	Coal Thousand short tons	Natural gas ^a Billion cubic feet	Petroleum						Linder	Bior	nass	ľ					
			Distillate fuel oil	HGL ^b	Motor gasoline ^c	Residual fuel oil	Other d	Total	Hydro- electric power ^{e,f}		Losses		Solar ^{f,i}	Electricity ^j		Electrical	
ır			Thousand barrels						Million kWh	Wood and waste ^{f,g}	and co- products h	Geo- thermal ^f	Million kWh		End use ^{f,k}	system energy losses	Total ^{f,k}
	119	35 38	1,458 1,790	384 496	320 510	756 942	2,615	5,534 6,841	0				NA	2	70		
	124 210	38 70	1,790 1,931	496 578	510 552	942 960	3,102 3,610	6,841 7,631	0				NA NA				
	640	59	3,596	569	591	1,881	3,915	10,552	0				NA				
	1,605	48	6,255	1.199	365	2,144	4.566	14,529	Ō				NA	4,6	21		
	1,875 1,857	54 67	2,463 2,296	1,312 663	530 417	142 39	3,884 3,977	8,331 7,391	0				NA				
	1,937	68	1,898	1.265	417	20	2,946	6,572	0								
	1,913	63	3,370	611	240	23	3,708	7,952	Ő				Č	7,3	21		
	1,597	73	3,133	291	492	133	3,669	7,718	0				C	8,0			
	1,685 1,738	73 102	4,736 4,609	438	513 315	111 76	3,474 3,633	9,273 8,938	0				C				
	1,738 1,762	101	5,412	305 238	315 282	89	3,723	9,744	0				C	9,5	50		
	1.553	99	4,930	94	279	23	4,282	9,608	0				C	9,5	54		
	1,579 1,675	105 113	5,019 5,825	126 140	220 202	16	4,775 5,088	10,156 11,255	0				0	10,0			
	1,675	113	5,699	140	202	(s) 0	5 083	11,200	0				(s)		19		
	1,581 1,588	108	4,891	148	213	ŏ	4,816	10,067	ŏ				(s)	10,1	57		
	1,632	95	5,918	140	136	0	4,696	10,891	0				(s)	10,3	31		
	1,496 1,614	81 84	4,663 3,802	117 94	237 234	0	4,689 R 4,430	9,705 8,559	0				(s) (s)	10,3 10,0			
	1.611	108	4,202	78	235	Ő	R 4 442	R 8.957	ő				(3)	10,0	14		
	1,583 1,559	121	4,989	286	238 245	0	R 4,278 R 4,193	R 9,791 R 8,513	Ō				(s)	10,3	59		
	1,559 1,211	117 113	3,938 3,145	137 174	245 241	0	R 4,193 R 3,751	R 7,312	0				(s)	10,3 9,1			
	1,211	107	4,274	298	237	0	R 3,174	R 7,983	0				(5)				
	1,364	114	4,320	298 358	259	0	3,205	8,142	Ő				1	9,8	30		
									Trillion Bt	u							
	2.4 2.5	36.1 35.2	8.5 10.4	1.5 1.9	1.7 2.7	4.8 5.9	16.1 19.1	32.5 40.0	0.0 0.0	0.4 0.5	NA NA	NA NA	NA NA	C C	.9 72.4 .4 82.6	^R 1.9 ^R 8.6	R 74.2 R 91.2 R 140.2
	4.0	71.3	10.4	2.1	2.7	5.9 6.0	22.3	40.0	0.0	0.5	NA	NA	NA	4	.4 82.6	B 133	R 140 2
	11.8	55.2	20.9	2.0	3.1	11.8	23.9 28.1	61.7	0.0	0.4	NA	NA	NA	10	.0 139.1	R 20.3 R 33.5 R 43.1	R 159.4 R 214.6 R 202.1
	28.8	51.1	36.4	4.2	1.9	13.5	28.1	84.2	0.0	0.4 1.2	NA	NA	NA		.8 181.0	R 33.5	R 214.6
	32.9	56.3 73.8	14.3 13.4	4.5 2.3	2.8 2.2	0.9 0.2	24.8 24.5	47.3 42.6	0.0	1.5 1.0	0.0 0.0	NA (s)	NA 0.0		.2 159.1	R 57.6	R 242.6
	41.2 42.5	73.6	11.0	4.4	2.2	0.2	18.2	42.0	0.0	0.4	0.0	(s) (s)	0.0			R 50.8	R 225 8
	38.5	66.4	19.6	2.1	1.3	0.1	23.3	46.4	0.0	0.1	0.2	(s)	0.0) 25	.0 176.6	R 50.8 R 53.5 R 57.4	R 230.0 R 237.7 R 251.3
	31.6 33.4	75.8	18.2	1.0	2.6	0.8	22.5 21.2	45.1 53.5	0.0	0.2	0.3	(s)	0.0		.3 180.3	R 57.4 R 59.9	H 237.7
