

---

# Natural Gas

## Imports and Exports

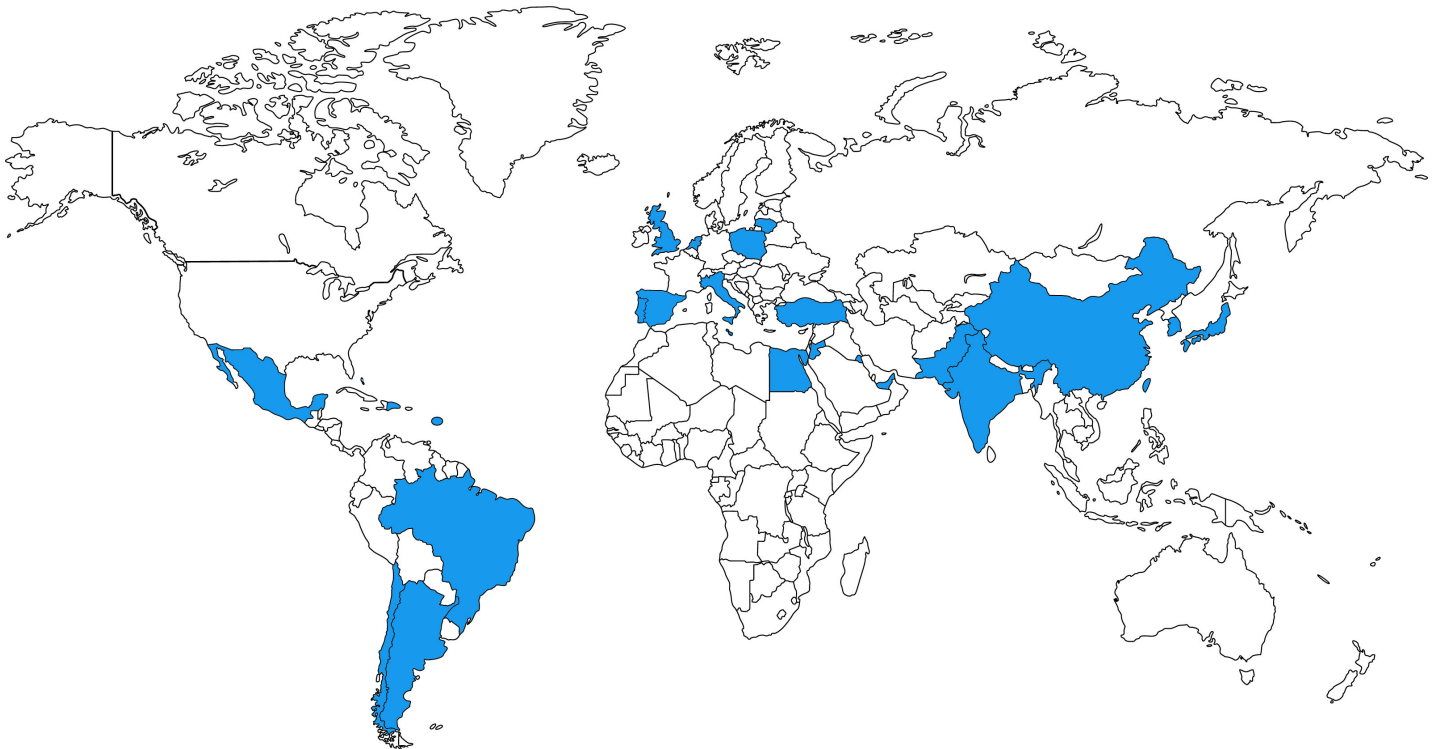
### Fourth Quarter Report 2017

---



Prepared by:

U.S. Department of Energy  
Office of Regulation and International Engagement Division  
of Natural Gas Regulation



Map shows the Exports of Domestically-Produced LNG Delivered by Vessel.

(Cumulative starting from February 2016 through December 2017.)



# **NATURAL GAS IMPORTS AND EXPORTS**

**FOURTH QUARTER REPORT  
2017**

**Division of Natural Gas Regulation  
Office of Regulation and International Engagement  
Office of Oil & Natural Gas  
Office of Fossil Energy  
U.S. Department of Energy**

**202-586-7991  
ngreports@hq.doe.gov**



# Table of Contents

<b>Summary</b> .....	1
<b>1 Quarterly Summary</b> .....	3
Maps of Imports & Exports by Point of Entry/Exit.....	5
Graphical Summaries & Comparisons.....	11
2017 Year in Review .....	13
2017 vs. 2016 .....	29
Long-Term Trend Analysis .....	51
<b>Tabular Summaries &amp; Comparisons</b> .....	59
1a Quarter in Review.....	61
1b All Import/Export Activities YTD 2016 vs. YTD 2015 .....	62
1c All Import/Export Activities 4 <sup>th</sup> Quarter 2017 vs. 3 <sup>rd</sup> Quarter 2017 .....	63
1d All Import/Export Activities 4 <sup>th</sup> Quarter 2017 vs. 4 <sup>th</sup> Quarter 2016.....	63
1e Pipeline Imports 4 <sup>th</sup> Quarter 2017 vs. 3 <sup>rd</sup> Quarter 2017.....	64
1f Pipeline Imports 4 <sup>th</sup> Quarter 2017 vs. 4 <sup>th</sup> Quarter 2016.....	64
1g Pipeline Exports 4 <sup>th</sup> Quarter 2017 vs. 3 <sup>rd</sup> Quarter 2017.....	65
1h Pipeline Exports 4 <sup>th</sup> Quarter 2017 vs. 4 <sup>th</sup> Quarter 2016 .....	65
1i Trucked LNG Imports 4 <sup>th</sup> Quarter 2017 vs. 3 <sup>rd</sup> Quarter 2017.....	66
1j Trucked LNG Imports 4 <sup>th</sup> Quarter 2017 vs. 4 <sup>th</sup> Quarter 2016.....	66
1k Trucked LNG Exports 4 <sup>th</sup> Quarter 2017 vs. 3 <sup>rd</sup> Quarter 2017 .....	67
1l Trucked LNG Exports 4 <sup>th</sup> Quarter 2017 vs. 4 <sup>th</sup> Quarter 2016 .....	67
1m Trucked CNG Imports 4 <sup>th</sup> Quarter 2017 vs. 3 <sup>rd</sup> Quarter 2017 .....	68
1n Trucked CNG Imports 4 <sup>th</sup> Quarter 2017 vs. 4 <sup>th</sup> Quarter 2016 .....	68
1o Trucked CNG Exports 4 <sup>th</sup> Quarter 2017 vs. 3 <sup>rd</sup> Quarter 2017.....	69
1p Trucked CNG Exports 4 <sup>th</sup> Quarter 2017 vs. 4 <sup>th</sup> Quarter 2016.....	69
1q Short-Term Pipeline Imports by Point of Entry.....	70
1r Long-Term Pipeline Imports by Point of Entry .....	71
1s Short-Term Pipeline Exports by Point of Exit.....	72
1t Long-Term Pipeline Exports by Point of Exit .....	73
1u Short-Term Imports by Month, 2015 - YTD 2017.....	74
1v Long-Term Imports by Month, 2015 - YTD 2017 .....	75
<b>2 LNG</b> .....	77
2 LNG Export Map and Table.....	79
2a Shipments of Domestically-Produced LNG Delivered YTD 2017.....	80
2b Shipments of Domestically-Produced LNG Shipped by ISO Container YTD 2017 .....	85
2c Shipments of LNG Re-Exported YTD 2017 .....	86
2d LNG Imports by Country, Receiving Terminal, and Importer YTD 2017.....	87
2e Shipments of LNG Received YTD 2017 .....	88
2f Shipments of LNG Received YTD 2017, Puerto Rico.....	89
<b>3 All Imports &amp; Exports</b> .....	91
3a Natural Gas Pipeline Imports by Point of Entry and Type of Authorization.....	93
3b Natural Gas Imports by U.S. Market Area .....	95
3c Natural Gas Pipeline Exports by Point of Exit and Type of Authorization.....	96
3d Volume and Price Report: Long-Term Imports.....	98
3e Volume and Price Report: Long-Term Exports .....	101
3f Short-Term Importers .....	102
3g Short-Term Sales/Imports.....	106
3h Short-Term Exporters.....	136
3i Short-Term Sales/Exports .....	139
<b>4 Revisions</b> .....	153



## SUMMARY

The Office of Regulation and International Engagement, Division of Natural Gas Regulation prepares quarterly reports on natural gas import and export activities. Companies are required, as a condition of their authorizations, to file monthly reports. This Natural Gas Import and Export Report is for the fourth quarter of 2017 (October through December).

Sections 1 and 2 contain quarterly summary charts, tables, and a map displaying U.S. LNG exports by vessel. Section 3 contains the detailed transactions of all imports and exports. The data in Section 3 are organized by activity: long-term imports, long-term exports, short-term imports, and short-term exports. Section 4 lists revisions made to data published previously. There is a table of contents for your convenience.

### Fourth Quarter 2017 Highlights

The October through December months saw the lower-48 states export a total of 242.2 Bcf of LNG (including shipments of LNG in cryogenic ISO containers, not including re-exports) through the Sabine Pass Liquefaction, LLC export facility during the fourth quarter. The Countries of Destination Table shows the destinations for these 70 cargos, not including ISO container shipments. American LNG Marketing, also continued its smaller shipments of LNG in cryogenic ISO containers, exporting 61,904 Mcf in 14 cargos to Barbados and Bahamas, from Fort Lauderdale, Florida and Doral, Florida.

U.S. imports totaled 794.5 Bcf and U.S. exports totaled 869.1 Bcf, resulting in net U.S. exports of 74.6 Bcf. This is the first quarter where U.S. LNG exports have helped to create a natural gas trade surplus. As usual, most of the imports by pipeline came from Canada, comprising 97.4 percent of the total imports. LNG imports (truck and vessel) and U.S. imports from Mexico made up the remainder, 2.6 percent of total imports. Mexico eclipsed Canada in total natural gas by U.S. pipeline exports, with 46.3 percent going to Mexico and 25.8 percent to Canada. Total U.S. exports by pipeline equal 72.1 percent of total U.S. exports, with the remaining 27.9 percent of total U.S. exports being very small volumes of LNG trucked exports to Canada and Mexico, as well as LNG by vessel cargos (including ISO containers) to the countries listed in the Countries of Destination Table.

<b>Countries of Destination Table: Forth Quarter 2017 U.S. LNG Exports by Vessel and ISO Container</b>		
Brazil	Jordan	Turkey
Chile	Mexico	Bahamas (ISO)
China	Portugal	Barbados (ISO)
Dominican Republic	South Korea	
India	Spain	
Japan	Taiwan	

### Fourth Quarter 2017 vs. Third Quarter 2017 - Highlights

As illustrated in the tables in Section 1, total imports increased 4.9 percent compared to last quarter. Pipeline imports from Canada increased by 4.4 percent, while pipeline imports from Mexico increased by 213.5 percent (although from a very small initial volume base). LNG imports by vessel increased 28.7 percent. Canadian imports by pipeline prices were up 11.5 percent from last quarter while Mexican imports by pipeline prices were also up by 26.0 percent from last quarter. LNG import by vessel prices rose by 44.1 percent.

Total U.S. exports were 869.1 Bcf, 16.6 percent higher than the third quarter 2017 total. A 1.6 percent increase in U.S. exports by pipeline to Mexico was complemented by a 14.3 percent increase in U.S. exports by pipeline to Canada. Prices of U.S. pipeline exports to Mexico increased by 1.2 percent while prices of U.S. pipeline exports to Canada increased by 4.4 percent.

Additionally, there were 84 domestic LNG exports by vessel (including ISO containers, not including re-exports) this quarter, 242.2 Bcf with cargos being shipped to the countries listed in the Countries of Destination Table. Total trucked U.S. import volumes (for LNG and CNG) decreased by 46.7 percent while total trucked export volumes (for LNG and CNG) increased by 111.0 percent in the fourth quarter when compared with the third quarter 2017. Total trucked U.S. export prices (for LNG and CNG) decreased by 10.8 percent and import prices (for LNG and CNG) decreased by 11.9 percent, compared to last quarter.

### **Fourth Quarter 2017 vs. Fourth Quarter 2016 – Highlights**

Total U.S. imports were up 3.6 percent from the fourth quarter of 2016. Pipeline imports from Canada increased 4.2 percent, pipeline imports from Mexico also increased by 187.4 percent (although from a small base), and LNG imports by vessel decreased 17.7 percent. The average price of pipeline imports fell 11.5 percent and LNG by vessel import prices rose 8.7 percent. Trucked imports increased 99.8 percent from last year (although from a small base), with those prices rising 27.0 percent on average.

Total U.S. exports rose 32.6 percent compared to the fourth quarter of 2016. U.S. pipeline exports to Canada increased by 4.0 percent and U.S. pipeline exports to Mexico increased by 11.1 percent. Total U.S. trucked exports increased by 60.2 percent. Overall, U.S. exports by pipeline increased by 8.5 percent while prices increased 1.0 percent, compared to the fourth quarter of 2016.

### **Imports and Exports of LNG by Vessel**

LNG imports by vessel rose 28.7 percent compared to last quarter and fell 17.7 percent compared to the fourth quarter of 2016. Nine LNG cargos (19.4 Bcf) were imported by vessel this quarter, compared to 11 cargos (15.1 Bcf) in the third quarter of 2017 and nine cargos (14.2 Bcf) in the fourth quarter of 2016. LNG import prices by vessel were 44.1 percent higher than the last quarter and 8.7 percent higher than in the fourth quarter of 2016.

There were 84 exports of domestically-produced LNG (including ISO containers, not including re-exports) in this quarter (242.2 Bcf), compared to 58 in the last quarter (153.7 Bcf) and 38 cargos in the fourth quarter of 2016 (77.7 Bcf). The U.S. re-exported one cargo of LNG in this quarter (0.4 Bcf), and re-exported zero cargos in the last quarter. No re-exports were shipped in the fourth quarter of 2016.

During this quarter, three LNG cargos were delivered to Puerto Rico (6.6 Bcf), compared to six in the third quarter 2017 (13.1 Bcf) and six in the fourth quarter of 2016 (14.4 Bcf).

Please note that the data presented in the charts and tables are subject to rounding. Data in this Report is subject to revision. Revisions occur when companies file late or corrected data after the Report has been published. The Quarterly Report is available on the Fossil Energy Web Site at <http://energy.gov/node/601551>. We welcome questions or comments about this Report; they can be emailed to us at [ngreports@hq.doe.gov](mailto:ngreports@hq.doe.gov).



# Quarterly Summary



# Maps of Imports & Exports by Point of Entry/Exit

LNG Terminals  
&  
Canada and Mexico Border Maps



# Vessel-Borne LNG Imports, Exports & Re-Exports by Terminal

Page 7

## 4th Quarter 2017



◆ LNG Import   
 ◆ LNG Export   
 ◆ No Activity   
 ◆ LNG Re-Export

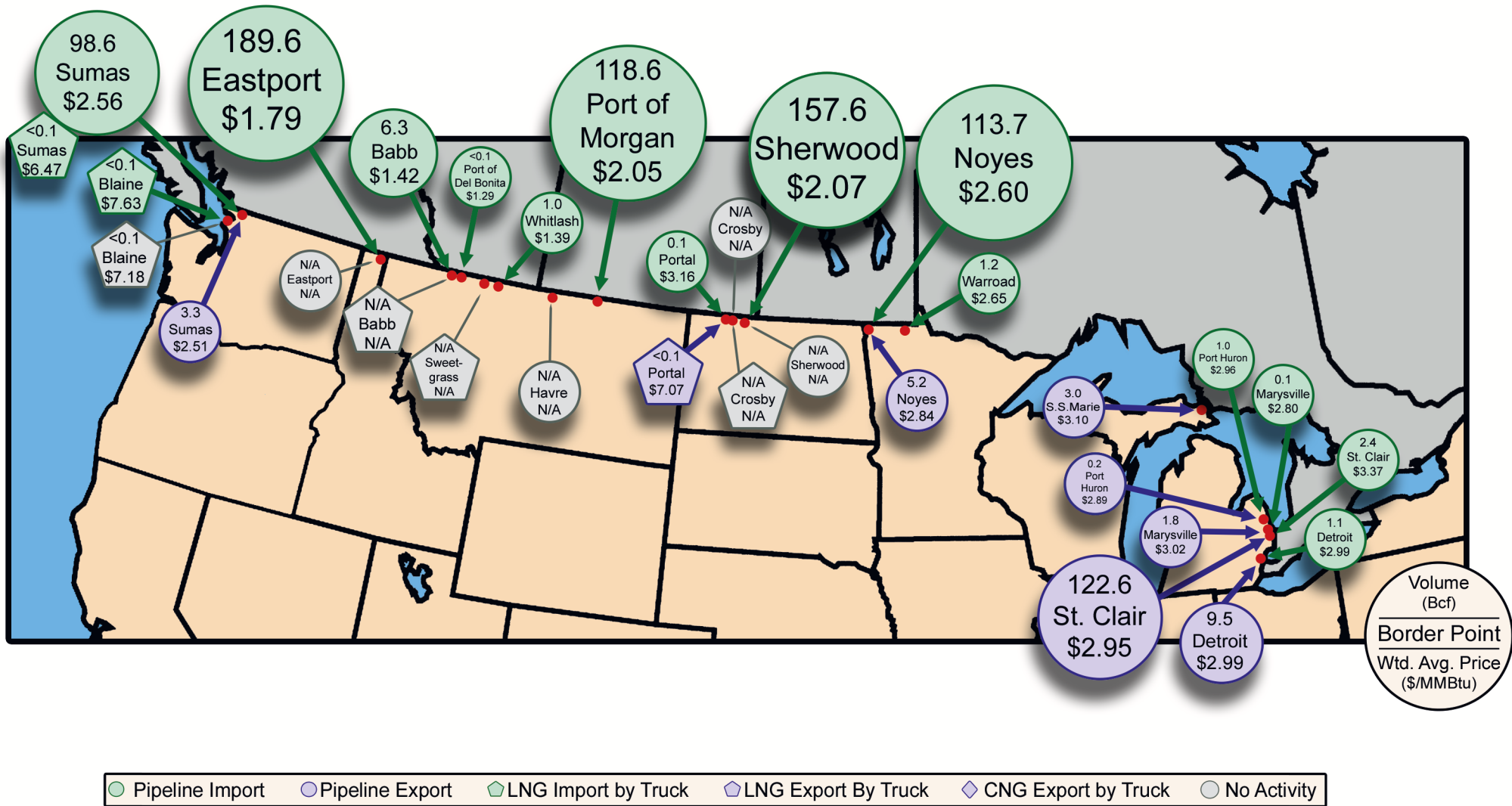
Volume (Bcf)  
 -----  
 Border Point  
 Wtd. Avg. Price (\$/MMBtu)

Note: Each shape has Volume (Bcf) on the top, Point of Entry/Exit in the middle and Weighted Average Price (\$/MMBtu) at the bottom. Shape size is an indication of the amount of activity (Volume). There are three size levels-small, medium, and large.

# Natural Gas Imports & Exports by Border Point

## Western and Midwest United States/Canada Border

### 4th Quarter 2017

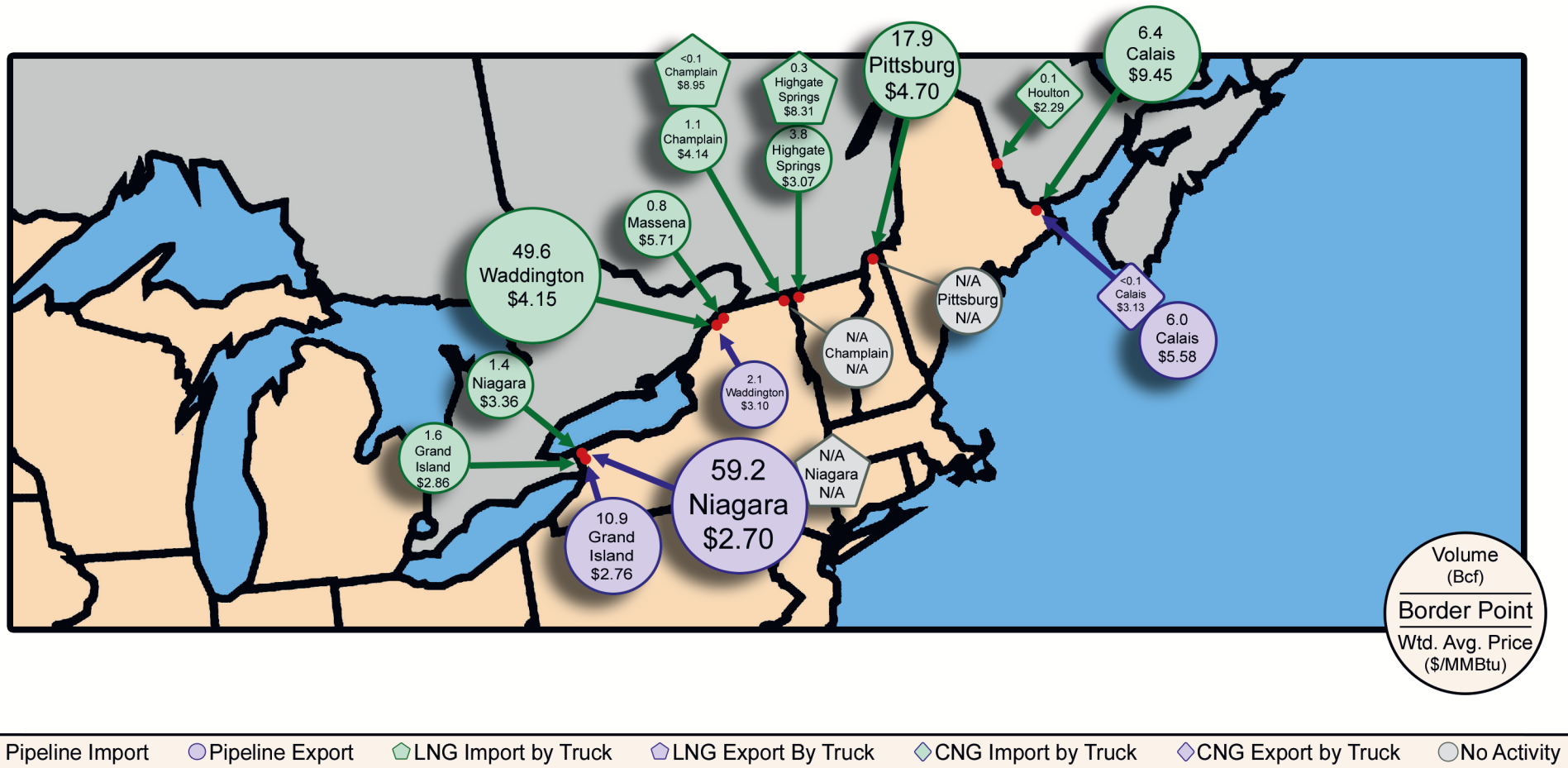


Note: Each shape has Volume (Bcf) on the top, Point of Entry/Exit in the middle and Weighted Average Price (\$/MMBtu) at the bottom. Shape size is an indication of the amount of activity (Volume). There are three size levels shown on this map- small, medium, and large.

# Natural Gas Imports & Exports by Border Point

## Northeast United States/Canada Border

### 4th Quarter 2017

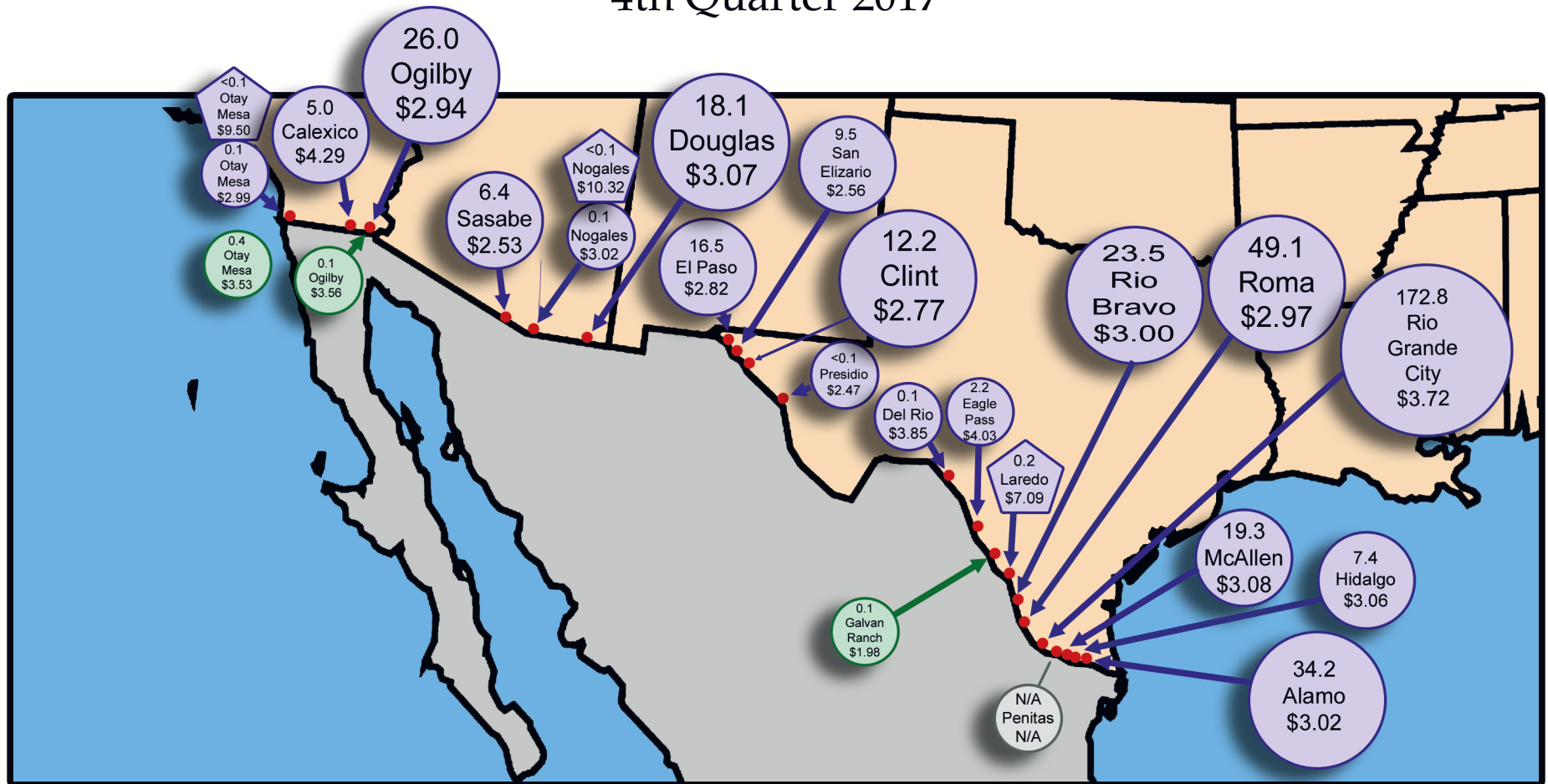


Note: Each shape has Volume (Bcf) on the top, Point of Entry/Exit in the middle and Weighted Average Price (\$/MMBtu) at the bottom.  
 Shape size is an indication of the amount of activity (Volume). There are three size levels shown on this map- small, medium and large.  
 CNG is short for Compressed Natural Gas.

