A Table CT7. Transportation sector energy consumption estimates, selected years, 1960-2022, Alaska

1980				Petroleum											
Thousand   December   Thousand barrels   Thousand		Coal				HGL <sup>c</sup>	Jet fuel <sup>d</sup>	Lubricants			Total	Electricity <sup>f</sup>			
1970	Year			Thousand barrels									End use g,h	energy <sub>.</sub>	Total <sup>g,h</sup>
1970	1960	4	(s)	1,032	528		1,972	3	1,527	15	5,077				
1975   (a)   (b)   466   2.157   0   7.420   121   3.658   484   14.305   0	1965	1		293	789	(s)	3,005	40	2,113	66	6,307				
1895   0   5   489   6,783   14   15,231   86   4,964   19   26,596   0       1995   0   2   489   6,043   6   11,337   86   5,785   134   20,086   0       2000   0   7   8521   5,338   6   25,872   98   5,884   118   37,801   0       2000   0   7   8521   5,338   6   25,872   98   5,884   118   37,801   0       2000   0   3   277   7,509   4   31,944   81   6,583   27   46,046   0       2000   0   3   2,259   8,050   4   31,947   81   6,583   27   46,046   0       2000   0   2   2   20   7,186   1   2,3817   77,787   81   6,583   27   46,046   0       2000   0   2   2   217   7,987   1   18,747   81   6,583   27   46,046   0       2000   0   2   2   217   7,987   1   18,746   70   6,575   0   33,595   0       2010   0   3   169   7,388   1   18,855   102   6,518   39   37,993   0       2010   0   3   169   7,388   1   18,855   102   6,518   39   34,856   0       2010   0   3   169   7,388   1   18,855   102   6,518   39   34,856   0       2010   0   3   169   7,388   1   18,855   102   6,518   39   34,856   0       2010   0   1   139   5,550   3   15,343   77   79   6,355   57   29,484   0       2010   0   1   139   5,550   3   15,343   77   79   6,355   57   29,484   0       2010   0   1   139   5,550   3   15,343   77   79   6,355   57   29,484   0       2010   0   1   139   5,550   3   15,343   77   79   6,355   57   29,484   0       2010   0   1   139   5,530   1   15,389   0   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360   6,360	1975	(s)		462 466	2.157	0		121	3.658	484	14 305				
1990   0   2   491   6,042   6   17,367   96   5,747   138   29,888   0	1980	0		498	2,605	4	9,618	94	3,306		16,125				
1995   0	1985	0	5	490	5,793		15,231	86	4,964 5.747	19	26,596	0			
2000 0 7 521 5.308 (s) 22.872 986 5.884 118 37.801 0	1995	0	2		6.053		16.921	92				0			
2006 0 3 2 250 8,065 4 31,747 81 6,530 27 46,704 0 2008 0 0 2 2 248 7,711 3 20,053 85 6,665 253 44,105 0 2008 0 0 2 2 2007 7,187 1 22,815 77 6,6516 183 37,858 0 0 2008 0 0 2 2 2007 7,187 1 18,281 77 6,6516 183 37,858 0 0 2008 0 0 2 2 2007 7,187 1 18,281 77 6,6516 183 37,858 0 0 2011 0 0 3 169 7,388 1 18,286 102 6,518 34 34,062 0 2011 0 0 3 169 7,388 1 18,284 1 18,242 100 6,321 69 32,355 0 0 2011 0 1 19,30 5,555 2 16,462 79 6,355 5 77 29,484 0 0 2011 0 1 19,30 5,555 3 1 16,242 100 6,321 69 32,355 0 0 2011 0 0 1 1 139 5,555 3 3 16,348 77 6,693 1 0 2,260 0 0 2011 0 0 1 1 139 5,555 3 3 16,484 77 6,693 1 0 2,260 0 0 0 2011 0 0 1 1 1250 5,988 3 1 16,484 77 6,693 1 0 2,260 0 0 0 2011 0 0 1 1 250 5,988 1 16,484 2 93 6,481 0 2,260 0 0 0 2011 0 0 1 1 250 5,988 1 16,484 2 93 6,481 0 2,260 0 0 0 2011 0 0 1 1 250 5,988 1 16,484 2 93 6,481 0 2,260 0 0 0 2011 0 0 1 1 250 5,988 1 16,484 9 77 4 6,484 0 0 2,245 0 0 0 2011 0 0 1 1 250 5,988 1 16,484 9 77 4 6,484 0 0 2,245 0 0 0 2011 0 0 1 1 250 5,988 1 16,484 9 77 4 6,484 0 0 2,245 0 0 0 2011 0 0 1 1 250 5,988 1 16,484 9 77 4 6,484 0 0 2,245 0 0 0 2011 0 0 1 1 250 5,988 1 16,484 9 77 4 6,484 0 0 2,245 0 0 0 2011 0 0 1 1 250 5,988 1 1 16,484 9 77 4 6,484 0 0 7,484 0 0 0 1 1 250 5,988 1 1 16,484 9 77 4 6,484 0 0 7,484 0 0 0 1 1 250 5,988 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2000	•	7	521	5.308	(s)	25,872	98	5.884	118	37,801	•			
