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Table CT8. Electric power sector consumption estimates, selected years, 1960-2022, Ohio

Load Nature listing Nature listing <th></th> <th>· ·</th> <th></th> <th colspan="5">Petroleum</th> <th></th> <th>Biomass</th> <th></th> <th></th> <th></th> <th></th> <th></th>		· ·		Petroleum						Biomass					
Ver Billion available Constrained vertice Weed vertice Image of the constrained vertice Million Milowathours Million Milowathours Total ¹ 1980 21,559 3 107 0 94 201 0 7 0 MA NA 0 0 MA NA 0 0 NA NA 0 0 NA NA 0 0 NA NA 0 0 NA NA 0 0 NA NA 0 0 NA NA 0 0 NA NA 0 0 NA NA 0 0 NA NA 0 0 NA NA <th></th> <th></th> <th></th> <th></th> <th>Petroleum</th> <th>Residual</th> <th></th> <th>electric</th> <th></th> <th></th> <th>- </th> <th>e , fa</th> <th></th> <th>net</th> <th></th>					Petroleum	Residual		electric			- 	e , fa		net	
Ver start tors Millio kilovethours Wate $^{1/3}$ Millio kilovethours Tote $^{1/3}$ 1987 21528 3 107 0 95 20 - 0 NA NA 0 - 0 NA NA 0 - 0 NA NA 0 - 0 NA NA NA NA NA NA NA NA NA NA <th>-</th> <th></th> <th></th> <th>tuel oil ^b</th> <th>coke</th> <th>fuel oil ^c</th> <th>Total</th> <th>power</th> <th>power u</th> <th></th> <th>Geothermal ¹</th> <th>Solar ^{1,9}</th> <th>Wind 1</th> <th>imports "</th> <th></th>	-			tuel oil ^b	coke	fuel oil ^c	Total	power	power u		Geothermal ¹	Solar ^{1,9}	Wind 1	imports "	
	Year			Thousand barrels			Million ki	lowatthours		Million kilowatthours				Total ^{f,i}	
		21,559			-	94									
1975 47.721 6 2.588 0 1.312 3.880 0 7 0 NA NA 0 1980 44.300 1 452 0 184 588 10.664 181 0 0 0 0 1990 44.343 1 452 0 184 588 10.664 181 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 14 0 0 14 0 0 14 0 0 14 0 0 14 0 0 14 0 0 14 0 0 14 0 0 14 0 0 14 0 0 0 14	1965	24,923		119	U U	105	223	22			•				
1980 45.877 5 1.683 0 605 2.424 2.119 6 0 NA NA 0 1980 44.708 7 642 0 188 648 1544 175 0 0 0 0 1985 44.708 7 642 0 188 648 1544 175 0 0 0 0 0 0 0 0 0 0 0 0 0 0 114 0.848 0 0 113 0 0 0 113 0 0 0 113 0 0 0 113 0 0 0 113 0 0 0 113 0 0 0 113 0 0 0 113 0 0 0 113 0 0	1975	47 321		2 568	0	1 312	3 880		7		-			0	
1990 48,484 1 452 0 136 358 10,664 181 0 0 0 0 2000 59,667 128 723 1846 1 2,429 16,467 653 0 0 0 0 2006 58,664 23 584 1,500 0 2,429 16,467 653 0 0 1,610 0 0 1,610 0 0 1,610 0 0 1,610 0 0 1,610 0 0 1,610 0 0 1,618 0 0 1,618 0 0 1,618 0 0 1,618 0 0 1,618 0 0 0 1,618 0 0 1,618 0 0 0 1,618 0 0 1,618 1,618 1,618 1,618 1,618 1,717	1980	48.537		1.643	ŏ	605	2,248	2,119			ŏ	NA		ŏ	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1985	46,700	1	508	0						0	0	0	0	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	1990	48,848	1	452	0	136	588	10,664	181		0	0	0	0	