# Natural Gas Imports & Exports by Border Point

## Southwest United States/Mexico Border

### 4th Quarter 2017



● Pipeline Import   
 ● Pipeline Export   
 ◆ LNG Export by Truck   
 ○ No Activity

Volume (Bcf)  


---

 Border Point  


---

 Wtd. Avg. Price (\$/MMBtu)

Note: Each shape has Volume (Bcf) on the top, Point of Entry/Exit in the middle and Weighted Average Price (\$/MMBtu) at the bottom. Shape size is an indication of the amount of activity (Volume). There are three size levels shown on this map. \*Rio Grande City, Texas is a new export point, related to the NET Mexico pipeline in the US, which connects to the Los Ramones pipeline in Mexico. Sasabe, Arizona is also a new export point, related to the Sierrita Project, a lateral from the El Paso South Mainline in the US, which connects to the Sasabe-Guaymas system in Mexico.



# Graphical Summaries, Comparisons, and Trend Analysis

2017 Year in Review

2017 vs. 2016

Long-Term Trend Analysis

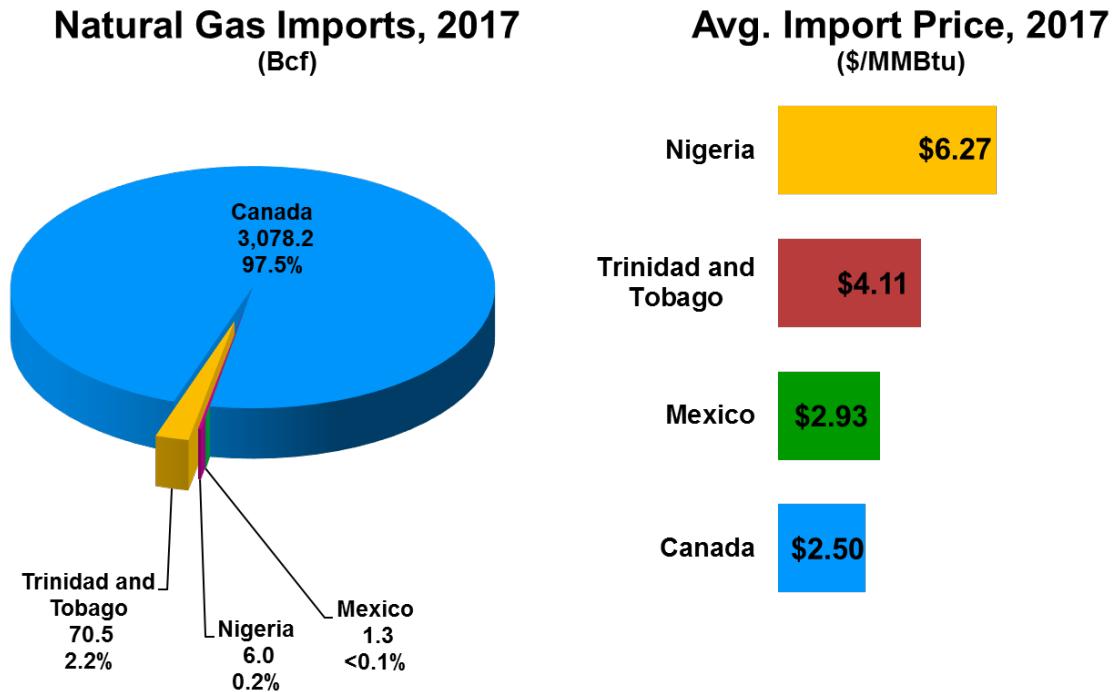


# **2017 Year in Review**



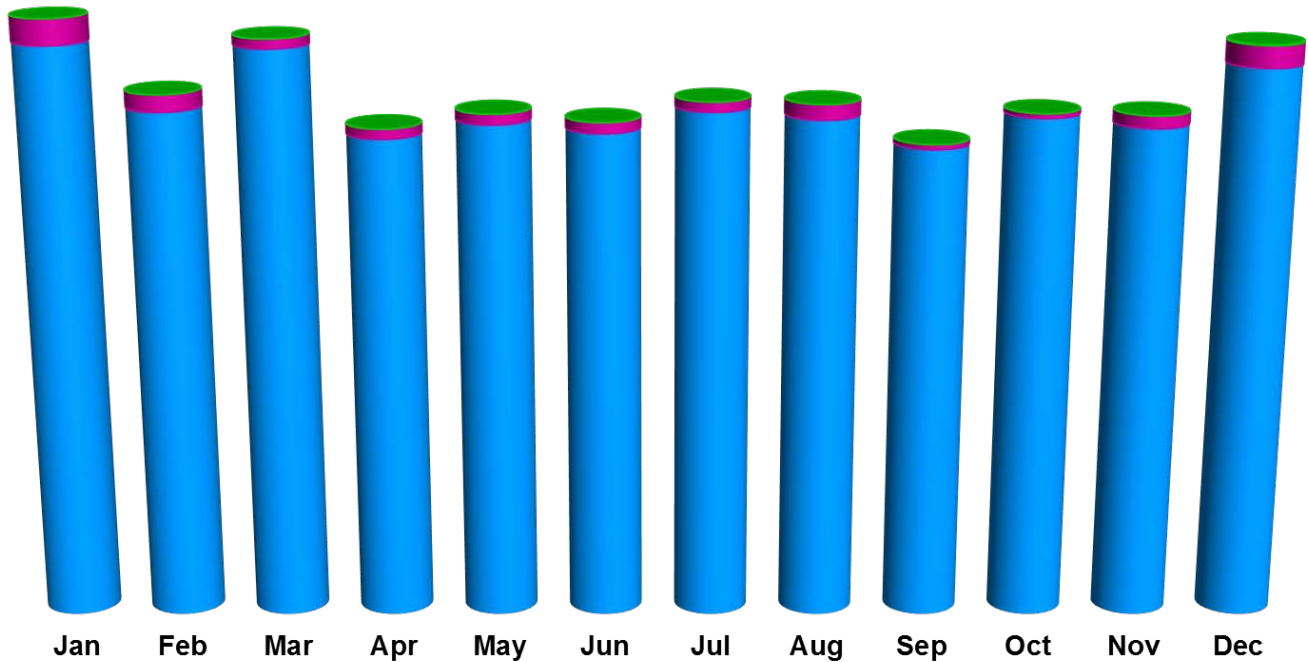
# Natural Gas Imports, 2017

Total Imports – 3,156.0 Bcf



- In 2017, the U.S. imported over 3.0 trillion cubic feet of natural gas.
- The vast majority of imports originated in Canada, continuing a long-term trend.
- Trinidad and Tobago was the next-largest supplier, providing 2.2% of imports, in the form of LNG. The remaining volumes were supplied by Nigeria and Mexico, cumulatively contributing about 0.3% to total imports in 2017.
- Canadian and Mexican pipeline imports and LNG imports averaged in the range of \$2.50 to \$2.93 per MMBtu in 2017.

## Natural Gas Imports by Month, 2017 (Bcf)

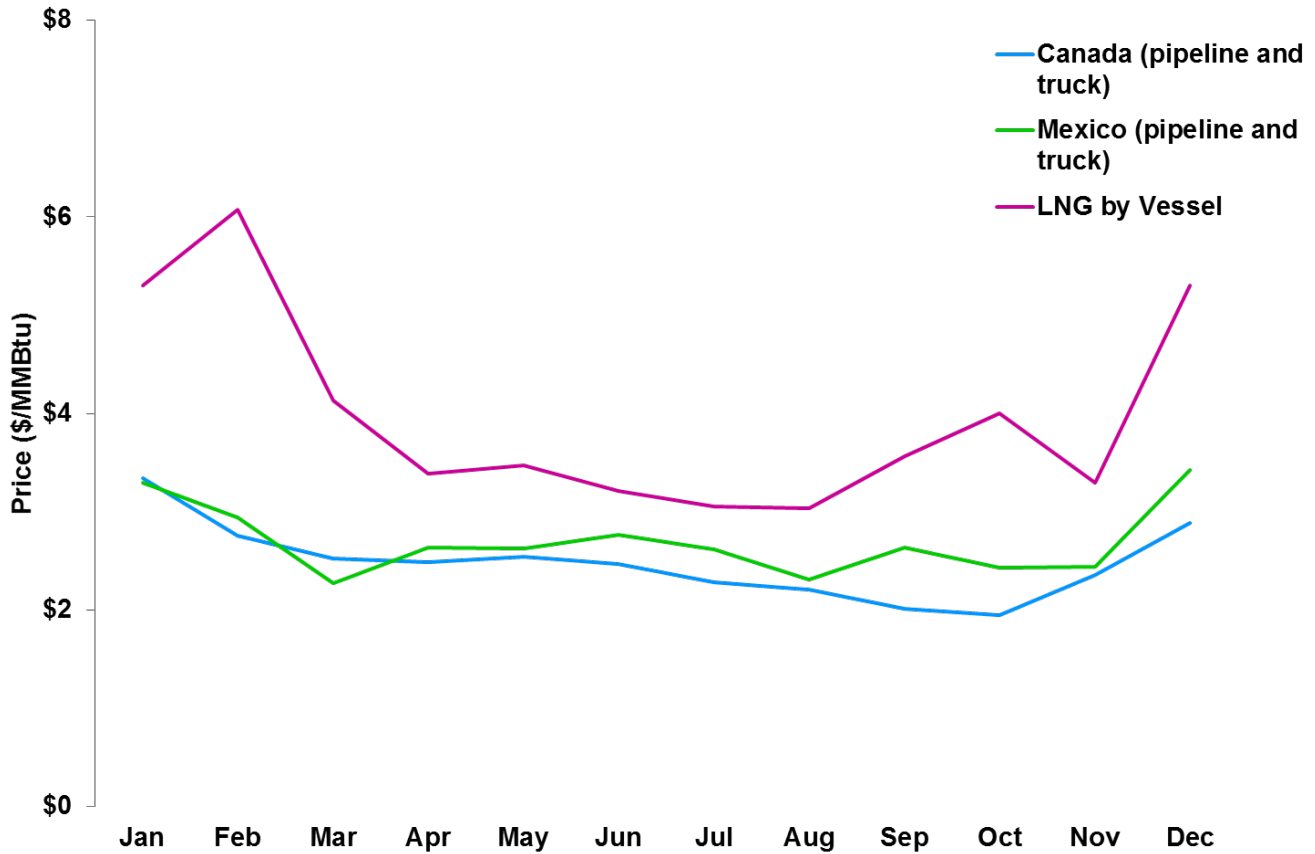


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Total</b>	299.6	263.3	290.0	246.8	254.0	249.9	259.9	258.6	239.3	254.2	253.1	287.2
<b>Mexico (pipeline and truck)</b>	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5
<b>*LNG by Vessel</b>	12.9	8.5	4.9	5.0	5.3	5.4	5.0	7.6	2.5	2.3	6.2	10.9
<b>Canada (pipeline and truck)</b>	286.6	254.8	285.1	241.8	248.6	244.4	254.8	250.9	236.7	251.8	246.8	275.9

\*LNG by vessel includes vessels shipped in ISO containers

- Canada supplied the vast majority of imports not only for the year as a whole, but consistently throughout 2017.
- LNG by Vessel, was the second-largest source of imports in every month of 2017.
- Imports from Mexico were negligible for the year.
- U.S. imports of LNG and CNG by truck are too small to be shown here.

## Sales Price of Imports by Month, 2017

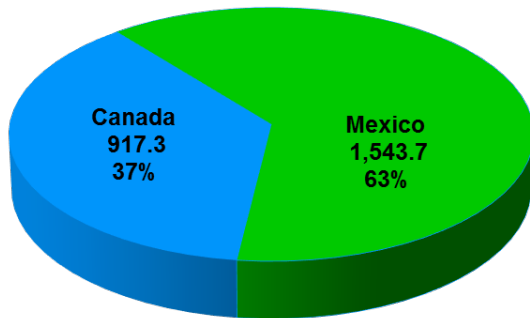


- Average import prices from Canada and Mexico converged on each other during various months of the year in 2017 (although it should be noted that Mexican imports constituted a very small volume).
- Prices of LNG imported by vessel fluctuated throughout the year, but were always higher than imports by pipeline.
- There was LNG import activity throughout every month of the year.

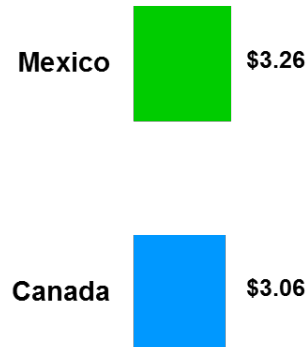
# Domestic Natural Gas Exports by Pipeline and Truck 2017

Total Exports – 2,461 Bcf

**Natural Gas Exports, 2017**  
(Bcf)



**Avg. Export Price, 2017**  
(\$/MMBtu)



**Notes:**

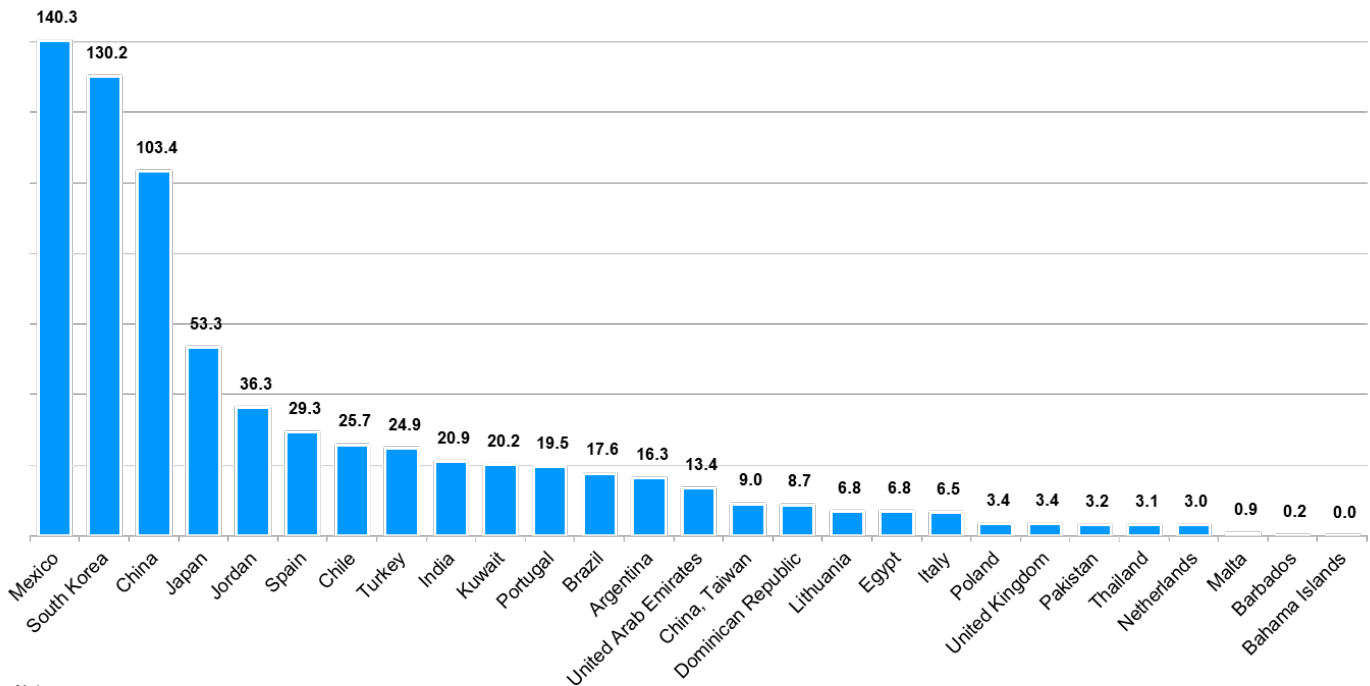
Canada and Mexico prices are at the U.S. border.  
The Data on foreign-sourced LNG re-exported from the U.S. is not included here but can be found in Table 2c.

- In 4Q2017, 63% of U.S. gas exports by pipeline were delivered to Mexico with 37% delivered to Canada.
- Average prices for exports to Mexico by pipeline were slightly higher than for Canada.



# Liquefied Natural Gas Exports by Vessel and ISO Container, 2017

Total Exports – 706.5 Bcf



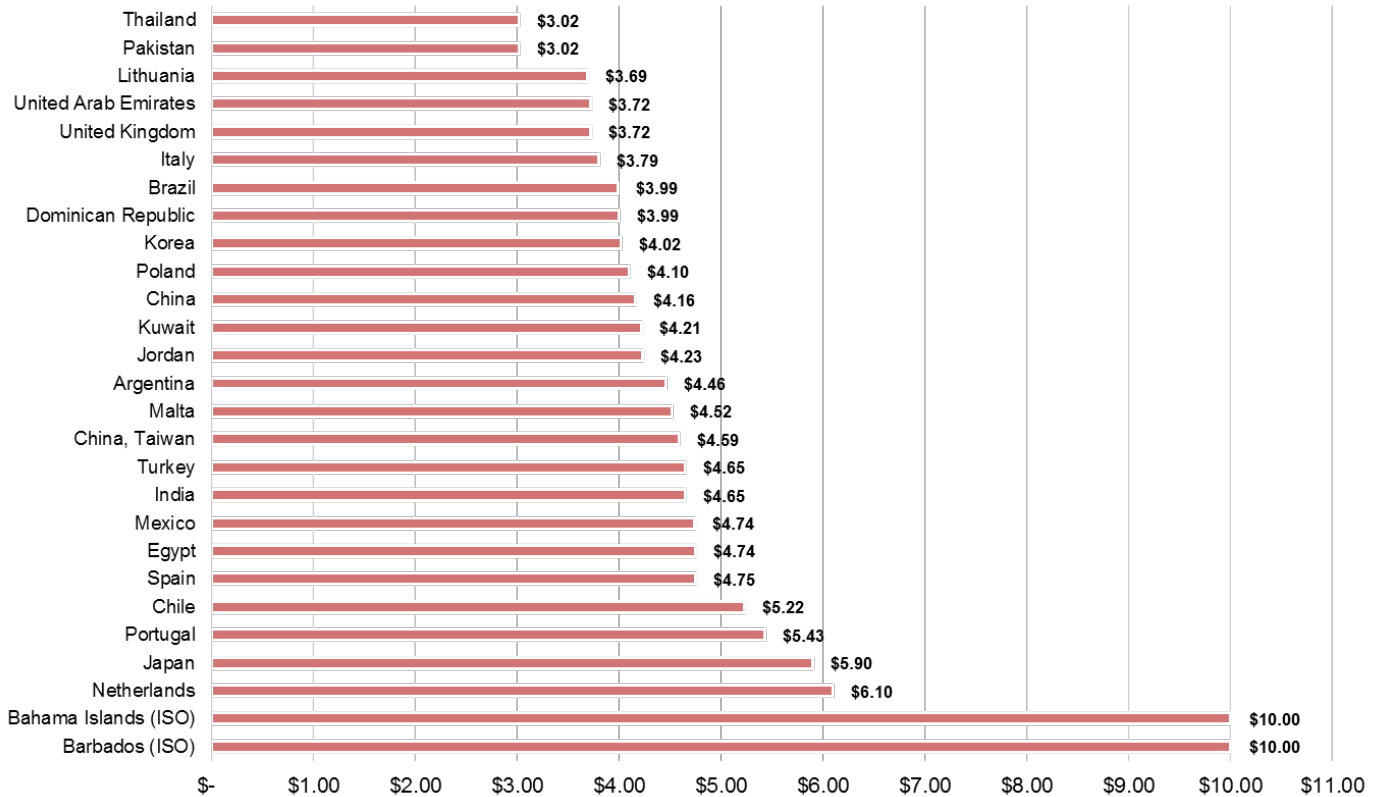
**Notes:**

The Data on foreign-sourced LNG re-exported from the U.S. is not included here but can be found in Table 2c.

Liquefied Natural Gas Exports contains a very small volume of U.S. exports shipped by ISO container and does not include a very small volume of LNG exports by truck. Very small volumes shown as zero due to rounding.

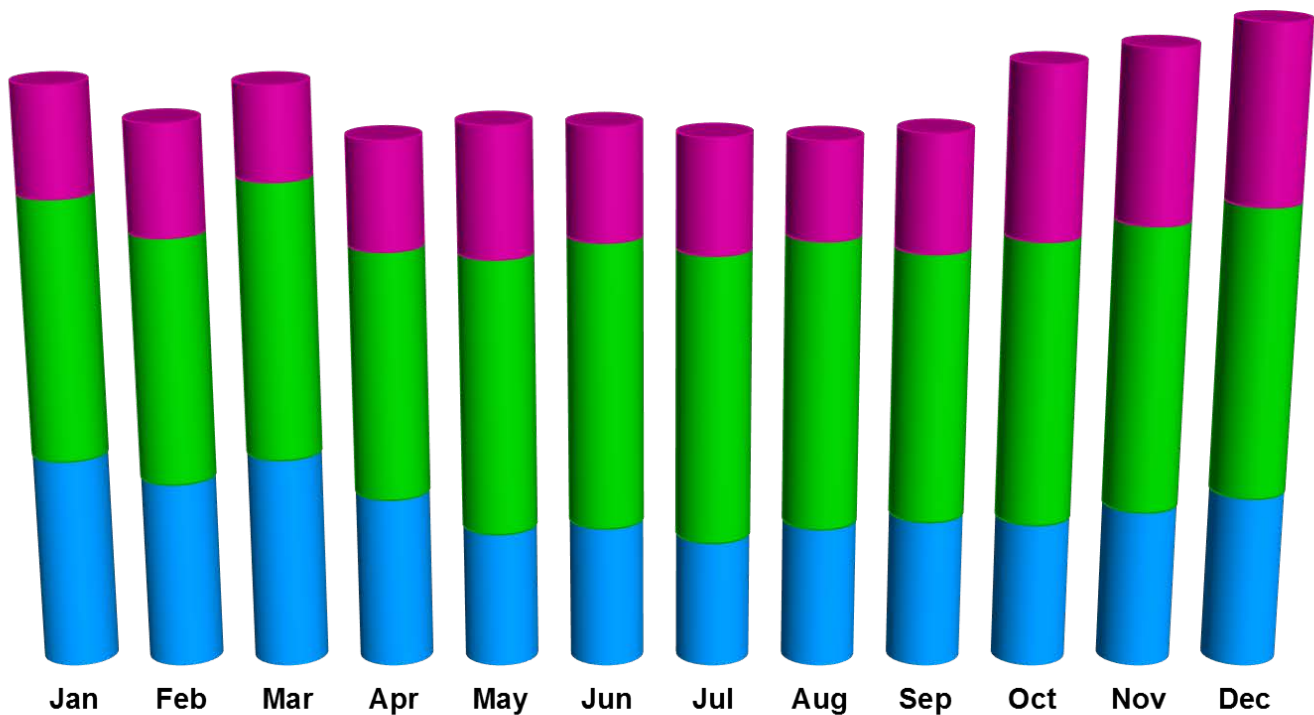
- In 2017, the majority of LNG exports by vessel went to Mexico (140.3 Bcf) and South Korea (130.2 Bcf).
- A very small amount of LNG was shipped by ISO containers to Barbados and Bahama Islands.

## Average Prices (\$/MMBtu) of Liquefied Natural Gas Exports by Vessel and ISO Container, 2017



- The prices in 2017 ranged from \$3.02 per MMBtu for shipments to Thailand to \$6.10 per MMBtu to Netherlands, and all the way up to \$10.00 per MMBtu for ISO container shipments.