2007 0 2 248 7.771 3 220.53 83 6.685 283 44.105 0 2008 0 0 2 207 7.187 1 23.816 77 6.516 183 37.885 0 2010 0 3 169 7.388 1 19.890 102 6.518 34 34.062 0 2011 0 0 3 169 7.388 1 19.890 102 6.518 34 34.062 0 2012 0 0 4 159 7.643 1 16.242 100 6.321 69 32.535 0 2012 0 0 4 159 6.370 2 116.462 79 7.6516 57 29.484 0 0 2012 0 0 1 1 259 6.313 5738 1 15.389 84 6.584 0 27.007 0 2015 0 1 1 259 5.949 1 16.462 93 6.481 0 29.245 0 2016 0 0 (8) 246 4.688 2 16.066 8 77 6.575 0 0 8.72797 0 0 2017 0 0 (8) 246 4.688 2 16.066 8 77 6.575 0 0 8.72797 0 0 2018 0 0 (8) 247 6.388 4 16.244 8 77 6.575 0 0 8.72797 0 0 2019 0 0 (8) 247 6.388 4 16.244 8 77 6.575 0 0 8.72797 0 0 2020 0 0 (8) 241 6.502 6 8 77 6.575 0 0 8.72797 0 0 2020 0 0 (8) 243 6.502 6 8 77 6.575 0 0 8.72797 0 0 2020 0 0 (8) 241 6.502 6 8 77 6.575 0 0 8.72797 0 0 2020 0 0 (8) 243 6.502 6 8 77 6.575 0 0 8.72797 0 0 2020 0 0 (8) 241 6.502 6 8 77 6.575 0 0 8.72797 0 0 2020 0 0 (8) 243 6.502 6 8 77 6.575 0 0 8.72797 0 0 2020 0 0 (8) 243 6.502 6 8 77 6.575 0 0 8.72797 0 0 2020 0 0 (8) 243 6.515 3 22.349 8 77 6.562 0 8 79.552 0 0 2020 0 0 (8) 243 6.215 3 21.146 77 6.575 6.125 0 8 79.552 0 0 2020 0 0 (8) 243 6.215 3 21.146 77 6.575 6.125 0 8 79.552 0 0 2020 0 0 (8) 243 6.215 3 21.146 77 0.4 11.9 0.9 59.0 0.0 76.4 0.0 1977 0 0 1977 0 0 1977 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		•	•		7,509	4				12	46,407	•			
2008 0 2 200 7,186 1 23,817 77 6,518 193 37,933 0 2001 0 3 1677 7,868 1 18,848 10 6,575 0 33,595 0 2011 0 0 3 169 7,868 1 18,848 10 6,575 0 33,595 0 2011 0 0 3 169 7,868 1 18,848 10 6,575 0 33,595 0 2011 0 0 3 169 7,868 1 18,848 10 6,575 0 6,575 0 8,848 10 0 2011 0 0 1 1 139 6,550 3 1 15,343 77 6,616 0 0 27,280 0 0 2011 0 0 1 1 139 6,550 3 1 15,343 77 6,169 0 0 27,280 0 0 2011 0 0 1 1 139 6,550 3 1 15,343 77 6,169 0 0 27,280 0 0 2011 0 0 1 1 139 6,550 1 1 16,382 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2007			248	7,771	3	29,053	83	6.685	263	44.105				
2010 0 3 169 7,388 1 19,850 102 6,518 34 34,062 0 2011 0 0 3 159 7,643 1 18,4242 100 6,525 69 32,545 0 2012 0 0 4 199 6,550 2 16,442 79 6,355 57 22,480 0 2013 0 0 4 199 6,550 2 16,442 79 6,355 57 22,480 0 2014 0 0 (s) 130 5,738 1 15,389 84 6,564 0 27,767 0 0 2015 0 1 259 5,949 1 16,462 93 6,481 0 22,45 0 2016 0 (s) 246 4,818 2 16,026 872 6,715 0 \$2,468 0 0 2017 0 (s) 246 4,818 2 16,026 872 6,715 0 \$2,468 0 0 2017 0 (s) 246 4,818 2 16,026 872 6,715 0 \$2,468 0 0 2017 0 (s) 246 4,818 2 16,026 872 6,715 0 \$2,468 0 0 2018 0 0 (s) 246 4,818 52 16,026 872 6,715 0 \$2,468 0 0 2019 0 0 (s) 247 6,938 4 16,026 872 6,715 0 \$2,468 0 0 2019 0 0 (s) 248 4,508 6 16,282 8 77 6,578 0 \$2,468 0 0 2020 0 0 (s) 181 5,217 (s) 18,420 878 5,532 0 \$2,461 0 0 2021 0 0 (s) 237 6,237 (s) 18,420 878 5,532 0 \$2,461 0 0 2022 0 0 (s) 213 6,215 3 21,146 77 6,093 0 33,842 0 2022 0 0 (s) 213 6,215 3 21,146 77 6,093 0 33,842 0 2024 0 0 (s) 213 6,215 3 21,146 77 6,093 0 33,842 0 2025 0 0 0 0 1,6 2,2 3,1 0,0 10,6 (s) 16,5 0,2 11,1 0,4 34.4 0,0 34.4 0,0 1977 (s) 17,4 2,3 5,8 (s) 37,7 0,4 11,9 0,9 58.0 0,0 78,8 0,0 79,9 0,0 1977 (s) 17,4 2,3 5,8 (s) 37,7 0,4 11,9 0,9 58.0 0,0 78,8 0,0 79,9 0,0 1978 (s) 17,4 2,3 5,8 (s) 37,7 0,4 11,9 0,9 58.0 0,0 78,8 0,0 79,9 0,0 1995 0,0 0,0 76,4 0,0 1995 0,0 0,0 1,6 2,5 33,2 (s) 97,9 0,6 36,8 0,7 17,1 0,0 18,9 0,0 1995 0,0 0,0 2,4 2,0 35,2 (s) 97,9 0,6 36,8 0,7 17,1 0,0 18,9 0,0 1995 0,0 0,0 2,4 2,0 35,2 (s) 97,9 0,6 36,8 0,7 17,1 0,0 18,9 0,0 18,9 0,0 1995 0,0 0,0 2,4 2,0 35,2 (s) 97,9 0,6 36,8 0,7 17,1 0,0 18,9 0,0 18,9 0,0 1995 0,0 0,0 2,4 2,0 35,2 (s) 97,9 0,6 36,8 0,7 17,1 0,0 18,9 0,0 18,9 0,0 1995 0,0 0,0 2,4 2,0 35,2 (s) 97,9 0,6 36,8 0,7 17,1 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0 18,9 0,0	2008	0	2	200	7,186	1	23,817	77	6,518	193	37,993	0			
