

Table 4. U.S. Natural Gas Imports and Exports, 2006-2008
(Volumes in Million Cubic Feet; Prices in Dollars per Thousand Cubic Feet)

	2008 7-Month YTD	2007 7-Month YTD	2006 7-Month YTD	2008				
				July	June	May	April	March
Imports								
Volume (million cubic feet)								
Pipeline								
Canada ^a	^E 2,081,349	2,133,344	2,071,980	^E 281,868	^R 247,207	256,748	286,160	336,202
Mexico	NA	39,161	2,726	NA	2,635	4,128	113	1,412
Total Pipeline Imports.....	^E2,090,782	2,172,505	2,074,707	^E281,868	^R249,842	260,876	286,274	337,614
LNG								
Algeria.....	0	71,660	17,449	0	0	0	0	0
Egypt	21,897	85,247	70,954	6,423	6,317	3,091	3,106	0
Equatorial Guinea	0	11,899	0	0	0	0	0	0
Malaysia.....	0	0	0	0	0	0	0	0
Nigeria	6,104	76,918	27,297	0	3,062	0	3,042	0
Norway.....	8,952	0	0	0	0	3,034	0	2,944
Oman.....	0	0	0	0	0	0	0	0
Qatar.....	3,108	12,065	0	0	3,108	0	0	0
Trinidad/Tobago.....	163,567	304,595	241,050	24,596	20,587	25,472	26,070	20,763
Total LNG Imports.....	203,627	562,383	356,750	31,019	33,073	31,597	32,218	23,707
Total Imports	^E2,294,408	2,734,889	2,431,457	^E312,887	^R282,915	292,473	318,492	361,321
Average Price(dollars per thousand cubic feet)								
Pipeline								
Canada	NA	7.10	7.12	NA	NA	NA	NA	9.01
Mexico	NA	6.71	6.96	NA	NA	NA	NA	8.73
Total Pipeline Imports.....	NA	7.09	7.12	NA	NA	NA	NA	9.01
LNG								
Algeria.....	--	7.24	8.48	--	--	--	--	--
Egypt	NA	7.15	6.57	NA	NA	NA	NA	--
Equatorial Guinea	--	6.39	--	--	--	--	--	--
Malaysia.....	--	--	--	--	--	--	--	--
Nigeria	NA	7.33	7.39	--	NA	--	NA	--
Norway.....	NA	--	--	--	--	NA	--	9.64
Oman.....	--	--	--	--	--	--	--	--
Qatar.....	NA	7.21	--	--	NA	--	--	--
Trinidad/Tobago.....	NA	7.28	7.47	NA	NA	NA	NA	9.37
Total LNG Imports.....	NA	7.24	7.34	NA	NA	NA	NA	9.40
Total Imports	NA	7.12	7.15	NA	NA	NA	NA	9.03
Exports								
Volume (million cubic feet)								
Pipeline								
Canada	^E 348,055	261,252	178,696	^E 29,147	^R 30,169	43,459	46,312	68,683
Mexico	^E 227,421	153,397	198,329	^E 30,363	^R 30,363	25,137	25,992	33,410
Total Pipeline Exports	^E575,476	414,648	377,025	^E59,510	^R60,532	68,596	72,303	102,093
LNG								
Canada	0	2	0	0	0	0	0	0
Japan.....	27,412	29,267	39,017	4,663	4,824	4,584	3,829	3,944
Mexico	34	61	78	2	6	3	5	7
Russia.....	0	0	0	0	0	0	0	0
Total LNG Exports	27,446	29,329	39,095	4,665	4,830	4,587	3,833	3,950
Total Exports.....	^E602,923	443,978	416,120	^E64,175	^R65,362	73,184	76,137	106,043
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	NA	7.34	7.76	NA	NA	NA	NA	9.55
Mexico	NA	6.94	6.53	NA	NA	NA	NA	9.06
Total Pipeline Exports	NA	7.19	7.12	NA	NA	NA	NA	9.39
LNG								
Canada	--	12.07	--	--	--	--	--	--
Japan.....	NA	5.85	5.84	NA	NA	NA	NA	7.08
Mexico	NA	13.65	13.67	NA	NA	NA	NA	15.01
Russia.....	--	--	--	--	--	--	--	--
Total LNG Exports	NA	5.86	5.86	NA	NA	NA	NA	7.09
Total Exports.....	NA	7.11	7.00	NA	NA	NA	NA	9.30
Net Imports - Volume.....	^E1,691,486	2,290,911	2,015,336	^E248,712	^R217,553	219,289	242,355	255,278

See footnotes at end of table.

