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Table 13. Comparison of coal projections, 2015, 2025, and 2030 (million short tons, except where noted)

Projection	2006	AEO2008 reference case	Other projections	
			GII	EVA
2015				
Production	1,163	1,215	1,135	1,225
Consumption by sector				
<i>Electric power</i>	1,026	1,125	1,055	1,121
<i>Coke plants</i>	23	21	23	23
<i>Coal-to-liquids</i>	0	16	NA	NA
<i>Other industrial/buildings</i>	65	64	65	71
Total	1,114	1,225	1,143	1,216
Net coal exports	15.3	3.3	-8.0	13.2
<i>Exports</i>	49.6	45.3	31.8	45.9
<i>Imports</i>	34.3	42.0	39.7	32.7
Minemouth price				
<i>(2006 dollars per short ton)</i>	24.63	23.38	19.68	25.14
<i>(2006 dollars per million Btu)</i>	1.21	1.17	0.94 ^a	1.23
Average delivered price to electricity generators				
<i>(2006 dollars per short ton)</i>	33.85	34.24	31.92	NA
<i>(2006 dollars per million Btu)</i>	1.69	1.74	1.52 ^a	NA
2025				
Production	1,163	1,363	1,140	1,311
Consumption by sector				
<i>Electric power</i>	1,026	1,303	1,058	1,224
<i>Coke plants</i>	23	20	22	21
<i>Coal-to-liquids</i>	0	46	NA	NA
<i>Other industrial/buildings</i>	65	62	66	67
Total	1,114	1,431	1,146	1,311
Net coal exports	15.3	-57.3	-5.9	-1.9
<i>Exports</i>	49.6	35.5	31.1	43.3
<i>Imports</i>	34.3	92.8	36.9	45.2
Minemouth price				
<i>(2006 dollars per short ton)</i>	24.63	22.75	18.75	26.49
<i>(2006 dollars per million Btu)</i>	1.21	1.16	0.89 ^a	1.31
Average delivered price to electricity generators				
<i>(2006 dollars per short ton)</i>	33.85	34.03	30.61	NA
<i>(2006 dollars per million Btu)</i>	1.69	1.74	1.46 ^a	NA

Btu = British thermal unit. NA = Not available. See notes and sources at end of table.

Table 13. Comparison of coal projections, 2015, 2025, and 2030 (continued)
(million short tons, except where noted)

Projection	2006	AEO2008 reference case	Other projections	
			GII	EVA
			2030	
Production	1,163	1,455	1,168	NA
Consumption by sector				
Electric power	1,026	1,401	1,088	NA
Coke plants	23	18	21	NA
Coal-to-liquids	0	64	NA	NA
Other industrial/buildings	65	62	66	NA
Total	1,114	1,545	1,175	NA
Net coal exports	15.3	-77.7	-7.0	NA
Exports	49.6	34.6	30.8	NA
Imports	34.3	112.3	37.8	NA
Minemouth price				
(2006 dollars per short ton)	24.63	23.32	18.42	NA
(2006 dollars per million Btu)	1.21	1.19	0.88 ^a	NA
Average delivered price to electricity generators				
(2006 dollars per short ton)	33.85	35.03	30.42	NA
(2006 dollars per million Btu)	1.69	1.78	1.45 ^a	NA

Btu = British thermal unit. NA = Not available.

^aImputed using heat conversion factor implied by US steam coal consumption figures for the electricity sector.

Sources: **2006 and AEO2008:** AEO2008 National Energy Modeling System, run AEO2008.D030208F. **GII:** Global Insight, Inc., 2007 *U.S. Energy Outlook* (October 2007). **EVA:** Energy Ventures Analysis, Inc., *FUELCAST: Long-Term Outlook* (August 2007).