2011 0 3 159 7,643 1 18,242 100 6,321 69 32,535 0 2012 0 4 154 6,375 2 16,462 79 6,555 57 29,484 0 2013 0 1 1 139 5,550 3 15,343 77 6,169 0 27,2807 0 2013 0 1 1 139 5,550 3 15,343 77 6,169 0 27,2807 0 2013 0 1 1 139 5,550 3 15,343 77 6,169 0 27,2807 0 2014 0 1 1 139 5,550 3 15,343 77 6,169 0 27,2807 0 2014 0 1 1 139 5,550 3 1 15,343 77 6,169 0 27,2807 0 2014 0 1 1 139 5,550 3 1 15,343 77 6,169 0 27,2807 0 2014 0 1 1 1 250 5,950 5 1 16,604 87 2 6,715 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0 8,750 0	2009	0	_		7,987	1	18,746	/0 102	6,5/5 6.518		33,595	•			
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2015 0 1 259 5,949 1 16,462 93 6,481 0 29.245 0 2017 0 (s) 246 4,618 2 16,026 772 6,715 0 72,077 0 (s) 245 4,908 6 16,282 771 6,575 0 72,8087 0 2017 0 (s) 245 4,908 6 16,282 771 6,575 0 72,8087 0 2017 0 (s) 245 4,908 6 16,282 771 6,575 0 72,8087 0 2017 0 (s) 247 6,338 4 16,442 77 6,386 0 72,924 0 0 2018 0 0 (s) 247 6,338 4 16,442 77 6,386 0 72,924 0 0 72,924 0 0 2018 0 0 (s) 247 6,338 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381	2012	•	4	154	6,375		16,462	79	6,355	57	29,484	•			
2015 0 1 259 5,949 1 16,462 93 6,481 0 29.245 0 2017 0 (s) 246 4,618 2 16,026 772 6,715 0 72,077 0 (s) 245 4,908 6 16,282 771 6,575 0 72,8087 0 2017 0 (s) 245 4,908 6 16,282 771 6,575 0 72,8087 0 2017 0 (s) 245 4,908 6 16,282 771 6,575 0 72,8087 0 2017 0 (s) 247 6,338 4 16,442 77 6,386 0 72,924 0 0 2018 0 0 (s) 247 6,338 4 16,442 77 6,386 0 72,924 0 0 72,924 0 0 2018 0 0 (s) 247 6,338 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381 1 14,420 77 6,381	2013	0	(e)	139	5,550 5,738	3	15,343	77	6,169	0	27,280	0			
2018 0 1 250 5,952 5 16,664 R74 6,485 0 R29,421 0 2020 0 (s) 247 6,398 4 16,449 R87 6,376 0 P29,561 0 2020 0 (s) 181 5,217 (s) 18,420 R78 5,632 0 P29,561 0 2020 0 (s) 181 5,217 (s) 18,420 R78 5,632 0 P39,568 0 2021 0 (s) 205 F5,915 2 22,349 R75 6,125 0 P34,764 0 2022 0 (s) 213 6,215 3 21,146 77 6,093 0 33,842 0 2022 0 (s) 213 6,215 3 21,146 77 6,093 0 33,842 0 2022 0 (s) 213 6,215 3 21,146 77 6,093 0 33,842 0 0  Trillion Btu   Trillion Btu   Trillion Btu   1960 0.1 (s) 5.2 3.1 0.0 10.6 (s) 8.0 0.1 27.1 0.0 27.1 0.0 19.6 19.6 19.6 19.6 19.6 19.6 19.6 19.6		0	1		5,730	i	16,462	93	6.481	0		0			
2018 0 1 250 5,952 5 16,664 R74 6,485 0 R29,421 0 2020 0 (s) 247 6,398 4 16,449 R87 6,376 0 P29,561 0 2020 0 (s) 181 5,217 (s) 18,420 R78 5,632 0 P29,561 0 2020 0 (s) 181 5,217 (s) 18,420 R78 5,632 0 P39,568 0 2021 0 (s) 205 F5,915 2 22,349 R75 6,125 0 P34,764 0 2022 0 (s) 213 6,215 3 21,146 77 6,093 0 33,842 0 2022 0 (s) 213 6,215 3 21,146 77 6,093 0 33,842 0 2022 0 (s) 213 6,215 3 21,146 77 6,093 0 33,842 0 0  Trillion Btu   Trillion Btu   Trillion Btu   1960 0.1 (s) 5.2 3.1 0.0 10.6 (s) 8.0 0.1 27.1 0.0 27.1 0.0 19.6 19.6 19.6 19.6 19.6 19.6 19.6 19.6	2016	Ō		246	4 618		16,026	R 72	6,715	•	R 27,679	Ō			
2019 0 (s) 247 6.398 4 16,449 R7 6.376 0 P.29,561 0 2021 0 (s) 205 R5.915 2 22,349 R75 6.632 0 R34,764 0 2021 0 (s) 205 R5.915 2 22,349 R75 6.125 0 R34,764 0 2022 0 (s) 213 6.215 3 21,146 77 6.093 0 83,842 0  Trillion Btu  Trillion Btu  1960 0.1 (s) 5.2 3.1 0.0 10.6 (s) 8.0 0.1 27.1 0.0 27.1 0.0 1970 (s) 17.4 2.3 5.8 (s) 37.7 0.4 11.9 0.9 59.0 0.0 76.4 0.0 1970 (s) 17.4 2.3 5.8 (s) 37.7 0.4 11.9 0.9 59.0 0.0 76.4 0.0 1970 (s) 17.4 2.3 5.8 (s) 37.7 0.4 11.9 0.9 59.0 0.0 76.4 0.0 1980 0.0 0.1 2.4 12.6 0.0 41.7 0.7 19.2 3.0 79.6 0.0 79.7 0.0 1980 0.0 0.1 2.5 15.2 (s) 54.0 0.6 17.4 0.0 89.7 0.0 89.8 0.0 1990 0.0 1.6 2.5 35.2 (s) 54.0 0.6 17.4 0.0 