Table 4. U.S. Natural Gas Imports and Exports, 2006-2008

(Volumes in Million Cubic Feet; Prices in Dollars per Thousand Cubic Feet) – Continued

	2008		2007					
	February	January	Total	December	November	October	September	August
Imports								
Volume (million cubic feet)								
Pipeline								
Canada ^a	319,755	353,409	3,782,708	372,142	311,065	313,685	317,767	334,705
Mexico	0	1,144	54,062	3,976	3,003	1,601	1,963	4,357
Total Pipeline Imports.....	319,755	354,553	3,836,770	376,118	314,068	315,286	319,730	339,062
LNG								
Algeria.....	0	0	74,482	0	0	0	2,822	0
Egypt	0	2,961	114,465	0	2,973	2,789	11,985	11,470
Equatorial Guinea	0	0	17,795	0	0	0	0	5,896
Malaysia.....	0	0	0	0	0	0	0	0
Nigeria	0	0	95,028	0	0	0	3,105	15,005
Norway.....	2,973	0	0	0	0	0	0	0
Oman.....	0	0	0	0	0	0	0	0
Qatar.....	0	0	18,352	0	0	0	0	6,287
Trinidad/Tobago.....	20,626	25,453	450,690	20,826	23,566	29,149	23,741	48,813
Total LNG Imports.....	23,599	28,414	770,812	20,826	26,539	31,939	41,654	87,471
Total Imports.....	343,354	382,967	4,607,582	396,945	340,607	347,224	361,383	426,534
Average Price(dollars per thousand cubic feet)								
Pipeline								
Canada	8.27	7.61	6.83	7.50	7.16	6.31	5.46	5.92
Mexico	--	7.20	6.55	6.62	5.96	6.35	5.44	5.99
Total Pipeline Imports.....	8.27	7.61	6.83	7.49	7.15	6.31	5.46	5.92
LNG								
Algeria.....	--	--	7.19	--	--	--	5.92	--
Egypt	--	7.46	6.83	--	7.56	6.68	5.20	5.98
Equatorial Guinea	--	--	6.32	--	--	--	--	6.18
Malaysia.....	--	--	--	--	--	--	--	--
Nigeria	--	--	7.05	--	--	--	5.43	5.93
Norway.....	8.64	--	--	--	--	--	--	--
Oman.....	--	--	--	--	--	--	--	--
Qatar.....	--	--	7.26	--	--	--	--	7.34
Trinidad/Tobago.....	9.48	8.53	7.14	7.86	7.92	6.86	5.99	6.33
Total LNG Imports.....	9.37	8.42	7.07	7.86	7.88	6.84	5.71	6.28
Total Imports.....	8.35	7.67	6.87	7.51	7.21	6.35	5.49	6.00
Exports								
Volume (million cubic feet)								
Pipeline								
Canada	62,131	68,155	482,196	71,671	57,587	31,094	32,984	27,608
Mexico	39,703	42,453	291,773	25,384	25,661	28,902	28,484	29,945
Total Pipeline Exports	101,834	110,608	773,969	97,055	83,249	59,996	61,468	57,554
LNG								
Canada	0	0	2	0	0	0	0	0
Japan.....	2,733	2,835	46,501	4,436	3,204	1,680	3,604	4,310
Mexico	5	6	87	5	5	6	5	6
Russia.....	0	0	1,895	0	0	1,895	0	0
Total LNG Exports	2,738	2,842	48,485	4,441	3,209	3,580	3,609	4,316
Total Exports.....	104,572	113,450	822,454	101,495	86,458	63,576	65,077	61,870
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	8.48	7.68	7.17	7.64	7.45	6.66	5.78	6.06
Mexico	8.20	7.79	6.60	6.76	6.24	6.22	5.84	6.14
Total Pipeline Exports	8.37	7.72	6.96	7.41	7.08	6.45	5.81	6.10
LNG								
Canada	--	--	12.07	--	--	--	--	--
Japan.....	6.89	6.59	5.97	6.27	6.32	6.20	6.13	6.05
Mexico	14.11	11.98	13.30	13.47	12.83	11.98	11.40	12.92
Russia.....	--	--	12.12	--	--	12.12	--	--
Total LNG Exports	6.90	6.60	6.23	6.28	6.33	9.34	6.14	6.06
Total Exports.....	8.33	7.69	6.92	7.36	7.05	6.61	5.83	6.10
Net Imports - Volume.....	238,782	269,517	3,785,128	295,449	254,149	283,649	296,306	364,664

See footnotes at end of table.

