

**Table 4. U.S. natural gas imports, 2014-2016**

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

	2016 11-Month YTD	2015 11-Month YTD	2014 11-Month YTD	November	October	September	August	2016 July
<b>Imports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada <sup>a</sup>	2,640,608	2,403,809	2,388,772	221,383	R224,190	234,164	252,620	259,132
Mexico	853	869	1,336	83	83	82	90	92
<b>Total Pipeline Imports</b>	<b>2,641,461</b>	<b>2,404,678</b>	<b>2,390,107</b>	<b>221,466</b>	<b>R224,273</b>	<b>234,246</b>	<b>252,710</b>	<b>259,224</b>
<b>LNG</b>								
By Truck								
Canada	908	378	104	41	58	72	84	70
By Vessel								
Norway	3,253	9,089	2,621	3,253	0	0	0	0
Trinidad/Tobago	75,352	68,985	37,830	5,779	5,696	2,810	7,998	5,703
Yemen	0	7,441	8,006	0	0	0	0	0
Other	0	0	2,703	0	0	0	0	0
<b>Total LNG Imports</b>	<b>79,513</b>	<b>85,893</b>	<b>51,264</b>	<b>9,073</b>	<b>5,753</b>	<b>2,882</b>	<b>8,082</b>	<b>5,773</b>
<b>CNG</b>								
Canada	271	265	271	22	25	15	17	25
<b>Total Imports</b>	<b>2,721,245</b>	<b>2,490,836</b>	<b>2,441,642</b>	<b>230,561</b>	<b>R230,051</b>	<b>237,143</b>	<b>260,809</b>	<b>265,022</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	2.06	2.90	5.33	2.41	2.50	2.42	2.29	2.26
Mexico	1.79	1.75	3.46	2.34	2.50	2.43	2.27	2.45
<b>Total Pipeline Imports</b>	<b>2.06</b>	<b>2.90</b>	<b>5.33</b>	<b>2.41</b>	<b>2.50</b>	<b>2.42</b>	<b>2.29</b>	<b>2.26</b>
<b>LNG</b>								
By Truck								
Canada	8.08	8.78	10.24	7.92	7.93	8.04	8.11	7.95
By Vessel								
Norway	3.12	10.69	4.30	3.12	--	--	--	--
Trinidad/Tobago	4.00	7.01	9.79	5.96	3.05	3.13	3.17	3.15
Yemen	--	9.10	5.88	--	--	--	--	--
Other	--	--	12.95	--	--	--	--	--
<b>Total LNG Imports</b>	<b>4.01</b>	<b>7.59</b>	<b>9.06</b>	<b>4.95</b>	<b>3.10</b>	<b>3.25</b>	<b>3.23</b>	<b>3.21</b>
<b>CNG</b>								
Canada	1.84	4.22	12.36	0.97	0.72	1.22	1.20	1.62
<b>Total Imports</b>	<b>2.24</b>	<b>3.33</b>	<b>5.60</b>	<b>2.70</b>	<b>2.59</b>	<b>2.47</b>	<b>2.42</b>	<b>2.35</b>
<b>Net Imports - Volume</b>	<b>654,533</b>	<b>869,078</b>	<b>1,064,382</b>	<b>4,677</b>	<b>R55,702</b>	<b>37,418</b>	<b>48,776</b>	<b>78,739</b>

See footnotes at end of table.