2008 58,853 23 526 1900 0 2,248 17,514 386 0 0 15 0 2019 51,056 38 545 1977 0 2,249 15,206 528 0 0 14 0 15 0 201 36,140 38 545 1977 0 2,245 15,206 528 0 0 14 0 161 17 0 2013 40,623 161 462 2,800 0 2,677 17,777 477 0 51 1,169 0 2014 38,518 2,030 416 2,249 17,771 17,777 477 0 101 1,169 0 2014 38,518 2,040 0 2,2778 17,777 477 0 101 1,169 0 2014 1,854 17,71 0 2,177 17,777 1,7777 1,777 1,777 1,777		49,785	10	642	0		642		232		0	0	•		
2008 58,853 23 526 1900 0 2,248 17,514 386 0 0 15 0 2019 51,056 38 545 1977 0 2,249 15,206 528 0 0 14 0 15 0 201 36,140 38 545 1977 0 2,245 15,206 528 0 0 14 0 161 17 0 2013 40,623 161 462 2,800 0 2,677 17,777 477 0 51 1,169 0 2014 38,518 2,030 416 2,249 17,771 17,777 477 0 101 1,169 0 2014 38,518 2,040 0 2,2778 17,777 477 0 101 1,169 0 2014 1,854 17,71 0 2,177 17,777 1,7777 1,777 1,777 1,777	2000	59 607	28	792	1 846	0	2 569	14 803	516		0	0			
2008 58,853 23 526 1900 0 2,248 17,514 386 0 0 15 0 2019 51,056 38 545 1977 0 2,249 15,206 528 0 0 14 0 15 0 201 36,140 38 545 1977 0 2,245 15,206 528 0 0 14 0 161 17 0 2013 40,623 161 462 2,800 0 2,677 17,777 477 0 51 1,169 0 2014 38,518 2,030 416 2,249 17,771 17,777 477 0 101 1,169 0 2014 38,518 2,040 0 2,2778 17,777 477 0 101 1,169 0 2014 1,854 17,71 0 2,177 17,777 1,7777 1,777 1,777 1,777	2006	58,604	23	584	1,836				632		ŏ	ŏ			
2012 37,119 172 517 2,339 0 2,265 17,067 414 0 36 973 0 2013 44,622 161 442 2,2602 0 2,0443 6,121 549 0 51 11,169 0 2014 32,0476 213 4421 2,150 0 2,2776 16,377 477 0 51 11,169 0 2017 28,523 207 388 1901 0 2,269 17,688 277 0 100 1,530 17 2018 25,23 203 446 2,748 0 3,155 2,44 0 136 1,966 0 2020 18,761 373 2,262 2,581 0 2,077 0 0 136 1,966 0 2021 19,030 389 317 2,317 0 2,625 17,483 578	2007	59.452	37	591	1,500		2.092	15,764	410			0	15	306	
2012 37,119 172 517 2,339 0 2,265 17,067 414 0 36 973 0 2013 44,622 161 442 2,2602 0 2,0443 6,121 549 0 51 11,169 0 2014 32,0476 213 4421 2,150 0 2,2776 16,377 477 0 51 11,169 0 2017 28,523 207 388 1901 0 2,269 17,688 277 0 100 1,530 17 2018 25,23 203 446 2,748 0 3,155 2,44 0 136 1,966 0 2020 18,761 373 2,262 2,581 0 2,077 0 0 136 1,966 0 2021 19,030 389 317 2,317 0 2,625 17,483 578	2008	58,953	23	526	1,900		2,426	17,514						0	
2012 37,119 172 517 2,339 0 2,265 17,067 414 0 36 973 0 2013 44,622 161 442 2,2602 0 2,0443 6,121 549 0 51 11,169 0 2014 32,0476 213 4421 2,150 0 2,2776 16,377 477 0 51 11,169 0 2017 28,523 207 388 1901 0 2,269 17,688 277 0 100 1,530 17 2018 25,23 203 446 2,748 0 3,155 2,44 0 136 1,966 0 2020 18,761 373 2,262 2,581 0 2,077 0 0 136 1,966 0 2021 19,030 389 317 2,317 0 2,625 17,483 578	2009	51,096	38	484	1,770	0	2,254	15,206	528		0			4	
