

Table 16. Coal Supply, Disposition, and Prices
(Million Short Tons per Year, Unless Otherwise Noted)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Production 1/ Appalachia	443	408	388	396	399	402	404	407	404	408	406
Interior	147	147	152	156	152	160	167	174	168	169	171
West	548	550	560	569	589	607	621	618	648	653	663
East of the Mississippi	539	504	485	497	500	509	518	523	519	524	524
West of the Mississippi	599	601	615	624	641	659	674	677	701	706	715
Total	1138	1105	1100	1121	1141	1168	1192	1199	1220	1230	1240
Net Imports											
Imports	20	17	21	23	25	27	29	31	32	33	34
Exports	49	40	42	41	40	39	39	37	37	35	34
Total	-29	-23	-21	-18	-15	-12	-9	-7	-5	-2	0
Total Supply 2/	1109	1083	1079	1103	1126	1156	1183	1193	1216	1228	1240
Consumption by Sector											
Residential and Commercial	4	4	5	5	5	5	5	5	5	5	5
Industrial 3/ of which: Coal to Liquids	65	63	64	64	65	65	65	64	64	65	65
Coke Plants	0	0	0	0	0	0	0	0	0	0	0
Electric Generators 4/ Total	26	23	25	25	25	25	24	24	24	23	23
	964	976	1005	1004	1032	1062	1089	1100	1123	1136	1148
	1060	1066	1100	1098	1126	1156	1183	1193	1216	1229	1240
Discrepancy and Stock Change 5/	49	17	-21	5	0	0	0	0	0	0	0
Average Minemouth Price (2002 dollars per short ton)	17.79	17.90	17.79	17.64	17.24	16.99	16.98	17.17	16.93	16.88	16.84
(2002 dollars per million Btu)	0.87	0.87	0.86	0.86	0.84	0.83	0.83	0.84	0.82	0.82	0.82
Delivered Price (2002 dollars per short ton)											
Industrial	32.96	33.24	35.53	35.02	34.66	34.53	34.42	34.64	34.50	34.46	34.36
Coke Plants	46.94	51.27	55.61	55.29	54.55	54.29	53.76	53.90	53.71	53.68	53.28
Electric Generators (2002 dollars / short ton)	25.13	25.96	25.00	24.94	24.89	24.75	24.64	24.77	24.71	24.67	24.64
(2002 dollars /million Btu)	1.25	1.26	1.24	1.23	1.23	1.23	1.22	1.23	1.23	1.22	1.22
Average	26.15	26.93	26.31	26.23	26.11	25.93	25.77	25.90	25.80	25.74	25.68
Exports 7/	37.39	40.44	37.40	36.92	36.60	36.41	36.14	36.48	36.28	36.47	36.28

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	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Production 1/ Appalachia	398	391	391	395	388	393	399	401	402	406	413
Interior	163	163	163	162	160	158	165	167	170	174	176
West	688	706	717	728	756	768	766	786	805	823	850
East of the Mississippi	509	502	503	505	497	500	514	517	522	530	540
West of the Mississippi	740	758	768	780	807	819	816	836	854	873	900
Total	1250	1260	1271	1285	1304	1319	1330	1353	1377	1403	1440
Net Imports											
Imports	35	36	37	38	38	39	40	40	42	43	44
Exports	32	31	31	32	32	32	32	30	27	27	27
Total	4	5	6	6	6	7	8	10	14	16	16
Total Supply 2/	1253	1265	1277	1291	1311	1326	1338	1363	1391	1419	1457
Consumption by Sector											
Residential and Commercial	5	5	5	5	5	5	5	5	5	5	5
Industrial 3/ of which: Coal to Liquids	65	65	65	65	66	66	66	66	66	66	67
Coke Plants	23	22	22	21	21	20	20	19	19	19	18
Electric Generators 4/ Total	1161	1174	1185	1200	1220	1236	1248	1273	1301	1330	1367
	1254	1266	1277	1291	1311	1327	1339	1363	1391	1420	1457
Discrepancy and Stock Change 5/	0	0	0	0	0	0	0	-1	0	-1	-1
Average Minemouth Price (2002 dollars per short ton)	16.69	16.59	16.45	16.47	16.19	16.29	16.31	16.16	16.32	16.45	16.56
(2002 dollars per million Btu)	0.82	0.81	0.81	0.81	0.80	0.80	0.80	0.80	0.80	0.81	0.82
Delivered Price (2002 dollars per short ton)											
Industrial	34.10	33.99	33.87	33.83	33.73	33.75	33.52	33.20	33.43	33.49	33.59
Coke Plants	52.77	52.42	52.33	52.13	51.97	51.67	51.67	51.25	50.45	49.98	49.45
Electric Generators (2002 dollars / short ton)	24.56	24.53	24.34	24.34	24.17	24.16	24.08	23.84	24.01	24.09	24.23
(2002 dollars /million Btu)	1.22	1.22	1.22	1.22	1.21	1.21	1.20	1.19	1.20	1.20	1.21
Average	25.57	25.51	25.31	25.28	25.09	25.06	24.96	24.69	24.83	24.87	24.98
Exports 7/	35.46	35.30	35.28	35.25	35.27	35.20	35.32	34.89	34.13	33.94	33.33

