

Table 5. U.S. natural gas exports, 2014-2016

(volumes in million cubic feet; prices in dollars per thousand cubic feet)

	2016 2-Month YTD	2015 2-Month YTD	2014 2-Month YTD	2016		2015	
				February	January	Total	December
Exports							
Volume (million cubic feet)							
Pipeline							
Canada	131,783	150,621	166,474	62,154	869,629	700,647	58,603
Mexico	199,266	133,231	104,098	98,777	100,489	1,054,271	99,952
Total Pipeline Exports	331,049	283,853	270,572	160,931	8170,118	1,754,918	158,555
LNG							
Exports							
By Vessel							
Barbados	2	0	0	2	0	0	0
Brazil	1,993	0	0	1,993	0	0	0
Japan	0	0	0	0	0	8,262	0
Taiwan	0	0	0	0	0	8,257	0
By Truck							
Canada	2	10	20	0	2	41	0
Mexico	48	37	39	24	25	195	27
Re-Exports							
By Vessel							
Brazil	1,290	5,533	2,664	1,290	0	5,533	0
Egypt	0	0	0	0	0	2,947	0
Turkey	0	0	0	0	0	3,145	3,145
Total LNG Exports	3,336	5,580	2,724	3,309	26	28,381	3,172
CNG							
Canada	46	44	61	22	25	214	27
Total CNG Exports	46	44	61	22	25	214	27
Total Exports	334,431	289,477	273,357	164,262	8170,169	1,783,512	161,754
Average Price (dollars per thousand cubic feet)							
Pipeline							
Canada	2.51	4.02	9.00	2.35	82.66	3.15	2.30
Mexico	2.33	3.25	5.45	2.20	2.45	2.81	2.30
Total Pipeline Exports	2.40	3.66	7.63	2.26	82.53	2.95	2.30
LNG							
Exports							
By Vessel							
Barbados	10.00	--	--	10.00	--	--	--
Brazil	4.03	--	--	4.03	--	--	--
Japan	--	--	--	--	--	7.50	--
Taiwan	--	--	--	--	--	7.49	--
By Truck							
Canada	7.41	13.06	15.15	--	7.41	12.36	--
Mexico	10.57	10.99	13.40	10.16	10.96	10.44	10.90
Re-Exports							
By Vessel							
Brazil	4.03	15.19	15.51	4.03	--	15.19	--
Egypt	--	--	--	--	--	16.71	--
Turkey	--	--	--	--	--	15.99	15.99
Total LNG Exports	4.13	15.16	15.47	4.07	10.74	10.92	15.95
CNG							
Canada	3.84	11.37	24.27	2.41	5.09	5.73	5.46
Total CNG Exports	3.84	11.37	24.27	2.41	5.09	5.73	5.46
Total Exports	2.42	3.88	7.71	2.29	82.53	3.07	2.57

See footnotes at end of table.