2012 37,119 172 517 2,339 0 2,265 17,067 414 0 36 973 0 2013 44,622 161 442 2,2602 0 2,0443 6,121 549 0 51 11,169 0 2014 32,0476 213 4421 2,150 0 2,2776 16,377 477 0 51 11,169 0 2017 28,523 207 388 1901 0 2,269 17,688 277 0 100 1,530 17 2018 25,23 203 446 2,748 0 3,155 2,44 0 136 1,966 0 2020 18,761 373 2,262 2,581 0 2,077 0 0 136 1,966 0 2021 19,030 389 317 2,317 0 2,625 17,483 578			93	585		0	2,401		384		0			0	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	2012	37.119	172	517	2,339	ŏ	2.855	17.087	414		ŏ	36	973	ŏ	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	2013	40,623	161	462	2,602	0	3,064	16,121	549		0	43	1,117	0	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	2014	38,417	175	592	2,080	0	2,672	16,284	478		0		1,118	0	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	2015		208			•					0				
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	2010	29,007	213	421	2,150		2,570	17,688	500 277		0	100	1,191	17	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		25,121				•					0		1,684		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	2019	19,595	364	311	1,579	Ō	1,890	17,011	403		Õ	136	1,968		
Trillion Btu 1960 512.5 3.1 0.6 0.0 0.6 1.2 0.0 P(s) 0.1 0.0 NA NA 0.0 p516.9 1965 587.3 3.0 0.7 0.0 0.7 1.3 0.3 P(s) 0.1 0.0 NA NA 0.0 P552.0 1970 794.7 21.9 4.6 0.0 4.4 9.0 0.0 P(s) 0.1 0.0 NA NA 0.0 825.7 1975 1.037.2 5.3 14.9 0.0 82 23.2 0.0 P(s) (s) 0.0 NA NA 0.0 1.05.8 1980 1.103.3 0.7 3.0 0.0 0.9 3.8 20.6 P.0.6 3.6 0.0 0.0 P.131.8 1990 1.206.9 7.6 3.7 0.0 0.0 3.7 176.2 P.0.8 0.6 0.0 0.0 0.0 P.1335.9	2020	18,761	373	226	2,581		2,807	18,219	374				2,207	0	
Trillion Btu 1960 512.5 3.1 0.6 0.0 0.6 1.2 0.0 P(s) 0.1 0.0 NA NA 0.0 p516.9 1965 587.3 3.0 0.7 0.0 0.7 1.3 0.3 P(s) 0.1 0.0 NA NA 0.0 P552.0 1970 794.7 21.9 4.6 0.0 4.4 9.0 0.0 P(s) 0.1 0.0 NA NA 0.0 825.7 1975 1.037.2 5.3 14.9 0.0 82 23.2 0.0 P(s) (s) 0.0 NA NA 0.0 1.05.8 1980 1.103.3 0.7 3.0 0.0 0.9 3.8 20.6 P.0.6 3.6 0.0 0.0 P.131.8 1990 1.206.9 7.6 3.7 0.0 0.0 3.7 176.2 P.0.8 0.6 0.0 0.0 0.0 P.1335.9	2021 2022	19,030 18.087	389 477	317 828	2,317 2,076		2,635 2,904	17,483 16.827	578 507			665 914	2,496 3.049		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$,			_,			,					-,		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1960	512.5	3.1	0.6	0.0	0.6	1.2	0.0	R (s)	0.1	0.0	NA	NA	0.0	516.9
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1965	587.3	3.0	0.7	0.0	0.7	1.3	0.3	R (s)			NA		0.0	B 502 0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1970	794.7	21.9	4.6	0.0	4.4	9.0	0.0	R (s)	0.1	0.0	NA		0.0	825.7