89.7 0.0 89.8 0.0 1990 0.0 1.6 2.5 35.2 (s) 97.9 0.6 30.2 0.9 167.3 0.0 188.9 0.0 1990 0.0 1.6 2.5 35.2 (s) 97.9 0.6 30.2 0.9 167.3 0.0 188.9 0.0 1990 0.0 1.6 2.5 35.2 (s) 97.9 0.6 30.8 0.7 171.2 0.0 173.6 0.0 2000 0.0 7.6 2.6 30.9 (s) 146.7 0.6 30.6 0.7 212.2 0.0 219.7 0.0 2000 0.0 7.6 2.6 30.9 (s) 146.7 0.6 30.6 0.7 212.2 0.0 219.7 0.0 2000 0.0 7.6 2.6 30.9 (s) 146.7 0.6 30.6 0.7 212.2 0.0 219.7 0.0 2000 0.0 2.9 1.3 46.8 (s) 180.0 0.5 33.9 0.2 262.6 0.0 265.7 0.0 2006 0.0 2.9 1.3 46.8 (s) 180.0 0.5 33.9 0.2 262.6 0.0 265.7 0.0 2007 0.0 2.2 1.3 44.9 (s) 146.7 0.5 33.4 1.7 247.5 0.0 249.9 0.0 2008 0.0 2.1 1.0 41.5 (s) 135.0 0.5 33.9 0.2 189.9 0.0 193.2 0.0 2009 0.0 3.3 0.9 42.7 (s) 112.5 0.6 33.0 0.2 189.9 0.0 189.9 0.0 2010 0.0 3.3 0.9 42.7 (s) 112.5 0.6 33.0 0.2 189.9 0.0 189.9 0.0 2011 0.0 3.3 0.9 42.7 (s) 112.5 0.6 33.0 0.2 189.9 0.0 183.9 0.0 189.8 0.0 2011 0.0 0.3 3.0 0.9 42.7 (s) 112.5 0.6 33.0 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0 185.5 0.0	2017	0	(s)	245	4,908		16,282	n 71 B 74	6,575		n 28,087 B 20,421	0			
2020 0 (s) 181	2019	•	(s)	247	6.398		16,449	R 87	6,465		n 29 561				
1960	2020	Ó	(s)	181	5,217	(s)	18,420	R 78	5,632		R 29,528	Ó			
Trillion Btu	2021 2022			205 213	<sup>n</sup> 5,915 6.215		22,349 21.146	75 77	6,125 6.093		<sup>n</sup> 34,764 33.842				
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1970 (s) 17.4 2.3 5.8 (s) 37.7 0.4 11.9 0.9 59.0 0.0 76.4 0.0 1975 (s) 0.1 2.4 12.6 0.0 41.7 0.7 19.2 3.0 79.6 0.0 79.7 0.0 1980 0.0 0.1 2.5 15.2 (s) 54.0 0.6 17.4 0.0 89.7 0.0 89.8 0.0 1985 0.0 5.2 2.5 33.7 0.1 85.8 0.5 26.1 0.1 148.8 0.0 153.9 0.0 1990 0.0 1.6 2.5 35.2 (s) 97.9 0.6 30.2 0.9 167.3 0.0 168.9 0.0 1995 0.0 2.4 2.0 35.2 (s) 95.9 0.6 36.8 0.7 171.2 0.0 173.6 0.0 1995 0.0 7.6 2.6 30.9 (s) 146.7 0.6 30.6 0.7 171.2 0.0 173.6 0.0 2000 0.0 2.7 1.4 43.7 (s) 181.1 0.5 34.2 0.1 261.0 0.0 263.7 0.0 2005 0.0 2.7 1.4 43.7 (s) 181.1 0.5 34.2 0.1 261.0 0.0 263.7 0.0 2006 0.0 2.9 1.3 46.8 (s) 180.0 0.5 33.9 0.2 262.6 0.0 265.7 0.0 2007 0.0 2.2 1.3 44.9 (s) 164.7 0.5 34.4 1.7 247.5 0.0 249.9 0.0 2008 0.0 2.1 1.0 41.5 (s) 135.0 0.5 33.3 1.2 212.6 0.0 249.9 0.0 2009 0.0 2.4 1.1 46.1 (s) 106.3 0.4 33.5 0.0 187.4 0.0 189.8 0.0 2010 0.0 3.3 0.9 42.7 (s) 112.5 0.6 33.0 0.2 189.9 0.0 193.2 0.0 2011 0.0 3.5 0.8 44.1 (s) 103.4 0.6 32.0 0.4 181.4 0.0 189.8 0.0 2012 0.0 4.0 0.8 36.8 (s) 93.3 0.5 32.2 0.4 163.9 0.0 167.9 0.0 2013 0.0 0.6 0.7 32.0 (s) 87.0 0.5 33.2 0.0 155.5 0.0 162.3 0.0 167.9 0.0 2014 0.0 0.3 5.0 8 44.1 (s) 103.4 0.6 32.0 0.4 181.4 0.0 184.8 0.0 2015 0.0 0.6 1.3 34.3 (s) 93.3 0.6 32.8 0.0 162.3 0.0 162.3 0.0 165.5 0.0 2016 0.0 0.5 1.2 26.6 (s) 90.9 70.4 33.9 0.0 155.5 0.0 7155.5 0.0 2017 0.0 0.3 1.2 28.3 (s) 92.3 70.4 33.9 0.0 155.5 0.0 7155.5 0.0 2017 0.0 0.6 6 1.3 34.3 (s) 94.3 1.2 8.8 0.0 155.5 0.0 7155.5 0.0	1960	0.1	(s)	5.2	3.1	0.0	10.6	(s)	8.0	0.1	27.1	0.0	27.1	0.0	27.1
1975 (s) 0.1 2.4 12.6 0.0 41.7 0.7 19.2 3.0 79.6 0.0 79.7 0.0 1980 0.0 0.1 2.5 15.2 (s) 54.0 0.6 17.4 0.0 89.7 0.0 89.8 0.0 1985 0.0 5.2 2.5 33.7 0.1 88.8 0.5 26.1 0.1 148.8 0.0 153.9 0.0 1990 0.0 1.6 2.5 35.2 (s) 97.9 0.6 30.2 0.9 167.3 0.0 168.9 0.0 1995 0.0 2.4 2.0 35.2 (s) 95.9 0.6 36.8 0.7 171.2 0.0 173.6 0.0 2000 0.0 7.6 2.6 30.9 (s) 146.7 0.6 30.6 0.7 171.2 0.0 173.6 0.0 2205 0.0 2.7 1.4 43.7 (s) 181.1 0.5 34.2 0.1 261.0 0.0 263.7 0.0 2006 0.0 2.9 1.3 46.8 (s) 180.0 0.5 33.9 0.2 262.6 0.0 263.7 0.0 2006 0.0 2.9 1.3 44.9 (s) 164.7 0.5 34.4 1.7 247.5 0.0 249.9 0.0 2008 0.0 2.1 1.0 41.5 (s) 163.0 0.5 33.9 1.2 212.6 0.0 214.9 0.0 2008 0.0 2.1 1.0 41.5 (s) 135.0 0.5 33.9 1.2 212.6 0.0 214.9 0.0 2009 0.0 2.4 1.1 46.1 (s) 106.3 0.4 33.5 0.0 187.4 0.0 189.8 0.0 2010 0.0 3.3 0.9 42.7 (s) 112.5 