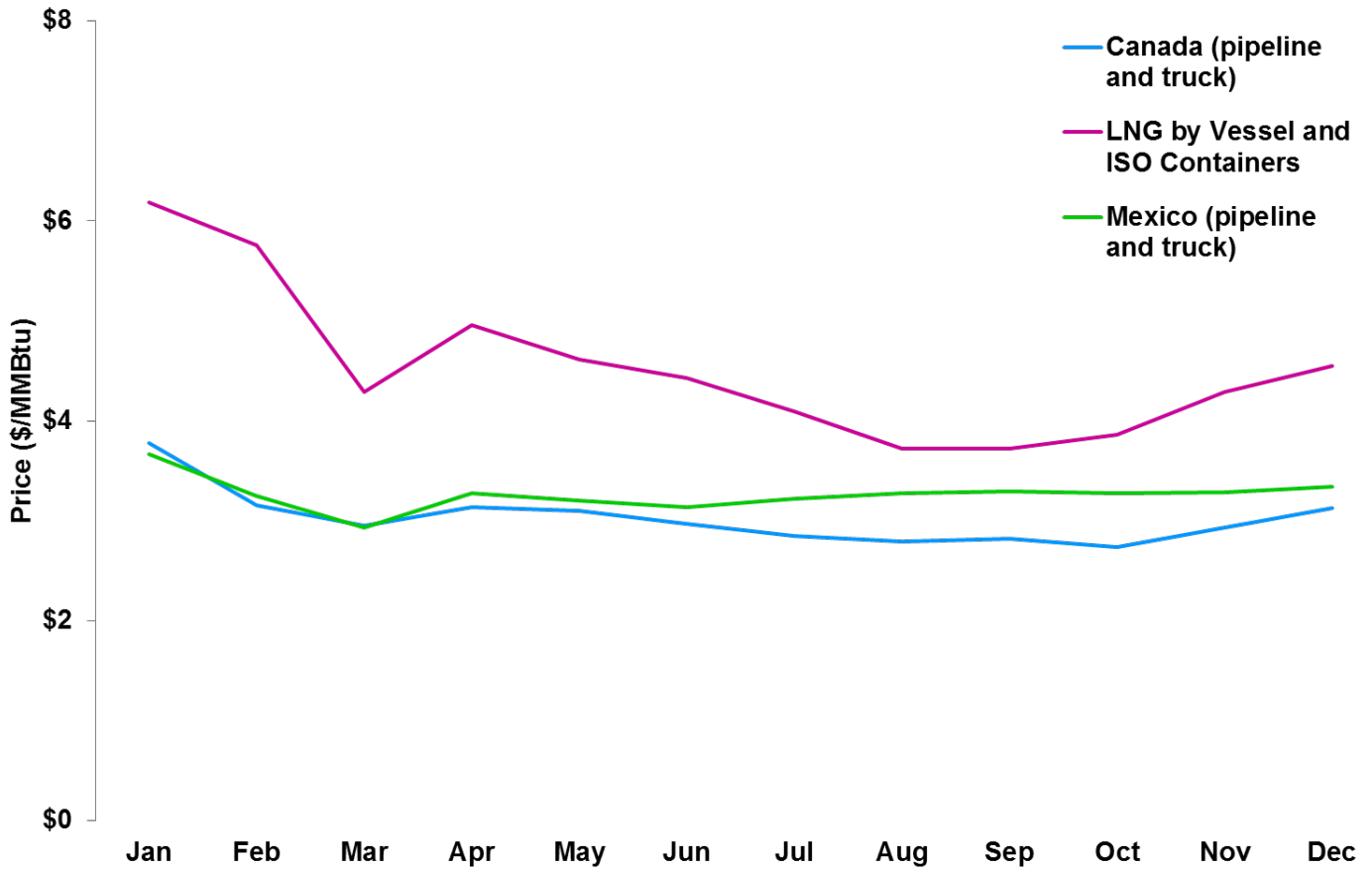
## Natural Gas Exports by Month, 2017 (Bcf)



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Total</b>	168.5	162.8	194.9	175.6	185.9	180.7	186.3	212.0	199.7	174.3	225.9	248.7
<b>LNG by Vessel and ISO Containers</b>	51.3	52.0	43.5	50.6	60.8	52.4	53.5	45.5	54.7	79.7	80.0	82.5
<b>Mexico (pipeline and truck)</b>	121.8	115.1	128.8	116.1	129.1	134.1	135.1	135.1	125.8	132.8	133.9	135.9
<b>Canada (pipeline and truck)</b>	98.8	87.8	99.5	80.6	64.0	66.7	59.8	66.3	69.8	68.4	74.4	81.1

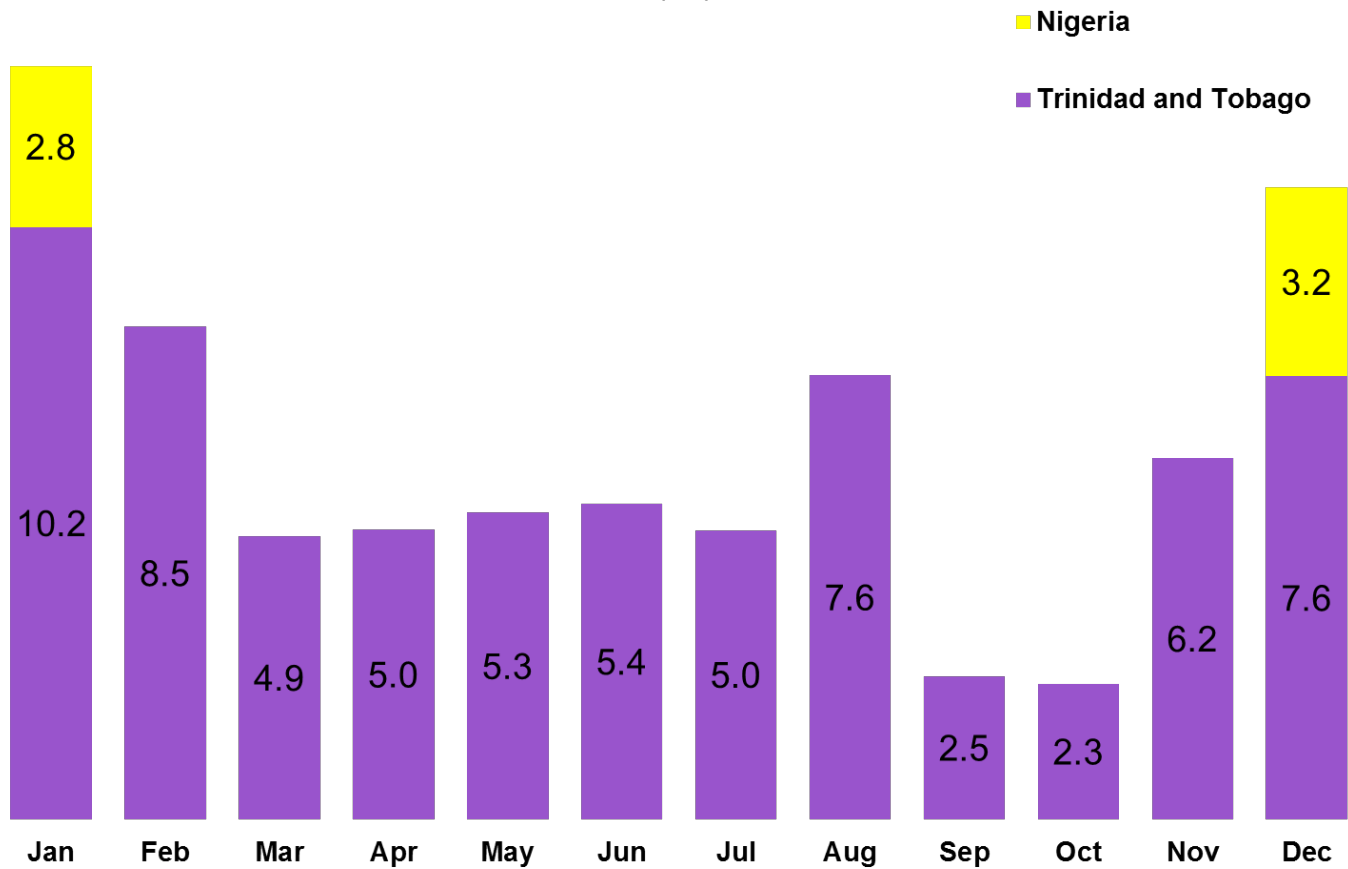
- Total exports rose from the beginning of the year.
- Exports to Canada were highest in the first quarter, and lower in the middle of the year, in a clear seasonal pattern.

## Sales Price of Exports by Month, 2017



- Prices for pipeline exports to Canada and Mexico tracked very closely throughout the year. However, in the third quarter, there was a slight price variation between Canada and Mexico during the fall season.

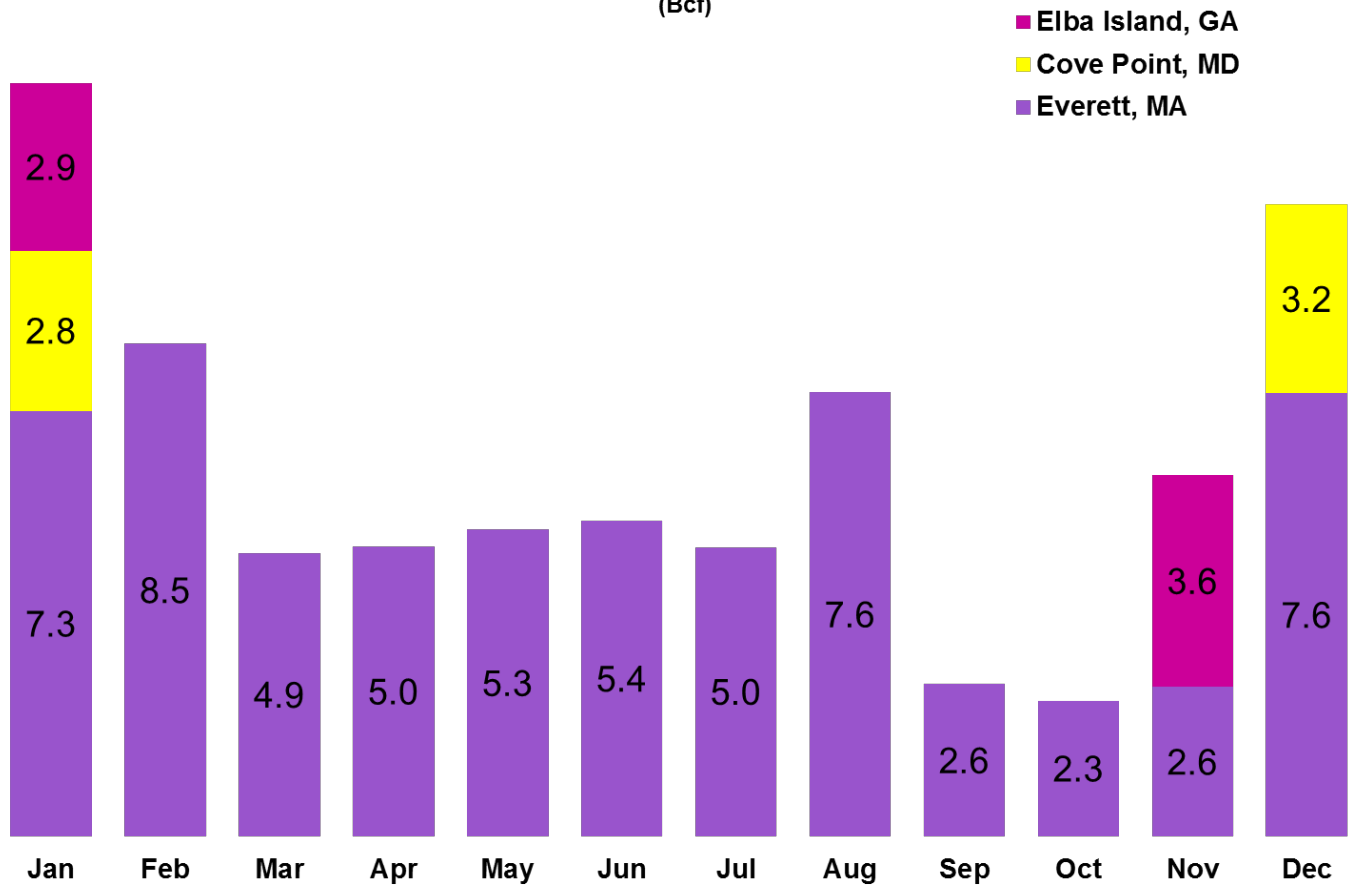
## LNG by Vessel Import Volume by Country, 2017 (Bcf)



- Trinidad and Tobago was the main supplier of LNG to the U.S. in 2017, supplying 70.5 Bcf. Smaller volumes arrived from Nigeria (see table 2e for more information).

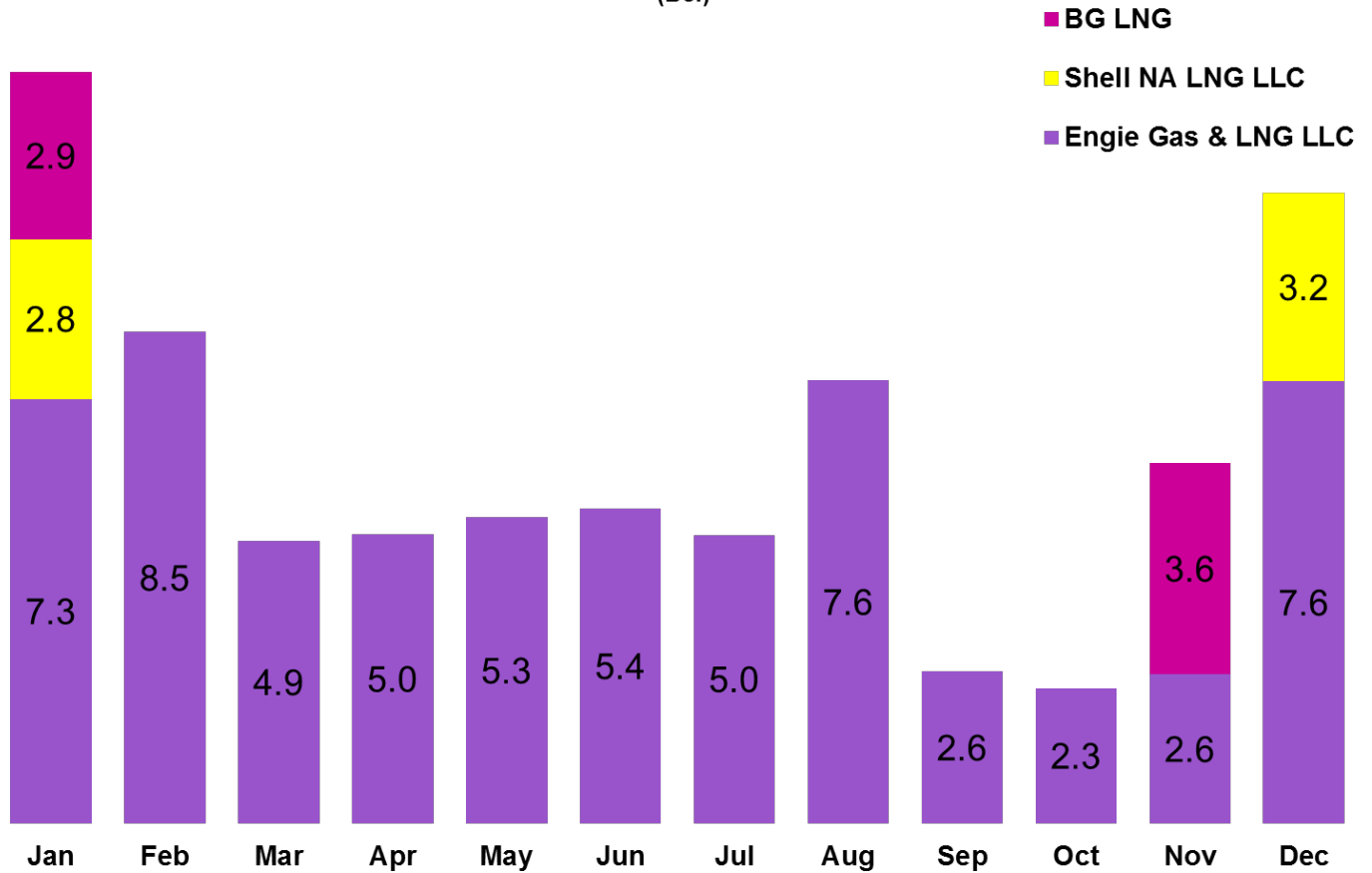
## LNG by Vessel Import Volume by Terminal, 2017

(Bcf)



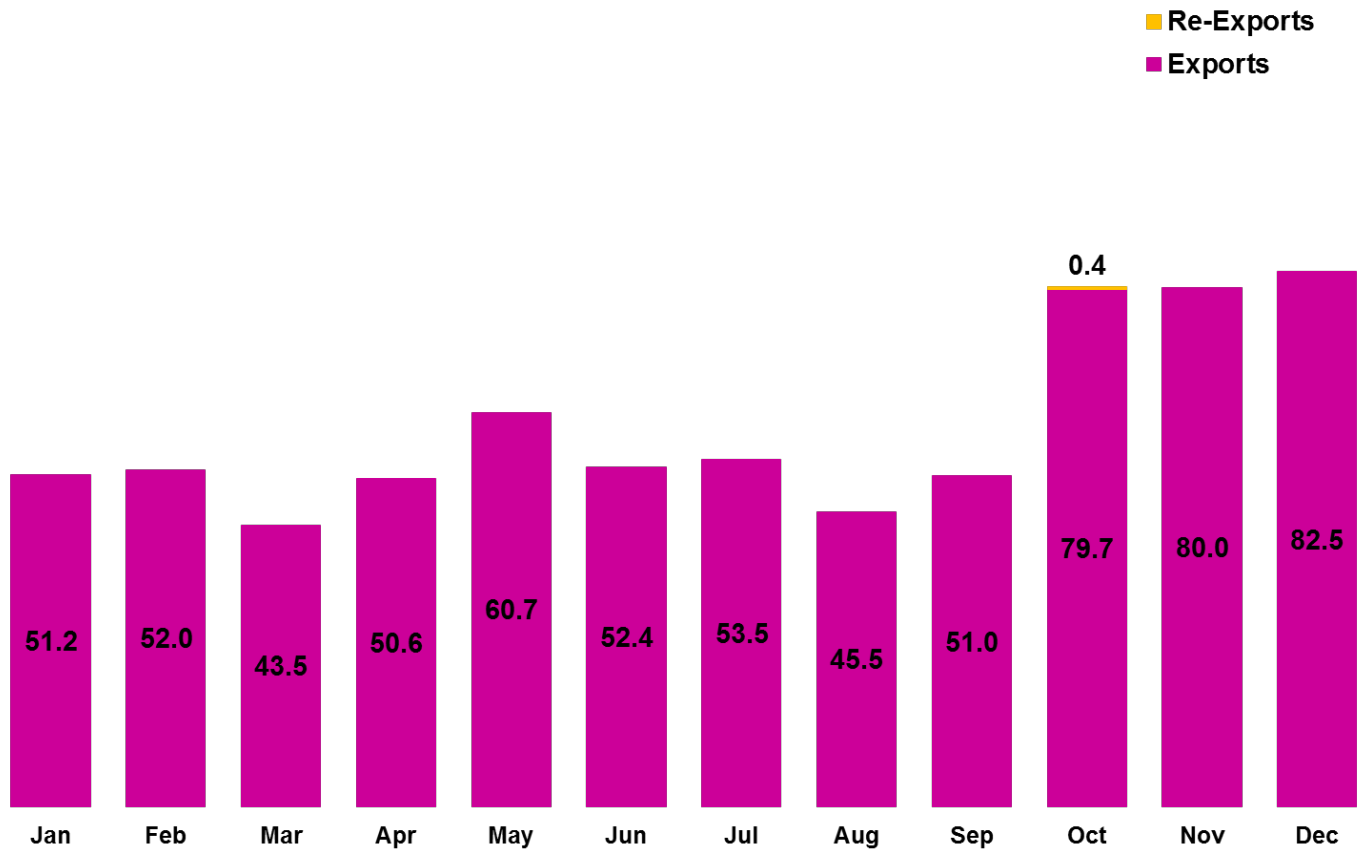
- Three active U.S. LNG terminals received at least one cargo during the year.
- Everett received the most LNG of all U.S. terminals in 2017.

## LNG by Vessel Import Volume by Company, 2017 (Bcf)



- Three companies imported LNG, and Engie Gas & LNG LLC was the largest LNG importer during 2017, importing 64.1 Bcf.

## LNG Vessel Exports and Re-Exports by Month, 2017 (Bcf)

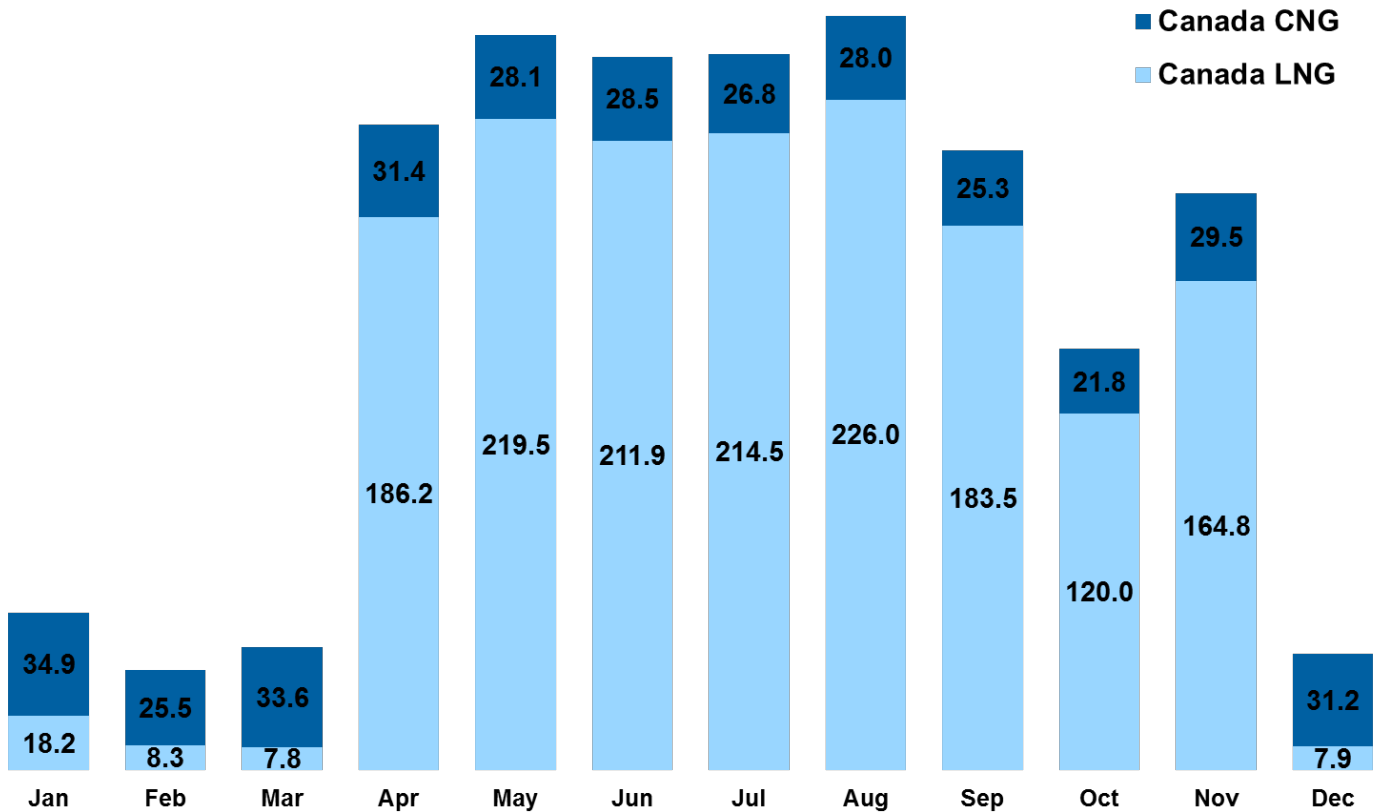


LNG Vessel Exports do not include exports shipped by ISO container.

- Cheniere Marketing, LLC was responsible for the re-export cargo in 2017. The cargo was sent from the Sabine Pass terminal to Mexico.
- Sabine Pass Liquefaction was the only company to export domestically-produced LNG by vessel in 2017, from its Sabine Pass, LA terminal.