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	2023	2024	2025	2002- 2025
Production 1/ Appalachia	417	418	419	0.1%
Interior	177	176	178	0.8%
West	893	917	946	2.4%
East of the Mississippi	545	545	547	0.4%
West of the Mississippi	942	967	996	2.2%
Total	1487	1512	1543	1.5%
Net Imports				
Imports	45	45	46	4.4%
Exports	28	27	23	-2.3%
Total	17	18	23	N/A
Total Supply 2/	1504	1529	1566	1.6%
Consumption by Sector				
Residential and Commercial	5	5	5	0.4%
Industrial 3/	67	67	67	0.3%
of which: Coal to Liquids	0	0	0	N/A
Coke Plants	18	17	17	-1.2%
Electric Generators 4/	1415	1441	1477	1.8%
Total	1505	1530	1567	1.7%
Discrepancy and Stock Change 5/	-1	-1	-1	N/A
Average Minemouth Price				
(2002 dollars per short ton)	16.58	16.65	16.57	-0.3%
(2002 dollars per million Btu)	0.82	0.82	0.82	-0.2%
Delivered Price (2002 dollars per short ton)				
Industrial	33.51	33.43	33.33	0.0%
Coke Plants	48.95	48.64	48.42	-0.2%
Electric Generators				
(2002 dollars / short ton)	24.27	24.30	24.31	-0.3%
(2002 dollars /million Btu)	1.22	1.22	1.22	-0.1%
Average	24.98	24.98	24.96	-0.3%
Exports 7/	33.21	33.10	32.34	-1.0%

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1/ Includes anthracite, bituminous coal, lignite, and waste coal delivered to independent power producers. Waste coal deliveries totaled 10.6 million tons in 2001 and 11.1 million tons in 2002.

2/ Production plus net imports plus net storage withdrawals.

3/ Includes consumption for combined heat and power plants, except those plants whose primary business is to sell electricity, or electricity and heat, to the public.

4/ Includes all electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public.

5/ Balancing item: the sum of production, net imports, and net storage withdrawals minus total consumption.

6/ Sectoral prices weighted by consumption tonnage; weighted average excludes residential/ commercial prices and export free-alongside-ship (f.a.s.) prices.

7/ F.a.s. price at U.S. port of exit.

N/A = Not applicable.

Btu = British thermal unit.

Note: Totals may not equal sum of components due to independent rounding. Data for 2001 and 2002 are model results and may differ slightly from official EIA data reports.

Sources: 2001: Energy Information Administration (EIA), Annual Coal Report 2001, DOE/EIA-0584(2001) (Washington, DC, March 2003). 2002 data based on: EIA, Quarterly Coal Report, October-December 2002, DOE/EIA-0121(2002/4Q) (Washington, DC, March 2003), EIA, Annual Coal Report 2002, DOE/EIA-0584(2002) (Washington, DC, November 2003), and EIA, AEO2004 National Energy Modeling System run AEO2004.D101703E. Projections: EIA, AEO2004 National Energy Modeling System run AEO2004.D101703E.