0.6 33.0 0.2 189.9 0.0 189.8 0.0 2011 0.0 3.5 0.8 44.1 (s) 106.3 0.4 33.5 0.0 187.4 0.0 189.8 0.0 2011 0.0 3.5 0.8 44.1 (s) 106.3 0.4 33.5 0.0 187.4 0.0 189.8 0.0 2011 0.0 3.5 0.8 44.1 (s) 106.3 0.4 0.6 32.0 0.4 181.4 0.0 189.8 0.0 2011 0.0 3.5 0.8 44.1 (s) 133.4 0.6 32.0 0.4 181.4 0.0 189.8 0.0 2012 0.0 4.0 0.8 36.8 (s) 93.3 0.5 32.2 0.4 163.9 0.0 167.9 0.0 2014 0.0 0.3 0.7 32.0 (s) 87.0 0.5 33.2 0.0 154.7 0.0 155.0 0.0 2015 0.0 0.6 1.3 34.3 (s) 93.3 0.5 32.2 0.0 153.1 0.0 154.7 0.0 155.0 0.0 2016 0.0 0.5 12 26.6 (s) 90.9 10.4 33.2 0.0 162.3 0.0 162.9 0.0 2017 0.0 0.5 12 26.6 (s) 90.9 10.4 33.2 0.0 153.1 0.0 153.5 0.0 153.5 0.0 162.9 0.0 2017 0.0 0.0 0.5 12 26.6 (s) 90.9 10.4 33.2 0.0 153.1 0.0 155.0 0.0 162.9 0.0 2017 0.0 0.0 0.5 12 26.6 (s) 90.9 10.4 33.2 0.0 153.1 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0 153.5 0.0	1965	(s)	0.0	1.5	4.6	(s)	16.5	0.2	11.1	0.4	34.4	0.0	34.4	0.0	34.4
1980 0.0 0.1 2.5 15.2 (s) 54.0 0.6 17.4 0.0 89.7 0.0 89.8 0.0 1985 0.0 5.2 2.5 33.7 0.1 85.8 0.5 26.1 0.1 148.8 0.0 153.9 0.0 1990 0.0 1.6 2.5 35.2 (s) 97.9 0.6 30.2 0.9 167.3 0.0 168.9 0.0 1995 0.0 2.4 2.0 35.2 (s) 95.9 0.6 36.8 0.7 171.2 0.0 173.6 0.0 2000 0.0 7.6 2.6 30.9 (s) 146.7 0.6 30.6 0.7 212.2 0.0 219.7 0.0 2005 0.0 2.7 1.4 43.7 (s) 181.1 0.5 34.2 0.1 261.0 0.0 265.7 0.0 2006 0.0 2.9 1.3 46.8 (s) 180.0 0.5 33.9 0.2 262.6 0.0 265.7 0.0 2007 0.0 2.2 1.3 44.9 (s) 184.7 0.5 34.4 1.7 247.5 0.0 249.9 0.0 2008 0.0 2.1 1.0 41.5 (s) 135.0 0.5 33.3 1.2 212.6 0.0 214.9 0.0 2009 0.0 2.4 1.1 46.1 (s) 106.3 0.4 33.5 0.0 187.4 0.0 189.8 0.0 2010 0.0 3.3 0.9 42.7 (s) 112.5 0.6 33.0 0.2 189.9 0.0 193.2 0.0 2011 0.0 3.5 0.8 44.1 (s) 103.4 0.6 32.0 0.4 181.4 0.0 184.8 0.0 2012 0.0 4.0 0.8 36.8 (s) 93.3 0.5 32.2 0.4 163.9 0.0 167.9 0.0 2014 0.0 0.8 36.8 (s) 93.3 0.5 32.2 0.0 154.7 0.0 155.0 0.0 162.3 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 162.5 0.0 163.8 0.0 162.9 0.0 163.8 0.0 162.9 0.0 163.8 0.0 162.9 0.0 163.8 0.0 162.9 0.0 163.8 0.0 162.9 0.0 163.8 0.0 163.8 0.0 163.9 0.0 163.8 0.0 162.9 0.0 163.8 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.5 0.0 163.8 0.0 163.9 0.0 163.5 0.0 163.8 0.0 163.9 0.0 163.9 0.0 163.5 0.0 163.9 0.0 163.9 0.0 163.5 0.0 163.9 0.0 163.9 0.0 163.5 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.8 0.0 163.9 0.0 163.8 0.0 163.9 0.	1970			2.3	5.6 12.6	(s) 0.0					59.0 79.6				76.4 79.7
1990 0.0 1.6 2.5 35.2 (s) 97.9 0.6 30.2 0.9 167.3 0.0 188.9 0.0 1995 0.0 2.4 2.0 35.2 (s) 95.9 0.6 36.8 0.7 171.2 0.0 173.6 0.0 2000 0.0 7.6 2.6 30.9 (s) 146.7 0.6 30.6 0.7 212.2 0.0 219.7 0.0 2005 0.0 2.7 1.4 43.7 (s) 181.1 0.5 34.2 0.1 261.0 0.0 263.7 0.0 2006 0.0 2.9 1.3 46.8 (s) 180.0 0.5 33.9 0.2 262.6 0.0 265.7 0.0 2007 0.0 2.2 1.3 44.9 (s) 164.7 0.5 34.4 1.7 247.5 0.0 249.9 0.0 2008 0.0 2.1 1.0 41.5 (s) 135.0 0.5 33.3 1.2 212.6 0.0 214.9 0.0 2009 0.0 2.4 1.1 46.1 (s) 106.3 0.4 33.5 0.0 187.4 0.0 189.8 0.0 2010 0.0 3.3 0.9 42.7 (s) 112.5 0.6 33.0 0.2 189.9 0.0 193.2 0.0 2011 0.0 3.5 0.8 44.1 (s) 103.4 0.6 32.0 0.4 181.4 0.0 184.8 0.0 2012 0.0 4.0 0.8 36.8 (s) 93.3 0.5 32.2 0.4 163.9 0.0 187.4 0.0 184.8 0.0 2012 0.0 4.0 0.8 36.8 (s) 93.3 0.5 32.2 0.4 163.9 0.0 167.9 0.0 2014 0.0 0.3 0.7 32.0 (s) 87.0 0.5 31.2 0.0 151.4 0.0 151.4 0.0 151.9 0.0 2014 0.0 0.3 0.7 32.0 (s) 87.0 0.5 31.2 0.0 152.1 0.0 153.1 0.0 162.9 0.0 2015 0.0 0.6 1.3 34.3 (s) 93.3 0.6 32.8 0.0 153.1 0.0 153.1 0.0 153.8 0.0 2016 0.0 0.3 1.2 28.3 (s) 92.3 80.4 33.9 0.0 153.1 0.0 155.5 0.0 183.8 0.0 2018 0.0 0.0 153.1 0.0 155.8 0.0 2017 0.0 0.3 1.2 28.3 (s) 92.3 80.4 33.2 0.0 155.5 0.0 155.8 0.0 163.8 0.0 2018 0.0 0.0 153.1 0.0 155.8 0.0 2017 0.0 0.0 0.3 1.2 28.3 (s) 92.3 80.4 33.9 0.0 155.5 0.0 155.8 0.0 2018 0.0 0.0 153.8 0.0 163.8 0.0 2018 0.0 0.0 153.8 0.0 163.8 0.0 163.8 0.0 2018 0.0 0.0 155.8 0.0 163.8 0.0 2018 0.0 0.0 155.8 0.0 2018 0.0 0.0 155.8 0.0 2018 0.0 0.0 153.1 0.0 155.8 0.0 2017 0.0 0.0 0.3 1.2 28.3 (s) 92.3 80.4 80.4 33.2 0.0 155.5 0.0 155.8 0.0 2018 0.0 155.8 0.0 2018 0.0 0.0 155.8 0.0 2018 0.0 0.0 155.8 0.0 163.8 0.0 2018 0.0 2018 0.0 0.0 153.8 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0	1980	0.0	0.1	2.5	15.2	(s)	54.0	0.6	17.4	0.0	89 7	0.0	89.8	0.0	89.8