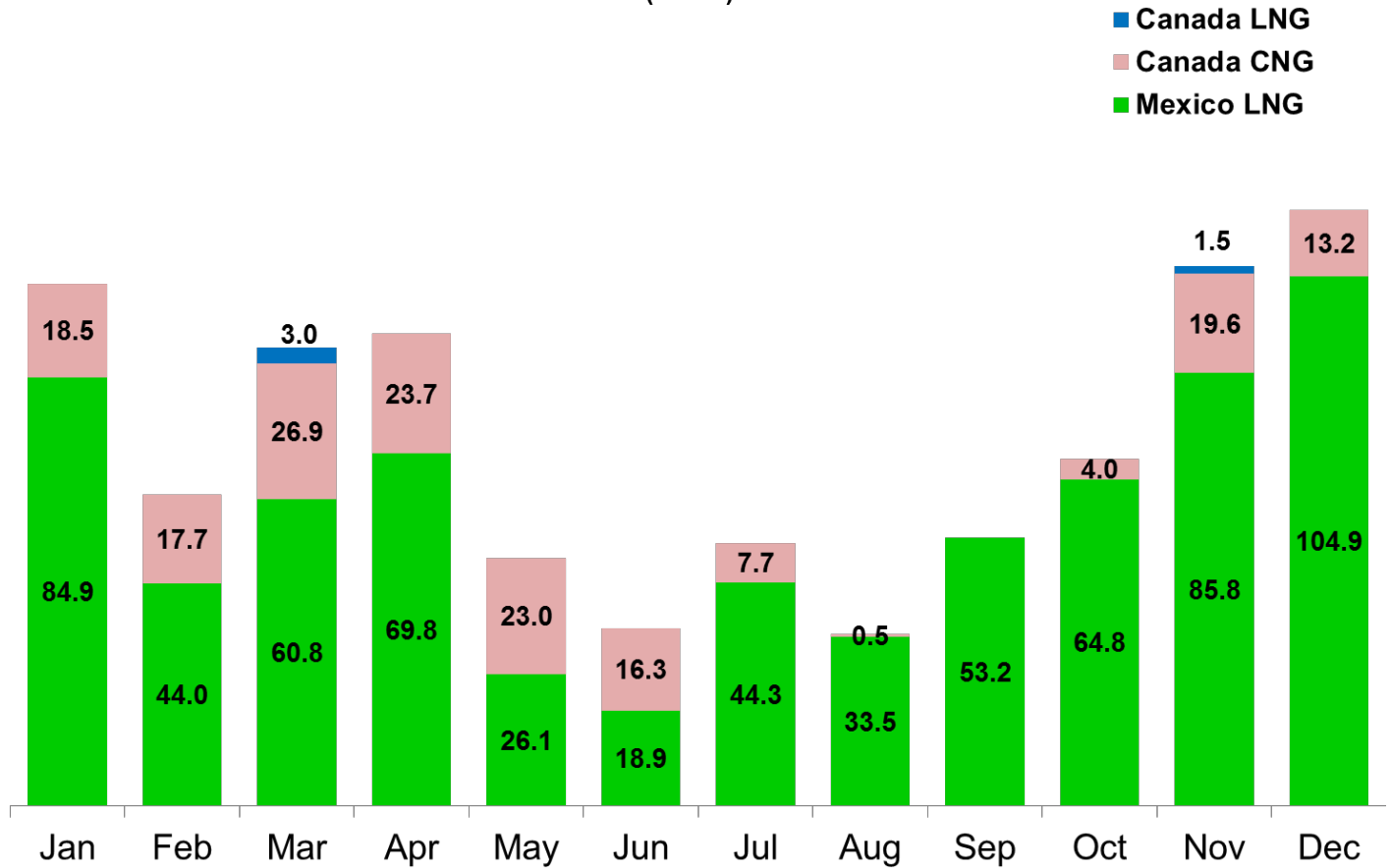


## Trucked Imports by Month, 2017 (MMcf)



- In 2017, six companies imported about 1.6 Bcf of LNG by truck from Canada.
- Irving Oil Terminals Inc. was the only importer of CNG in 2017, importing by truck from Canada into Maine.
- LNG imports by truck occurred in every month in 2017, and CNG was also imported consistently throughout the year.

## Trucked Exports by Month, 2017 (MMcf)

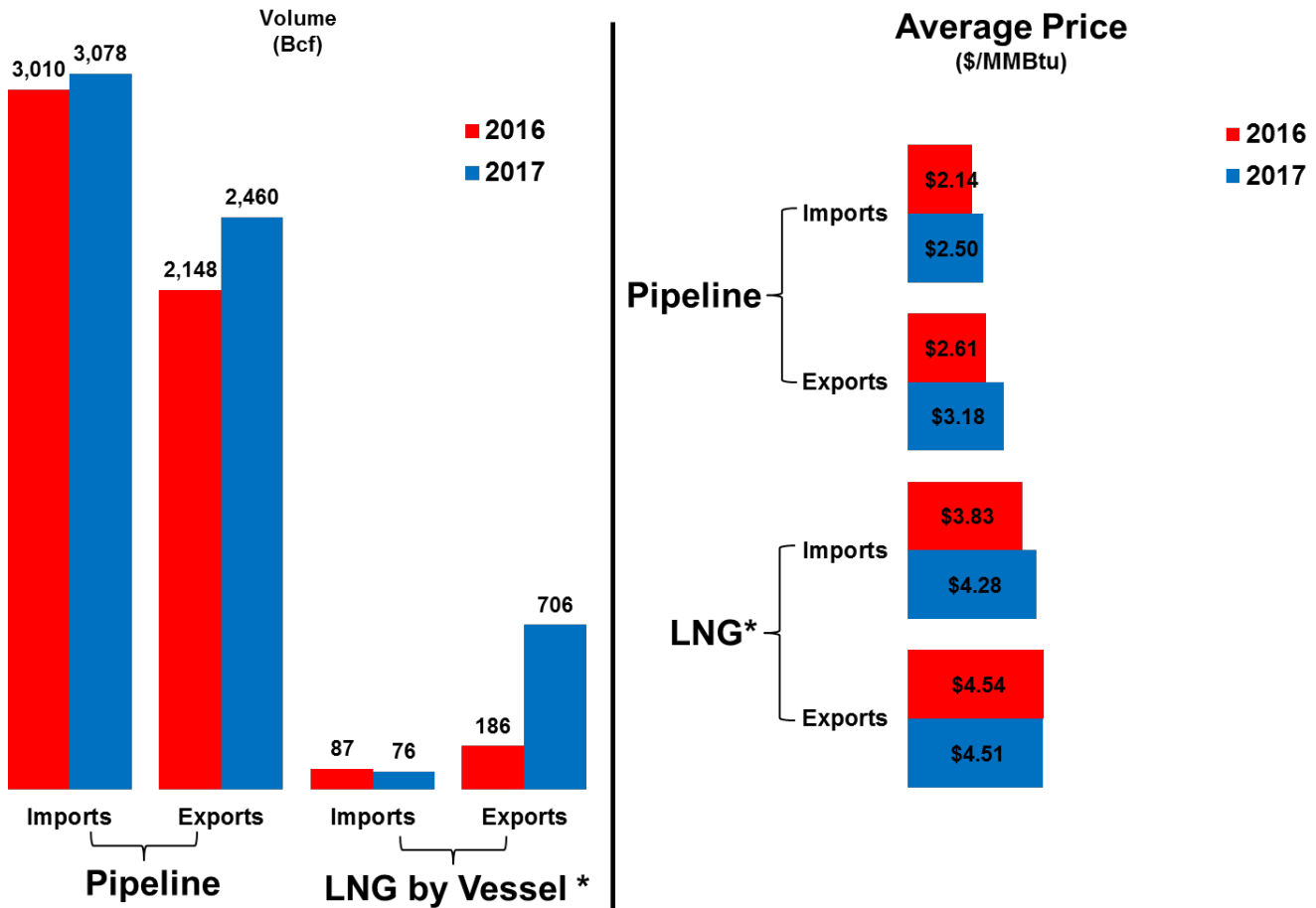


- Exports of CNG by truck to Canada and LNG by truck to Mexico showed a seasonal pattern, with higher exports in the winter months and lower volumes during the summer months.
- Xpress Natural Gas LLC was the only exporter of CNG. Four companies exported LNG by truck in 2017.

**2017 vs. 2016**



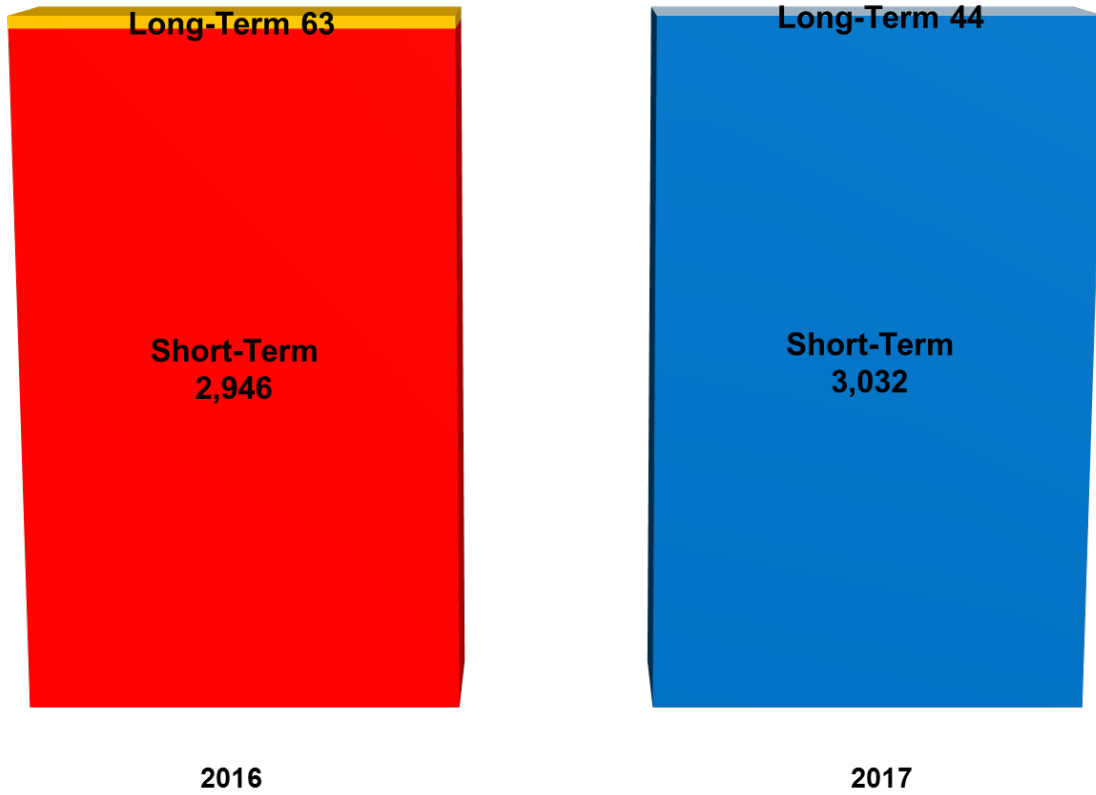
# Year in Review



\*Domestically-produced, not re-export and also does not include small volumes shipped by ISO container

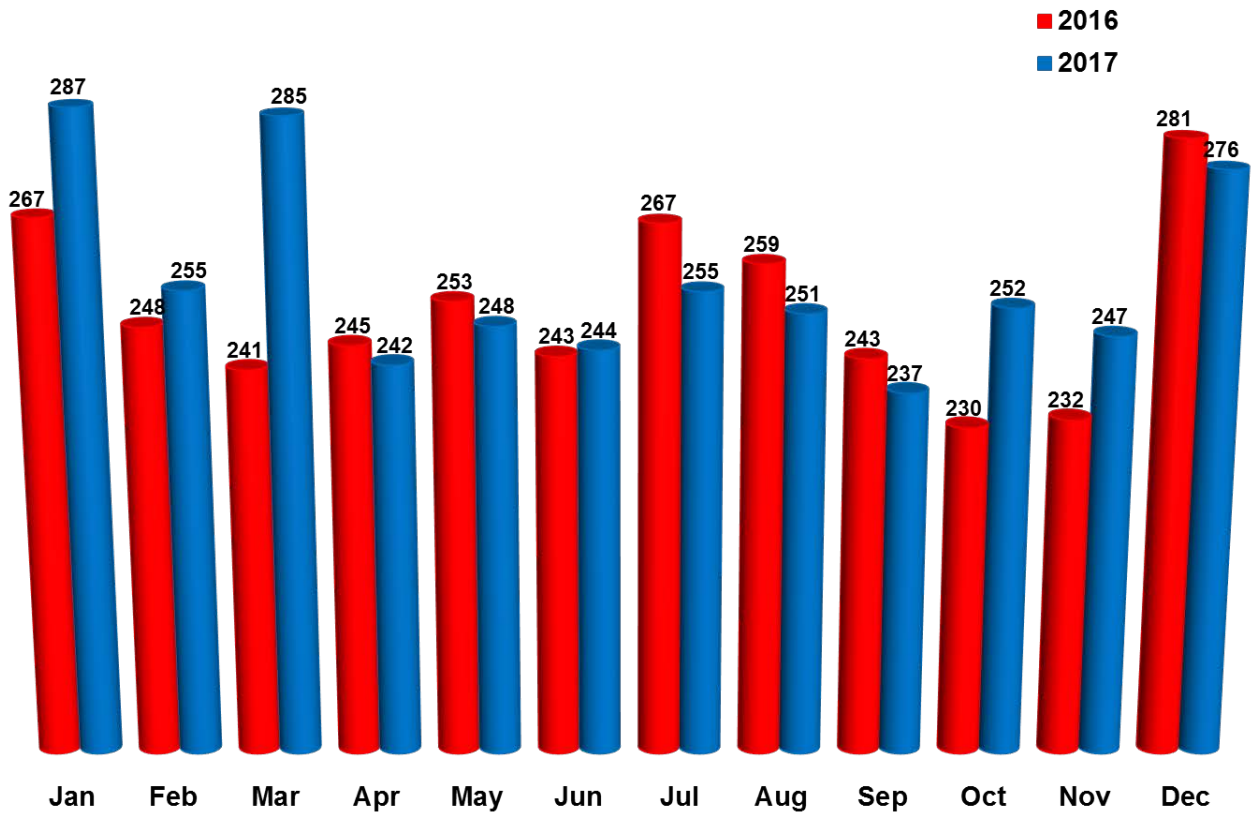
- U.S. natural gas imports by pipeline slightly increased in 2017, and exports by pipeline also increased compared to 2016. Pipeline imports increased by 2.3% and pipeline exports increased by 15.0%.
- LNG imports by vessel decreased compared to 2016 by 12.6% and LNG exports by vessel significantly increased by 279% to 706 Bcf in 2017.
- Compared to 2016, prices for pipeline and LNG imports and exports were higher in 2016, except for LNG exports which were slightly lower. Pipeline import prices increased by 16.8%, and pipeline export prices increased by 22.0%. LNG import prices increased 11.8%, and LNG export prices decreased by 0.7%.

## Pipeline Imports from Canada by Authorization Type (Bcf)



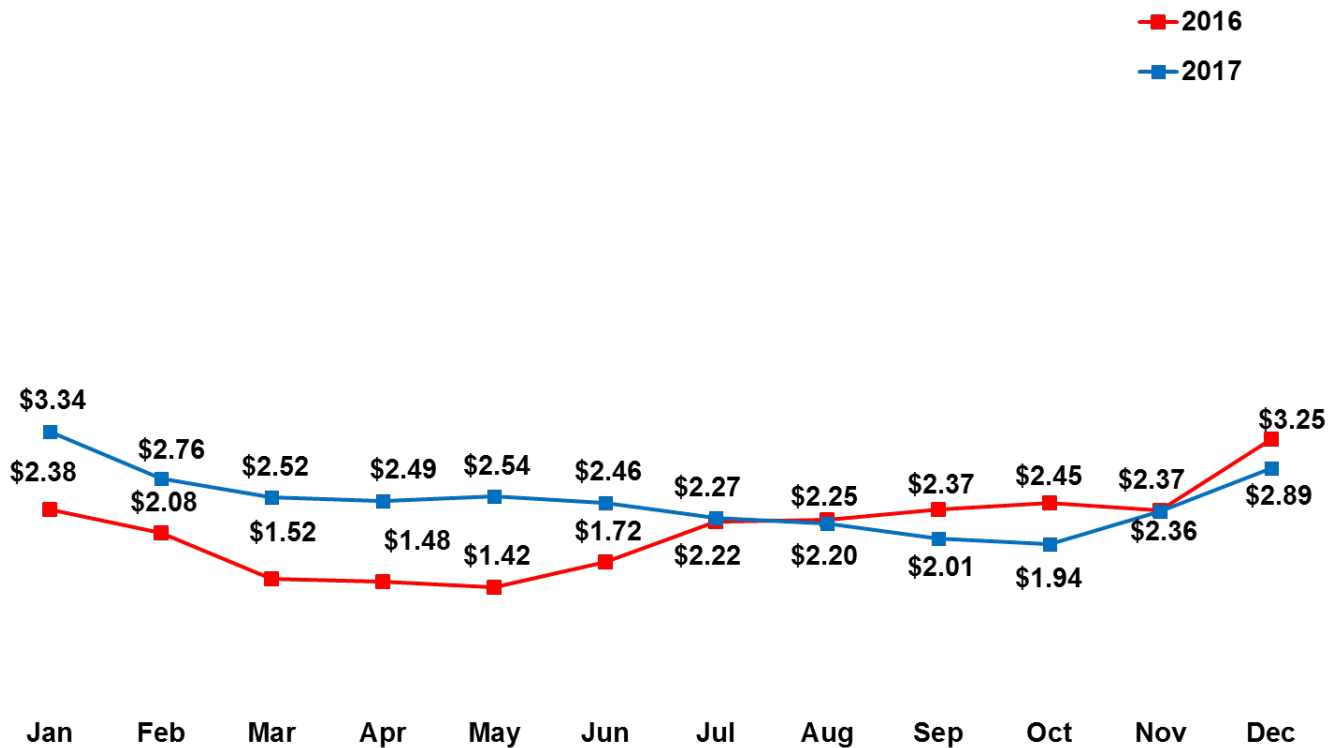
- Imports from Canada under short-term authorization increased compared to 2016. Long-term import volumes decreased in 2017 compared to 2016.

## Pipeline Imports from Canada by Month (Bcf)



- Import volumes in 2017 were at times almost the same in months relative to the corresponding month in 2016 (late spring and summer months) and at other times were divergent (winter months).

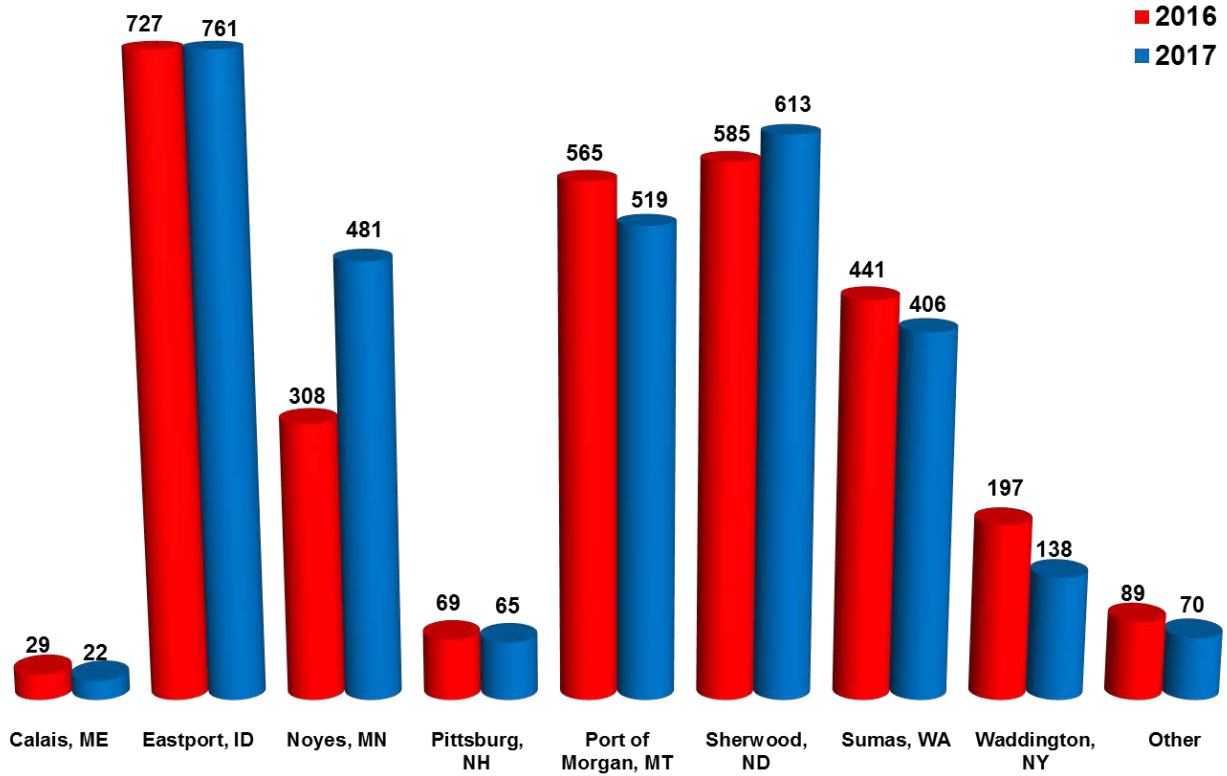
## Prices of Pipeline Imports from Canada by Month (\$/MMBtu)



- The average prices of imports from Canada were higher in the first six months of the year when compared to 2016, and they mirrored each other in July, August, and November.



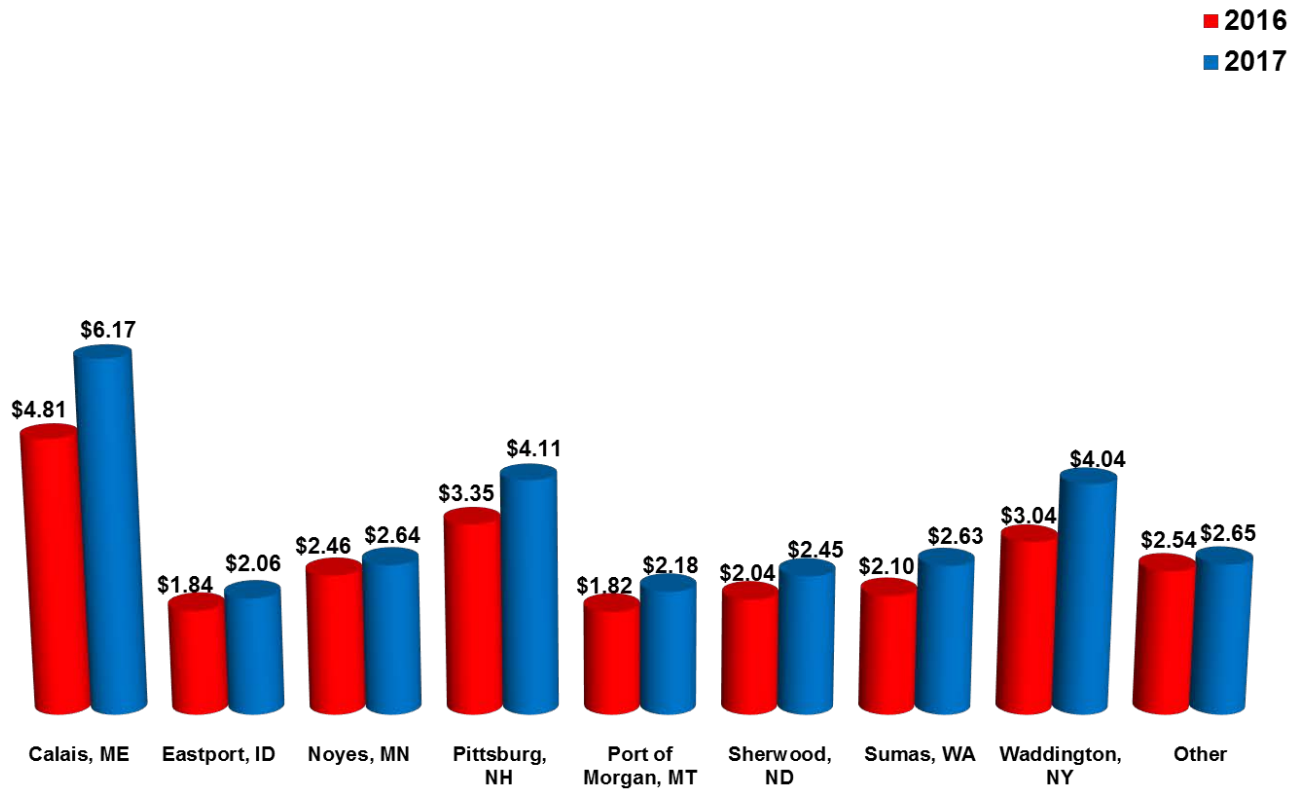
## Pipeline Imports from Canada by Entry Point (Bcf)



Other includes: Babb, MT; Champlain, NY; Crosby, ND; Grand Island, NY; Highgate Springs, VT; Marysville, MI; Massena, NY; Niagara Falls, NY; Port of Huron, MI; Port of Del Bonita, MT; Portal, ND; St. Clair, MI; Warroad, MN; Whitlash, MT.

- A large majority of the imports in 2017 occurred between entry points Eastport, Idaho; Sherwood, North Dakota; Port of Morgan, Montana; and Noyes, Minnesota.