Table 5. U.S. natural gas exports, 2014-2016

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

							2015
	November	October	September	August	July	June	May
Exports							
Volume (million cubic feet)							
Pipeline							
Canada	61,260	57,430	59,695	40,986	39,995	44,658	44,672
Mexico	91,490	98,314	100,111	101,131	101,031	90,724	86,805
Total Pipeline Exports	152,750	155,744	159,806	142,117	141,027	135,382	131,477
LNG							
Exports							
By Vessel							
Barbados	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0
Japan	0	2,755	0	2,753	2,753	0	0
Taiwan	0	0	2,755	0	0	2,754	2,748
By Truck							
Canada	1	0	2	0	5	6	6
Mexico	21	14	11	10	13	14	15
Re-Exports							
By Vessel							
Brazil	0	0	0	0	0	0	0
Egypt	2,947	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0
Total LNG Exports	2,969	2,769	2,767	2,763	2,771	2,774	2,769
CNG							
Canada	20	4	0	5	23	23	28
Total CNG Exports	20	4	0	5	23	23	28
Total Exports	155,739	158,517	162,573	144,885	143,820	138,179	134,274
Average Price (dollars per thousand cubic feet)							
Pipeline							
Canada	2.50	2.76	2.97	2.97	2.84	2.85	2.85
Mexico	2.26	2.61	2.77	3.00	3.01	2.94	2.86
Total Pipeline Exports	2.36	2.66	2.84	2.99	2.96	2.91	2.85
LNG							
Exports							
By Vessel							
Barbados	--	--	--	--	--	--	--
Brazil	--	--	--	--	--	--	--
Japan	--	6.51	--	7.90	8.08	--	--
Taiwan	--	--	7.16	--	--	7.80	7.50
By Truck							
Canada	6.81	--	10.18	--	13.39	12.01	12.14
Mexico	10.59	10.48	9.81	9.94	9.96	10.01	9.96
Re-Exports							
By Vessel							
Brazil	--	--	--	--	--	--	--
Egypt	16.71	--	--	--	--	--	--
Turkey	--	--	--	--	--	--	--
Total LNG Exports	16.67	6.53	7.17	7.91	8.10	7.82	7.53
CNG							
Canada	4.80	3.42	--	2.08	2.91	2.44	2.37
Total CNG Exports	4.80	3.42	--	2.08	2.91	2.44	2.37
Total Exports	2.63	2.73	2.92	3.09	3.06	3.01	2.95

See footnotes at end of table.

Table 5. U.S. natural gas exports, 2014-2016

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

	2015				2014		
	April	March	February	January	Total	December	November
Exports							
Volume (million cubic feet)							
Pipeline							
Canada	53,086	89,639	77,594	73,028	769,258	73,331	62,327
Mexico	77,196	74,286	64,596	68,635	728,513	63,601	58,487
Total Pipeline Exports	130,283	163,925	142,190	141,663	1,497,771	136,932	120,814
LNG							
Exports							
By Vessel							
Barbados	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0
Japan	0	0	0	0	13,310	0	0
Taiwan	0	0	0	0	0	0	0
By Truck							
Canada	7	6	4	6	99	8	7
Mexico	18	17	16	21	181	20	20
Re-Exports							
By Vessel							
Brazil	0	0	2,728	2,805	2,664	0	0
Egypt	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0
Total LNG Exports	24	23	2,748	2,832	16,255	28	27
CNG							
Canada	21	20	17	27	217	22	20
Total CNG Exports	21	20	17	27	217	22	20
Total Exports	130,328	163,967	144,955	144,522	1,514,242	136,982	120,861
Average Price (dollars per thousand cubic feet)							
Pipeline							
Canada	2.91	3.71	4.39	3.63	6.10	4.28	4.64
Mexico	2.77	3.03	3.10	3.38	4.65	4.19	4.23
Total Pipeline Exports	2.83	3.40	3.81	3.51	5.40	4.24	4.44
LNG							
Exports							
By Vessel							
Barbados	--	--	--	--	--	--	--
Brazil	--	--	--	--	--	--	--
Japan	--	--	--	--	15.74	--	--
Taiwan	--	--	--	--	--	--	--
By Truck							
Canada	11.88	12.77	12.77	13.27	14.48	14.55	13.70
Mexico	10.03	10.52	10.62	11.27	12.50	13.08	11.65
Re-Exports							
By Vessel							
Brazil	--	--	12.89	17.44	15.51	--	--
Egypt	--	--	--	--	--	--	--
Turkey	--	--	--	--	--	--	--
Total LNG Exports	10.53	11.10	12.87	17.39	15.66	13.50	12.17
CNG							
Canada	3.35	10.08	10.53	11.89	12.40	14.30	3.47
Total CNG Exports	3.35	10.08	10.53	11.89	12.40	14.30	3.47
Total Exports	2.83	3.41	3.98	3.78	5.51	4.25	4.44

See footnotes at end of table.

