Table CT5. Commercial Sector Energy Consumption Estimates, Selected Years, 1960-2021, Maryland

1970 38				Petroleum							Biomass						
Thousand Buildon Thousand Burels Thousand		Coal			HGL ^b	Kerosene			Total ^d	electric			Solar ^{f,h}	Electricity ⁱ			
1985 100	Year			Thousand Barrels							and	Geothermal ^f			End Use ^{f,j}	Energy	Total ^{f,j}
1985 100	1000	117	0	0.057	007	70	70	0.440	E 171	NA			NA	0.606		'	
1975 24 25 3,291 477 39 120 1169 5,071 MA	1965	100	13	2,800	329	70	90	1,920	5.210	NA			NA	3.937			
1980 29 29 2885 273 20 121 1,159 4,488 NA		36	26						5,247								
1985 94	1975	24 29	25 29	2,865	273	20	120	1,159	4,438	NA NA			NA NA	9,387			
1985 258	1985	94	24	2,169	363	89	170	252	3,044					9,621			
2000 74 55 2582 496 933 116 87 3.643 0 (9) 26.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506 (9) 20.506										•							
2006	2000	74	56	2,582	496	363	116	87	3,643	Ō			(s)	26,506			
2007 33 71 1,188 588 41 34 18 1,870 0 M(g) 30,891	2005	29 38	70 63		725 761		34 34		2,767 2,707	0			(S) R (s)				
2010 18 68 1,446 871 29 34 5 2,385 0 fig 30,771	2007	33		1,188	588	41	34	18	1,870	ő			R (s)	30,691			
2010 18 68 1,446 871 29 34 5 2,385 0 fig 30,771	2008	34		1,163			34		2,059	0			2 B 2				
2011 23 68 1.440 828 23 34 4 2.330 0 3.4 30,750 2.012 19 64 1.480 673 5 83 3 1 2.192 0 8.93 30,108 2.013 19 7 7 1.480 673 5 83 3 3 2.098 0 0 1.93 30,108 2.013 19 7 7 7 1.480 77 8 8 1 18 33 3 3 2.098 0 0 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.90 2.2980 1.		18	68						2,385	0			Rg				
2013 9 71 1,346 708 5 34 3 2,096 0 F130 28,966 2014 7 75 1,596 728 18 3 3 3 2,378 0 174 28,964 2015 1 70 1,535 662 19 1,673 16 3,885 0 180 22,959 2016 1 70 1,535 662 19 1,673 16 3,885 0 180 22,959 2017 0 - 72 1,665 662 14 1,693 6 3,885 0 180 22,959 2018 0 77 1,287 685 6 1,751 9 3,738 0 242 29,548 2019 0 76 1,384 903 12 1,764 0 4,063 0 27,75 28,893 2020 0 70 1,199 709 12 1,775 0 3,895 0 27,75 28,893 2020 1 0 70 1,199 709 12 1,775 0 3,895 0 27,75 28,893 2020 1 0 70 1,199 709 12 1,775 0 3,895 0 27,75 28,893 2020 1 0 70 1,199 709 12 1,775 0 3,895 0 27,75 28,893 2020 1 0 7 0 1,199 709 12 1,775 0 3,895 0 27,75 28,893 2020 1 0 7 0 1,199 709 12 1,775 0 3,895 0 27,75 28,893 2020 1 0 7 0 1,199 709 12 1,775 0 3,895 0 27,75 28,893 2020 1 0 0 7 0 1,199 709 12 1,775 0 3,895 0 27,75 28,893 2020 1 0 0 7 0 1,199 709 12 1,775 0 3,895 0 27,75 28,893 2020 1 0 0 7 0 1,199 709 12 1,775 0 3,895 0 27,75 28,995 2020 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		23	68			23	34	4	2,330	0			R 34				