2000         0.0         7.6         2.6         30.9         (s)         146.7         0.6         30.6         0.7         212.2         0.0         219.7         0.0           2005         0.0         2.7         1.4         43.7         (s)         181.1         0.5         34.2         0.1         261.0         0.0         265.7         0.0           2006         0.0         2.9         1.3         46.8         (s)         180.0         0.5         33.9         0.2         262.6         0.0         265.7         0.0           2007         0.0         2.2         1.3         44.9         (s)         164.7         0.5         34.4         1.7         247.5         0.0         249.9         0.0           2008         0.0         2.1         1.0         41.5         (s)         135.0         0.5         33.3         1.2         212.6         0.0         214.9         0.0           2009         0.0         2.4         1.1         46.1         (s)         106.3         0.4         33.5         0.0         187.4         0.0         189.8         0.0           2011         0.0         3.5         0.8         44.1 </td <td></td> <td></td> <td></td> <td>2.5</td> <td>33.7</td> <td>0.1</td> <td></td> <td></td> <td></td> <td></td> <td>148.8</td> <td></td> <td></td> <td></td> <td>153.9 168.9</td>				2.5	33.7	0.1					148.8				153.9 168.9
2000         0.0         7.6         2.6         30.9         (s)         146.7         0.6         30.6         0.7         212.2         0.0         219.7         0.0           2005         0.0         2.7         1.4         43.7         (s)         181.1         0.5         34.2         0.1         261.0         0.0         265.7         0.0           2006         0.0         2.9         1.3         46.8         (s)         180.0         0.5         33.9         0.2         262.6         0.0         265.7         0.0           2007         0.0         2.2         1.3         44.9         (s)         164.7         0.5         34.4         1.7         247.5         0.0         249.9         0.0           2008         0.0         2.1         1.0         41.5         (s)         135.0         0.5         33.3         1.2         212.6         0.0         214.9         0.0           2009         0.0         2.4         1.1         46.1         (s)         106.3         0.4         33.5         0.0         187.4         0.0         189.8         0.0           2011         0.0         3.5         0.8         44.1 </td <td>1990</td> <td>0.0</td> <td>2.4</td> <td>2.5 2.0</td> <td>35.2 35.2</td> <td>(S)</td> <td>97.9 95.9</td> <td>0.6</td> <td>30.2 36.8</td> <td>0.9</td> <td>107.3</td> <td>0.0</td> <td>173.6</td> <td>0.0</td> <td>173.6</td>	1990	0.0	2.4	2.5 2.0	35.2 35.2	(S)	97.9 95.9	0.6	30.2 36.8	0.9	107.3	0.0	173.6	0.0	173.6
