

Table 5. U.S. Natural Gas Imports and Exports, 2002-2004

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

	YTD 2004	YTD 2003	YTD 2002	2004		
				August	July	June
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	€2,311,113	2,337,262	2,490,945	€289,927	€288,896	€278,066
Mexico	0	0	1,755	0	0	0
Total Pipeline Imports	€2,311,113	2,337,262	2,492,699	€289,927	€288,896	€278,066
LNG						
Algeria	€87,723	28,880	21,313	€21,788	€10,803	15,559
Australia	€11,847	0	0	0	€5,984	2,918
Brunei	0	0	2,401	0	€0	0
Indonesia	0	0	0	0	€0	0
Malaysia	€8,317	2,704	2,423	0	€5,650	0
Nigeria	€5,914	36,030	2,720	0	€2,931	2,983
Oman	€9,412	2,646	3,013	0	€3,167	0
Qatar	€8,850	4,864	32,564	0	€2,926	0
Trinidad/Tobago	€298,104	233,221	78,036	€37,981	€32,617	34,230
United Arab Emirates	0	0	0	0	€0	0
Other ^b	1,500	0	0	0	€0	1,500
Total LNG Imports	€431,666	308,346	142,470	€59,769	€64,079	57,190
Total Imports	€2,742,778	2,645,608	2,635,170	€349,696	€352,974	€335,256
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	NA	5.47	2.83	NA	NA	€6.06
Mexico	-	-	2.36	-	-	-
Total Pipeline Imports	NA	5.47	2.83	NA	NA	€6.06
LNG						
Algeria	NA	5.80	3.48	NA	NA	€5.78
Australia	NA	-	-	-	NA	€6.64
Brunei	-	-	3.25	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	NA	4.97	3.43	-	NA	-
Nigeria	NA	4.71	3.61	-	NA	€6.38
Oman	NA	3.52	3.34	-	NA	-
Qatar	NA	6.11	3.37	-	NA	-
Trinidad/Tobago	NA	4.91	3.08	NA	NA	€6.20
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	NA	4.98	3.23	NA	NA	€6.10
Total Imports	NA	5.41	2.85	NA	NA	€6.07
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	€197,788	182,603	111,978	€14,650	€15,629	€17,357
Mexico	€234,795	206,901	164,906	€32,281	€32,281	€34,545
Total Pipeline Exports	€432,583	389,504	276,883	€46,931	€47,910	€51,902
LNG						
Japan	38,222	40,026	41,016	5,588	5,611	3,767
Mexico	NA	241	251	NA	NA	€21
Total LNG Exports	38,428	40,267	41,267	5,588	5,611	€3,788
Total Exports	€471,011	429,771	318,151	€52,520	€53,521	€55,690
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	NA	6.63	2.85	NA	NA	€6.81
Mexico	NA	5.66	3.03	NA	NA	€6.39
Total Pipeline Exports	NA	6.11	2.96	NA	NA	€6.53
LNG						
Japan	NA	4.49	3.95	NA	NA	€4.81
Mexico	NA	5.82	5.82	NA	NA	€8.47
Total LNG Exports	NA	4.50	3.96	NA	NA	€4.83
Total Exports	NA	5.96	3.09	NA	NA	€6.41
Net Imports - Volume	€2,271,767	2,215,837	2,317,019	€297,176	€299,453	€279,566