2014 7 75 1,596 728 18 33 3 2,378 0 174 29,804 2015 1 70 1,535 662 9 1,673 16 3,895 0 190 29,595 2016 0 71 1,067 688 14 1,683 6 3,488 0 0 181 29,676 2016 0 71 1,067 688 14 1,683 6 3,488 0 0 181 29,676 2016 0 77 1,437 685 8 1,74 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,087 1 1,0	2013		64 71		708		34	3	2,192	0			R 130				
2016 0 71 1,087 668 14 1,693 6 3,488 0 181 29,676 2017 0 72 966 801 8 1,791 5 3,500 0 0 242 28,548 2018 0 77 1,287 685 6 1,751 9 3,738 0 242 28,548 2019 0 76 1,384 903 12 1,704 0 4,083 0 275 28,893 2020 0 76 1,394 903 12 1,704 0 4,083 0 0 276 28,893 2020 0 76 1,199 703 12 1,775 0 3,993 0 276 28,893 2020 0 7 1,199 703 12 1,775 0 3,993 0 276 28,893 2020 0 7 1,199 703 12 1,775 0 3,993 0 276 28,893 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1 276 28,893 1	2014	7	75	1,596	728	18	33	3	2,378	Ŏ			174	29,804			
2017 0 72 966 801 8 1,719 5 3,500 0 211 28,893 2019 0 76 1,384 903 12 1,764 0 4,663 0 242 29,548 2019 0 76 1,384 903 12 1,764 0 4,663 0 275 28,893 2020 0 70 1,199 709 12 1,775 0 3,665 0 308 27,437 2020 0 70 1,199 709 12 1,775 0 3,665 0 308 27,437 2020 0 70 1,199 709 12 1,775 0 3,665 0 308 27,437 2020 0 70 1,199 709 12 1,775 0 3,665 0 308 27,437 2020 0 70 1,199 709 12 1,775 0 70 1,199 709 12 1,775 0 70 1,199 709 12 1,775 0 70 1,199 709 12 1,775 0 70 1,199 709 12 1,775 0 70 1,199 709 12 1,775 0 70 1,199 709 12 1,775 0 70 1,199 709 12 1,775 0 70 1,199 709 12 1,199 70 1,199 709 12 1,199 70 1,199 709 12 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199 70 1,199		1								0							
2019 0 76 1,384 903 12 1,764 0 4,063 0 275 28,893 270 2020 0 70 1,199 709 12 1,775 0 3,695 0 271 26,452 272 2021 0 69 1,273 874 9 1,792 5 3,953 0 308 27,437 2021 2 1 2 2 2 3 3,953 0 308 27,437 2021 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2017	0	72	966	801	8	1,719	5	3,500	0			211	28,893			
2020 0 70 1,199 709 12 1,775 0 3,953 0 271 26,452 271 26,452	2018	0	77	1,287	685		1,751		3,738	0			242	29,548			
Trillion Btu Tril		0	70	1,199	709	12	1,775		3,695	0				26,452			
1960	2021	0	69	1,273	874	9	1,792	5	3,953	0			308	27,437			
1965 2.5 13.3 16.3 1.3 0.4 0.5 12.1 30.5 NA 0.1 NA NA 13.4 59.9 32.1 91.1 1970 0.9 26.5 18.7 14.4 0.4 0.5 9.4 30.5 NA 0.1 NA NA 12.17 79.6 52.4 132.1 1975 0.5 25.5 19.2 1.8 0.2 0.6 7.4 29.1 NA 0.2 NA NA 22.3 84.6 70.2 154.1 1980 0.7 29.1 16.7 1.0 0.1 0.6 7.3 25.8 NA 0.4 NA NA 32.0 88.0 76.9 164.1 1985 2.3 25.0 12.6 1.4 0.5 0.9 1.6 17.0 NA 0.5 NA NA 0.5 NA NA 32.0 88.0 77.5 75.2 152.1 1990 1.0 24.7 14.5 1.5 0.3 1.2 3.4 21.0 0.0 1.6 0.0 (s) 37.6 85.8 91.9 177.1 1995 6.4 48.0 18.0 2.3 12 0.2 0.7 22.5 0.0 3.6 0.0 (s) 37.6 85.8 91.9 177.1 1995 6.4 48.0 18.0 2.3 12 0.2 0.7 22.5 0.0 3.6 0.0 (s) 81.0 161.3 191.5 352.1 192.0 1.9 2.1 0.6 0.5 20.1 0.0 3.4 0.0 (s) 81.0 161.3 191.5 352.1 192.0 1.0 16.0 16.0 16.0 16.0 16.0 16.0 16.																	