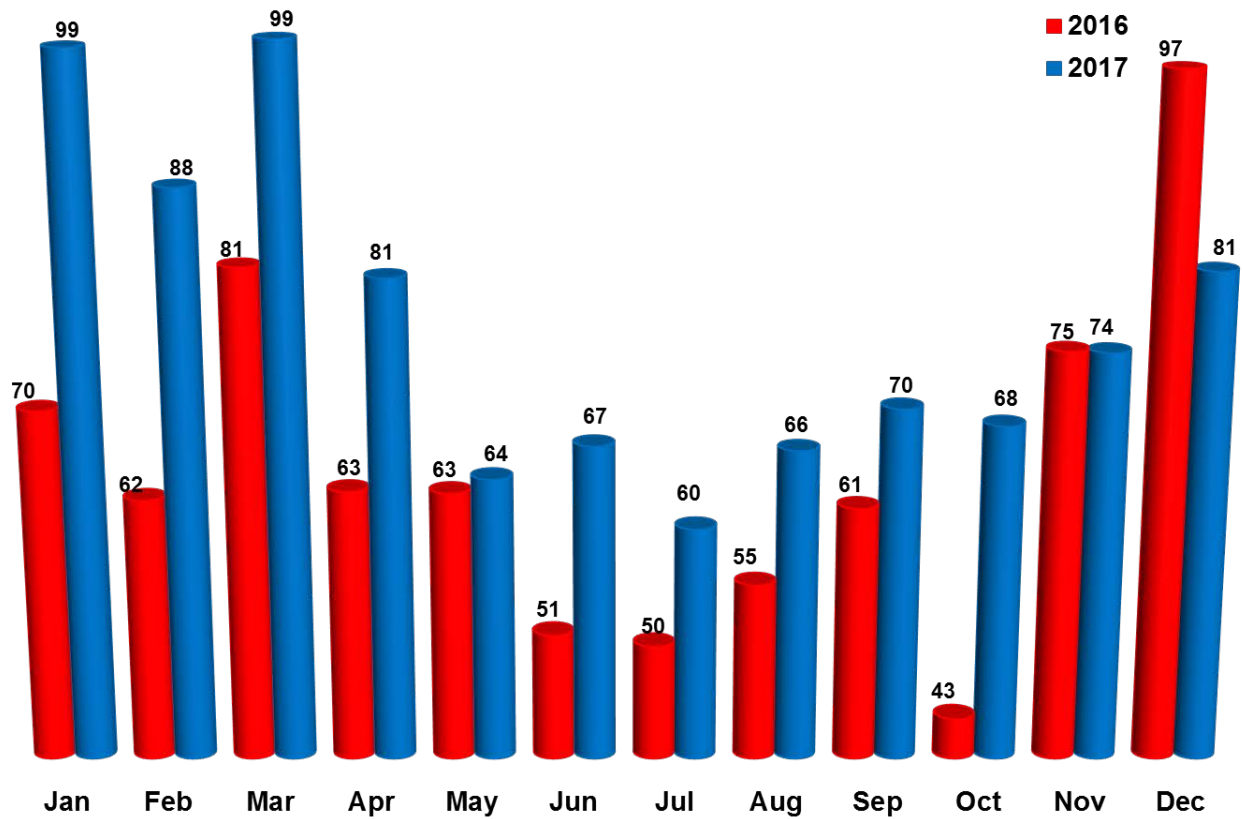
## Prices of Pipeline Imports from Canada by Entry Point (\$/MMBtu)



Other includes: Babb, MT; Champlain, NY; Crosby, ND; Grand Island, NY; Highgate Springs, VT; Marysville, MI; Massena, NY; Niagara Falls, NY; Port of Del Bonita, MT; Port of Huron, MI; St. Clair, MI; Warroad, MN; Whitlash, MT.

- Annual average prices were slightly higher in 2017 than in 2016.

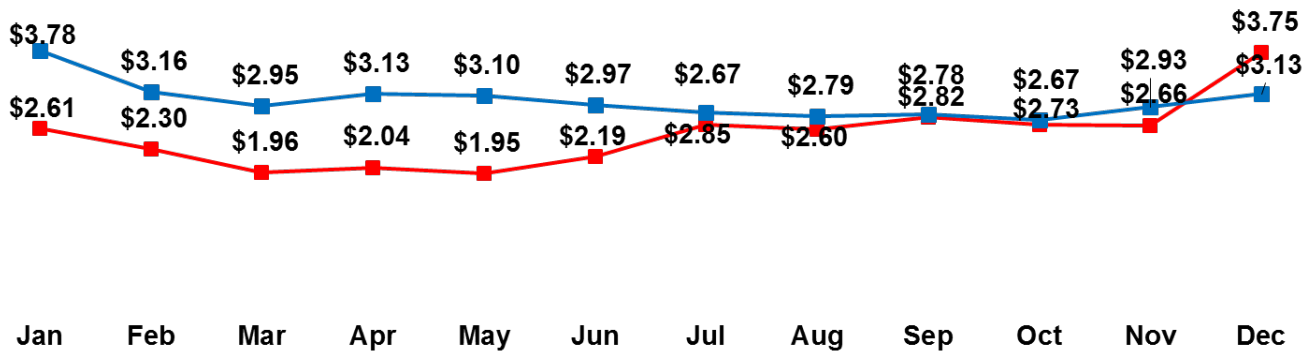
## Pipeline Exports to Canada by Month (Bcf)



- Volumes of exports to Canada in 2017 to start the year were significantly higher compared to export volumes in 2016, with December 2017 reversing the trend and being significantly lower than December 2016.

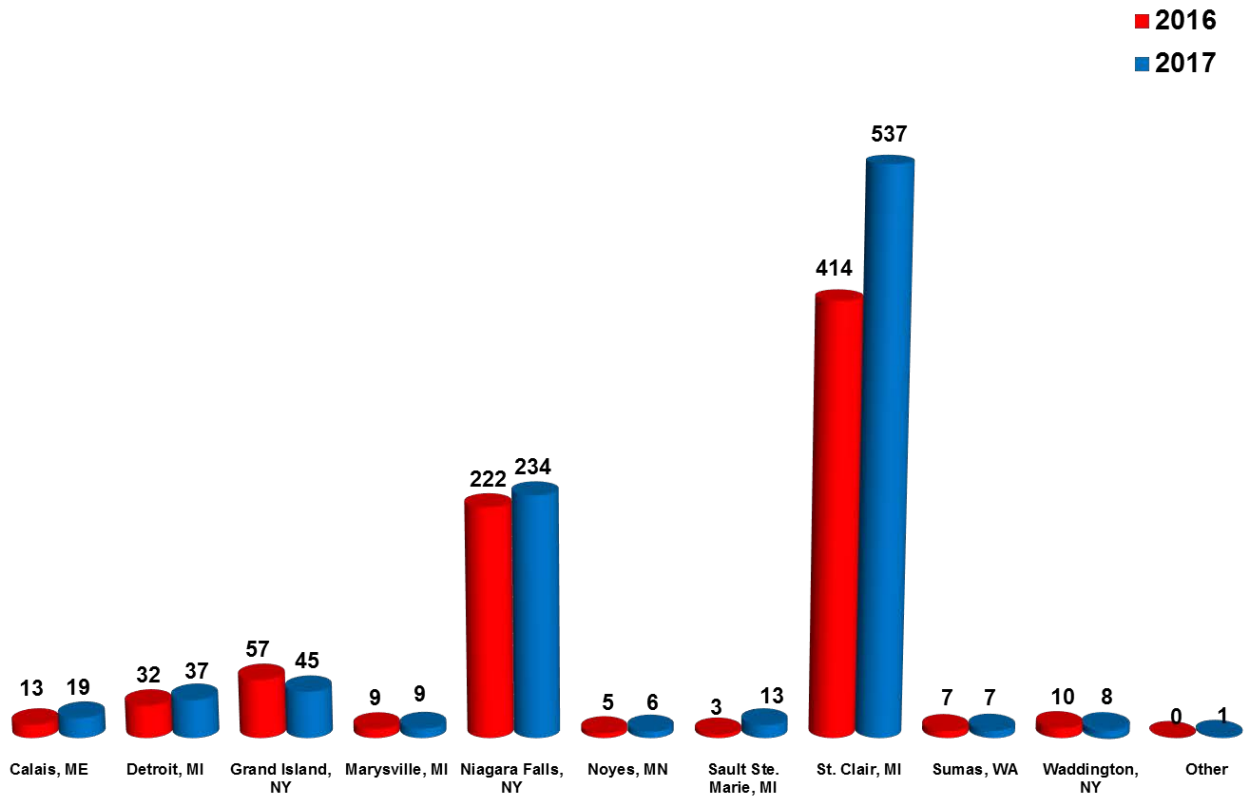
## Prices of Pipeline Exports to Canada by Month (\$/MMBtu)

—■— 2016  
—■— 2017



- Until September 2017, average monthly prices of exports to Canada were higher for every month of the year compared to 2016. The difference was small in the middle of the year and much higher during the beginning of the year.

## Pipeline Exports to Canada by Exit Point (Bcf)

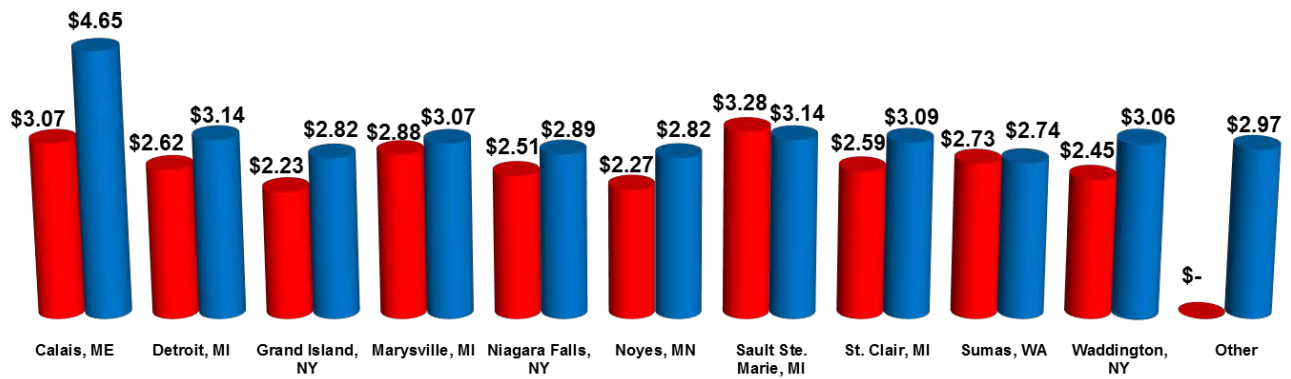


Other includes: Pittsburg, NH and Port Huron, MI

- Nearly all exports of natural gas by pipeline were through St. Clair, Michigan and Niagara Falls, New York. For the most part, the volumes exiting a majority of the points of exit were the same in 2016 as 2017 with the exception of Grand Island, New York and St. Clair, Michigan.

## Prices of Pipeline Exports to Canada by Exit Point (\$/MMBtu)

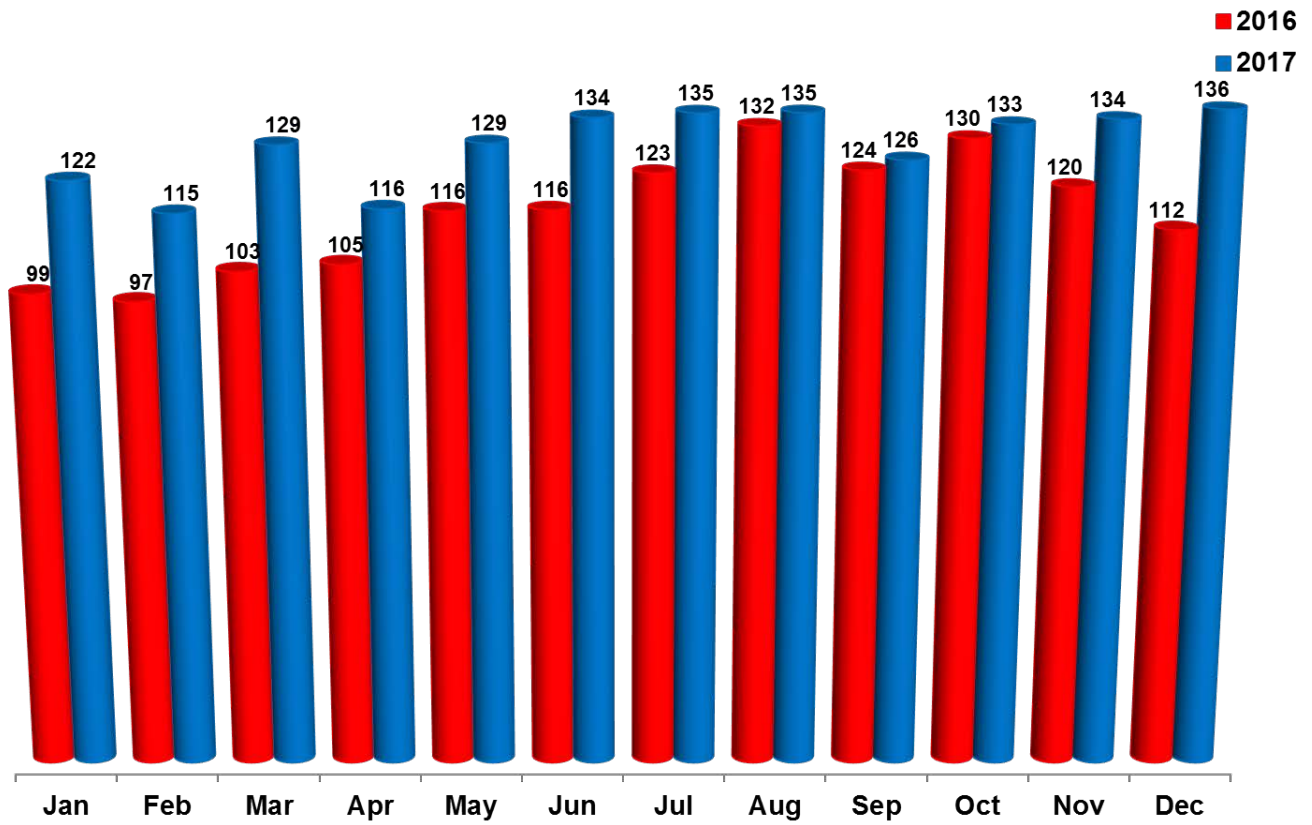
■ 2016  
■ 2017



Other includes: Pittsburg, NH and Port Huron, MI

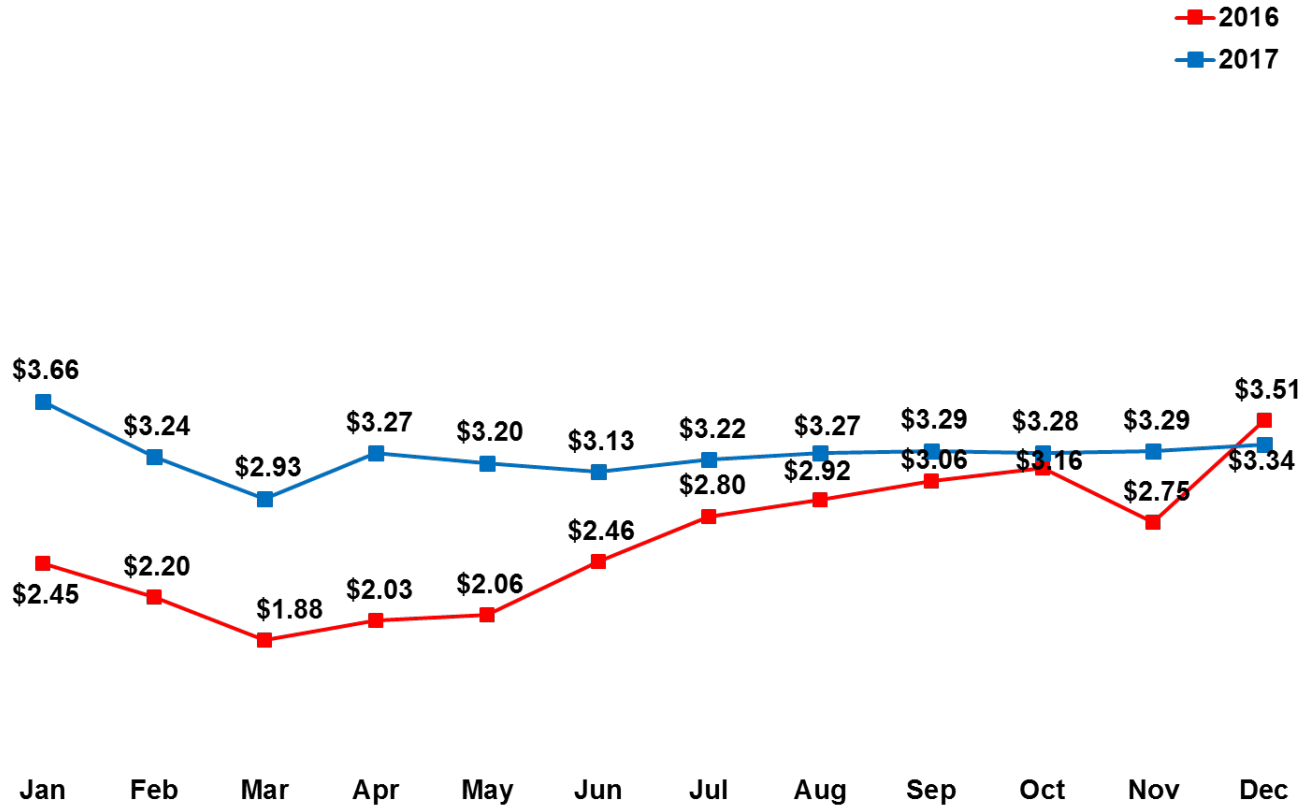
- With the exception of Sault Ste. Marie, MI, annual average export prices at all of the exit points featured above were significantly higher in 2017.

## Pipeline Exports to Mexico by Month (Bcf)



- Exports to Mexico rose in every month relative to 2016.

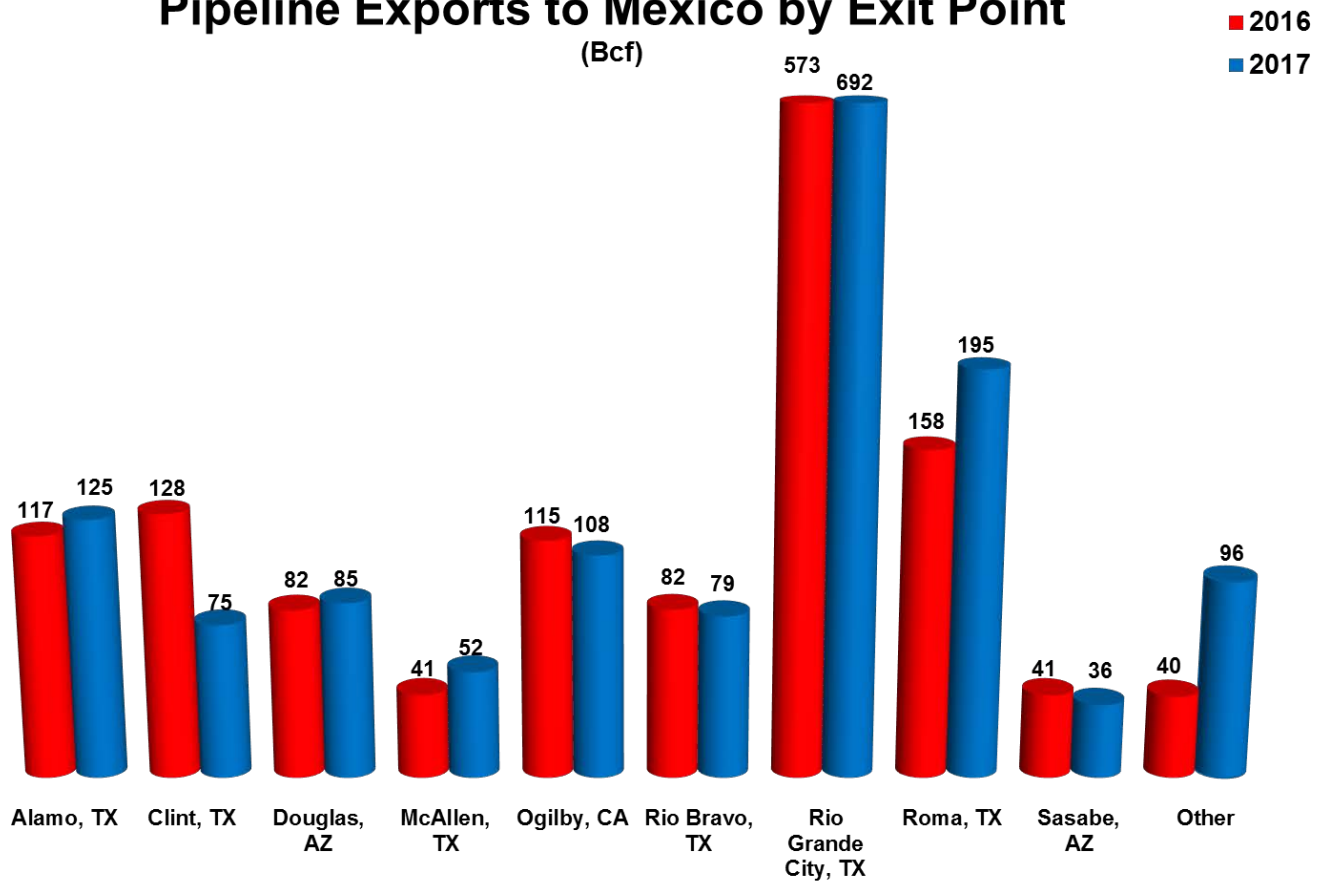
## Prices of Pipeline Exports to Mexico by Month (\$/MMBtu)



- Prices of exports to Mexico were higher in 2017 for every month except December in 2016. The difference in prices was the widest during the beginning of the year but narrowed toward the middle of the year and summer months.



## Pipeline Exports to Mexico by Exit Point (Bcf)

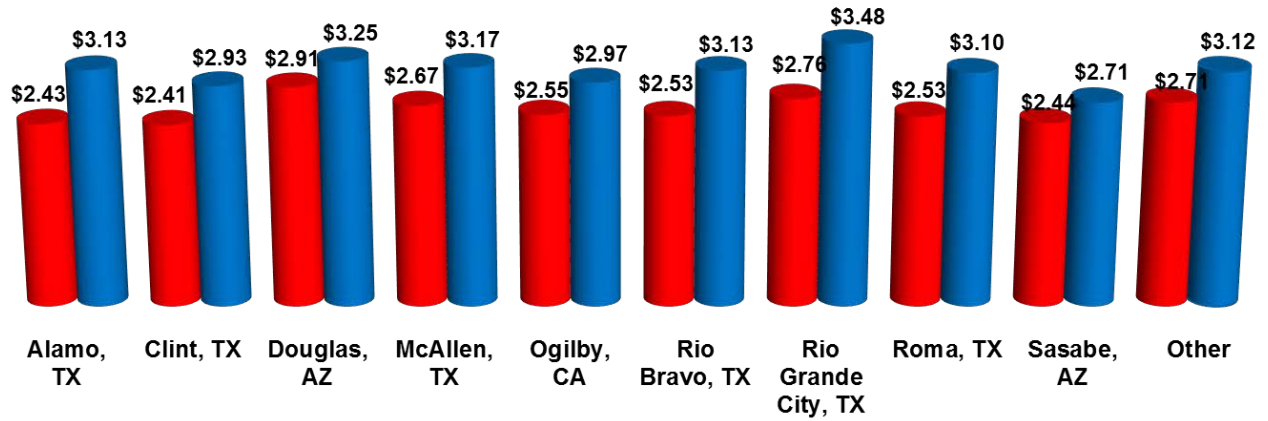


Other includes: Calexico, CA; Del Rio, TX; Eagle Pass, TX; El Paso, TX; Hidalgo, TX; Nogales, AZ; Otay Mesa, CA  
 \*Very small volume shown as zero due to rounding.

- The exports to Mexico from 2016 to 2017 remained relatively constant throughout each named exit point, except for Clint, TX.

## Prices of Pipeline Exports to Mexico by Exit Point (\$/MMBtu)

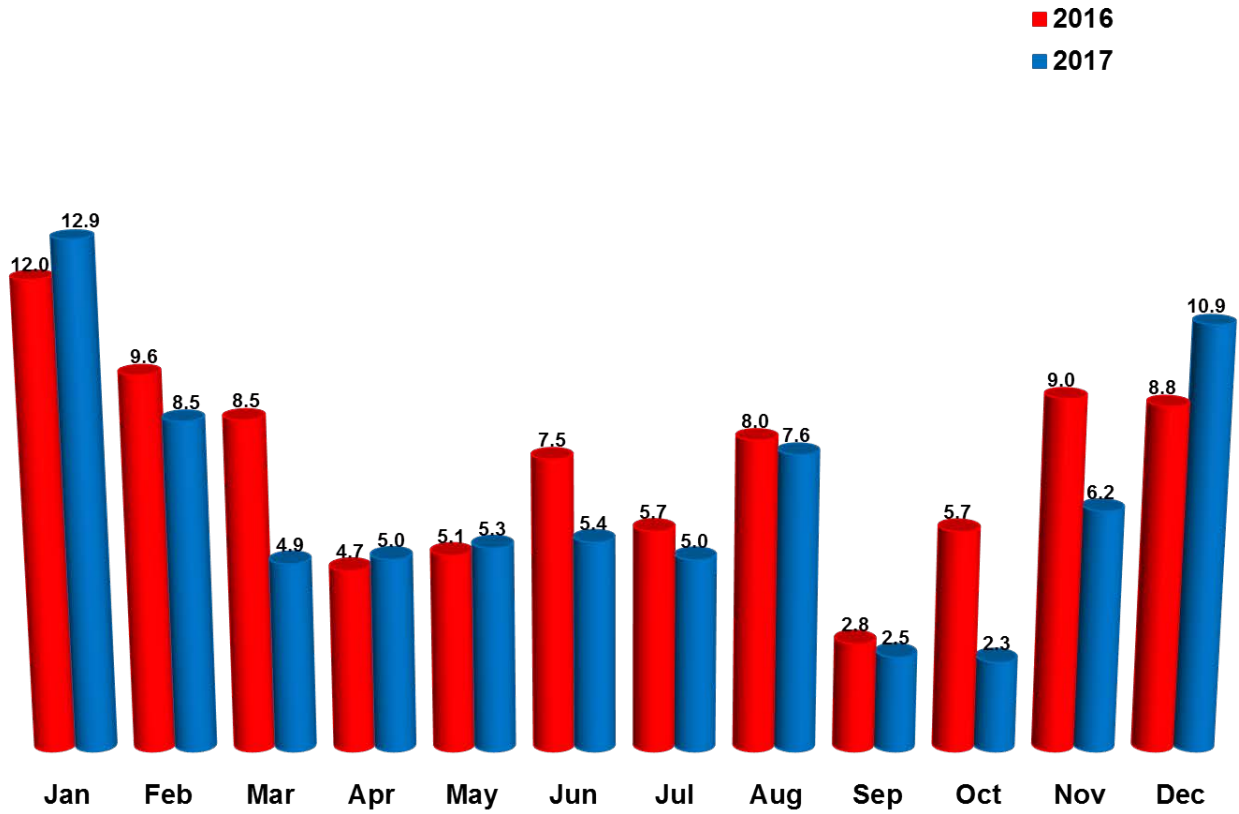
■ 2016  
■ 2017



Other includes: Calexico, CA; Del Rio, TX; Eagle Pass, TX; El Paso, TX; Hidalgo, TX; Nogales, AZ; Otay Mesa, CA; Presidio, TX and San Elizario, TX  
\*Very small volume shown as zero due to rounding.