Table 4. U.S. natural gas imports, 2014-2016

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

	2016						2015	
	June	May	April	March	February	January	Total	December
<b>Imports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada <sup>a</sup>	234,145	243,017	236,451	232,095	241,948	261,462	2,625,359	221,550
Mexico	83	72	71	69	70	59	933	64
<b>Total Pipeline Imports</b>	<b>234,229</b>	<b>243,088</b>	<b>236,522</b>	<b>232,164</b>	<b>242,019</b>	<b>261,521</b>	<b>2,626,291</b>	<b>221,613</b>
<b>LNG</b>								
By Truck								
Canada	118	113	74	65	116	97	437	59
By Vessel								
Norway	0	0	0	0	0	0	12,194	3,105
Trinidad/Tobago	7,520	5,087	4,693	8,503	9,612	11,951	71,439	2,453
Yemen	0	0	0	0	0	0	7,441	0
Other	0	0	0	0	0	0	0	0
<b>Total LNG Imports</b>	<b>7,638</b>	<b>5,200</b>	<b>4,767</b>	<b>8,568</b>	<b>9,728</b>	<b>12,048</b>	<b>91,511</b>	<b>5,618</b>
<b>CNG</b>								
Canada	19	29	28	33	29	30	291	26
<b>Total Imports</b>	<b>241,885</b>	<b>248,317</b>	<b>241,317</b>	<b>240,764</b>	<b>251,775</b>	<b>273,600</b>	<b>2,718,094</b>	<b>227,257</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	1.76	1.44	1.51	1.55	2.12	2.42	2.84	2.13
Mexico	1.41	1.10	1.03	0.82	1.22	1.50	1.71	1.22
<b>Total Pipeline Imports</b>	<b>1.76</b>	<b>1.44</b>	<b>1.51</b>	<b>1.55</b>	<b>2.12</b>	<b>2.42</b>	<b>2.84</b>	<b>2.13</b>
<b>LNG</b>								
By Truck								
Canada	7.80	7.72	7.88	8.74	8.58	8.21	8.69	8.12
By Vessel								
Norway	--	--	--	--	--	--	8.56	2.31
Trinidad/Tobago	3.11	3.36	3.23	3.25	5.08	5.45	6.98	6.08
Yemen	--	--	--	--	--	--	9.10	--
Other	--	--	--	--	--	--	--	--
<b>Total LNG Imports</b>	<b>3.18</b>	<b>3.45</b>	<b>3.30</b>	<b>3.29</b>	<b>5.12</b>	<b>5.48</b>	<b>7.37</b>	<b>4.02</b>
<b>CNG</b>								
Canada	0.63	1.10	1.05	1.54	3.27	5.41	4.18	3.78
<b>Total Imports</b>	<b>1.90</b>	<b>1.55</b>	<b>1.61</b>	<b>1.73</b>	<b>2.43</b>	<b>2.80</b>	<b>2.99</b>	<b>2.28</b>
<b>Net Imports - Volume</b>	<b>61,138</b>	<b>62,421</b>	<b>65,716</b>	<b>45,849</b>	<b>89,019</b>	<b>105,079</b>	<b>934,581</b>	<b>65,503</b>

See footnotes at end of table.

Table 4. U.S. natural gas imports, 2014-2016

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

								2015
	November	October	September	August	July	June	May	April
<b>Imports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada <sup>a</sup>	210,632	217,493	203,066	202,567	209,698	203,583	202,545	202,133
Mexico	72	83	83	82	80	73	78	76
<b>Total Pipeline Imports</b>	<b>210,704</b>	<b>217,576</b>	<b>203,150</b>	<b>202,649</b>	<b>209,779</b>	<b>203,656</b>	<b>202,623</b>	<b>202,209</b>
<b>LNG</b>								
By Truck								
Canada	45	43	45	44	41	41	34	39
By Vessel								
Norway	3,097	5,992	0	0	0	0	0	0
Trinidad/Tobago	4,373	2,653	5,609	11,161	7,133	2,557	1,673	2,844
Yemen	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
<b>Total LNG Imports</b>	<b>7,515</b>	<b>8,689</b>	<b>5,654</b>	<b>11,205</b>	<b>7,173</b>	<b>2,598</b>	<b>1,707</b>	<b>2,883</b>
<b>CNG</b>								
Canada	23	21	15	21	21	19	19	28
<b>Total Imports</b>	<b>218,242</b>	<b>226,286</b>	<b>208,818</b>	<b>213,875</b>	<b>216,973</b>	<b>206,273</b>	<b>204,348</b>	<b>205,120</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	2.19	2.37	2.49	2.51	2.44	2.43	2.44	2.39
Mexico	1.08	1.55	1.65	1.84	1.83	1.88	1.58	1.64
<b>Total Pipeline Imports</b>	<b>2.19</b>	<b>2.37</b>	<b>2.49</b>	<b>2.51</b>	<b>2.44</b>	<b>2.43</b>	<b>2.44</b>	<b>2.39</b>
<b>LNG</b>								
By Truck								
Canada	8.21	8.40	8.36	8.76	8.43	9.03	8.95	9.50
By Vessel								
Norway	2.13	15.12	--	--	--	--	--	--
Trinidad/Tobago	5.63	6.25	6.02	3.43	4.51	6.24	5.98	8.29
Yemen	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
<b>Total LNG Imports</b>	<b>4.20</b>	<b>12.38</b>	<b>6.03</b>	<b>3.45</b>	<b>4.53</b>	<b>6.29</b>	<b>6.04</b>	<b>8.31</b>
<b>CNG</b>								
Canada	3.02	1.99	1.14	0.52	0.45	0.79	0.88	2.02
<b>Total Imports</b>	<b>2.40</b>	<b>3.23</b>	<b>2.75</b>	<b>2.74</b>	<b>2.66</b>	<b>2.56</b>	<b>2.52</b>	<b>2.59</b>
<b>Net Imports - Volume</b>	<b>62,503</b>	<b>67,768</b>	<b>46,245</b>	<b>68,991</b>	<b>73,153</b>	<b>68,093</b>	<b>70,074</b>	<b>74,792</b>

