

**Table 7e. U.S. Regional Fuel Consumption for Electricity Generation, All Sectors**

U.S. Energy Information Administration | Short-Term Energy Outlook - March 2018

	2017				2018				2019				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2017	2018	2019
<b>Fuel Consumption for Electricity Generation, All Sectors</b>															
<b>United States</b>															
Coal (thousand st/d) .....	1,777	1,692	2,068	1,731	1,678	1,563	1,971	1,658	1,788	1,521	2,002	1,602	1,818	1,718	1,729
Natural Gas (million cf/d) .....	21,452	24,555	32,799	24,545	24,620	27,351	34,925	25,475	25,188	27,976	35,004	26,443	25,865	28,114	28,674
Petroleum (thousand b/d) .....	107	100	105	111	171	105	116	101	136	106	116	101	106	123	115
Residual Fuel Oil .....	26	27	28	33	44	26	30	26	41	26	29	26	29	31	30
Distillate Fuel Oil .....	28	24	23	32	67	24	23	26	32	24	23	26	27	35	26
Petroleum Coke (a) .....	49	45	48	42	54	52	59	46	58	53	60	46	46	53	54
Other Petroleum Liquids (b) ....	4	4	7	5	5	3	4	4	5	3	4	4	5	4	4
<b>Northeast Census Region</b>															
Coal (thousand st/d) .....	75	63	66	65	104	93	114	104	129	99	127	107	67	104	115
Natural Gas (million cf/d) .....	3,603	3,640	4,893	3,706	4,053	4,241	5,631	4,266	4,117	4,243	5,578	4,413	3,963	4,551	4,591
Petroleum (thousand b/d) .....	7	4	7	18	59	4	7	7	24	4	7	7	9	19	11
<b>South Census Region</b>															
Coal (thousand st/d) .....	715	761	902	705	671	684	871	684	721	653	850	646	771	728	718
Natural Gas (million cf/d) .....	12,471	15,401	19,033	14,045	14,125	16,544	19,809	14,105	14,171	16,886	20,311	14,682	15,252	16,156	16,524
Petroleum (thousand b/d) .....	47	42	43	40	57	47	52	42	56	48	52	42	43	49	49
<b>Midwest Census Region</b>															
Coal (thousand st/d) .....	717	655	787	688	676	607	737	629	697	613	766	625	712	662	675
Natural Gas (million cf/d) .....	2,186	2,134	3,249	2,676	2,903	2,874	4,091	3,069	3,031	2,937	3,822	3,083	2,564	3,237	3,220
Petroleum (thousand b/d) .....	15	16	16	16	18	18	20	17	20	19	20	17	16	18	19
<b>West Census Region</b>															
Coal (thousand st/d) .....	269	213	313	273	227	178	249	240	241	157	260	223	267	224	220
Natural Gas (million cf/d) .....	3,192	3,378	5,624	4,117	3,539	3,693	5,395	4,034	3,869	3,910	5,294	4,264	4,085	4,170	4,338
Petroleum (thousand b/d) .....	39	37	39	37	36	35	37	36	37	35	37	35	38	36	36
<b>End-of-period U.S. Fuel Inventories Held by Electric Power Sector</b>															
Coal (million short tons) .....	161.7	157.8	139.4	137.2	135.2	132.2	119.2	127.2	126.6	123.9	117.5	126.8	137.2	127.2	126.8
Residual Fuel Oil (mmb) .....	12.5	11.9	11.4	11.0	11.5	11.5	11.4	12.0	11.9	11.8	11.8	12.3	11.0	12.0	12.3
Distillate Fuel Oil (mmb) .....	17.0	16.6	16.4	15.8	16.2	16.2	16.3	16.8	16.9	16.8	16.8	17.2	15.8	16.8	17.2
Petroleum Coke (mmb) .....	4.3	4.3	4.9	5.6	5.4	5.4	5.3	5.1	5.0	5.0	4.9	4.8	5.6	5.1	4.8

(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.