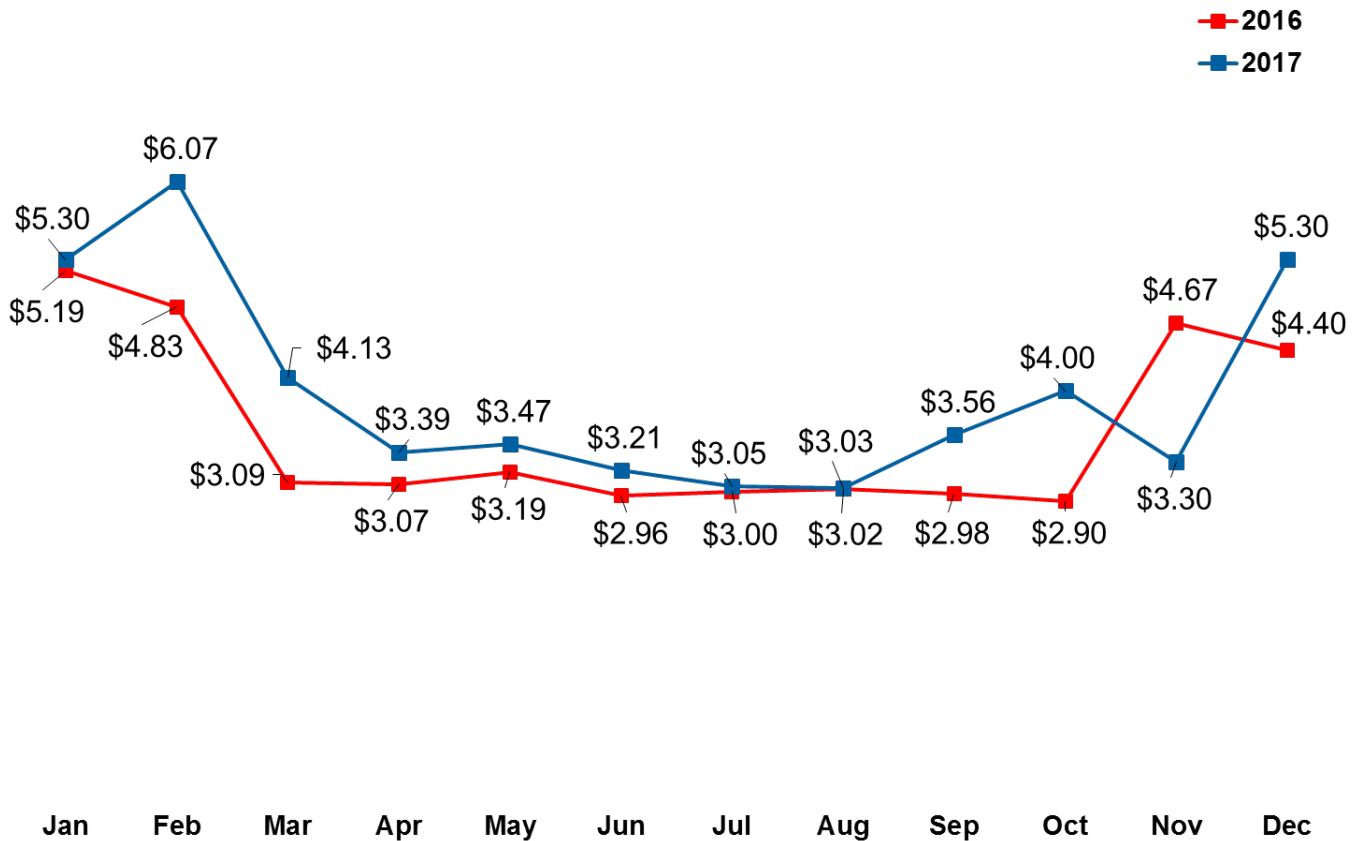
- Prices in 2017 were higher than prices in 2016 across all of the points of exit.

## Vessel-borne LNG Imports by Month (Bcf)



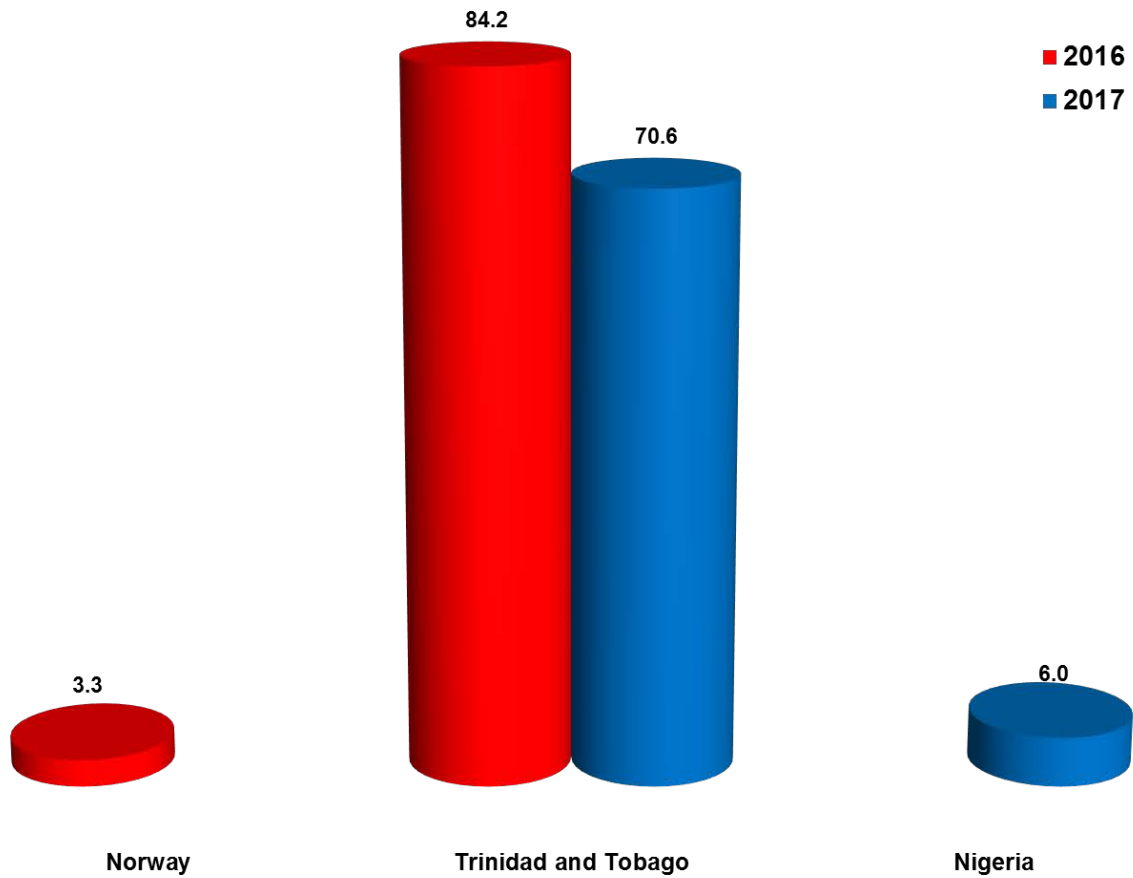
- Vessel-borne LNG imports fluctuated through the year with the most volume being imported during the first and fourth quarters of 2017.

## Prices of Vessel-borne LNG Imports by Month (\$/MMBtu)



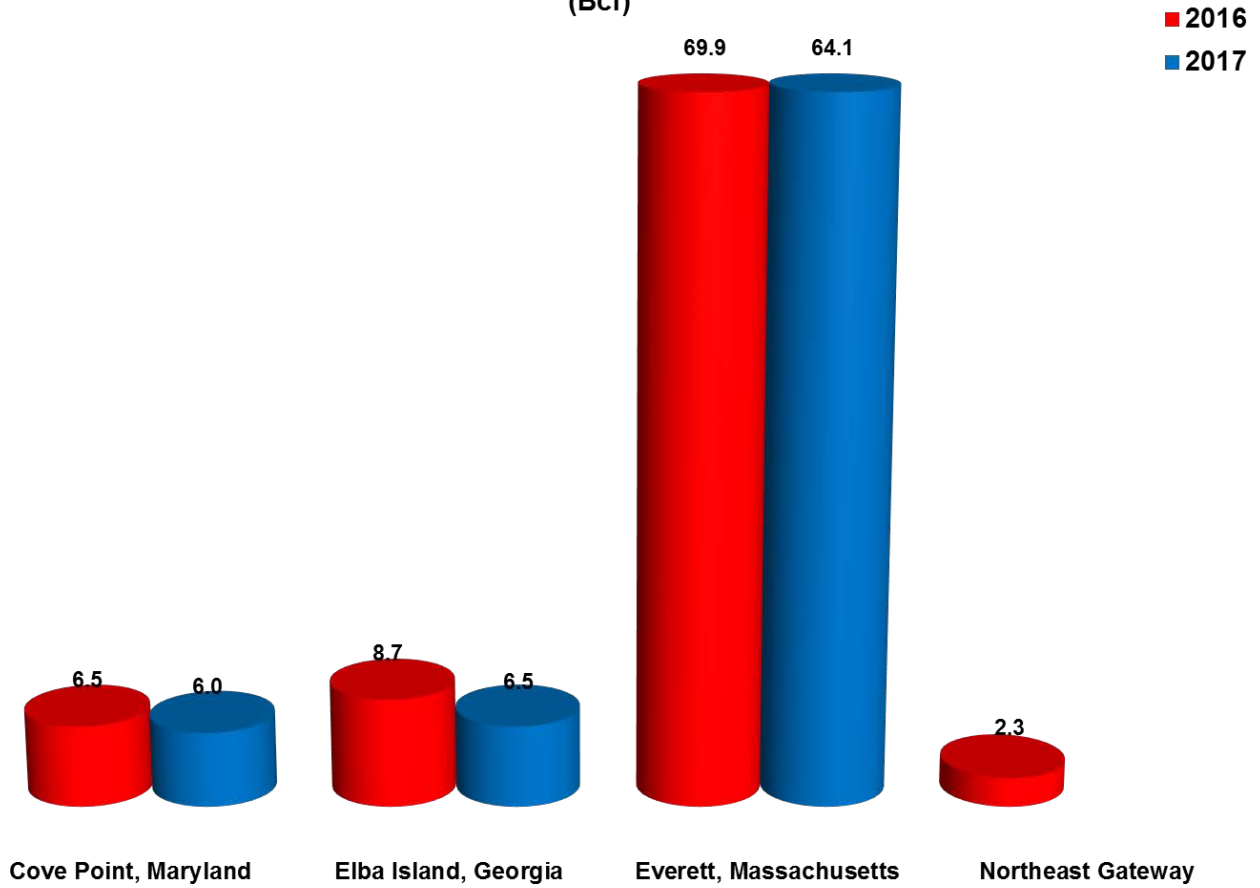
- Vessel-borne LNG import prices in corresponding months were higher until converging with 2016 prices in July and August and, before dropping below 2016 prices in November.

## Vessel-borne LNG Imports by Country of Origin (Bcf)



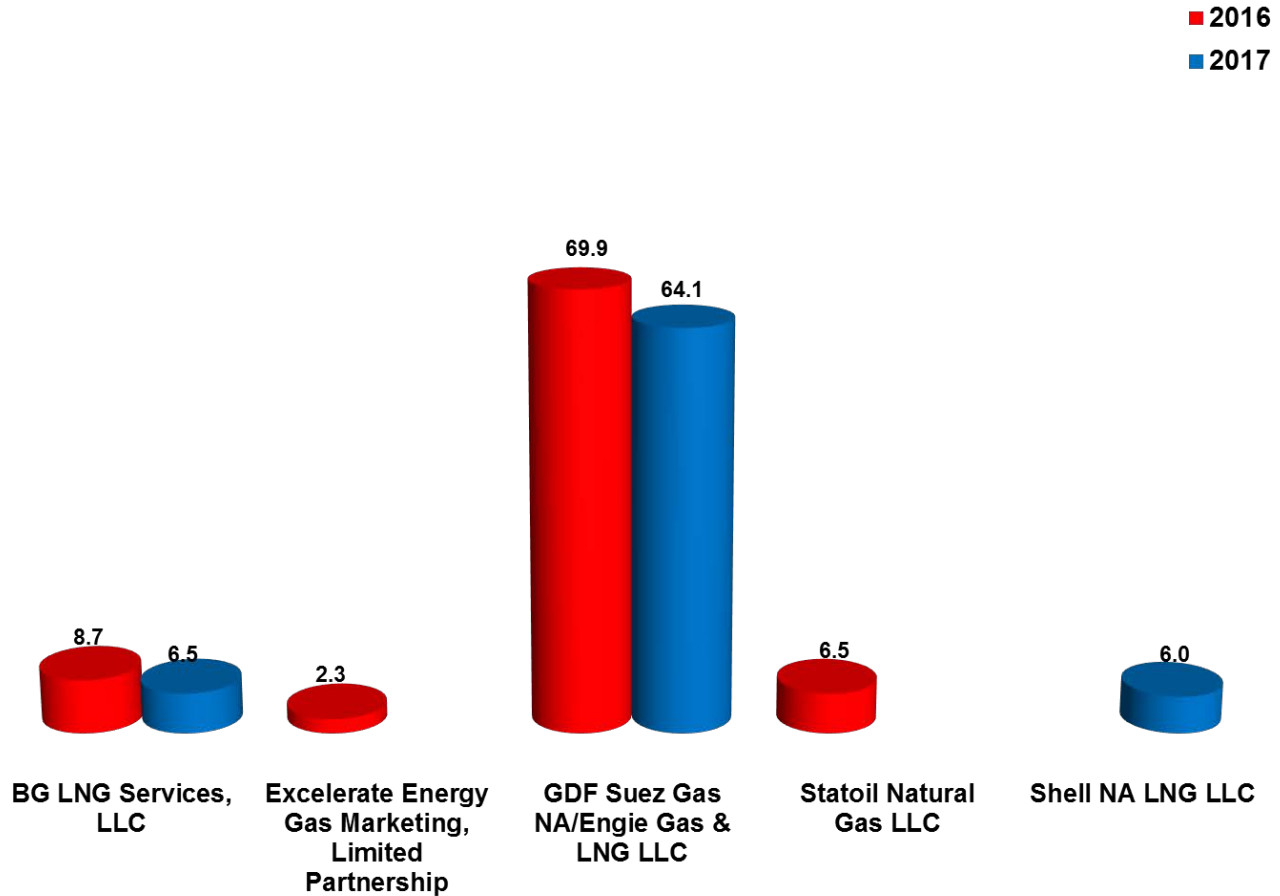
- LNG imports decreased from Trinidad and Tobago in 2017 compared to 2016. Norway and Nigeria provide the other vessel-borne LNG imports.
- Only Trinidad and Tobago and Nigeria imported vessel-borne LNG in 2017.

## Vessel-borne LNG Imports by Receiving Terminal (Bcf)



- Imports in 2017 were received by three U.S. import terminals, including Cove Point, Maryland; Elba Island, Georgia; and Everett, Massachusetts.
- Northeast Gateway U.S. import terminal only imported vessel-borne LNG in 2016

## Vessel-borne LNG Imports by Company (Bcf)



- Three companies imported LNG in 2017, compared to four in 2016.
- GDF Suez Gas NA / Engie Gas & LNG LLC was again the leader in LNG imports. BG LNG Services, LLC saw a decrease in volume in 2017 compared to 2016. Shell NA LNG LLC also imported a small volume in 2017.



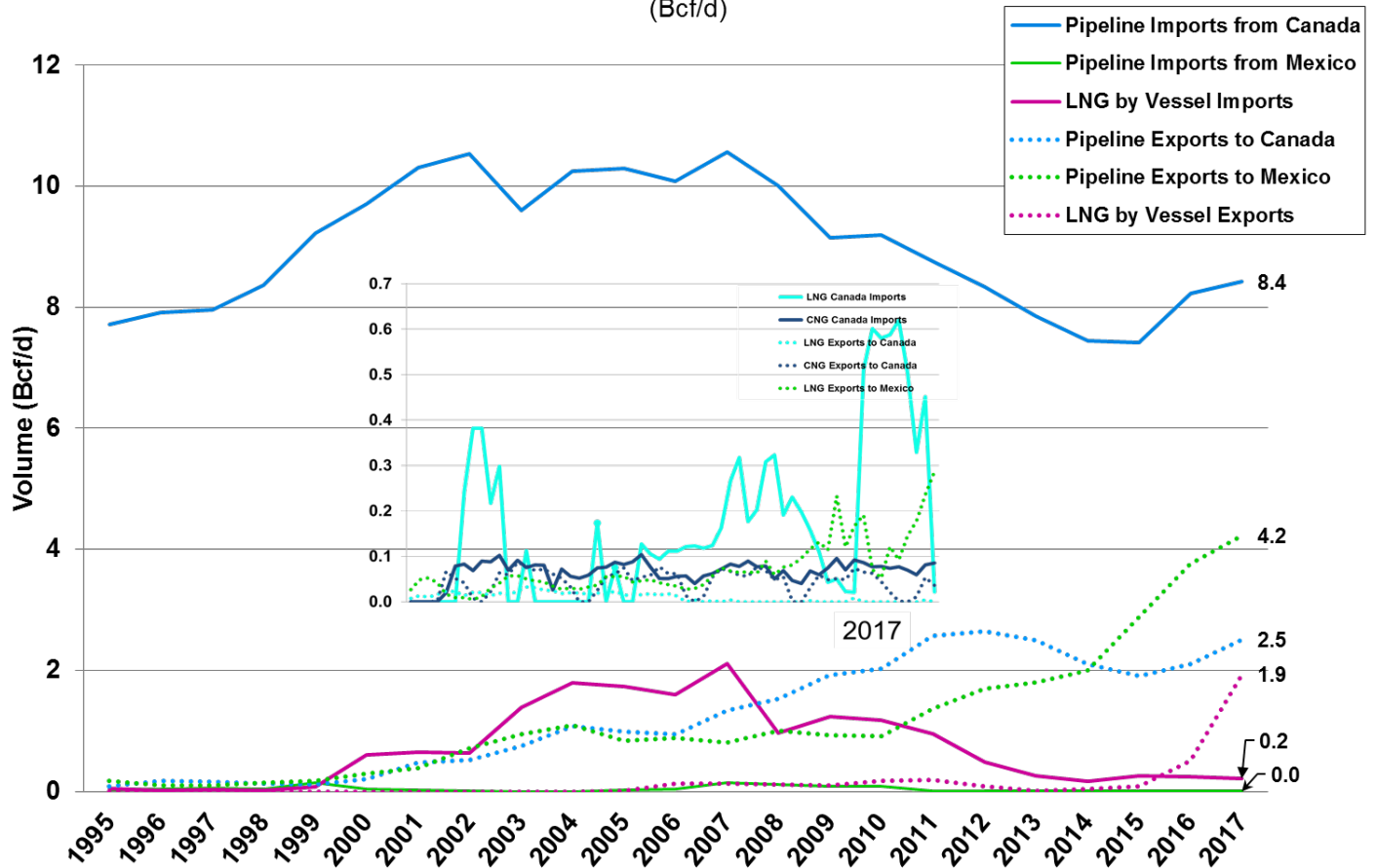


# Long-Term Trend Analysis



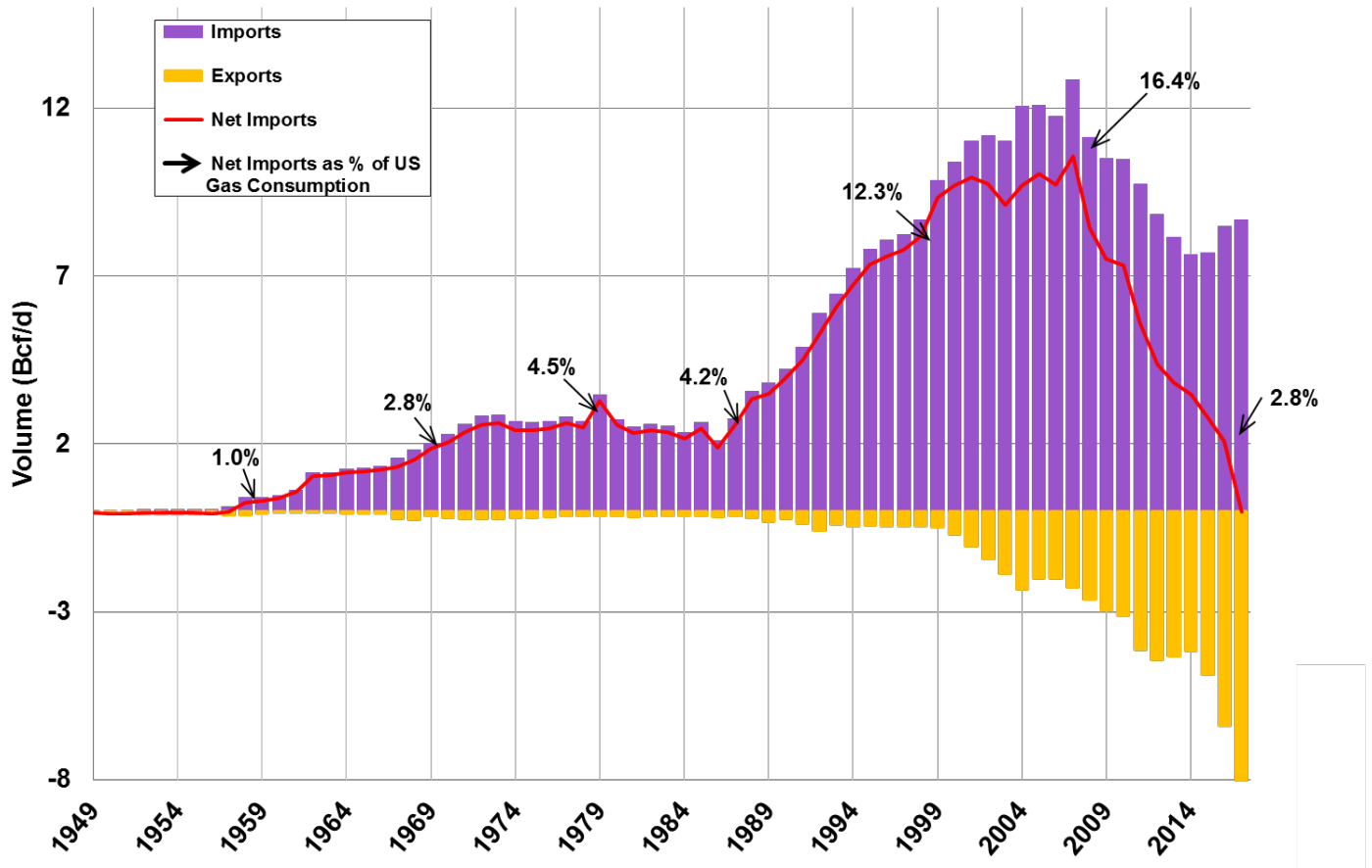
## U.S. Natural Gas Imports & Exports by Year

(Bcf/d)



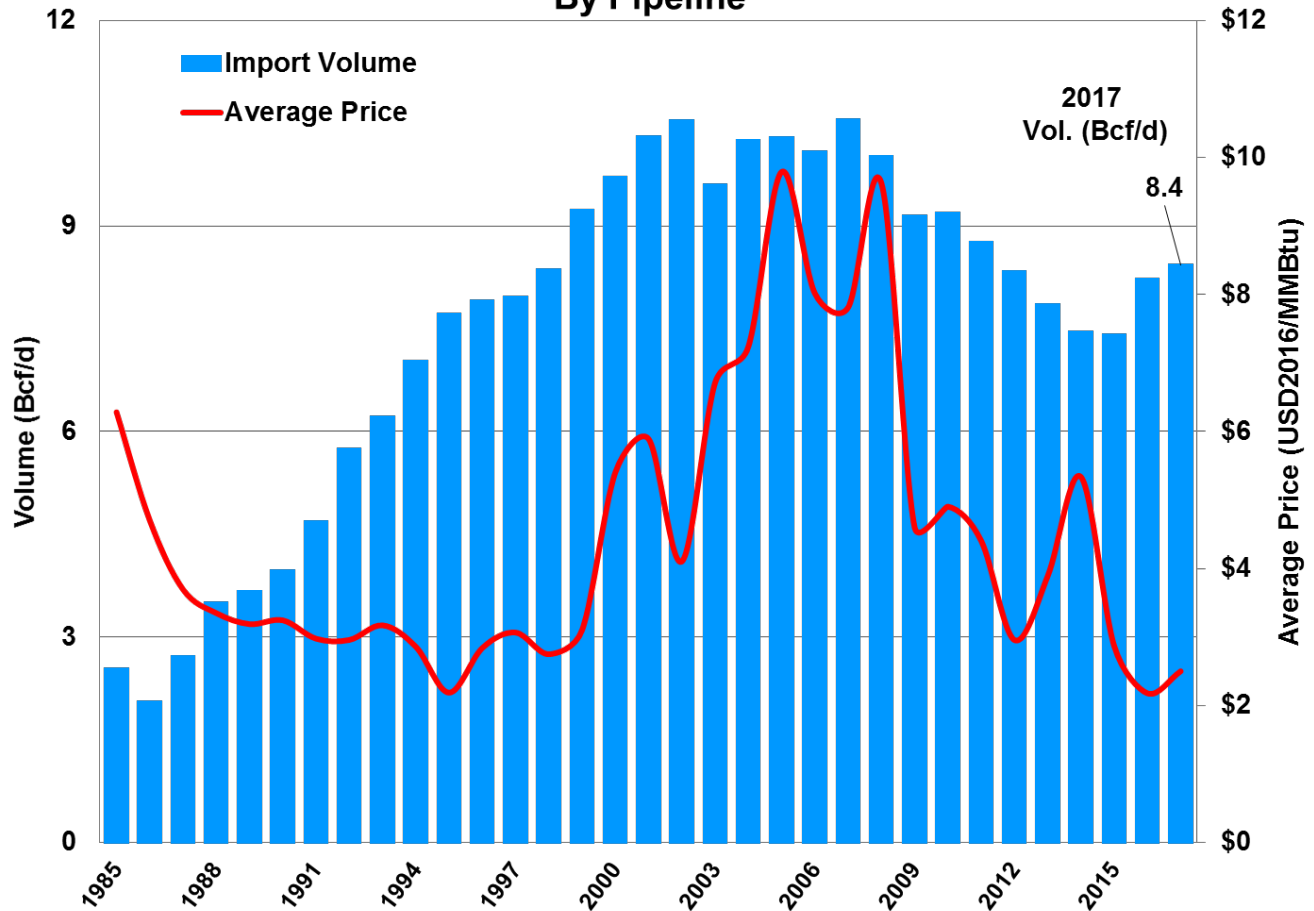
- While natural gas exports to Mexico continue to grow relative to Canada exports, both are dwarfed by imports from Canada.
- In 2017, LNG represented just 2.4% of U.S. natural gas imports, continuing a recent trend of lower LNG imports compared with the peak years of 2003 to 2007.
- Pipeline volumes now constitute close to 78% of all exports (8.7 Bcf/d).
- LNG has been exported by vessel from Sabine Pass, LA, also a small amount of LNG is exported by ISO container to Barbados and Bahama Islands. A small amount of LNG is also exported to Mexico and Canada by truck.