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2002-2004

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

	2004					2003
	May	April	March	February	January	Total
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	R267,478	R272,591	R298,733	296,691	318,730	3,489,928
Mexico	0	0	0	0	0	0
Total Pipeline Imports	R267,478	R272,591	R298,733	296,691	318,730	3,489,928
LNG						
Algeria	5,367	7,998	10,909	8,075	R7,223	53,423
Australia	2,945	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	2,667	0	0	0	0	2,704
Nigeria	0	0	0	0	0	50,067
Oman	3,203	0	0	0	3,041	8,632
Qatar	2,999	2,925	0	0	0	13,623
Trinidad/Tobago	35,980	35,138	38,124	40,884	43,148	378,069
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	0	0	R0	0
Total LNG Imports	53,162	46,061	49,033	48,959	53,413	506,519
Total Imports	R320,640	R318,652	R347,766	345,651	372,143	3,996,447
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	R5.65	R5.21	5.13	5.66	6.02	5.23
Mexico	-	-	-	-	-	-
Total Pipeline Imports	R5.65	R5.21	5.13	5.66	6.02	5.23
LNG						
Algeria	R5.54	R5.32	5.96	6.16	R5.53	5.32
Australia	R5.90	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	R4.91	-	-	-	-	4.97
Nigeria	-	-	-	-	-	4.66
Oman	R5.76	-	-	-	5.60	3.76
Qatar	R6.35	R5.12	-	-	-	4.99
Trinidad/Tobago	R5.59	R5.26	5.02	5.70	5.74	4.74
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	R5.62	R5.26	5.23	5.78	5.70	4.79
Total Imports	R5.65	R5.22	5.14	5.68	5.97	5.17
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	R19,897	R25,979	R48,700	R31,404	R24,171	294,285
Mexico	R30,226	R22,361	28,446	25,599	29,057	332,829
Total Pipeline Exports	R50,123	R48,340	R77,146	R57,003	R53,228	627,115
LNG						
Japan	1,883	R5,607	5,564	5,130	5,071	64,389
Mexico	R26	R32	R42	41	45	376
Total LNG Exports	R1,909	R5,639	R5,606	5,171	5,116	64,765
Total Exports	R52,032	R53,979	R82,752	R62,173	R58,344	691,880
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	R6.14	R5.71	R5.50	R6.07	R6.36	6.05
Mexico	R6.14	R5.51	5.19	5.37	5.86	5.36
Total Pipeline Exports	R6.14	R5.62	5.39	R5.76	6.09	5.68
LNG						
Japan	R4.84	R4.77	4.59	4.52	4.41	4.47
Mexico	R8.26	R8.19	5.82	5.82	5.82	5.82
Total LNG Exports	R4.89	R4.79	4.60	4.53	4.42	4.48
Total Exports	R6.09	R5.53	R5.33	R5.65	R5.94	5.57
Net Imports - Volume	R268,608	R264,673	R265,014	R283,478	R313,800	3,304,567

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2002-2004

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

	2003					
	December	November	October	September	August	July
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	327,080	275,179	278,661	271,746	287,651	287,683
Mexico	0	0	0	0	0	0
Total Pipeline Imports	327,080	275,179	278,661	271,746	287,651	287,683
LNG						
Algeria	2,659	2,784	10,910	8,191	2,768	5,462
Australia	0	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	0	0	0	0	2,704
Nigeria	0	0	5,787	8,250	8,132	2,770
Oman	0	3,664	0	2,322	2,646	0
Qatar	0	0	2,999	5,760	0	2,993
Trinidad/Tobago	37,414	40,295	37,828	29,312	35,466	43,874
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	0	0	0	0
Total LNG Imports	40,072	46,743	57,523	53,835	49,012	57,803
Total Imports	367,153	321,922	336,183	325,581	336,663	345,486
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	5.12	4.54	4.52	4.69	4.56	5.08
Mexico	-	-	-	-	-	-
Total Pipeline Imports	5.12	4.54	4.52	4.69	4.56	5.08
LNG						
Algeria	4.79	4.24	4.69	4.99	4.47	6.47
Australia	-	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	-	-	-	-	4.97
Nigeria	-	-	4.47	4.56	4.50	5.26
Oman	-	4.08	-	3.52	3.52	-
Qatar	-	-	3.54	4.79	-	6.22
Trinidad/Tobago	4.78	4.38	4.24	4.55	4.44	5.07
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	4.78	4.34	4.31	4.60	4.40	5.27
Total Imports	5.08	4.51	4.48	4.67	4.54	5.11
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	37,899	32,282	20,252	21,249	16,213	15,845
Mexico	32,281	32,934	32,953	27,760	29,764	27,381
Total Pipeline Exports	70,180	65,216	53,205	49,009	45,977	43,226
LNG						
Japan	5,663	5,659	7,566	5,475	5,145	6,546
Mexico	38	37	32	28	21	18
Total LNG Exports	5,701	5,696	7,598	5,503	5,166	6,564
Total Exports	75,882	70,912	60,804	54,512	51,142	49,790
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	5.26	4.92	4.81	5.31	4.95	5.64
Mexico	5.56	4.47	4.58	4.89	4.96	5.29
Total Pipeline Exports	5.39	4.69	4.67	5.08	4.96	5.42
LNG						
Japan	4.50	4.44	4.39	4.39	4.42	4.67
Mexico	5.82	5.82	5.82	5.82	5.82	5.82
Total LNG Exports	4.51	4.45	4.40	4.40	4.43	4.67
Total Exports	5.33	4.67	4.63	5.01	4.90	5.32
Net Imports - Volume	291,271	251,010	275,380	271,069	285,521	295,696