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		1,037.2	5.3						Г (S) В (s)	(S)					1,065.8
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1980	1,110.5	4.7	9.6	0.0	3.8	13.4	23.1	B 0 6	(S) 2.8	0.0	NA 0.0		0.0	R 1 131 8
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1,161.4	1.3	2.6			3.5		H06	3.6					R 1.283.2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1995	1.206.9	7.6	3.7	0.0	0.0	3.7	176.2	H 0.8	0.6	0.0	0.0	0.0	0.0	^R 1,395.9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1,312.5	10.3	4.6			4.7		H 2.0				_0.0	0.0	^H 1,505.5
2011 1,102.7 95.5 3.4 11.5 0.0 14.9 155.8 11.3 3.8 0.0 10.1 10.7 0.0 11.3/4.8 2012 881.1 175.9 3.0 13.4 0.0 16.4 179.1 R1.4 6.1 0.0 R0.1 R3.3 0.0 R1,263.2 2013 963.4 166.8 2.7 14.9 0.0 17.5 168.5 R1.9 6.7 0.0 R0.1 R3.8 0.0 R1,2263.2 2014 917.0 182.5 3.4 11.9 0.0 15.3 170.3 R1.6 6.6 0.0 R0.2 R3.8 0.0 R1,227.2 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 R1.6 6.7 0.0 R0.2 R4.0 0.0 R1,164.9 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 R1.6 6.7 0.0 R0.2 R4.0 0.0 R1,164.9 2016 711.8 224 12.3 0.0 <td>2005</td> <td>1,373.0</td> <td>28.8</td> <td>4.2</td> <td>10.6</td> <td>0.0</td> <td>14.8</td> <td>154.5</td> <td>ⁿ 1.8</td> <td>1.1</td> <td></td> <td>0.0</td> <td>B (s)</td> <td>-1.2</td> <td>ⁿ 1,572.7</td>	2005	1,373.0	28.8	4.2	10.6	0.0	14.8	154.5	ⁿ 1.8	1.1		0.0	B (s)	-1.2	ⁿ 1,572.7
2011 1,102.7 95.5 3.4 11.5 0.0 14.9 155.8 11.3 3.8 0.0 10.1 10.7 0.0 11.3/4.8 2012 881.1 175.9 3.0 13.4 0.0 16.4 179.1 R1.4 6.1 0.0 R0.1 R3.3 0.0 R1,263.2 2013 963.4 166.8 2.7 14.9 0.0 17.5 168.5 R1.9 6.7 0.0 R0.1 R3.8 0.0 R1,2263.2 2014 917.0 182.5 3.4 11.9 0.0 15.3 170.3 R1.6 6.6 0.0 R0.2 R3.8 0.0 R1,227.2 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 R1.6 6.7 0.0 R0.2 R4.0 0.0 R1,164.9 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 R1.6 6.7 0.0 R0.2 R4.0 0.0 R1,164.9 2016 711.8 224 12.3 0.0 <td>2006</td> <td>1,337.2</td> <td>23.9 38.5</td> <td>3.4</td> <td>10.5</td> <td>0.0</td> <td>13.9</td> <td></td> <td>R 1 4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>R 1,550.2</td>	2006	1,337.2	23.9 38.5	3.4	10.5	0.0	13.9		R 1 4						R 1,550.2