Table 5. U.S. natural gas exports, 2014-2016

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

							2014
	October	September	August	July	June	May	April
Exports							
Volume (million cubic feet)							
Pipeline							
Canada	51,838	52,153	46,888	55,096	54,581	49,976	65,157
Mexico	60,318	64,834	65,624	69,366	65,247	62,199	56,719
Total Pipeline Exports	112,156	116,987	112,513	124,462	119,828	112,175	121,877
LNG							
Exports							
By Vessel							
Barbados	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0
Japan	2,884	2,886	2,846	2,809	0	1,886	0
Taiwan	0	0	0	0	0	0	0
By Truck							
Canada	7	6	7	7	7	9	9
Mexico	13	12	10	11	10	12	16
Re-Exports							
By Vessel							
Brazil	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0
Total LNG Exports	2,904	2,904	2,863	2,827	17	1,907	25
CNG							
Canada	9	0	0	12	19	22	26
Total CNG Exports	9	0	0	12	19	22	26
Total Exports	115,069	119,891	115,376	127,301	119,864	114,105	121,928
Average Price (dollars per thousand cubic feet)							
Pipeline							
Canada	3.96	3.98	3.94	4.37	4.81	4.78	5.04
Mexico	4.20	4.25	4.19	4.57	4.81	4.86	4.81
Total Pipeline Exports	4.09	4.13	4.09	4.48	4.81	4.82	4.93
LNG							
Exports							
By Vessel							
Barbados	--	--	--	--	--	--	--
Brazil	--	--	--	--	--	--	--
Japan	15.12	15.76	16.03	16.03	--	15.81	--
Taiwan	--	--	--	--	--	--	--
By Truck							
Canada	13.83	14.48	13.76	14.28	13.44	14.58	14.45
Mexico	11.44	11.47	11.24	11.85	12.00	12.59	12.51
Re-Exports							
By Vessel							
Brazil	--	--	--	--	--	--	--
Egypt	--	--	--	--	--	--	--
Turkey	--	--	--	--	--	--	--
Total LNG Exports	15.10	15.74	16.01	16.01	12.58	15.78	13.23
CNG							
Canada	3.47	--	--	4.27	5.19	4.79	6.37
Total CNG Exports	3.47	--	--	4.27	5.19	4.79	6.37
Total Exports	4.37	4.41	4.38	4.74	4.81	5.01	4.93

See footnotes at end of table.

Table 5. U.S. natural gas exports, 2014-2016

(volumes in million cubic feet; prices in dollars per thousand cubic feet) – continued

	2014		
	March	February	January
Exports			
Volume (million cubic feet)			
Pipeline			
Canada	91,436	84,535	81,939
Mexico	58,019	51,291	52,807
Total Pipeline Exports	149,455	135,827	134,746
LNG			
Exports			
By Vessel			
Barbados	0	0	0
Brazil	0	0	0
Japan	0	0	0
Taiwan	0	0	0
By Truck			
Canada	11	12	8
Mexico	17	18	21
Re-Exports			
By Vessel			
Brazil	0	2,664	0
Egypt	0	0	0
Turkey	0	0	0
Total LNG Exports	28	2,694	29
CNG			
Canada	25	29	32
Total CNG Exports	25	29	32
Total Exports	149,508	138,550	134,807
Average Price (dollars per thousand cubic feet)			
Pipeline			
Canada	10.13	11.42	6.49
Mexico	5.16	6.16	4.76
Total Pipeline Exports	8.20	9.44	5.81
LNG			
Exports			
By Vessel			
Barbados	--	--	--
Brazil	--	--	--
Japan	--	--	--
Taiwan	--	--	--
By Truck			
Canada	15.24	15.24	15.01
Mexico	13.69	13.67	13.17
Re-Exports			
By Vessel			
Brazil	--	15.51	--
Egypt	--	--	--
Turkey	--	--	--
Total LNG Exports	14.31	15.49	13.70
CNG			
Canada	14.75	27.07	21.76
Total CNG Exports	14.75	27.07	21.76
Total Exports	8.20	9.56	5.82

^R Revised data.

-- Not applicable.

Notes: In the case of missing import or export reports on Form FE-746R, "Import and Export of Natural Gas," EIA estimates the missing volumes using pipeline flows or other available information. LNG re-exports are shipments of LNG to foreign countries that were previously imported, offloaded into above-ground LNG storage tanks, and then subsequently reloaded onto tankers for delivery to other countries. Prices are in nominal dollars.

Source: Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports."