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

U.S. Energy Information Administration | Short-Term Energy Outlook - January 2017

	2016				2017				2018				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2016	2017	2018
Fuel Consumption for Electricity Generation, All Sectors															
United States															
Coal (thousand st/d)	**1,675**	**1,619**	**2,289**	**1,838**	*1,985*	*1,762*	*2,231*	*1,909*	*1,936*	*1,714*	*2,206*	*1,910*	**1,856**	*1,972*	*1,942*
Natural Gas (million cf/d)	**25,244**	**28,614**	**36,109**	**24,281**	*23,487*	*26,909*	*33,779*	*25,058*	*24,512*	*27,641*	*34,622*	*25,435*	**28,571**	*27,330*	*28,073*
Petroleum (thousand b/d)	**121**	**112**	**130**	**100**	*130*	*119*	*132*	*116*	*136*	*122*	*137*	*119*	**116**	*124*	*128*
Residual Fuel Oil	**29**	**22**	**35**	**27**	*31*	*28*	*31*	*26*	*31*	*28*	*33*	*28*	**28**	*29*	*30*
Distillate Fuel Oil	**29**	**23**	**24**	**24**	*32*	*27*	*29*	*26*	*33*	*27*	*29*	*27*	**25**	*29*	*29*
Petroleum Coke (a)	**57**	**63**	**66**	**46**	*60*	*60*	*68*	*58*	*65*	*62*	*70*	*60*	**58**	*62*	*64*
Other Petroleum Liquids (b)	**5**	**3**	**5**	**4**	*7*	*4*	*5*	*5*	*7*	*4*	*5*	*5*	**4**	*5*	*5*
Northeast Census Region															
Coal (thousand st/d)	**80**	**66**	**94**	**63**	*104*	*69*	*92*	*84*	*111*	*64*	*90*	*76*	**76**	*87*	*85*
Natural Gas (million cf/d)	**3,829**	**4,578**	**6,204**	**3,979**	*3,719*	*4,163*	*5,614*	*4,052*	*3,714*	*4,274*	*5,679*	*4,230*	**4,650**	*4,391*	*4,479*
Petroleum (thousand b/d)	**12**	**5**	**12**	**8**	*16*	*8*	*12*	*8*	*16*	*11*	*17*	*10*	**9**	*11*	*14*
South Census Region															
Coal (thousand st/d)	**671**	**717**	**1,035**	**749**	*774*	*793*	*998*	*774*	*760*	*783*	*987*	*779*	**794**	*835*	*828*
Natural Gas (million cf/d)	**14,756**	**16,918**	**20,175**	**13,678**	*13,328*	*15,894*	*18,778*	*13,991*	*13,937*	*16,308*	*19,306*	*14,087*	**16,385**	*15,509*	*15,919*
Petroleum (thousand b/d)	**55**	**56**	**66**	**37**	*54*	*53*	*58*	*46*	*58*	*52*	*57*	*46*	**53**	*53*	*53*
Midwest Census Region															
Coal (thousand st/d)	**680**	**627**	**848**	**702**	*778*	*672*	*852*	*719*	*764*	*663*	*857*	*730*	**715**	*755*	*754*
Natural Gas (million cf/d)	**2,693**	**2,910**	**3,754**	**2,267**	*2,624*	*2,874*	*3,499*	*2,483*	*2,918*	*3,140*	*3,772*	*2,564*	**2,907**	*2,871*	*3,100*
Petroleum (thousand b/d)	**19**	**19**	**18**	**19**	*22*	*21*	*22*	*20*	*22*	*21*	*23*	*21*	**19**	*21*	*22*
West Census Region															
Coal (thousand st/d)	**244**	**208**	**312**	**324**	*330*	*227*	*288*	*332*	*300*	*204*	*272*	*326*	**272**	*295*	*276*
Natural Gas (million cf/d)	**3,967**	**4,208**	**5,976**	**4,355**	*3,816*	*3,978*	*5,888*	*4,531*	*3,942*	*3,919*	*5,865*	*4,554*	**4,629**	*4,559*	*4,575*
Petroleum (thousand b/d)	**34**	**32**	**35**	**37**	*38*	*38*	*40*	*41*	*40*	*37*	*40*	*42*	**35**	*39*	*40*
End-of-period U.S. Fuel Inventories Held by Electric Power Sector															
Coal (million short tons)	**192.2**	**183.1**	**158.2**	**170.1**	*172.9*	*167.8*	*150.4*	*154.2*	*154.1*	*150.9*	*135.4*	*146.8*	**170.1**	*154.2*	*146.8*
Residual Fuel Oil (mmb)	**11.9**	**12.2**	**11.7**	**12.6**	*12.8*	*12.6*	*12.3*	*12.8*	*12.9*	*12.8*	*12.6*	*13.2*	**12.6**	*12.8*	*13.2*
Distillate Fuel Oil (mmb)	**17.2**	**17.3**	**20.9**	**21.1**	*20.8*	*20.4*	*20.1*	*20.3*	*20.3*	*20.1*	*19.9*	*20.2*	**21.1**	*20.3*	*20.2*
Petroleum Coke (mmb)	**6.2**	**4.5**	**3.8**	**4.0**	*4.0*	*4.0*	*4.0*	*4.0*	*3.9*	*3.9*	*3.9*	*3.9*	**4.0**	*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.