## Imports, Exports, and Net Imports as % of U.S. Gas Consumption (Bcf/d)



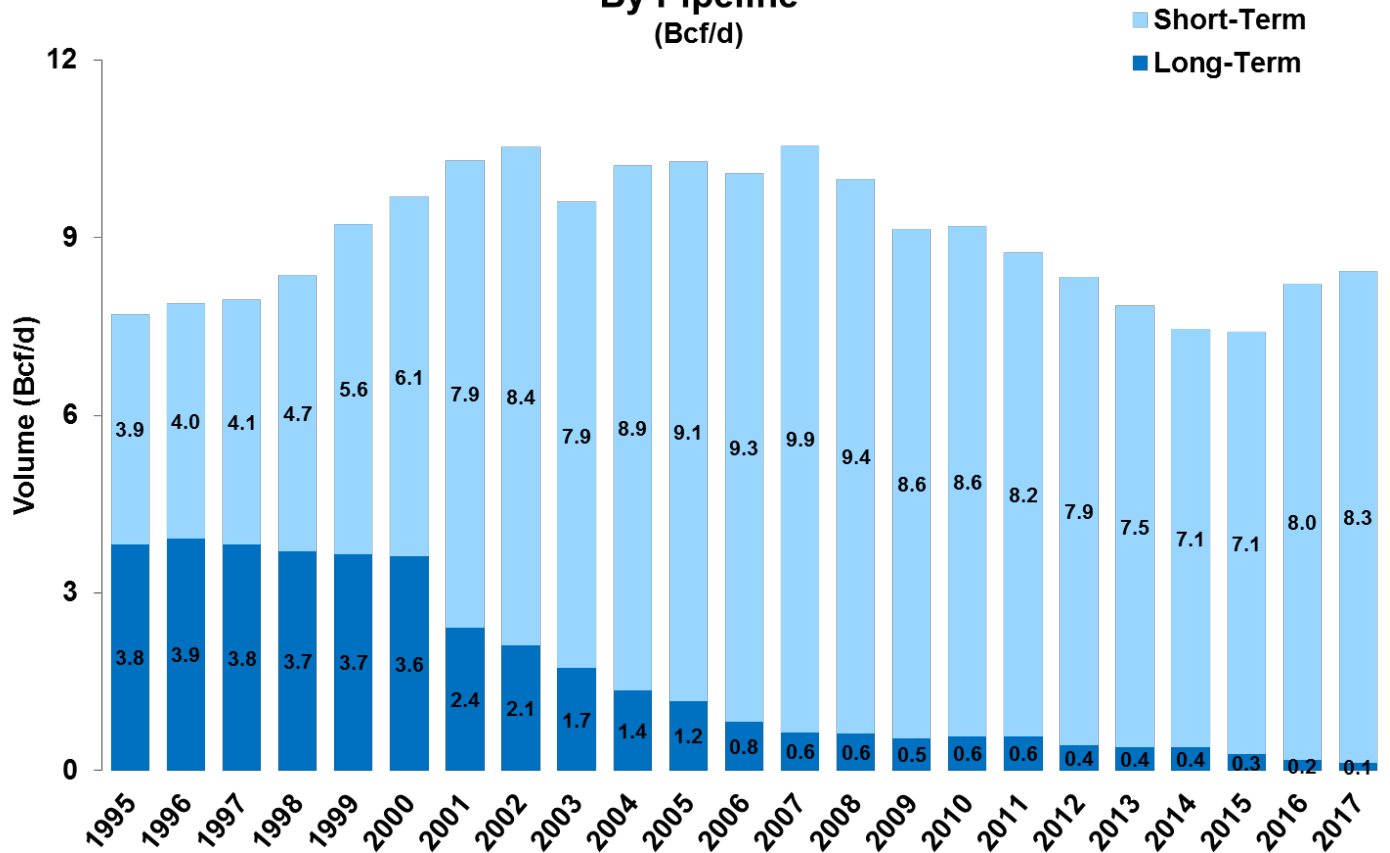
- This long-term view of imports and exports illustrates the continuing prominence of Canada in U.S. natural gas trade.
- U.S. net imports have steadily declined since 2008, until a slight uptick in 2016 and 2017. In 2008, the U.S. saw the reversal of increasing net imports. This is partly due to the increase in exports to Mexico as imports from Canada continue generally to trend downwards.
- The United States has been a net importer of gas from Canada since the late 1950s, a trend that changed in 2017 when the United States became a net exporter of natural gas.

## Imports from Canada By Pipeline



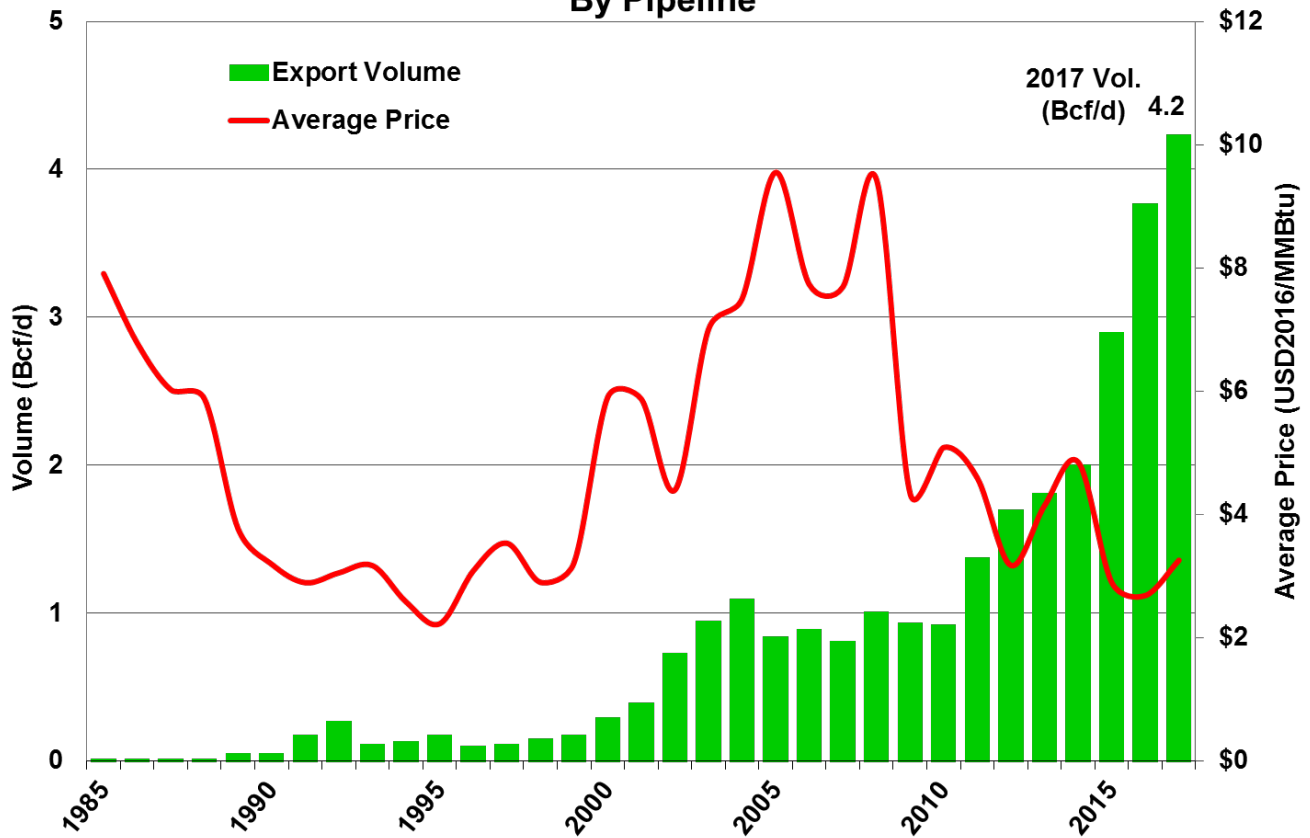
- Imports from Canada have grown substantially from the 1980s, peaking in the early- to mid-2000's, and started trending downward since 2007. The 2016 and 2017 import volumes per day diverged from the recent trend and were higher than the 2015 import volume per day. The decline in imports is consistent with the recent increase in U.S. gas production from unconventional sources.
- Prices of Canadian imports, in inflation-adjusted dollars, dropped through the 1980s, held roughly constant in the 1990s, and began climbing toward the end of the decade. Since 2000, prices have experienced up or down swings, but continued to increase until 2005. In 2009, prices dramatically dropped to a level not seen since 2002. Year 2014 also saw another increase in prices of imports from Canada but dropped again both in 2015 and 2016, but then tracked back upward again in 2017.

## Imports from Canada by Authorization Type By Pipeline (Bcf/d)



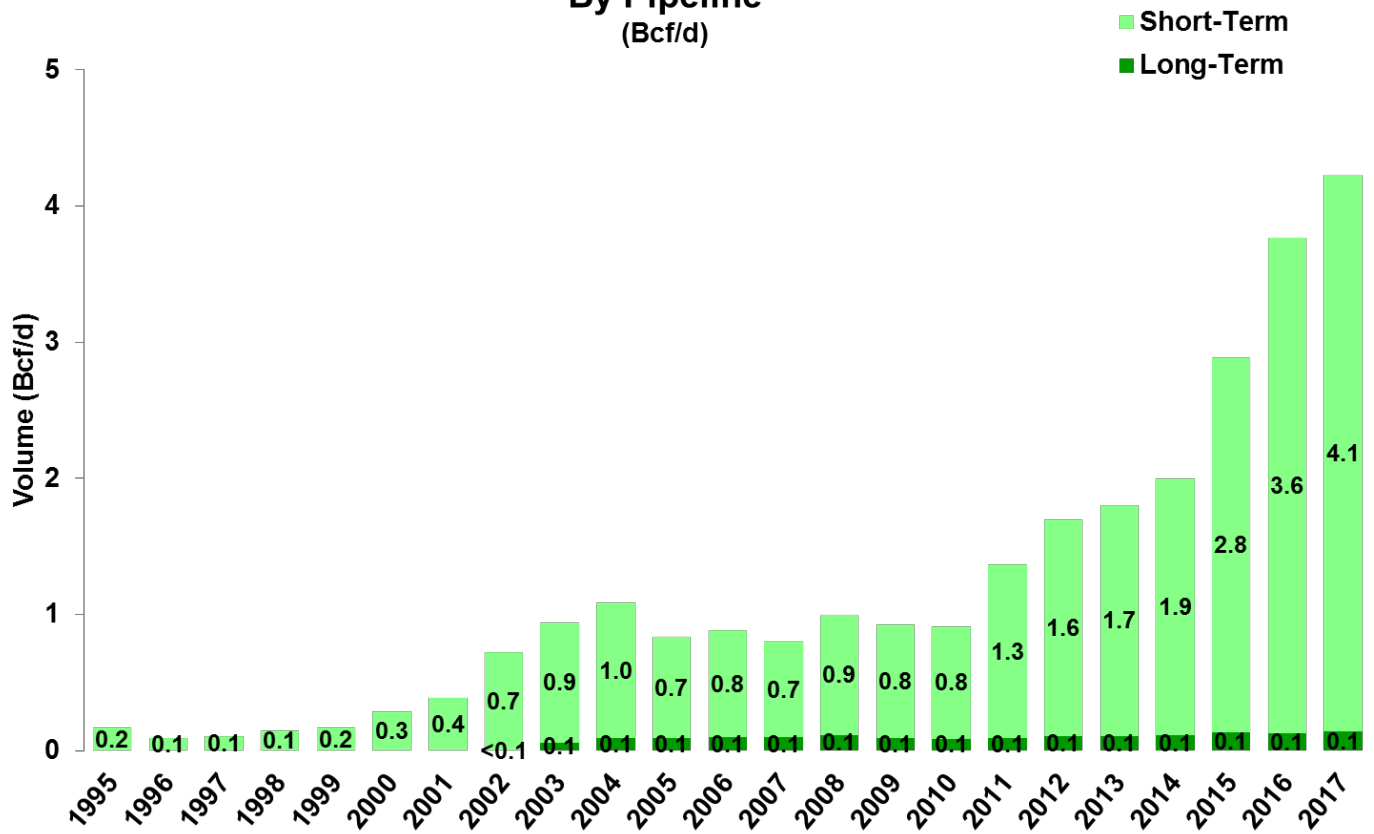
- Over the last 20 years, imports of Canadian natural gas have increasingly shifted toward short-term authorizations, with the use of long-term authorizations steadily dwindling. This reflects the dominance of short-term contracting arrangements in the North American natural gas market.

## Exports to Mexico By Pipeline



- U.S. exports to Mexico have grown substantially in the past 20 years, especially in the past couple years. Growing demand for power generation and industrial uses in Mexico and an increase in pipeline capacity has been widely cited as the main drivers for this trend.

## Exports to Mexico by Authorization Type By Pipeline (Bcf/d)



- Exports of natural gas to Mexico under long-term contracts were negligible until 2003. Since then, long-term contract exports have plateaued with the recent increase in exports to Mexico occurring almost entirely under short-term authorizations.



# Tabular Summaries and Comparisons

Quarter and Year-to-Date in Review  
&  
Comparisons with Previous Quarters



Table 1a

<b>Quarter in Review</b>			
<b>4th Quarter 2017</b>			
	<b>Volume (Bcf)</b>	<b>Volume (Bcf/d)</b>	<b>Avg. Price (\$/MMBtu)</b>
<b>IMPORTS</b>			
<b>Pipeline Imports:</b>			
<b>Canada</b>	774.1	8.4	\$2.41
<b>Mexico</b>	0.7	0.0	\$3.19
<b>Total Pipeline Imports</b>	774.8	8.4	\$2.41
<b>Trucked Imports:</b>			
<b>Canada</b>	0.4	0.0	\$6.90
<b>Total Trucked Imports</b>	0.4	0.0	\$6.90
<b>LNG Imports by Vessel:</b>			
<b>Nigeria</b>	3.2	0.0	\$6.84
<b>Trinidad &amp; Tobago</b>	16.2	0.2	\$4.04
<b>Total LNG Imports by Vessel</b>	19.4	0.2	\$4.50
<b>TOTAL IMPORTS</b>	794.5	8.6	\$2.46
<b>EXPORTS</b>			
<b>Pipeline Exports:</b>			
<b>Canada</b>	223.9	2.4	\$2.94
<b>Mexico</b>	402.3	4.4	\$3.30
<b>Total Pipeline Exports</b>	626.2	6.8	\$3.17
<b>Trucked Exports:</b>			
<b>Canada</b>	0.0	0.0	\$3.28
<b>Mexico</b>	0.3	0.0	\$7.82
<b>Total Trucked Exports</b>	0.3	0.0	\$7.23
<b>Domestic LNG Exports</b>	242.2	2.6	\$4.24
<b>LNG Re-Exports</b>	0.4	0.0	4.8
<b>Total LNG Exports by Vessel</b>	242.6	2.6	
<b>TOTAL EXPORTS</b>	869.1	9.4	
<b>LNG Imports to Puerto Rico</b>	6.6	0.1	\$4.41

**Notes**

- Very small volumes shown as zero due to rounding.
- Trucked U.S. Imports from Canada include CNG by Truck (82,592 Mcf) and LNG by Truck (292,765 Mcf).
- Trucked U.S. Exports to Canada include CNG by Truck (36,850 Mcf) and LNG by Truck (1,515 Mcf).
- Trucked U.S. Exports to Mexico are entirely LNG by Truck (255,491 Mcf).
- Natural gas pipeline import and export prices are the prices at the U.S. border.
- LNG import prices are landed prices.
- Domestically produced LNG export prices are delivered prices.
- LNG re-exports are exports of foreign-sourced LNG that was previously imported into the U.S. These prices are FOB prices.
- LNG imports to Puerto Rico are shown separately in this table and elsewhere in this report, for informational purposes only. Please note that these imports are not reflected in any U.S. totals because U.S. totals only reflect activity involving one or more of the 50 states or the District of Columbia.

All Import/Export Activities YTD 2017 vs. YTD 2016									
	YTD 2017			YTD 2016			Percentage Change		
	Volume (Bcf)	Volume (Bcf/d)	Avg. Price (\$/MMBtu)	Volume (Bcf)	Volume (Bcf/d)	Avg. Price (\$/MMBtu)	Volume	Avg. Price	
<b>IMPORTS</b>									
	<b>Canada</b>	3,076.3	8.4	\$2.50	3,009.0	8.2	\$2.14	2.2%	16.8%
	<b>Mexico</b>	1.3	0.0	\$2.93	0.9	0.0	\$1.85	46.7%	58.8%
	<b>Total Pipeline Imports</b>	3,077.7	8.4	\$2.50	3,009.9	8.2	\$2.14	2.2%	16.8%
	<b>Canada</b>	1.9	0.0	\$7.60	1.2	0.0	\$6.57	56.5%	15.6%
	<b>Total Trucked Imports</b>	1.9	0.0	\$7.60	1.2	0.0	\$6.57	56.5%	15.6%
	<b>LNG Imports by Vessel</b>	76.4	0.2	\$4.28	87.4	0.2	\$3.83	-12.6%	11.8%
	<b>TOTAL IMPORTS</b>	3,156.0	8.6	\$2.54	3,098.6	8.5	\$2.19	1.9%	16.3%
<b>EXPORTS</b>									
	<b>Canada</b>	917.1	2.5	\$3.06	771.1	2.1	\$2.56	18.9%	19.6%
	<b>Mexico</b>	1,543.1	4.2	\$3.26	1,377.3	3.8	\$2.64	12.0%	23.5%
	<b>Total Pipeline Exports</b>	2,460.1	6.7	\$3.18	2,148.4	5.9	\$2.61	14.5%	22.0%
	<b>Canada</b>	0.2	0.0	\$4.75	0.2	0.0	\$3.29	-16.6%	44.4%
	<b>Mexico</b>	0.7	0.0	\$8.40	0.4	0.0	\$9.81	84.2%	-14.4%
	<b>Total Trucked Exports</b>	0.9	0.0	\$7.66	0.6	0.0	\$7.47	47.9%	2.6%
	<b>Domestic LNG Exports</b>	706.5	1.9	\$4.51	183.9	0.5	\$4.55	284.2%	-1.0%
	<b>LNG Re-Exports</b>	0.4	0.0	\$4.81	2.6	0.0	\$3.72	-83.7%	29.3%
	<b>LNG Exports by Vessel</b>	706.9	1.9		186.5	0.5		279.1%	
	<b>TOTAL EXPORTS</b>	3,167.9	8.7		2,335.4	6.4		35.6%	
	<b>LNG Imports to Puerto Rico</b>	46.4	0.1	\$5.96	61.3	0.2	\$5.57	-24.3%	6.9%

Notes

- For 2017, U.S. Trucked Imports from Canada include both LNG by Truck (1,568,755 Mcf) and CNG by Truck (344,789 Mcf).
- For 2016, U.S. Trucked Imports from Canada include both LNG by Truck (923,850 Mcf) and CNG by Truck (298,579 Mcf).
- For 2017, U.S. Trucked Exports to Canada include LNG by Truck (4,557 Mcf) and CNG by Truck (171,238 Mcf).
- For 2016, U.S. Trucked Exports to Canada include both LNG by Truck (2,407 Mcf) and CNG by Truck (208,443 Mcf).
- For 2017, U.S. Trucked Exports to Mexico are entirely LNG by Truck (691,105 Mcf)
- For 2016, U.S. Trucked Exports to Mexico are entirely LNG by Truck (375,092 Mcf)
- Natural gas pipeline import and export prices are the prices at the U.S. border.
- LNG import prices are landed prices.
- Domestically produced LNG export prices are delivered prices.
- LNG re-exports are exports of foreign-sourced LNG that was previously imported into the U.S. These prices are FOB prices.

Table 1c

All Import/Export Activities 4th Quarter 2017 vs. 3rd Quarter 2017									
	4th Quarter 2017			3rd Quarter 2017			Percentage Change		
	Volume (Bcf)	Volume (Bcf/d)	Avg. Price (\$/MMBtu)	Volume (Bcf)	Volume (Bcf/d)	Avg. Price (\$/MMBtu)	Volume	Avg. Price	
<b>IMPORTS</b>									
	Canada	774.1	8.4	\$2.41	741.8	8.1	\$2.16	4.4%	11.5%
	Mexico	0.7	0.0	\$3.19	0.2	0.0	\$2.53	213.5%	26.0%
	<b>Total Pipeline Imports</b>	774.8	8.4	\$2.41	742.0	8.1	\$2.16	4.4%	11.5%
	Canada	0.4	0.0	\$6.90	0.7	0.0	\$7.83	-46.7%	-11.9%
	<b>Total Trucked Imports</b>	0.4	0.0	\$6.90	0.7	0.0	\$7.83	-46.7%	-11.9%
	<b>LNG Imports by Vessel</b>	19.4	0.2	\$4.50	15.1	0.2	3.12	28.7%	44.1%
	<b>Total Imports</b>	794.5	8.6	\$2.46	757.8	8.2	\$2.19	4.9%	12.7%
<b>EXPORTS</b>									
	Canada	223.9	2.4	\$2.94	195.9	2.1	\$2.82	14.3%	4.4%
	Mexico	402.3	4.4	\$3.30	395.9	4.3	\$3.26	1.6%	1.2%
	<b>Total Pipeline Exports</b>	626.2	6.8	\$3.17	591.8	6.4	\$3.11	5.8%	1.8%
	Canada	0.0	0.0	\$3.28	0.0	0.0	\$2.66	367.6%	23.6%
	Mexico	0.3	0.0	\$7.82	0.1	0.0	\$8.45	94.9%	-7.4%
	<b>Total Trucked Exports</b>	0.3	0.0	\$7.23	0.1	0.0	\$8.10	111.0%	-10.8%
	Domestic LNG Exports	242.2	2.6	\$4.24	153.7	1.7	\$3.85	57.5%	10.0%
	LNG Re-Exports	0.4	0.0	4.81	-	-	-	N/A	N/A
	<b>LNG Exports by Vessel</b>	242.6	2.6		153.7	1.7		57.8%	
	<b>Total Exports</b>	869.1	9.4		745.7	8.1		16.6%	
	<b>LNG Imports to Puerto Rico</b>	6.6	0.1	\$4.41	13.1	0.1	\$5.97	-49.4%	-26.2%

Table 1d

All Import/Export Activities 4th Quarter 2017 vs. 4th Quarter 2016									
	4th Quarter 2017			4th Quarter 2016			Percentage Change		
	Volume (Bcf)	Volume (Bcf/d)	Avg. Price (\$/MMBtu)	Volume (Bcf)	Volume (Bcf/d)	Avg. Price (\$/MMBtu)	Volume	Avg. Price	
<b>IMPORTS</b>									
	Canada	774.1	8.4	\$2.41	743.1	8.1	\$2.73	4.2%	-11.6%
	Mexico	0.7	0.0	\$3.19	0.2	0.0	\$2.46	187.4%	29.6%
	<b>Total Pipeline Imports</b>	774.8	8.4	\$2.41	743.4	8.1	\$2.73	4.2%	-11.5%
	Canada	0.4	0.0	\$6.90	0.2	0.0	\$5.44	99.8%	27.0%
	<b>Total Trucked Imports</b>	0.4	0.0	\$6.90	0.2	0.0	\$5.44	99.8%	27.0%
	<b>LNG Imports by Vessel</b>	19.4	0.2	\$4.50	23.6	0.3	\$4.14	-17.7%	8.7%
	<b>Total Imports</b>	794.5	8.6	\$2.46	767.1	8.3	\$2.77	3.6%	-11.0%
<b>EXPORTS</b>									
	Canada	223.9	2.4	\$2.94	215.2	2.3	\$3.15	4.0%	-6.6%
	Mexico	402.3	4.4	\$3.30	362.2	3.9	\$3.14	11.1%	5.2%
	<b>Total Pipeline Exports</b>	626.2	6.8	\$3.17	577.4	6.3	\$3.14	8.5%	1.0%
	Canada	0.0	0.0	\$3.28	0.1	0.0	\$3.31	-25.0%	-0.8%
	Mexico	0.3	0.0	\$7.82	0.1	0.0	\$9.98	93.1%	-21.6%
	<b>Total Trucked Exports</b>	0.3	0.0	\$7.23	0.2	0.0	\$8.12	60.2%	-11.0%
	Domestic LNG Exports	242.2	2.6	\$4.24	77.7	0.8	\$4.47	211.9%	-5.3%
	LNG Re-Exports	0.4	0.0	-	-	-	-	N/A	N/A
	<b>LNG Exports by Vessel</b>	242.6	2.6		77.7	0.8		212.4%	
	<b>Total Exports</b>	869.1	9.4		655.2	7.12		32.6%	
	<b>LNG Imports to Puerto Rico</b>	6.6	0.1	\$4.41	14.4	0.16	\$5.42	-53.9%	-18.7%

**Notes**

- Very small volumes shown as zero due to rounding.
- Canadian Trucked Imports and Exports include both LNG by Truck and CNG by Truck.
- Natural gas pipeline import and export prices are the prices at the U.S. border.
- LNG import prices are landed prices.
- Domestically produced LNG export prices are delivered prices.
- LNG re-exports are exports of foreign-sourced LNG that was previously imported into the U.S. These prices are FOB prices.
- LNG imports to Puerto Rico are shown separately in this table and elsewhere in this report, for informational purposes only. Please note that these imports are not reflected in any U.S. totals because U.S. totals reflect activity involving one or more of the 50 states or the District of Columbia.