Table 4. U.S. Natural Gas Imports and Exports, 2006-2008

(Volumes in Million Cubic Feet; Prices in Dollars per Thousand Cubic Feet) – Continued

	2007							2006
	July	June	May	April	March	February	January	Total
Imports								
Volume (million cubic feet)								
Pipeline								
Canada ^a	314,851	291,209	283,124	278,700	308,619	321,258	335,584	3,589,995
Mexico	5,381	3,674	2,770	9,395	6,312	7,515	4,115	12,749
Total Pipeline Imports	320,231	294,883	285,893	288,095	314,931	328,773	339,699	3,602,744
LNG								
Algeria	0	12,309	23,648	24,496	8,686	0	2,521	17,449
Egypt	11,948	14,804	14,914	14,218	14,783	5,778	8,803	119,528
Equatorial Guinea	8,989	2,910	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0
Nigeria	12,442	20,312	14,970	9,042	9,085	5,743	5,325	57,292
Norway	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0
Qatar	3,098	5,926	3,040	0	0	0	0	0
Trinidad/Tobago	61,866	30,327	37,747	50,986	54,295	32,581	36,792	389,268
Total LNG Imports	98,344	86,587	94,319	98,742	86,848	44,101	53,441	583,537
Total Imports	418,576	381,470	380,213	386,837	401,779	372,874	393,140	4,186,281
Average Price(dollars per thousand cubic feet)								
Pipeline								
Canada	6.45	7.30	7.42	7.25	7.44	7.37	6.53	6.83
Mexico	6.04	7.19	7.42	6.90	6.71	7.18	5.42	5.65
Total Pipeline Imports	6.45	7.30	7.42	7.24	7.43	7.37	6.52	6.83
LNG								
Algeria	--	7.12	7.25	7.18	7.81	--	6.37	8.48
Egypt	6.76	7.50	7.44	7.56	7.42	6.73	5.77	6.80
Equatorial Guinea	6.04	7.46	--	--	--	--	--	--
Malaysia	--	--	--	--	--	--	--	--
Nigeria	6.87	7.67	7.83	7.03	7.73	7.05	5.87	6.78
Norway	--	--	--	--	--	--	--	--
Oman	--	--	--	--	--	--	--	--
Qatar	6.55	8.12	6.12	--	--	--	--	--
Trinidad/Tobago	7.10	7.16	7.71	7.18	7.49	7.77	6.61	7.32
Total LNG Imports	6.92	7.41	7.52	7.22	7.53	7.54	6.38	7.19
Total Imports	6.56	7.32	7.45	7.24	7.45	7.39	6.50	6.88
Exports								
Volume (million cubic feet)								
Pipeline								
Canada	37,897	28,197	35,031	31,748	53,430	34,287	40,663	341,065
Mexico	28,516	25,763	23,869	15,479	18,853	17,236	23,680	321,955
Total Pipeline Exports	66,412	53,960	58,901	47,227	72,282	51,522	64,344	663,020
LNG								
Canada	2	0	0	0	0	0	0	0
Japan	4,239	3,342	3,568	3,502	4,745	5,001	4,870	60,765
Mexico	7	6	9	7	8	16	7	173
Russia	0	0	0	0	0	0	0	0
Total LNG Exports	4,247	3,349	3,577	3,509	4,753	5,017	4,878	60,938
Total Exports	70,660	57,309	62,477	50,736	77,036	56,539	69,221	723,958
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	6.81	7.68	7.74	7.73	7.61	7.56	6.43	7.32
Mexico	6.12	7.11	7.34	7.11	6.91	7.35	6.95	6.46
Total Pipeline Exports	6.51	7.41	7.58	7.53	7.42	7.49	6.62	6.90
LNG								
Canada	12.07	--	--	--	--	--	--	--
Japan	5.86	5.71	5.63	5.85	5.83	5.88	6.07	6.00
Mexico	12.97	14.15	13.38	12.74	14.35	14.62	12.16	13.40
Russia	--	--	--	--	--	--	--	--
Total LNG Exports	5.87	5.73	5.65	5.86	5.85	5.91	6.08	6.02
Total Exports	6.47	7.31	7.47	7.41	7.33	7.35	6.58	6.83
Net Imports - Volume	347,916	324,161	317,735	336,101	324,744	316,335	323,919	3,462,323

See footnotes at end of table.