	33.4	75.6 106.2	27.5 26.7	1.5 1.0	2.7 1.6	0.7 0.5	21.2	53.5	0.0	0.1 0.1	0.3 0.3	(s) (s)	0.0 0.0		.5 191.4 .8 222.9	R 64.3	R 287.2
	34.6	104.2	31.3	0.8	1.4	0.6	23.0	57.1	0.0	0.1	0.3	0.1	0.0) 32	.6 229.0	R 69.6 R 66.7	R 298.6
	30.5	102.3	28.5	0.3	1.4	0.1	26.7	57.0	0.0	0.1	0.4	0.1	0.0	32	.6 222.9	R 66.7	H 289.6
	31.1 32.6	107.9 117.0	29.0 33.6	0.5 0.5	1.1 1.0	0.1 (s)	29.7 31.7	60.3 66.8	0.0 0.0	0.1 0.1	0.4 0.6	0.1 0.1	0.0		.4 234.2 .0 252.2	R 68.4 R 68.4	R 302.6 R 320.6
	32.0	118.1	32.9	0.5	1.0	0.0	31.6	66.0	0.0	0.1	0.8	0.1	(s)	34	.2 250.2	R 68.4 R 67.3	R 317.
	31.4	112.9	28.2	0.6	1.1	0.0	29.9	59.7	0.0	0.1	0.7	0.1	(s)	34	.7 239.6	^H 68.4	H 308 (
	31.9	98.9	34.1	0.5	0.7	0.0	29.2	64.5	0.0	0.1	0.7	0.1	(s)	35	.4	R 69.3 R 70.6	R 301.0 R 278.9
	29.3 32.1	85.4 90.1	26.9 21.9	0.4 0.4	1.2 1.2	0.0 0.0	29.1 28.1	57.6 _ 51.5	0.0	0.1 0.1	0.5 0.0	0.1 0.1	(S) (S)	35	.2 ^R 208.2 .3 _ 208.1	P 70.6 P 67.1	H 278.9
	31.5	114.4	24.2	0.4	1.2	0.0	28.1 R 28.1	R 53.8	0.0	0.1	0.0	0.1	(5)	35	.0 ^R 234.9	R 68 6	R 275.2 R 303.4 R 324.1
	31.3	128.9	28.7	1.1	1.2	0.0	^H 27.1	R 58.1	0.0	0.1	0.0	0.1	(s)	35	.3 ** 253.9	^H 70.2	R 324.
	30.8	125.5 B 121.0	22.7	0.5	1.2	0.0	R 26.5	R 50.9	0.0	0.1	0.0	0.1	(s)		.3 ^R 242.6 .2 ^R 219.9	R 68.9	H 311 F
	23.9 26.2	R 1121.0	18.1 24.6	0.7 1.1	1.2 1.2	0.0 0.0	R 23.7 R 20.2	R 43.7 R 47.2	0.0 0.0	0.1 0.1	0.0 0.0	0.1 0.1	(s) (s)	31	.2 ^H 219.9 .2 218.7	R 59.5 R 57.7	R 279.3 R 276.4
	20.2	120.7	24.0	1.4	1.2	0.0	20.4	48.0	0.0		0.0	0.1	(5)			58.5	288.3

^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. ^d Includes asphalt and road oil, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See

Technical Notes, Section 4.

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

Losses and co-products from the production of biodiesel and fuel ethanol.

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

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

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

the other fossil fuels from which they are mostly derived, but should be counted only once in End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by industrial utility-scale facilities.

¹ 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.

 Wh = Killowatthours. - - = 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 Note for concerning the context of the context of the context of the concerning of the context of the context of the concerning of the context of the context of the concerning o Notes for each type of energy.

Web Page: All data are available at https://www.eia.gov/state/seds/seds-data-complete.php. Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. http://www.eia.gov/state/seds/

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