2011 1,102.7 95.5 3.4 11.5 0.0 14.9 155.8 11.3 3.8 0.0 10.1 10.7 0.0 11.3/4.8 2012 881.1 175.9 3.0 13.4 0.0 16.4 179.1 R1.4 6.1 0.0 R0.1 R3.3 0.0 R1,263.2 2013 963.4 166.8 2.7 14.9 0.0 17.5 168.5 R1.9 6.7 0.0 R0.1 R3.8 0.0 R1,2263.2 2014 917.0 182.5 3.4 11.9 0.0 15.3 170.3 R1.6 6.6 0.0 R0.2 R3.8 0.0 R1,227.2 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 R1.6 6.7 0.0 R0.2 R4.0 0.0 R1,164.9 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 R1.6 6.7 0.0 R0.2 R4.0 0.0 R1,164.9 2016 711.8 224 12.3 0.0 <td>2008</td> <td>1.322.2</td> <td>24.3</td> <td>3.0</td> <td>10.9</td> <td>0.0</td> <td>13.9</td> <td>183.1</td> <td>R 1.3</td> <td>3.5</td> <td>0.0</td> <td></td> <td>0.1</td> <td>0.0</td> <td>R 1.548.3</td>	2008	1.322.2	24.3	3.0	10.9	0.0	13.9	183.1	R 1.3	3.5	0.0		0.1	0.0	R 1.548.3
2011 1,102.7 95.5 3.4 11.5 0.0 14.9 155.8 11.3 3.8 0.0 10.1 10.7 0.0 11.3/4.8 2012 881.1 175.9 3.0 13.4 0.0 16.4 179.1 R1.4 6.1 0.0 R0.1 R3.3 0.0 R1,263.2 2013 963.4 166.8 2.7 14.9 0.0 17.5 168.5 R1.9 6.7 0.0 R0.1 R3.8 0.0 R1,2263.2 2014 917.0 182.5 3.4 11.9 0.0 15.3 170.3 R1.6 6.6 0.0 R0.2 R3.8 0.0 R1,227.2 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 R1.6 6.7 0.0 R0.2 R4.0 0.0 R1,164.9 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 R1.6 6.7 0.0 R0.2 R4.0 0.0 R1,164.9 2016 711.8 224 12.3 0.0 <td>2009</td> <td>1,170.2</td> <td>38.9</td> <td>2.8</td> <td>10.1</td> <td>0.0</td> <td>12.9</td> <td>159.0</td> <td>^H18</td> <td>3.0</td> <td>0.0</td> <td>0.0</td> <td>R (s)</td> <td></td> <td>R 1,385.9</td>	2009	1,170.2	38.9	2.8	10.1	0.0	12.9	159.0	^H 18	3.0	0.0	0.0	R (s)		R 1,385.9
2011 1,102.7 95.5 3.4 11.5 0.0 14.9 155.8 11.3 3.8 0.0 10.1 10.7 0.0 11.3/4.8 2012 881.1 175.9 3.0 13.4 0.0 16.4 179.1 R1.4 6.1 0.0 R0.1 R3.3 0.0 R1,263.2 2013 963.4 166.8 2.7 14.9 0.0 17.5 168.5 R1.9 6.7 0.0 R0.1 R3.8 0.0 R1,2263.2 2014 917.0 182.5 3.4 11.9 0.0 15.3 170.3 R1.6 6.6 0.0 R0.2 R3.8 0.0 R1,227.2 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 R1.6 6.7 0.0 R0.2 R4.0 0.0 R1,164.9 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 R1.6 6.7 0.0 R0.2 R4.0 0.0 R1,164.9 2016 711.8 224 12.3 0.0 <td>2010</td> <td>1.230.4</td> <td>59.8</td> <td>3.2</td> <td></td> <td></td> <td></td> <td>165.2</td> <td>H15</td> <td>4.0</td> <td></td> <td>R (s)</td> <td>R (s)</td> <td>0.Ó</td> <td>R 1,475.2</td>	2010	1.230.4	59.8	3.2				165.2	H15	4.0		R (s)	R (s)	0.Ó	R 1,475.2
2014 917.0 182.5 3.4 11.9 0.0 15.3 170.3 H1.6 6.6 0.0 H0.2 H3.8 0.0 H1.297.2 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 H1.6 6.7 0.0 R0.2 H4.0 0.0 H1.164.2 2016 714.8 226.7 2.4 13.5 0.0 15.9 181.7 H1.6 6.7 0.0 R0.2 H4.0 0.0 H1.164.2 2016 711.8 224.1 12.3 0.0 14.7 175.0 B1.7 6.3 0.0 R0.2 R4.1 (a) B1.164.2		1,102.7	95.5	3.4			14.9		H 1.3	3.8		H 0.1	H 0.7		