2006         0.0         2.9         1.3         46.8         (s)         180.0         0.5         33.9         0.2         262.6         0.0         225.7         0.0           2007         0.0         2.2         1.3         44.9         (s)         164.7         0.5         34.4         1.7         247.5         0.0         249.9         0.0           2008         0.0         2.1         1.0         41.5         (s)         135.0         0.5         33.3         1.2         212.6         0.0         214.9         0.0           2009         0.0         2.4         1.1         46.1         (s)         106.3         0.4         33.5         0.0         187.4         0.0         189.8         0.0           2010         0.0         3.3         0.9         42.7         (s)         112.5         0.6         33.0         0.2         189.9         0.0         199.2         0.0           2011         0.0         3.5         0.8         44.1         (s)         103.4         0.6         32.0         0.4         181.4         0.0         184.8         0.0           2012         0.0         4.0         0.8         36.8 </td <td>2000</td> <td>0.0</td> <td>7.6</td> <td>2.6</td> <td>30.9</td> <td>(s)</td> <td>146.7</td> <td>0.6</td> <td>30.6</td> <td>0.7</td> <td>212.2</td> <td>0.0</td> <td>219.7</td> <td>0.0</td> <td>219.7</td>	2000	0.0	7.6	2.6	30.9	(s)	146.7	0.6	30.6	0.7	212.2	0.0	219.7	0.0	219.7
2009 0.0 2.4 1.1 46.1 (s) 106.3 0.4 33.5 0.0 187.4 0.0 189.8 0.0 2010 0.0 3.3 0.9 42.7 (s) 112.5 0.6 33.0 0.2 189.9 0.0 193.2 0.0 2011 0.0 3.5 0.8 44.1 (s) 103.4 0.6 32.0 0.4 181.4 0.0 184.8 0.0 2012 0.0 4.0 0.8 36.8 (s) 93.3 0.5 32.2 0.4 163.9 0.0 167.9 0.0 2013 0.0 0.6 0.7 32.0 (s) 87.0 0.5 31.2 0.0 151.4 0.0 151.4 0.0 151.9 0.0 2014 0.0 0.3 0.7 33.1 (s) 87.3 0.5 33.2 0.0 154.7 0.0 151.9 0.0 2014 0.0 0.6 1.3 34.3 (s) 93.3 0.6 32.8 0.0 162.3 0.0 162.9 0.0 2016 0.0 0.5 1.2 26.6 (s) 90.9 80.4 33.9 0.0 153.1 0.0 8153.5 0.0 2017 0.0 0.3 1.2 28.3 (s) 92.3 80.4 33.2 0.0 1563.2 0.0 1555.8 0.0 2018 0.0 0.0 0.5 1.2 28.3 (s) 92.3 80.4 33.2 0.0 1563.2 0.0 163.8 0.0 2018 0.0 163.8 0.0 2018 0.0 0.0 163.8 0.0 163.8 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 2018 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018	2005	0.0	2.7	1.4	43.7			0.5	34.2	0.1	261.0		263.7	0.0	263.7 265.7
2009 0.0 2.4 1.1 46.1 (s) 106.3 0.4 33.5 0.0 187.4 0.0 189.8 0.0 2010 0.0 3.3 0.9 42.7 (s) 112.5 0.6 33.0 0.2 189.9 0.0 193.2 0.0 2011 0.0 3.5 0.8 44.1 (s) 103.4 0.6 32.0 0.4 181.4 0.0 184.8 0.0 2012 0.0 4.0 0.8 36.8 (s) 93.3 0.5 32.2 0.4 163.9 0.0 167.9 0.0 2013 0.0 0.6 0.7 32.0 (s) 87.0 0.5 31.2 0.0 151.4 0.0 151.4 0.0 151.9 0.0 2014 0.0 0.3 0.7 33.1 (s) 87.3 0.5 33.2 0.0 154.7 0.0 151.9 0.0 2014 0.0 0.6 1.3 34.3 (s) 93.3 0.6 32.8 0.0 162.3 0.0 162.9 0.0 2016 0.0 0.5 1.2 26.6 (s) 90.9 80.4 33.9 0.0 153.1 0.0 8153.5 0.0 2017 0.0 0.3 1.2 28.3 (s) 92.3 80.4 33.2 0.0 1563.2 0.0 1555.8 0.0 2018 0.0 0.0 0.5 1.2 28.3 (s) 92.3 80.4 33.2 0.0 1563.2 0.0 163.8 0.0 2018 0.0 163.8 0.0 2018 0.0 0.0 163.8 0.0 163.8 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 2018 0.0 2018 0.0 0.0 163.8 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018 0.0 2018	2007	0.0	2.9		44.9		164.7	0.5	34.4	1.7	247.5		249.9	0.0	249.9
2011 0.0 3.5 0.8 44.1 (s) 103.4 0.6 32.0 0.4 181.4 0.0 184.8 0.0 2012 0.0 4.0 0.8 36.8 (s) 93.3 0.5 32.2 0.4 163.9 0.0 167.9 0.0 2013 0.0 0.6 0.7 32.0 (s) 87.0 0.5 31.2 0.0 151.4 0.0 151.9 0.0 2014 0.0 0.3 0.7 33.1 (s) 87.3 0.5 33.2 0.0 154.7 0.0 155.0 0.0 2015 0.0 0.6 1.3 34.3 (s) 87.3 0.5 33.2 0.0 154.7 0.0 155.0 0.0 2016 0.0 0.5 1.2 26.6 (s) 90.9 90.9 90.4 33.9 0.0 153.1 0.0 162.9 0.0 2017 0.0 0.3 1.2 28.3 (s) 92.3 90.4 33.2 0.0 155.5 0.0 155.8 0.0 2018 0.0 0.0 0.6 1.3 34.3 (s) 92.3 90.4 33.2 0.0 155.5 0.0 163.8 0.0	2008	0.0	2.1	1.0	41.5	(s)	135.0	0.5	33.3	1.2	212.6	0.0	214.9	0.0	214.9
