1 1,178.3 9.2 R 315.9 1,175.1	R 850.2 R 859.2	150.5 147.6	(S)		81.3 78.3	5.7 5.7		R 272 9	160.0 165.6	0.8	10.6 10.4	R 53 5	44.8 42.7			
2020 77.4 H275.6 43.5 H52.8 10.5 0.4 H163.3 H270.4 0.0 5.6 74.8 0.0 (s) 137.7 H838.	8.5 H 297.0 H 1,135.5	H 838.5	137.7	(s)	0.0	74.8	5.6	0.0	H 270.4	R 163.3	0.4	10.5	H 52.8	43.5	R 275.6	77.4	2020
2021 70.9 267.2 42.8 50.7 10.5 0.9 163.5 268.5 0.0 5.9 75.3 0.0 (s) 141.6 826.	301.4 1,127.6	826.2	141.6	(s)	0.0	75.3	5.9	0.0	268.5	163.5	0.9	10.5	50.7	42.8	267.2	70.9	2021

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 industrial utility-scale facilities.

Includes a small amount of wind energy consumed by industrial utility-scale facilities.

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

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/

a Includes supplemental gaseous fuels that are commingled with natural gas.
 b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
 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.

Includes a sphalt and road oil, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.

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

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

Prince is a discontinuity in this unite series between 1955 and 1955 at the series between 1955 and 1955 at the beginning in 1989.

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

1 Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in

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

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