Table~11.~Comparison~of~natural~gas~projections,~2015,~2025,~and~2030~(trillion~cubic~feet,~except~where~noted)

Projection	2006	AEO2008	Other projections							
		reference case	GII	EVA	DB	SEER	Altos			
		2015								
Dry gas production a	18.51	19.52	18.66	NA	19.66	20.33	21.90			
Net imports	3.46	4.03	4.55	7.81	NA	4.71	6.75			
Pipeline	2.94	1.91	1.90	3.05	NA	1.68	2.03			
LNG	0.52	2.12	2.65	4.75	3.04	3.03	4.72			
Consumption	21.66	23.66	23.36	25.56	23.74	25.79	26.98			
Residential	4.37	5.01	4.98	5.06	NA	5.08	5.05			
Commercial	2.83	3.20	3.03	3.23	NA	3.12	3.44			
Industrial b	6.49	7.00	6.65	7.09	NA	6.66	7.54			
Electricity generators d	6.24	6.56	6.97	8.24	NA	9.03	10.95			
Other e	1.73	1.88	1.73	1.94	NA	1.89	NA			
Lower 48 wellhead price	(2006 dollars	per thousand cu	ibic feet) f							
	6.42	5.36	6.54	5.49	7.75	6.89	6.07			
End-use prices (2006 doll	ars per thous	and cubic feet)								
Residential	13.80	11.54	11.98	NA	NA	11.45	NA			
Commercial	11.85	9.97	10.69	NA	NA	9.97	NA			
Industrial g	7.89	6.33	8.38	NA	NA	6.97	NA			
Electricity generators	7.07	6.10	7.15	NA	NA	7.61	NA			
		2025								
Dry gas production a	18.51	19.60	18.73	NA	16.68	19.43	19.60			
Net imports	3.46	3.28	4.64	9.49	NA	5.48	13.86			
Pipeline	2.94	0.68	1.28	2.44	NA	0.44	2.76			
LNG	0.52	2.60	3.36	7.05	8.77	5.04	11.10			
Consumption	21.66	22.99	23.52	28.21	24.26	25.27	31.70			
Residential	4.37	5.19	4.98	5.09	NA	5.31	5.15			
Commercial	2.83	3.53	2.98	3.51	NA	3.40	3.87			
Industrial b	6.49	6.96	6.96	7.99	NA	7.08	8.29			
Electricity generators d	6.24	5.30	6.90	9.45	NA	7.49	14.39			
Other e	1.73	2.02	1.71	2.17	NA	2.00	NA			
Lower 48 wellhead price	(2006 dollars	per thousand cu	ibic feet) ^f							
	6.42	5.86	6.63	5.40	7.75	6.40	7.00			
End-use prices (2006 doll	ars per thouse	and cubic feet)								
Residential	13.80	12.29	11.89	NA	NA	11.13	NA			
Commercial	11.85	10.78	10.63	NA	NA	9.40	NA			
Industrial g	7.89	6.76	8.42	NA	NA	6.47	NA			
Electricity generators	7.07	6.44	7.20	NA	NA	7.03	NA			

NA = not available. See notes and sources at end of table.

Table 11. Comparison of natural gas projections, 2015, 2025, and 2030 (continued) (trillion cubic feet except where noted)

Projection	2006	AEO2008 reference case	Other projections							
			GII	EVA	DB	SEER	Altos			
		2030								
Dry gas production a	18.51	19.43	18.68	NA	16.44	18.63	18.90			
Net imports	3.46	3.18	4.86	NA	NA	6.33	15.57			
Pipeline	2.94	0.33	0.76	NA	NA	0.20	2.95			
LNG	0.52	2.84	4.10	NA	9.84	6.13	12.62			
Consumption	21.66	22.72	23.69	NA	24.53	25.29	31.42			
Residential	4.37	5.17	4.94	NA	NA	5.44	5.17			
Commercial	2.83	3.67	2.97	NA	NA	3.57	4.12			
Industrial b	6.49	6.87	7.18	NA	NA	7.29	8.50			
Electricity generators d	6.24	4.99	6.83	NA	NA	6.98	13.63			
Other e	1.73	2.02	1.76	NA	NA	2.01	NA			
Lower 48 wellhead price	(2006 dollars)	per thousand cu	bic feet) f							
	6.42	6.63	6.48	NA	7.75	6.50	7.45			
End-use prices (2006 doll	ars per thouse	and cubic feet)								
Residential	13.80	13.30	11.67	NA	NA	11.30	NA			
Commercial	11.85	11.78	10.42	NA	NA	9.44	NA			
$Industrial^{g}$	7.89	7.50	8.26	NA	NA	6.53	NA			
Electricity generators	7.07	7.13	7.05	NA	NA	6.28	NA			

NA = not available.

NA = not available.

^aDoes not include supplemental fuels. ^bIncludes consumption for industrial CHP plants, a small number of electricity-only plants, and GTL plants for heat and power production; excludes consumption by nonutility generators. ^cIncludes lease and plant fuel. ^dIncludes consumption of energy by electricity-only and CHP plants whose primary business is to sell electricity, or electricity and heat, to the public. Includes electric utilities, small power producers, and exempt wholesale generators. ^eIncludes lease, plant, and pipeline fuel and fuel consumed in natural gas vehicles. ^e2006 wellhead natural gas prices for GII, DB, and SEER are \$6.41, \$6.42, and \$6.24 per thousand cubic feet, respectively. ^eThe 2006 industrial natural gas price for GII is \$8.89 per thousand cubic feet. 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). DB: Deutsche Bank AG, e-mail from Adam Sieminski on November 18, 2007. SEER: Strategic Energy and Economic Research, Inc., Natural Gas Scenarios (March 2008). Altos: Altos World Gas Trade (September 2007).