See footnotes at end of table.

Table 4. U.S. natural gas imports, 2014-2016

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

	2015				2014			
	March	February	January	Total	December	November	October	September
<b>Imports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada <sup>a</sup>	242,508	241,917	267,666	2,634,375	245,603	227,362	213,743	195,743
Mexico	77	79	85	1,426	91	95	115	113
<b>Total Pipeline Imports</b>	<b>242,585</b>	<b>241,996</b>	<b>267,751</b>	<b>2,635,801</b>	<b>245,694</b>	<b>227,457</b>	<b>213,858</b>	<b>195,856</b>
<b>LNG</b>								
By Truck								
Canada	46	0	0	132	28	0	63	0
By Vessel								
Norway	0	0	0	5,616	2,995	0	2,621	0
Trinidad/Tobago	11,770	9,830	9,382	42,818	4,988	0	4,289	2,874
Yemen	2,834	2,373	2,234	8,006	0	0	0	2,871
Other	0	0	0	2,703	0	0	0	0
<b>Total LNG Imports</b>	<b>14,651</b>	<b>12,202</b>	<b>11,616</b>	<b>59,275</b>	<b>8,011</b>	<b>0</b>	<b>6,973</b>	<b>5,745</b>
<b>CNG</b>								
Canada	38	32	30	303	32	28	27	22
<b>Total Imports</b>	<b>257,274</b>	<b>254,230</b>	<b>279,397</b>	<b>2,695,378</b>	<b>253,736</b>	<b>227,485</b>	<b>220,858</b>	<b>201,622</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	3.16	4.82	4.01	5.22	4.10	3.97	3.69	3.85
Mexico	1.93	1.93	2.24	3.45	3.30	2.74	3.02	3.00
<b>Total Pipeline Imports</b>	<b>3.16</b>	<b>4.82</b>	<b>4.01</b>	<b>5.21</b>	<b>4.10</b>	<b>3.97</b>	<b>3.69</b>	<b>3.85</b>
<b>LNG</b>								
By Truck								
Canada	9.51	--	--	10.00	9.10	--	10.69	--
By Vessel								
Norway	--	--	--	4.47	4.62	--	4.30	--
Trinidad/Tobago	8.26	9.06	10.90	9.71	9.14	--	4.74	11.71
Yemen	7.42	9.41	10.88	5.88	--	--	--	5.75
Other	--	--	--	12.95	--	--	--	--
<b>Total LNG Imports</b>	<b>8.10</b>	<b>9.13</b>	<b>10.90</b>	<b>8.85</b>	<b>7.45</b>	<b>--</b>	<b>4.63</b>	<b>8.73</b>
<b>CNG</b>								
Canada	8.55	9.12	8.91	12.37	12.43	4.18	1.96	4.76
<b>Total Imports</b>	<b>3.90</b>	<b>5.46</b>	<b>4.75</b>	<b>5.30</b>	<b>4.44</b>	<b>3.97</b>	<b>3.87</b>	<b>4.24</b>
<b>Net Imports - Volume</b>	<b>93,307</b>	<b>109,275</b>	<b>134,875</b>	<b>1,181,137</b>	<b>116,754</b>	<b>106,623</b>	<b>105,789</b>	<b>81,731</b>

See footnotes at end of table.