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2002-2004

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

	2003					
	June	May	April	March	February	January
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	261,917	281,847	284,557	298,482	293,163	341,962
Mexico	0	0	0	0	0	0
Total Pipeline Imports	261,917	281,847	284,557	298,482	293,163	341,962
LNG						
Algeria	2,788	4,190	10,893	2,778	0	0
Australia	0	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0
Nigeria	11,237	11,288	2,604	0	0	0
Oman	0	0	0	0	0	0
Qatar	0	0	0	1,871	0	0
Trinidad/Tobago	33,889	30,336	19,184	26,353	21,007	23,113
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	0	0	0	0
Total LNG Imports	47,914	45,814	32,682	31,002	21,007	23,113
Total Imports	309,831	327,661	317,239	329,484	314,170	365,075
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	5.62	5.07	4.95	7.84	5.77	4.90
Mexico	-	-	-	-	-	-
Total Pipeline Imports	5.62	5.07	4.95	7.84	5.77	4.90
LNG						
Algeria	5.36	4.60	5.93	7.54	-	-
Australia	-	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-
Nigeria	4.63	4.74	5.02	-	-	-
Oman	-	-	-	-	-	-
Qatar	-	-	-	5.94	-	-
Trinidad/Tobago	5.13	4.84	5.16	5.14	4.83	4.69
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	5.02	4.79	5.40	5.41	4.83	4.69
Total Imports	5.53	5.03	5.00	7.61	5.71	4.89
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	20,164	17,646	25,684	31,742	27,892	27,417
Mexico	30,124	28,919	20,217	17,298	25,177	28,021
Total Pipeline Exports	50,288	46,565	45,900	49,040	53,070	55,439
LNG						
Japan	3,498	3,798	5,605	5,565	5,569	4,301
Mexico	19	27	33	40	40	44
Total LNG Exports	3,518	3,825	5,637	5,604	5,609	4,345
Total Exports	53,805	50,390	51,537	54,644	58,678	59,784
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	6.17	5.54	5.51	9.29	7.44	6.40
Mexico	5.95	5.60	5.15	8.46	5.78	5.03
Total Pipeline Exports	6.04	5.58	5.35	8.99	6.65	5.71
LNG						
Japan	4.75	4.61	4.43	4.29	4.43	4.42
Mexico	5.82	5.82	5.82	5.82	5.82	5.82
Total LNG Exports	4.76	4.62	4.44	4.30	4.44	4.43
Total Exports	5.95	5.50	5.25	8.51	6.44	5.61
Net Imports - Volume	256,026	277,270	265,701	274,840	255,492	305,292

^a EIA is reducing 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.

^b The point of origin for volumes of imported LNG was unassigned in the reports to the Office of Fossil Energy.

^R Revised Data.

^E Estimated Data.

^{RE} Revised Estimated Data.

^{NA} Not Available.

— Not Applicable.

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 plus EIA estimates. LNG data: Industry reports.