2011 0.0 3.5 0.8 44.1 (s) 103.4 0.6 32.0 0.4 181.4 0.0 184.8 0.0 2012 0.0 4.0 0.8 36.8 (s) 93.3 0.5 32.2 0.4 163.9 0.0 167.9 0.0 2013 0.0 0.6 0.7 32.0 (s) 87.0 0.5 31.2 0.0 151.4 0.0 151.9 0.0 2014 0.0 0.3 0.7 33.1 (s) 87.3 0.5 33.2 0.0 154.7 0.0 155.0 0.0 2015 0.0 0.6 1.3 34.3 (s) 87.3 0.5 33.2 0.0 154.7 0.0 155.0 0.0 2016 0.0 0.5 1.2 26.6 (s) 90.9 90.9 90.4 33.9 0.0 153.1 0.0 162.9 0.0 2017 0.0 0.3 1.2 28.3 (s) 92.3 90.4 33.2 0.0 155.5 0.0 155.8 0.0 2018 0.0 0.0 0.6 1.3 34.3 (s) 92.3 90.4 33.2 0.0 155.5 0.0 163.8 0.0	2009	0.0	2.4	1.1	46.1	(s)	106.3	0.4	33.5	0.0	187.4	0.0	189.8	0.0	189.8 193.2
2012 0.0 4.0 0.8 36.8 (s) 93.3 0.5 32.2 0.4 163.9 0.0 167.9 0.0 2013 0.0 0.6 0.7 32.0 (s) 87.0 0.5 31.2 0.0 151.4 0.0 151.9 0.0 2014 0.0 0.3 0.7 33.1 (s) 87.3 0.5 33.2 0.0 154.7 0.0 155.0 0.0 2015 0.0 0.6 1.3 34.3 (s) 93.3 0.6 32.8 0.0 162.3 0.0 162.9 0.0 2016 0.0 0.5 1.2 26.6 (s) 90.9 80.4 33.9 0.0 153.1 0.0 8153.5 0.0 2017 0.0 0.3 1.2 28.3 (s) 92.3 80.4 33.2 0.0 155.5 0.0 8155.8 0.0 2018 0.0 0.0 0.6 1.3 34.3 (s) 94.4 80.4 33.2 0.0 155.5 0.0 8155.8 0.0 2018 0.0 0.0 0.6 1.3 34.3 (s) 94.4 80.4 33.2 0.0 8163.2 0.0 163.8 0.0			3.3		42.7				33.0						184.8
2014 0.0 0.3 0.7 33.1 (s) 87.3 0.5 33.2 0.0 154.7 0.0 155.0 0.0 2015 0.0 0.6 1.3 34.3 (s) 93.3 0.6 32.8 0.0 162.3 0.0 162.9 0.0 2016 0.0 0.5 1.2 26.6 (s) 90.9 P0.4 33.9 0.0 153.1 0.0 P153.5 0.0 2017 0.0 0.3 1.2 28.3 (s) 92.3 P0.4 33.2 0.0 155.5 0.0 P155.8 0.0 2018 0.0 0.0 0.6 1.3 34.3 (s) 94.4 P0.4 32.8 0.0 P163.2 0.0 163.8 0.0	2012	0.0	4.0	0.8	36.8	(s)	93.3	0.5	32.2	0.4	163.9	0.0	167.9	0.0	167.9
2015 0.0 0.6 1.3 34.3 (s) 93.3 0.6 32.8 0.0 162.3 0.0 162.9 0.0 2016 0.0 0.5 1.2 26.6 (s) 90.9 R <sub>0.4</sub> 33.9 0.0 153.1 0.0 R <sub>153.5</sub> 0.0 2017 0.0 0.3 1.2 28.3 (s) 92.3 R <sub>0.4</sub> 33.2 0.0 155.5 0.0 R <sub>155.5</sub> 0.0 R <sub>155.5</sub> 0.0 R <sub>155.6</sub> 0.0 R <sub>156.6</sub>					32.0			0.5	31.2						151.9 155.0
2018 00 06 13 343 (s) 944 H04 328 00 H1632 00 1638 00	2015	0.0	0.3	1.3	34.3		93.3	0.6	33.2 32.8		162.3		162 9	0.0	162.9
2018 00 06 13 343 (s) 944 H04 328 00 H1632 00 1638 00	2016	0.0	0.5	1.2	26.6	(s)	90.9	R 0.4	33.9	0.0	153.1	0.0	R 153.5	0.0	162.9 R 153.5 R 155.8
2019 0.0 0.4 1.2 36.8 (s) 93.3 0.5 32.2 0.0 164.1 0.0 164.5 0.0				1.2				H 0.4	33.2		155.5 B 162.0		<sup>rt</sup> 155.8		<sup>H</sup> 155.8 163.8
2 0.0 0.0 0.0					34.3 36.8			0.5	32.8 32.2		164.1		164.5		164.5
2020 0.0 0.4 0.9 30.0 (s) 104.4 0.5 28.5 0.0 164.3 0.0 164.7 0.0	2020	0.0	0.4	0.9	30.0	(s)	104.4	0.5	28.5	0.0	164.3	0.0	164.7	0.0	164.7
2021 0.0 0.5 1.0 R34.1 (s) 126.7 R0.5 30.9 0.0 R193.7 0.0 R194.2 0.0 2022 0.0 0.5 1.1 35.8 (s) 119.9 0.5 30.8 0.0 188.6 0.0 189.0 0.0	2021	0.0	0.5	1.0	<sup>H</sup> 34.1	(s)	126.7	H 0.5	30.9	0.0	<sup>H</sup> 193.7		<sup>H</sup> 194.2	0.0	R 194.2 189.0
2.02	2022	0.0	0.5	1.1	00.0	(5)	113.9	0.3	50.6	0.0	100.0	0.0	109.0	0.0	105.0

a Transportation use of natural gas to operate pipelines and, since 1990, also includes vehicle fuel.
 b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil.

C Hydrocarbon gas liquids, assumed to be propane only.

d 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." There is a discontinuity in this time series between 2009 and 2010 because of data source and methodology changes, see technical notes.

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

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

to public railroads and railway systems only. Excludes electric vehicles.

<sup>9</sup> There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.

<sup>&</sup>lt;sup>h</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
<sup>i</sup> 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.

<sup>— =</sup> 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 https://www.eia.gov/state/seds/seds-data-complete.php.

Information Administration. State Energy Data

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