

Table 7e. U.S. Regional Fuel Consumption for Electricity Generation, All Sectors
 U.S. Energy Information Administration | Short-Term Energy Outlook - November 2018

	2017				2018				2019				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2017	2018	2019
Fuel Consumption for Electricity Generation, All Sectors															
United States															
Coal (thousand st/d)	1,781	1,693	2,068	1,732	1,717	1,583	1,982	1,709	1,704	1,413	1,829	1,501	1,819	1,749	1,612
Natural Gas (million cf/d)	21,745	24,619	32,891	24,831	25,473	28,252	38,113	26,719	25,972	27,901	36,828	27,175	26,049	29,666	29,492
Petroleum (thousand b/d)	108	101	104	117	180	96	111	104	135	103	115	101	107	122	113
Residual Fuel Oil	26	27	28	34	51	27	28	25	38	24	28	25	29	32	29
Distillate Fuel Oil	27	24	22	33	71	26	24	29	34	25	24	27	27	37	28
Petroleum Coke (a)	51	46	50	44	48	40	55	47	57	51	59	45	48	47	53
Other Petroleum Liquids (b)	4	4	4	6	9	4	4	4	5	3	4	4	4	5	4
Northeast Census Region															
Coal (thousand st/d)	80	66	70	69	77	63	85	104	88	39	47	79	71	82	63
Natural Gas (million cf/d)	3,732	3,857	5,256	3,898	3,815	3,894	5,938	4,211	3,946	4,381	5,864	4,474	4,189	4,470	4,671
Petroleum (thousand b/d)	6	4	4	21	53	6	6	7	22	4	7	7	9	18	10
South Census Region															
Coal (thousand st/d)	716	761	902	705	659	670	828	678	646	595	775	574	771	709	647
Natural Gas (million cf/d)	12,448	15,193	18,701	13,948	14,730	17,258	21,456	14,982	14,731	16,730	20,885	15,019	15,087	17,119	16,853
Petroleum (thousand b/d)	47	43	43	40	72	39	49	44	56	46	51	42	43	51	49
Midwest Census Region															
Coal (thousand st/d)	716	653	785	686	743	654	778	676	695	583	745	605	710	713	657
Natural Gas (million cf/d)	2,270	2,264	3,183	2,706	3,135	3,415	4,206	3,066	3,471	3,311	4,246	3,344	2,608	3,457	3,594
Petroleum (thousand b/d)	15	18	18	18	19	15	17	17	20	19	21	17	17	17	19
West Census Region															
Coal (thousand st/d)	269	213	311	273	239	195	291	252	275	196	262	243	266	245	244
Natural Gas (million cf/d)	3,296	3,304	5,751	4,279	3,793	3,685	6,513	4,460	3,824	3,480	5,833	4,339	4,165	4,620	4,374
Petroleum (thousand b/d)	39	36	39	37	36	36	39	36	37	34	37	35	38	37	36
End-of-period U.S. Fuel Inventories Held by Electric Power Sector															
Coal (million short tons)	161.9	158.1	139.6	137.7	126.4	121.4	100.2	108.1	107.4	105.4	101.4	109.6	137.7	108.1	109.6
Residual Fuel Oil (mmb)	12.7	12.0	11.4	10.9	10.1	9.9	9.3	10.2	10.4	10.6	10.6	11.1	10.9	10.2	11.1
Distillate Fuel Oil (mmb)	17.3	17.1	16.8	16.4	14.8	14.6	14.3	14.9	15.1	15.2	15.2	15.6	16.4	14.9	15.6
Petroleum Coke (mmb)	3.9	3.7	4.0	4.3	4.8	4.1	4.0	4.0	4.0	4.0	4.0	3.9	4.3	4.0	3.9

(a) Petroleum coke consumption converted from short tons to barrels by multiplying by five.

(b) Other petroleum liquids include jet fuel, kerosene, and waste oil.

Notes: Data reflect generation supplied by electricity-only and combined-heat-and-power (CHP) plants operated by electric utilities, independent power producers, and the commercial and industrial sectors. Data include fuel consumed only for generation of electricity. Values do not include consumption by CHP plants for useful thermal output.

The approximate break between historical and forecast values is shown with historical data printed in bold; estimates and forecasts in italics.

Physical Units: st/d = short tons per day; b/d = barrels per day; cf/d = cubic feet per day; mmb = million barrels.

Historical data: Latest data available from U.S. Energy Information Administration *Electric Power Monthly* and *Electric Power Annual*.

Projections: EIA Regional Short-Term Energy Model.