Table 4. U.S. Natural Gas Imports and Exports, 2006-2008
(Volumes in Million Cubic Feet; Prices in Dollars per Thousand Cubic Feet) – Continued

	2006							
	December	November	October	September	August	July	June	May
Imports								
Volume (million cubic feet)								
Pipeline								
Canada ^a	328,063	290,480	296,395	290,227	312,849	313,374	286,389	283,133
Mexico	3,901	1,403	1,436	3,283	0	0	0	130
Total Pipeline Imports.....	331,964	291,883	297,831	293,510	312,849	313,374	286,389	283,263
LNG								
Algeria.....	0	0	0	0	0	3,028	2,808	0
Egypt	11,440	16,921	2,551	8,782	8,880	15,004	14,334	19,826
Equatorial Guinea	0	0	0	0	0	0	0	0
Malaysia.....	0	0	0	0	0	0	0	0
Nigeria	3,082	5,732	8,957	6,025	6,199	6,129	5,996	3,100
Norway.....	0	0	0	0	0	0	0	0
Oman.....	0	0	0	0	0	0	0	0
Qatar.....	0	0	0	0	0	0	0	0
Trinidad/Tobago.....	36,718	24,583	24,677	25,197	37,043	33,390	38,568	44,346
Total LNG Imports.....	51,240	47,236	36,185	40,004	52,122	57,550	61,705	67,271
Total Imports.....	383,205	339,118	334,016	333,514	364,972	370,925	348,095	350,535
Average Price(dollars per thousand cubic feet)								
Pipeline								
Canada	7.59	7.21	4.82	5.72	6.69	5.92	5.79	6.39
Mexico	5.55	6.45	4.69	4.77	--	--	--	5.28
Total Pipeline Imports.....	7.57	7.21	4.82	5.71	6.69	5.92	5.79	6.39
LNG								
Algeria.....	--	--	--	--	--	6.61	6.57	--
Egypt	8.26	7.12	4.05	6.76	7.00	5.67	5.68	6.93
Equatorial Guinea	--	--	--	--	--	--	--	--
Malaysia.....	--	--	--	--	--	--	--	--
Nigeria	7.30	7.30	4.10	6.94	7.06	5.93	5.96	7.35
Norway.....	--	--	--	--	--	--	--	--
Oman.....	--	--	--	--	--	--	--	--
Qatar.....	--	--	--	--	--	--	--	--
Trinidad/Tobago.....	7.71	7.65	6.01	6.65	7.03	6.31	6.11	7.15
Total LNG Imports.....	7.81	7.42	5.40	6.72	7.03	6.12	6.02	7.09
Total Imports.....	7.60	7.24	4.88	5.83	6.74	5.95	5.83	6.53
Exports								
Volume (million cubic feet)								
Pipeline								
Canada	46,878	44,928	30,440	22,936	17,187	16,624	22,974	21,343
Mexico	20,613	19,926	25,268	25,907	31,912	36,643	37,136	35,625
Total Pipeline Exports	67,490	64,854	55,708	48,843	49,099	53,267	60,110	56,968
LNG								
Canada	0	0	0	0	0	0	0	0
Japan.....	4,417	4,806	3,171	3,726	5,628	5,595	5,586	5,575
Mexico	16	28	26	14	12	12	12	14
Russia.....	0	0	0	0	0	0	0	0
Total LNG Exports	4,433	4,834	3,196	3,740	5,640	5,607	5,598	5,589
Total Exports.....	71,923	69,688	58,904	52,583	54,739	58,874	65,708	62,557
Average Price (dollars per thousand cubic feet)								
Pipeline								
Canada	7.91	7.48	4.72	6.19	6.83	6.03	6.03	7.16
Mexico	7.02	6.78	5.31	5.50	7.15	5.99	5.99	6.20
Total Pipeline Exports	7.64	7.26	4.99	5.82	7.04	6.00	6.01	6.56
LNG								
Canada	--	--	--	--	--	--	--	--
Japan.....	6.41	6.40	6.24	6.20	6.15	5.94	5.93	5.93
Mexico	14.67	14.12	11.16	13.04	13.42	12.04	11.91	12.86
Russia.....	--	--	--	--	--	--	--	--
Total LNG Exports	6.44	6.45	6.28	6.22	6.17	5.95	5.94	5.95
Total Exports.....	7.57	7.21	5.06	5.90	6.98	6.02	6.00	6.50
Net Imports - Volume.....	311,281	269,430	275,111	280,931	310,233	312,050	282,387	287,977