1970 0.9 26.5 18.7 1.4 0.4 0.5 9.4 30.5 NA 0.1 NA NA 21.7 79.6 52.4 132.1 1975 0.5 25.5 19.2 1.8 0.2 0.6 7.4 29.1 NA 0.2 NA NA 29.3 84.6 70.2 154.4 1980 0.7 29.1 16.7 1.0 0.1 0.6 7.3 25.8 NA 0.4 NA NA 29.3 84.6 70.2 154.4 1980 0.7 29.1 16.7 1.0 0.1 0.6 7.3 25.8 NA 0.4 NA NA 32.0 88.0 76.9 164.1 1985 2.3 25.0 12.6 1.4 0.5 0.9 1.6 17.0 NA 0.5 NA NA 32.8 77.5 75.2 152.1 1990 1.0 24.7 14.5 1.5 0.3 1.2 3.4 21.0 0.0 1.6 0.0 (s) 37.6 85.8 91.9 177.1 1995 6.4 46.0 18.0 2.3 1.2 0.2 0.7 22.5 0.0 3.6 0.0 (s) 81.0 161.3 191.5 352.1 192.0 0.9 1.9 2.1 0.6 0.5 20.1 0.0 3.4 0.0 (s) 81.0 161.3 191.5 352.1 192.0 0.0 1.9 57.5 15.0 1.9 2.1 0.6 0.5 20.1 0.0 2.7 0.0 (s) 61.2 152.2 144.7 296.1 192.0 0.0 0.0 1.9 57.5 15.0 1.9 2.1 0.6 0.5 20.1 0.0 2.7 0.0 (s) 61.2 152.2 144.7 296.1 192.0 0.0 0.0 1.9 192.0 0.0 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1960	2.9	8.3	13.7	0.9	0.4		15.4	30.7		0.2		NA	9.2	51.3	22.7	74.1
1975 0.5 25.5 19.2 1.8 0.2 0.6 7.4 29.1 NA 0.2 NA NA 29.3 84.6 70.2 154.1 1980 0.7 29.1 16.7 1.0 0.1 0.6 7.3 25.8 NA 0.4 NA 0.4 NA NA 32.0 88.0 76.9 164.5 1985 2.3 25.0 12.6 1.4 0.5 0.9 1.6 17.0 NA 0.5 NA NA 0.5 NA NA 32.8 77.5 75.2 152.1 1990 1.0 24.7 14.5 1.5 0.3 1.2 3.4 21.0 0.0 0.1 1.6 0.0 (s) 37.6 85.8 91.9 177.1 1995 6.4 88.0 18.0 2.3 1.2 0.2 0.7 22.5 0.0 3.6 0.0 (s) 81.0 161.3 191.5 352.1 1990 1.0 1.0 19 57.5 15.0 1.9 2.1 0.6 0.5 20.1 0.0 3.4 0.0 (s) 90.4 173.3 217.2 390.1 199.5 0.7 73.1 10.4 2.8 0.7 0.2 0.6 14.7 0.0 2.7 0.0 (s) 61.2 152.2 144.7 296.2 10.6 1.0 652 10.5 2.9 0.4 0.2 0.3 14.2 0.0 2.8 0.0 (s) 101.4 184.6 238.0 422.1 10.0 0.0 2.8 0.0 (s) 101.4 184.6 238.0 422.1 10.0 0.0 2.8 0.9 72.9 6.7 3.2 0.1 0.2 0.1 10.3 0.0 2.8 0.0 (s) 102.4 189.2 238.5 427.2 10.9 0.7 71.6 9.2 3.0 0.2 0.2 0.1 10.3 0.0 2.8 0.0 (s) 102.4 189.2 238.5 427.2 10.9 0.7 71.6 9.2 3.0 0.2 0.2 (s) 12.6 0.0 3.4 0.0 (s) 101.7 190.0 232.6 422.1 10.6 6 69.4 8.3 3.2 0.1 0.2 (s) 11.8 0.0 3.4 0.0 (s) 101.7 190.0 232.6 422.1 10.0 0.5 69.3 8.4 3.3 0.2 0.2 (s) 12.6 0.0 3.4 0.0 (s) 101.7 190.0 232.6 422.1 10.0 0.5 66.8 5.2 6.6 (s) 10.2 (s) 11.8 0.0 3.7 0.0 19.0 10.7 185.7 233.7 181.5 2011 0.6 69.4 8.3 3.2 0.1 0.2 (s) 11.8 0.0 3.4 0.0 (s) 101.7 190.0 232.6 422.1 10.0 0.5 66.6 8.5 2.6 (s) 10.2 (s) 11.8 0.0 3.7 0.0 11.8 0.0 11.7 190.0 12.2 