2014 917.0 182.5 3.4 11.9 0.0 15.3 170.3 H1.6 6.6 0.0 H0.2 H3.8 0.0 H1.297.2 2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 H1.6 6.7 0.0 R0.2 H4.0 0.0 H1.164.2 2016 714.8 226.7 2.4 13.5 0.0 15.9 181.7 H1.6 6.7 0.0 R0.2 H4.0 0.0 H1.164.2 2016 711.8 224.1 12.3 0.0 14.7 175.0 B1.7 6.3 0.0 R0.2 R4.1 (a) B1.164.2	2012	881.1	1/5.9	3.0	13.4	0.0	16.4	1/9.1	B 1.4	6.1		B 0 1	B 3.3	0.0	B 1 328 6
2015 734.3 220.7 2.4 13.5 0.0 15.9 181.7 ¹ 1.6 6.7 0.0 ¹⁰ .2 ¹⁴ .0 0.0 ¹⁴ .1149.9 2016 7119 2251 2.4 13.2 0.0 14.7 1750 B17 6.3 0.0 B0.2 B4.1 (c) B1139.8	2013	917.0	182.5	3.4	11.9	0.0	15.3		^H 16	6.6		R02	H 3.8		R 1.297.2
2016 711.8 225.1 2.4 12.3 0.0 14.7 175.9 B.1.7 6.3 0.0 B.1.1 (s) B.1,139.8 2017 700.7 219.7 2.1 10.9 0.0 13.0 185.0 P.0.9 6.6 0.0 P.0.3 B.5.2 0.1 B.1,139.8 2017 700.7 219.7 2.1 10.9 0.0 13.0 185.0 P.0.9 6.6 0.0 B.5.2 0.1 B.1,131.4 2019 2014 10.2 10.2 10.2 B.0.9 6.6 0.0 B.5.2 0.1 B.1,131.4	2015	734.3	220.7	2.4	13.5	0.0	15.9	181.7	^H 16	6.7	0.0	R 0.2	R 4.0	0.0	^R 1,164.9
2017 700.7 219.7 2.1 10.9 0.0 13.0 185.0 H0.9 6.6 0.0 H0.3 H5.2 0.1 H1.131.4	2016	711.8	225.1	2.4		0.0	14.7		R17	6.3		R 0.2	R 4.1	(S)	R 1,139.8
		700.7	219.7	2.1	10.9		13.0		H 0.9	6.6		H 0.3	H 5.2		H 1,131.4
2018 603.7 341.4 2.6 15.7 0.0 18.3 191.5 10.8 6.7 0.0 10.4 15.7 0.3 11,162 2019 480.8 386.1 1.8 9.0 0.0 10.8 177.6 P.1.4 6.4 0.0 P.0.5 P.6.7 0.0 P.1070.2	2018	603.7	341.4	2.6	15.7	0.0	18.3	191.5	11 U.8	6.7	0.0	" 0.4 B o s	"5./ Bez	0.3	H 1,168.7
2019 480.8 386.1 1.8 9.0 0.0 10.8 177.6 R 1.4 6.4 0.0 R 0.5 R 6.7 0.0 R 1,070.2 2020 463.6 396.2 1.3 14.8 0.0 16.1 190.3 R 1.3 5.9 0.0 R 0.5 R 7.5 0.0 R 1,070.2	2019	400.0	300.1		9.0		10.0	190.3	B 1 3	0.4		R 0.5	R 7 5	0.0	B 1 081 3
2021 471.0 412.7 1.8 13.3 0.0 15.1 182.3 2.0 5.8 0.0 2.3 8.5 0.0 1.098.8	2021	471.0	412.7	1.8	13.3	0.0	15.1	R 182.3	H 2.0	5.8	0.0	R 2.3	R 8.5	0.0	ⁿ 1.098.8
2022 446.9 504.4 4.8 11.9 0.0 16.6 175.5 1.7 4.7 0.0 3.1 10.4 0.0 1,162.5	2022	446.9	504.4	4.8	11.9	0.0	16.6	175.5	1.7	4.7	0.0	3.1	10.4	0.0	1,162.5

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

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

^d Pror to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil Nos. 4, 5, and 6.
^d Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately

identified.

Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
⁴ 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 Solar thermal and photovoltaic energy.

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

¹ Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other

fossil fuels from which they are mostly derived, but should be counted only once in the total. – – = Not applicable. NA = Not available.

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

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