Table 4. U.S. natural gas imports, 2014-2016

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

	2014							
	August	July	June	May	April	March	February	January
<b>Imports</b>								
Volume (million cubic feet)								
<b>Pipeline</b>								
Canada <sup>a</sup>	204,845	194,729	191,701	203,713	197,519	231,333	241,434	286,650
Mexico	124	121	127	128	114	125	137	137
<b>Total Pipeline Imports</b>	<b>204,968</b>	<b>194,850</b>	<b>191,829</b>	<b>203,841</b>	<b>197,634</b>	<b>231,458</b>	<b>241,571</b>	<b>286,787</b>
<b>LNG</b>								
By Truck								
Canada	0	0	0	0	0	0	41	0
By Vessel								
Norway	0	0	0	0	0	0	0	0
Trinidad/Tobago	1,567	6,305	7,097	0	3,006	2,701	3,783	6,207
Yemen	0	0	0	2,806	0	0	0	2,329
Other	0	0	2,703	0	0	0	0	0
<b>Total LNG Imports</b>	<b>1,567</b>	<b>6,305</b>	<b>9,800</b>	<b>2,806</b>	<b>3,006</b>	<b>2,701</b>	<b>3,824</b>	<b>8,536</b>
<b>CNG</b>								
Canada	19	20	26	9	29	30	27	33
<b>Total Imports</b>	<b>206,554</b>	<b>201,176</b>	<b>201,655</b>	<b>206,657</b>	<b>200,669</b>	<b>234,189</b>	<b>245,422</b>	<b>295,356</b>
Average Price (dollars per thousand cubic feet)								
<b>Pipeline</b>								
Canada	3.80	4.16	4.52	4.50	4.66	8.02	8.91	6.94
Mexico	2.84	3.41	3.61	3.77	3.58	3.79	4.55	3.41
<b>Total Pipeline Imports</b>	<b>3.80</b>	<b>4.16</b>	<b>4.52</b>	<b>4.50</b>	<b>4.66</b>	<b>8.02</b>	<b>8.91</b>	<b>6.94</b>
<b>LNG</b>								
By Truck								
Canada	--	--	--	--	--	--	9.55	--
By Vessel								
Norway	--	--	--	--	--	--	--	--
Trinidad/Tobago	6.56	11.80	9.54	--	17.34	8.47	11.01	7.59
Yemen	--	--	--	5.99	--	--	--	5.90
Other	--	--	12.95	--	--	--	--	--
<b>Total LNG Imports</b>	<b>6.56</b>	<b>11.80</b>	<b>10.48</b>	<b>5.99</b>	<b>17.34</b>	<b>8.47</b>	<b>10.99</b>	<b>7.13</b>
<b>CNG</b>								
Canada	6.95	6.44	9.03	6.95	8.91	17.17	34.22	24.14
<b>Total Imports</b>	<b>3.87</b>	<b>4.77</b>	<b>5.32</b>	<b>4.60</b>	<b>5.11</b>	<b>8.12</b>	<b>9.11</b>	<b>7.15</b>
<b>Net Imports - Volume</b>	<b>91,178</b>	<b>73,875</b>	<b>81,791</b>	<b>92,552</b>	<b>78,741</b>	<b>84,681</b>	<b>106,873</b>	<b>160,549</b>

<sup>a</sup> 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.

<sup>b</sup> For the "Other" area the point of origin for volumes of imported LNG was unassigned in the reports to the Office of Fossil Energy.

<sup>c</sup> Revised data.

-- Not applicable.

**Note:** 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. Prices are in nominal dollars.

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