192.5 232.2 424.1 2014 0.2 74.2 78.8 2.7 (s) 0.2 (s) 11.8 0.0 3.7 0.0 11.7 190.0 12.2 192.5 232.2 424.1 2014 0.2 74.2 78.8 2.7 (s) 0.2 (s) 11.3 0.0 3.7 0.0 18.8 0.0 11.7 190.1 190.0 12.2 192.5 232.2 424.1 2014 0.2 74.2 78.8 2.7 (s) 0.2 (s) 11.3 0.0 3.7 0.0 18.8 0.0 11.7 190.1 190.0 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6 190.6		2.5 0.9														32.1 52.4	132.0
1985 2.3 25.0 12.6 1.4 0.5 0.9 1.6 17.0 NA 0.5 NA NA 32.8 77.5 75.2 152. 1990 1.0 24.7 14.5 1.5 0.3 1.2 3.4 21.0 0.0 1.6 0.0 (s) 37.6 8.8 91.9 177. 1995 6.4 48.0 18.0 2.3 1.2 0.2 0.7 22.5 0.0 3.6 0.0 (s) 81.0 161.3 191.5 352.1 2000 1.9 57.5 15.0 1.9 2.1 0.6 0.5 20.1 0.0 3.4 0.0 (s) 90.4 173.3 217.2 390.1 2005 0.7 73.1 10.4 2.8 0.7 0.2 0.6 14.7 0.0 2.7 0.0 (s) 61.2 152.2 144.7 296.1 2006 1.0 65.2 10.5 2.9 0.4 0.2 0.3 14.2 0.0 2.8 0.0 (s) 101.4 184.6 238.0 422.1 2007 0.8 73.5 6.9 2.3 0.2 0.2 0.1 9.7 0.0 2.6 0.0 (s) 101.4 184.6 238.0 422.1 2008 0.9 72.9 6.7 3.2 0.1 0.2 0.1 10.3 0.0 2.8 0.0 (s) 101.4 184.6 238.0 422.1 2009 0.7 71.6 9.2 3.0 0.2 0.2 0.1 10.3 0.0 2.8 0.0 (s) 101.4 189.2 238.5 427. 2009 0.7 71.6 9.2 3.0 0.2 0.2 0.1 10.3 0.0 2.8 0.0 (s) 101.7 190.0 232.6 422.1 2010 0.5 69.3 8.4 3.3 0.2 0.1 0.2 0.2 (s) 12.6 0.0 3.4 0.0 (s) 101.7 190.0 232.6 422.1 2011 0.6 69.4 8.3 3.2 0.1 0.2 (s) 12.1 0.0 3.4 0.0 (s) 101.7 190.0 232.6 422.1 2012 0.5 66.6 8.5 2.6 (s) 0.2 (s) 11.8 0.0 3.6 0.0 R.0.3 104.9 190.6 237.6 428.1 2013 0.2 74.2 7.8 2.7 (s) 0.2 (s) 11.8 0.0 3.7 0.0 R.0.3 104.9 190.6 237.6 428.1 2014 0.2 78.8 9.2 2.8 0.1 0.2 (s) 11.3 0.0 3.9 0.0 1.2 102.2 192.5 232.2 424.1 2015 (s) 74.1 8.8 2.5 (s) 8.5 0.1 0.2 (s) 12.3 0.0 3.0 0.0 1.7 101.7 101.7 197.4 228.6 426.1 2016 0.0 74.1 8.8 2.5 (s) 8.5 0.1 0.2 (s) 12.3 0.0 3.0 0.0 1.7 101.3 196.5 R.22.6 242.1 2017 0.0 75.7 5.6 3.1 (s) 8.7 (s) 17.5 0.0 2.3 0.0 1.7 101.3 196.5 R.22.6 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2 12.1 192.2	1975	0.5	25.5	19.2	1.8	0.2	0.6	7.4	29.1	NA	0.2	NA	NA	29.3	84.6	70.2	154.8
1990 1.0 24.7 14.5 1.5 0.3 1.2 3.4 21.0 0.0 1.6 0.0 (s) 37.6 85.8 91.9 177.1 1995 6.4 48.0 18.0 2.3 1.2 0.2 0.7 22.5 0.0 3.6 0.0 (s) 81.0 161.3 191.5 352.1 2000 1.9 57.5 15.0 1.9 2.1 0.6 0.5 20.1 0.0 3.4 0.0 (s) 90.4 173.3 217.2 390.1 2005 0.7 73.1 10.4 2.8 0.7 0.2 0.6 14.7 0.0 2.7 0.0 (s) 61.2 152.2 144.7 296.1 2006 1.0 65.2 10.5 2.9 0.4 0.2 0.3 14.2 0.0 2.8 0.0 (s) 101.4 184.6 238.0 22.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0											0.4			32.0 32.8	88.0 77.5	/6.9 75.2	164.9 152.7
2000 1.9 57.5 15.0 1.9 2.1 0.6 0.5 20.1 0.0 3.4 0.0 (s) 90.4 173.3 217.2 399.5 2005 0.7 73.1 10.4 2.8 0.7 0.2 0.6 14.7 0.0 2.7 0.0 (s) 61.2 152.2 214.7 296.2 2006 1.0 65.2 10.5 2.9 0.4 0.2 0.3 14.2 0.0 2.8 0.0 (s) 101.4 184.6 238.0 422.1 2007 0.8 73.5 6.9 2.3 0.2 0.2 0.1 19.7 0.0 2.6 0.0 (s) 104.7 191.2 240.7 432.1 2008 0.9 72.9 6.7 3.2 0.1 0.2 0.1 10.3 0.0 2.8 0.0 (s) 104.7 191.2 240.7 432.1 2010 0.5 69.3 8.4 3	1990	1.0	24.7	14.5	1.5	0.3	1.2	3.4	21.0	0.0	1.6	0.0	(s)	37.6	85.8	91.9	177.8
2005 0.7 73.1 10.4 2.8 0.7 0.2 0.6 14.7 0.0 2.7 0.0 (s) 61.2 152.2 144.7 296. 2006 1.0 65.2 10.5 2.9 0.4 0.2 0.3 14.2 0.0 2.8 0.0 (s) 101.4 184.6 238.0 422.1 2007 0.8 73.5 6.9 2.3 0.2 0.2 0.1 9.7 0.0 2.6 0.0 (s) 104.7 191.2 240.7 432.1 2008 0.9 72.9 6.7 3.2 0.1 0.2 0.2 0.1 10.3 0.0 2.8 0.0 (s) 102.4 189.2 238.5 427.7 2009 0.7 71.6 9.2 3.0 0.2 0.2 0.2 (s) 12.6 0.0 3.4 0.0 (s) 101.7 190.0 232.6 422.1 2010 0.5 69.3 8.4 3.3 0.2 0.2 0.2 (s) 12.1 0.0 3.4 0.0 0.1 105.0 190.2 241.0 431. 2011 0.6 69.4 8.3 3.2 0.1 0.2 0.2 (s) 11.8 0.0 3.6 0.0 80.0 80.0 10.4 190.6 237.6 428.2 2012 0.5 66.6 8.5 2.6 (s) 0.2 (s) 11.8 0.0 3.6 0.0 80.0 80.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.0 10.0 10.9 102.7 80.	1995	6.4	48.0		2.3				22.5		3.6						352.8
2007 0.8 73.5 6.9 2.3 0.2 0.2 0.1 9.7 0.0 2.6 0.0 (s) 104.7 191.2 240.7 432.0 10.0 10.3 0.0 2.8 0.0 (s) 102.4 189.2 238.5 427.0 10.0 10.3 0.0 2.8 0.0 (s) 102.4 189.2 238.5 427.0 10.0 10.5 69.3 8.4 3.3 0.2 0.2 0.2 (s) 12.6 0.0 3.4 0.0 (s) 101.7 190.0 232.6 422.1 10.0 10.5 69.3 8.4 3.3 0.2 0.1 0.2 (s) 12.1 0.0 3.4 0.0 0.1 105.0 190.2 241.0 431.3 10.1 0.5 69.4 8.3 3.2 0.1 0.2 (s) 11.8 0.0 3.6 0.0 0.1 105.0 190.2 241.0 431.3 10.1 10.5 10.5 10.5 10.5 10.5 10.5 10.5		0.7			2.8						2.7				152.2		296.9
2008	2006	1.0	65.2	10.5	2.9	0.4	0.2	0.3	14.2	0.0	2.8	0.0		101.4	184.6	238.0	422.6
2009 0.7 71.6 9.2 3.0 0.2 0.2 (s) 12.6 0.0 3.4 0.0 (s) 101.7 190.0 232.6 422.6 2010 0.5 69.3 8.4 3.3 0.2 0.2 (s) 12.1 0.0 3.4 0.0 0.1 105.0 190.2 241.0 431.3 2011 0.6 69.4 8.3 3.2 0.1 0.2 (s) 11.8 0.0 3.6 0.0 P0.3 104.9 190.6 237.6 428.6 2012 0.5 66.6 8.5 2.6 (s) 0.2 (s) 11.8 0.0 3.7 0.0 P0.9 102.7 P185.7 233.7 P419.0 213 0.2 74.2 7.8 2.7 (s) 0.2 (s) 11.3 0.0 3.7 0.0 P0.9 102.7 P185.7 233.7 P419.0 2014 0.2 78.8 9.2 2.8 0.1 0.2 (s) 10.7 0.0 3.9 0.0 1.2 102.2 192.5 232.2 424.0 2014 0.2 78.8 9.2 2.8 0.1 0.2 (s) 12.3 0.0 3.0 0.0 1.7 101.7 101.7 197.4 228.6 426.0 2015 (s) 74.1 8.8 2.5 (s) 8.5 0.1 20.0 0.0 2.3 0.0 1.8 102.2 200.1 P28.6 P428.0 2016 0.0 74.1 6.3 2.6 0.1 8.6 (s) 17.5 0.0 2.3 0.0 1.7 101.3 196.5 P28.6 P428.0 2017 0.0 75.7 5.6 3.1 (s) 8.7 (s) 17.4 0.0 1.8 0.0 1.9 98.6 195.2 P211.9 P407.0 2018 0.0 80.7 7.4 2.6 (s) 8.8 0.1 19.0 0.0 2.0 0.0 2.2 100.8 204.6 P205.9 P4103.0 P398.0 P398																	
2011 0.6 69.4 8.3 3.2 0.1 0.2 (s) 11.8 0.0 3.6 0.0 P.0.3 104.9 190.6 237.6 428.2 (2012 0.5 66.6 8.5 2.6 (s) 0.2 (s) 11.3 0.0 3.7 0.0 P.0.9 102.7 P.185.7 233.7 P.419.2 (2013 0.2 74.2 7.8 2.7 (s) 0.2 (s) 10.7 0.0 3.9 0.0 1.2 102.2 192.5 232.2 424.2 (2014 0.2 78.8 9.2 2.8 0.1 0.2 (s) 12.3 0.0 3.0 0.0 1.7 101.7 197.4 228.6 426.1 (2015 (s) 74.1 8.8 2.5 (s) 8.5 0.1 20.0 0.0 2.3 0.0 1.8 102.2 200.1 P.286.6 426.1 (2016 0.0 74.1 6.3 2.6 0.1 8.6 (s) 17.5 0.0 2.3 0.0 1.7 101.3 196.5 P.286.5 428.1 (2017 0.0 75.7 5.6 3.1 (s) 8.7 (s) 17.4 0.0 1.8 0.0 1.9 98.6 195.2 P.211.9 P.407.2 (2018 0.0 80.7 7.4 2.6 (s) 8.8 0.1 19.0 0.0 2.0 0.0 2.0 0.0 2.2 100.8 204.6 P.25.9 P.410.2 (2018 0.0 87.7 88.0 3.5 0.1 89.0 0.0 20.4 0.0 1.8 0.0 1.8 0.0 P.2.4 98.6 203.0 P.193.9 P.396.2 (2019 0.0 P.2.4 98.6 203.0 P.193.9 P.396.2	2009	0.7	71.6	9.2	3.0	0.2	0.2	(s)	12.6	0.0	3.4	0.0	(s)	101.7	190.0	232.6	422.6
2012 0.5 66.6 8.5 2.6 (s) 0.2 (s) 11.3 0.0 3.7 0.0 10.9 102.7 185.7 233.7 1419.2 2013 0.2 74.2 7.8 2.7 (s) 0.2 (s) 10.7 0.0 3.9 0.0 1.2 102.2 192.5 232.2 424. 2014 0.2 78.8 9.2 2.8 0.1 0.2 (s) 12.3 0.0 3.0 0.0 1.7 101.7 197.4 228.6 426. 2015 (s) 74.1 8.8 2.5 (s) 8.5 0.1 22.0 0.0 2.3 0.0 1.8 102.2 200.1 1228.6 426. 2016 0.0 74.1 6.3 2.6 0.1 8.6 (s) 17.5 0.0 2.3 0.0 1.7 101.3 196.5 1226.5 423. 2017 0.0 75.7 5.6 3.1 (s) 8.7 (s) 17.4 0.0 1.8 0.0 1.9 98.6 195.2 11.9 1407. 2018 0.0 80.7 7.4 2.6 (s) 8.8 0.1 19.0 0.0 2.0 0.0 2.2 100.8 204.6 125.9 1410.	2010	0.5	69.3	8.4	3.3	0.2	0.2	(s)	12.1	0.0	3.4	0.0	0.1	105.0	190.2	241.0	431.3
2013 0.2 74.2 7.8 2.7 (s) 0.2 (s) 10.7 0.0 3.9 0.0 1.2 102.2 192.5 232.2 424. 2014 0.2 78.8 9.2 2.8 0.1 0.2 (s) 12.3 0.0 3.0 0.0 1.7 101.7 197.4 228.6 426. 2015 (s) 74.1 8.8 2.5 (s) 8.5 0.1 20.0 0.0 2.3 0.0 1.8 102.2 200.1 12.8 10.2 10.1 10.1 10.1 10.1 10.1 10.1 10.1								(0)					R 0.3		R 185 7		428.2 R 419 4
2015 (s) 74.1 8.8 2.5 (s) 8.5 0.1 20.0 0.0 2.3 0.0 1.8 102.2 200.1 \(\frac{12}{228.6} \) \(\frac{14}{428.7} \) \(\frac{22}{220.7} \) \(\frac{12}{220.7} \) \	2013	0.2	74.2	7.8	2.7	(s)	0.2	(s)	10.7	0.0	3.9	0.0	1.2	102.2	192.5	232.2	424.7
2017 0.0 75.7 5.6 3.1 (s) 8.7 (s) 17.4 0.0 1.8 0.0 1.9 98.6 195.2 12 11.9 14 07. 2018 0.0 80.7 7.4 2.6 (s) 8.8 0.1 19.0 0.0 2.0 0.0 2.2 100.8 204.6 12 12.9 12 13.9 12 14.9 0.0 79.8 8.0 3.5 0.1 8.9 0.0 20.4 0.0 1.8 0.0 12 2.4 98.6 203.0 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.		0.2		9.2	2.8	0.1	0.2	(s)	12.3	0.0	3.0		1.7	101.7		228.6	426.0 B 429.7
2017 0.0 75.7 5.6 3.1 (s) 8.7 (s) 17.4 0.0 1.8 0.0 1.9 98.6 195.2 12 11.9 14 07. 2018 0.0 80.7 7.4 2.6 (s) 8.8 0.1 19.0 0.0 2.0 0.0 2.2 100.8 204.6 12 12.9 12 13.9 12 14.9 0.0 79.8 8.0 3.5 0.1 8.9 0.0 20.4 0.0 1.8 0.0 12 2.4 98.6 203.0 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.9 12 13.	2015	(S) 0.0		8.8 6.3	2.5	(s) 0.1	8.5 8.6		20.0 17.5	0.0	2.3		1.8	102.2	200.1 196.5	R 226.5	423.0
2019 00 798 80 35 01 89 00 204 00 18 00 H24 986 2030 H1939 H396	2017	0.0	75.7	5.6	3.1		8.7		17.4	0.0	1.8	0.0	1.9	98.6	195.2	R 211.9	R 407 1
2019 0.0 72.9 6.9 2.7 0.1 9.0 0.0 18.7 0.0 1.8 0.0 2.4 90.3 185.9 P172.3 P358.	2018					(s)			19.0				2.2 R 2.4			H 205.9 R 103.0	H 410.5
	2020	0.0	72.9	6.9	2.7	0.1	9.0		18.7		1.8	0.0	2.4	90.3		R 172.3	R 358.2
2021 0.0 71.7 7.3 3.4 0.1 9.0 (s) 19.8 0.0 1.3 0.0 2.7 93.6 189.1 179.2 368.3	2021	0.0	71.7	7.3		0.1	9.0	(s)	19.8	0.0	1.3	0.0	2.7	93.6	189.1	179.2	368.3

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

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.

Hydrocarbon gas liquids, assumed to be propane only.

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.

9 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

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

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

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/