See footnotes at end of table.

Table 4. U.S. Natural Gas Imports and Exports, 2006-2008

(Volumes in Million Cubic Feet; Prices in Dollars per Thousand Cubic Feet) — Continued

	2006			
	April	March	February	January
Imports				
Volume (million cubic feet)				
Pipeline				
Canada ^a	273,386	314,374	281,822	319,501
Mexico	70	691	486	1,349
Total Pipeline Imports.....	273,456	315,065	282,308	320,850
LNG				
Algeria.....	2,804	3,019	2,802	2,988
Egypt	13,560	0	5,261	2,970
Equatorial Guinea.....	0	0	0	0
Malaysia.....	0	0	0	0
Nigeria	5,991	0	3,053	3,028
Norway.....	0	0	0	0
Oman	0	0	0	0
Qatar.....	0	0	0	0
Trinidad/Tobago.....	36,437	30,209	27,620	30,480
Total LNG Imports.....	58,792	33,228	38,737	39,466
Total Imports	332,248	348,293	321,045	360,316
Average Price(dollars per thousand cubic feet)				
Pipeline				
Canada	6.64	6.94	7.89	10.06
Mexico	6.16	6.11	7.33	7.46
Total Pipeline Imports.....	6.64	6.94	7.89	10.05
LNG				
Algeria.....	7.15	7.63	9.13	13.69
Egypt	7.02	--	8.11	8.31
Equatorial Guinea.....	--	--	--	--
Malaysia.....	--	--	--	--
Nigeria	7.38	--	8.66	11.94
Norway.....	--	--	--	--
Oman	--	--	--	--
Qatar.....	--	--	--	--
Trinidad/Tobago.....	7.17	7.54	8.45	10.35
Total LNG Imports.....	7.16	7.55	8.47	10.57
Total Imports	6.73	7.00	7.96	10.11
Exports				
Volume (million cubic feet)				
Pipeline				
Canada	15,651	37,407	32,718	31,979
Mexico	23,948	26,466	20,469	18,043
Total Pipeline Exports	39,599	63,872	53,188	50,022
LNG				
Canada	0	0	0	0
Japan.....	5,570	5,556	5,563	5,572
Mexico	13	5	15	7
Russia.....	0	0	0	0
Total LNG Exports	5,582	5,561	5,578	5,579
Total Exports	45,181	69,434	58,766	55,600
Average Price (dollars per thousand cubic feet)				
Pipeline				
Canada	7.05	7.18	8.36	10.74
Mexico	6.73	6.46	7.19	8.48
Total Pipeline Exports	6.85	6.88	7.91	9.93
LNG				
Canada	--	--	--	--
Japan.....	5.74	5.68	5.79	5.88
Mexico	12.72	15.37	14.58	19.67
Russia.....	--	--	--	--
Total LNG Exports	5.76	5.69	5.81	5.90
Total Exports	6.72	6.79	7.71	9.52
Net Imports - Volume.....	287,067	278,859	262,279	304,716

^a EIA has reduced the reported volume of gas imported by pipeline from Canada by the amount of natural gas liquids removed from the saturated natural gas carried by Alliance Pipeline. Alliance moves saturated natural gas from the border to a processing plant in Illinois. After the adjustment, volumes of imported natural gas on this pipeline are on the same physical basis as other reported volumes of pipeline imports.

^R Revised data.

^E Estimated data.

⁻⁻ Not applicable.

^{NA} Not available.

Sources: Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports," and EIA estimates of dry natural gas imports. Estimated pipeline data are taken from data from the National Energy Board of Canada and EIA estimates.