Table 1e

Pipeline Imports 4th Quarter 2017 vs. 3rd Quarter 2017							
Type of Import Authorization	4th Quarter 2017		3rd Quarter 2017		Percentage Change		
	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume	Avg. Price	
Canada	Long-Term	13.9	\$5.89	6.6	\$2.42	109.4%	143.1%
	Short-Term	760.3	\$2.35	735.1	\$2.16	3.4%	8.6%
Mexico	Short-Term	0.7	\$3.19	0.2	\$2.53	213.5%	26.0%
<b>TOTAL IMPORTS</b>		774.8	\$2.41	742.0	\$2.16	4.4%	11.5%

Table 1f

Pipeline Imports 4th Quarter 2017 vs. 4th Quarter 2016							
Type of Import Authorization	4th Quarter 2017		4th Quarter 2016		Percentage Change		
	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume	Avg. Price	
Canada	Long-Term	13.9	\$5.89	11.4	\$3.93	21.4%	49.8%
	Short-Term	760.3	\$2.35	731.7	\$2.71	3.9%	-13.3%
Mexico	Short-Term	0.7	\$3.19	0.2	\$2.46	187.4%	29.6%
<b>TOTAL IMPORTS</b>		774.8	\$2.41	743.4	\$2.73	4.2%	-11.5%

Notes

- During the 4th Quarter of 2017, 8 long-term contracts were used for imports from Canada.
- During the 4th Quarter of 2017, 93 short-term authorizations were used for imports from Canada.
- During the 4th Quarter of 2017, 4 short-term authorizations were used for imports from Mexico.

Table 1g

Pipeline Exports 4th Quarter 2017 vs. 3rd Quarter 2017						
	4th Quarter 2017		3rd Quarter 2017		Percentage Change	
Type of Export Authorization	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume	Avg. Price
<b>Canada</b>						
Long-Term	-	-	-	-	N/A	N/A
Short-Term	223.9	\$2.94	195.9	\$2.82	14.3%	4.4%
<b>Mexico</b>						
Long-Term	10.5	\$2.87	14.3	\$3.03	-26.8%	-5.0%
Short-Term	391.9	\$3.31	381.6	\$3.27	2.7%	1.3%
<b>TOTAL EXPORTS</b>	626.2	\$3.17	591.8	\$3.11	5.8%	1.8%

Table 1h

Pipeline Exports 4th Quarter 2017 vs. 4th Quarter 2016						
	4th Quarter 2017		4th Quarter 2016		Percentage Change	
Type of Export Authorization	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume	Avg. Price
<b>Canada</b>						
Long-Term	-	-	-	-	N/A	N/A
Short-Term	223.9	\$2.94	215.2	\$3.15	4.0%	-6.6%
<b>Mexico</b>						
Long-Term	10.5	\$2.87	9.6	\$3.09	9.0%	-7.0%
Short-Term	391.9	\$3.31	352.6	\$3.14	11.1%	5.6%
<b>TOTAL EXPORTS</b>	626.2	\$3.17	577.4	\$3.14	8.5%	1.0%

Notes

- During the 4th Quarter of 2017, 46 short-term authorizations were used for exports to Canada.
- During the 4th Quarter of 2017, 7 long-term contracts were used for exports to Mexico.
- During the 4th Quarter of 2017, 27 short-term authorizations were used for exports to Mexico.

Table 1i

<b>Trucked LNG Imports 4th Quarter 2017 vs. 3rd Quarter 2017</b>						
	<b>4th Quarter 2017</b>		<b>3rd Quarter 2017</b>		<b>Percentage Change</b>	
<b>Country of Origin</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume</b>	<b>Avg. Price</b>
<b>Canada</b>	292.8	\$8.21	624.1	\$8.71	-53.1%	-5.8%
<b>Total LNG Imports</b>	292.8	\$8.21	624.1	\$8.71	-53.1%	-5.8%

Table 1j

<b>Trucked LNG Imports 4th Quarter 2017 vs. 4th Quarter 2016</b>						
	<b>4th Quarter 2017</b>		<b>4th Quarter 2016</b>		<b>Percentage Change</b>	
<b>Country of Origin</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume</b>	<b>Avg. Price</b>
<b>Canada</b>	292.8	\$8.21	113.8	\$7.87	157.2%	4.3%
<b>Total LNG Imports</b>	292.8	\$8.21	113.8	\$7.87	157.2%	4.3%

Notes

- In the 4th Quarter of 2017, LNG was imported by truck from Puget Sound Energy, Inc. through Blaine, WA; Boston Gas company d/b/a National Grid through Highgate Springs, VT; Clean Energy and Potelco, Inc. through Sumas, WA; and Enviro Express, Inc. through Champlain, NY.



Table 1k

<b>Trucked LNG Exports 4th Quarter 2017 vs. 3rd Quarter 2017</b>						
	<b>4th Quarter 2017</b>		<b>3rd Quarter 2017</b>		<b>Percentage Change</b>	
<b>Destination Country</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume</b>	<b>Avg. Price</b>
<b>Canada</b>	1.5	7.1	-	-	N/A	N/A
<b>Mexico</b>	255.5	\$7.82	131.1	\$8.45	94.9%	-7.4%
<b>Total LNG Exports</b>	257.0	\$7.82	131.1	\$8.45	96.1%	-7.5%

Table 1l

<b>Trucked LNG Exports 4th Quarter 2017 vs. 4th Quarter 2016</b>						
	<b>4th Quarter 2017</b>		<b>4th Quarter 2016</b>		<b>Percentage Change</b>	
<b>Destination Country</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume</b>	<b>Avg. Price</b>
<b>Canada</b>	1.5	7.1	0.8	7.7	N/A	N/A
<b>Mexico</b>	255.5	\$7.82	132.3	\$9.98	93.1%	-21.6%
<b>Total LNG Exports</b>	257.0	\$7.82	133.0	\$9.97	93.2%	-21.6%

Notes

- In the 4th Quarter of 2017, LNG was exported by truck to Mexico by Applied LNG Technologies, LLC through Nogales, AZ and Otay Mesa, CA; Solensa S.A. de CV through Laredo, TX; and Stability Energy Services LLC through Laredo, TX.
- In the 4th Quarter of 2017, LNG was exported by truck to Canada by Cryopeak LNG Solutions Corporation through Portal, ND.

Table 1m

<b>Trucked CNG Imports 4th Quarter 2017 vs. 3rd Quarter 2017</b>						
	<b>4th Quarter 2017</b>		<b>3rd Quarter 2017</b>		<b>Percentage Change</b>	
<b>Country of Origin</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume</b>	<b>Avg. Price</b>
<b>Canada</b>	82.6	\$2.29	80.2	\$0.98	3.0%	134.1%
<b>Total CNG Exports</b>	82.6	\$2.29	80.2	\$0.98	3.0%	134.1%

Table 1n

<b>Trucked CNG Imports 4th Quarter 2017 vs. 4th Quarter 2016</b>						
	<b>4th Quarter 2017</b>		<b>4th Quarter 2016</b>		<b>Percentage Change</b>	
<b>Country of Origin</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume</b>	<b>Avg. Price</b>
<b>Canada</b>	82.6	\$2.29	74.0	\$1.69	11.6%	34.9%
<b>Total CNG Exports</b>	82.6	\$2.29	74.0	\$1.69	11.6%	34.9%

Notes

- In the 4th Quarter of 2017, CNG was imported by truck from Canada by Irving Oil Terminals Inc., through Houlton, Maine.

Table 1o

<b>Trucked CNG Exports 4th Quarter 2017 vs. 3rd Quarter 2017</b>						
	<b>4th Quarter 2017</b>		<b>3rd Quarter 2017</b>		<b>Percentage Change</b>	
<b>Destination Country</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume</b>	<b>Avg. Price</b>
<b>Canada</b>	36.9	\$3.13	8.2	\$2.66	349.1%	17.7%
<b>Total CNG Exports</b>	36.9	\$3.13	8.2	\$2.66	349.1%	17.7%

Table 1p

<b>Trucked CNG Exports 4th Quarter 2017 vs. 4th Quarter 2016</b>						
	<b>4th Quarter 2017</b>		<b>4th Quarter 2016</b>		<b>Percentage Change</b>	
<b>Destination Country</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume (MMcf)</b>	<b>Avg. Price (\$/MMBtu)</b>	<b>Volume</b>	<b>Avg. Price</b>
<b>Canada</b>	36.9	\$3.13	50.4	\$3.24	-26.9%	-3.6%
<b>Total CNG Exports</b>	36.9	\$3.13	20.2	\$3.81	82.8%	-17.9%

Notes

- In the 4th Quarter of 2017, CNG was exported by truck to Canada by Xpress Natural Gas LLC, through Calais, Maine.

Table 1g

<b>Short-Term Pipeline Imports by Point of Entry 4th Quarter 2017</b>			
Country of Origin/ Point of Entry	Percent of Total	Volume (Bcf)	Wtd. Avg. Price (\$/MMBtu)
<b>CANADA</b>			
Babb, Montana	0.8%	6.3	\$1.42
Calais, Maine	0.2%	1.2	\$6.02
Champlain, New York	0.1%	1.1	\$4.14
Detroit, Michigan	0.1%	1.1	\$2.99
Eastport, Idaho	24.8%	188.4	\$1.79
Grand Island, New York	0.2%	1.6	\$2.86
Highgate Springs, Vermont	0.5%	3.8	\$3.07
Marysville, Michigan	0.0%	0.1	\$2.80
Massena, New York	0.1%	0.8	\$5.73
Niagara Falls, New York	0.2%	1.4	\$3.36
Noyes, Minnesota	15.0%	113.7	\$2.60
Pittsburg, New Hampshire	2.0%	15.1	\$4.65
Port Huron, Michigan	0.1%	1.0	\$2.96
Port of Del Bonita, Montana	0.0%	0.0	\$1.29
Port of Morgan, Montana	15.6%	118.6	\$2.05
Portal, North Dakota	0.0%	0.1	\$3.16
Sherwood, North Dakota	20.7%	157.6	\$2.07
St. Clair, Michigan	0.3%	2.4	\$3.37
Sumas, Washington	12.5%	95.1	\$2.57
Waddington, New York	6.4%	48.4	\$4.16
Warroad, Minnesota	0.2%	1.2	\$2.65
Whitlash, Montana	0.1%	1.0	\$1.39
<b>Canada Total</b>	<b>100.0%</b>	<b>760.3</b>	<b>\$2.35</b>
<b>MEXICO</b>			
Galvan Ranch, Texas	22.2%	0.1	\$1.98
Ogilby, California	13.2%	0.1	\$3.56
Otay Mesa, California	64.6%	0.4	\$3.53
<b>Mexico Total</b>	<b>100.0%</b>	<b>0.7</b>	<b>\$3.19</b>
<b>GRAND TOTAL</b>		<b>760.9</b>	<b>\$2.35</b>

Notes

- Very small volumes shown as zero due to rounding.

Table 1r

<b>Long-Term Pipeline Imports by Point of Entry 4th Quarter 2017</b>			
<b>Country of Origin/ Point of Entry</b>	<b>Percent of Total</b>	<b>Volume (Bcf)</b>	<b>Wtd. Avg. Price (\$/MMBtu)</b>
<b><u>CANADA</u></b>			
<b>Calais, Maine</b>	37.0%	5.1	\$10.27
<b>Eastport, Idaho</b>	8.8%	1.2	\$2.12
<b>Massena, New York</b>	0.1%	0.0	\$2.85
<b>Pittsburg, New Hampshire</b>	20.2%	2.8	\$4.97
<b>Sherwood, North Dakota</b>	0.4%	0.1	\$2.82
<b>Sumas, Washington</b>	24.9%	3.4	\$2.28
<b>Waddington, New York</b>	8.6%	1.2	\$3.69
<b>Canada Total</b>	100.0%	13.9	\$5.89
<b><u>MEXICO</u></b>			
<b>Mexico Total</b>	-	-	-
<b>GRAND TOTAL</b>		13.9	\$5.89

Notes

- Very small volumes shown as zero due to rounding.

Table 1s

<b>Short-Term Pipeline Exports by Point of Exit 4th Quarter 2017</b>			
<b>Country of Destination/ Point of Exit</b>	<b>Percent of Total</b>	<b>Volume (Bcf)</b>	<b>Wtd. Avg. Price (\$/MMBtu)</b>
<b><u>CANADA</u></b>			
Calais, Maine	2.7%	6.0	\$5.58
Detroit, Michigan	4.2%	9.5	\$2.99
Grand Island, New York	4.9%	10.9	\$2.76
Marysville, Michigan	0.8%	1.8	\$3.02
Niagara Falls, New York	26.4%	59.2	\$2.70
Noyes, Minnesota	2.3%	5.2	\$2.84
Port Huron, Michigan	0.1%	0.2	\$2.89
Sault Ste. Marie, Michigan	1.3%	3.0	\$3.09
St. Clair, Michigan	54.8%	122.6	\$2.95
Sumas, Washington	1.5%	3.3	\$2.51
Waddington, New York	1.0%	2.1	\$3.10
<b>Canada Total</b>	<b>100.0%</b>	<b>223.9</b>	<b>\$2.94</b>
<b><u>MEXICO</u></b>			
Alamo, Texas	8.7%	34.2	\$3.02
Calexico, California	1.3%	5.0	\$4.29
Clint, Texas	2.1%	8.3	\$2.74
Del Rio, Texas	0.0%	0.1	\$3.85
Douglas, Arizona	4.6%	18.1	\$3.07
Eagle Pass, Texas	0.6%	2.2	\$4.03
El Paso, Texas	4.2%	16.5	\$2.82
Hidalgo, Texas	1.9%	7.4	\$3.06
McAllen, Texas	4.9%	19.3	\$3.08
Nogales, Arizona	0.0%	0.1	\$3.02
Ogilby, California	6.6%	26.0	\$2.94
Otay Mesa, California	0.0%	0.1	\$2.99
Rio Bravo, Texas	6.0%	23.5	\$3.00
Rio Grande City, Texas	44.1%	172.8	\$3.72
Roma, Texas	10.8%	42.4	\$2.98
San Elizario, Texas	2.4%	9.5	\$2.56
Sasabe, Arizona	1.6%	6.4	\$2.53
Presidio, Texas	0.0%	0.0	\$2.47
<b>Mexico Total</b>	<b>100.0%</b>	<b>391.9</b>	<b>\$3.31</b>
<b>GRAND TOTAL</b>		<b>615.7</b>	<b>\$3.18</b>

**Notes**

•Very small volumes shown as zero due to rounding

Table 1t

<b>Long-Term Pipeline Exports by Point of Exit 4th Quarter 2017</b>			
<b>Country of Destination/ Point of Exit</b>	<b>Percent of Total</b>	<b>Volume (Bcf)</b>	<b>Wtd. Avg. Price (\$/MMBtu)</b>
<b><u>MEXICO</u></b>			
<b>Clint, Texas</b>	36.6%	3.8	2.85
<b>Roma, Texas</b>	63.4%	6.6	2.89
<b>GRAND TOTAL</b>	100.0%	10.5	\$2.87

Table 1u

<b>Short-Term Imports by Month 2015 - YTD 2017</b>				
<b>Year &amp; Month</b>	<b>Active Importers</b>	<b>Volume (MMcf)</b>	<b>Wtd. Avg. Price (\$/MMBtu)</b>	
<b>2015</b>				
January	92	263,375	\$3.69	
February	90	232,678	\$4.15	
March	90	243,101	\$3.07	
April	83	206,877	\$2.42	
May	81	204,081	\$2.40	
June	82	203,906	\$2.39	
July	79	210,510	\$2.40	
August	85	203,111	\$2.46	
September	82	207,174	\$2.51	
October	85	225,135	\$2.62	
November	87	218,223	\$2.20	
December	87	226,360	\$2.08	
<b>2015 Total</b>	<b>119</b>	<b>2,644,531</b>	<b>\$2.73</b>	
<b>2016</b>				
January	90	257,479	\$2.30	
February	87	241,173	\$2.01	
March	87	236,639	\$1.50	
April	81	240,107	\$1.46	
May	81	248,633	\$1.41	
June	83	239,607	\$1.72	
July	78	261,659	\$2.22	
August	80	253,748	\$2.24	
September	81	239,200	\$2.37	
October	82	227,264	\$2.45	
November	83	235,965	\$2.42	
December	90	278,230	\$3.20	
<b>2016 Total</b>	<b>113</b>	<b>2,959,705</b>	<b>\$2.12</b>	
<b>2017</b>				
January	92	287,018	\$3.35	
February	89	249,082	\$2.70	
March	90	279,639	\$2.48	
April	81	238,865	\$2.48	
May	76	246,173	\$2.54	
June	81	242,424	\$2.46	
July	81	252,550	\$2.27	
August	79	248,407	\$2.19	
September	80	234,510	\$2.01	
October	80	249,250	\$1.94	
November	84	243,629	\$2.35	
December	86	271,390	\$2.78	
<b>2017 Total</b>	<b>110</b>	<b>3,042,938</b>	<b>\$2.48</b>	



Table 1v

<b>Long-Term Imports By Month 2015 - YTD 2017</b>				
<b>Year &amp; Month</b>	<b>Active Importers</b>	<b>Volume (MMcf)</b>	<b>Wtd. Avg. Price (\$/MMBtu)</b>	
<b>2015</b>				
January	19	22,766	\$10.04	
February	20	27,480	\$11.40	
March	20	21,188	\$6.58	
April	15	6,535	\$2.48	
May	17	7,855	\$2.98	
June	17	7,494	\$3.63	
July	17	12,621	\$3.44	
August	18	16,513	\$3.01	
September	16	7,646	\$3.17	
October	16	8,890	\$3.70	
November	10	6,936	\$2.47	
December	9	8,651	\$3.51	
<b>2015 Total</b>	<b>25</b>	<b>154,576</b>	<b>\$6.12</b>	
<b>2016</b>				
January	9	22,128	\$4.88	
February	9	16,890	\$4.70	
March	10	12,687	\$2.96	
April	11	9,755	\$2.73	
May	11	9,508	\$2.63	
June	11	11,197	\$2.60	
July	11	10,767	\$2.70	
August	11	13,876	\$2.83	
September	11	6,446	\$2.74	
October	11	8,868	\$2.76	
November	8	4,909	\$4.20	
December	7	11,870	\$5.12	
<b>2016 Total</b>	<b>12</b>	<b>138,901</b>	<b>\$3.58</b>	
<b>2017</b>				
January	7	12,572	\$5.30	
February	7	14,236	\$5.66	
March	7	10,393	\$4.42	
April	9	7,951	\$3.25	
May	9	7,825	\$3.41	
June	9	7,525	\$3.27	
July	9	7,308	\$3.08	
August	9	10,233	\$3.03	
September	8	4,749	\$3.13	
October	8	4,959	\$3.25	
November	9	9,495	\$3.26	
December	9	15,825	\$6.44	
<b>2017 Total</b>	<b>12</b>	<b>113,072</b>	<b>\$4.31</b>	



**LNG**  
**Quarter and Year-to-Date**  
**Tables**



## Exports of Domestically-Produced LNG Delivered (Cumulative starting from February 2016 through December 2017)



Region	Volume Exported (Bcf)	Percentage Receipts of Total Volume Exported (%)	Number of Countries Per Receiving Region
East Asia and Pacific	337.5	37.9%	5
Europe and Central Asia	116.5	13.1%	9
Latin America and the Caribbean	294.7	33.1%	7
Middle East and North Africa	100.7	11.3%	4
South Asia	41.0	4.6%	2
Sub-Saharan Africa	0.0	0.0%	0
<b>Total LNG Exports</b>	<b>890.4</b>	<b>100.0%</b>	<b>27</b>

Office of Fossil Energy  
Office of Oil & Natural Gas  
Office of Regulation and International Engagement  
Division of Natural Gas Regulation  
Phone: 202-586-7991  
Email: ngreports@hq.doe.gov



## VESSEL-BORNE EXPORTS OF DOMESTICALLY-PRODUCED LIQUEFIED NATURAL GAS (LNG)

Table 2a

Date of Departure	Name of Exporter	Supplier	Docket Number	Docket Term	Country of Destination	Name of Tanker	Departure Terminal	Volume (Mcf of Natural Gas)	Price at Export Point \$/MMBtu	Notes
1/1/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Maethane Lydon Volney	Sabine Pass LNG Terminal	3,111,137	\$ 3.72	
1/2/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Spain	Sestao Knutsen	Sabine Pass LNG Terminal	2,946,374	\$ 3.72	
1/4/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Clean Ocean	Sabine Pass LNG Terminal	3,455,279	\$ 7.52	[L]
1/5/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Malta	Gaslog Santiago	Sabine Pass LNG Terminal	867,346	\$ 4.52	[*]
1/5/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Jordan	Gaslog Santiago	Sabine Pass LNG Terminal	2,428,613	\$ 4.52	[*]
1/7/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Cool Voyager	Sabine Pass LNG Terminal	3,428,332	\$ 7.52	[L]
1/11/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	India	SCF Mitre	Sabine Pass LNG Terminal	3,622,568	\$ 4.52	
1/15/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Spain	Rioja Knutsen	Sabine Pass LNG Terminal	3,644,042	\$ 7.01	[L]
1/17/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Creole Spirit	Sabine Pass LNG Terminal	3,703,484	\$ 7.52	[L]
1/18/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Maran Gas Pericles	Sabine Pass LNG Terminal	3,025,173	\$ 4.52	[*]
1/18/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Maran Gas Pericles	Sabine Pass LNG Terminal	394,212	\$ 7.52	[*][L]
1/24/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Maran Gas Achilles	Sabine Pass LNG Terminal	3,391,087	\$ 4.52	
1/25/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Portugal	Golar Kelvin	Sabine Pass LNG Terminal	3,442,365	\$ 7.01	[L]
1/26/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Stena Crystal Sky	Sabine Pass LNG Terminal	3,706,516	\$ 7.52	[L]
1/28/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Spain	Methane Spirit	Sabine Pass LNG Terminal	3,411,662	\$ 7.00	[S][C][L]
1/29/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Maria Energy	Sabine Pass LNG Terminal	3,718,018	\$ 7.52	[L]
1/31/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Jordan	Galea	Sabine Pass LNG Terminal	2,939,021	\$ 7.52	[L]
2/2/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Portugal	Clean Ocean	Sabine Pass LNG Terminal	1,691,600	\$ 6.90	[*][L]
2/2/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Spain	Clean Ocean	Sabine Pass LNG Terminal	1,765,661	\$ 6.90	[*][L]
2/3/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Turkey	La Manchua Knutsen	Sabine Pass LNG Terminal	3,705,488	\$ 6.39	[L]
2/5/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	India	Palu LNG	Sabine Pass LNG Terminal	3,399,239	\$ 3.90	
2/9/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Cool Voyager	Sabine Pass LNG Terminal	3,427,486	\$ 7.07	[S][C]
2/11/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Turkey	Oak Spirit	Sabine Pass LNG Terminal	3,696,872	\$ 6.90	[L]
2/12/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Maran Gas Amphipolis	Sabine Pass LNG Terminal	3,464,863	\$ 3.90	
2/14/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Rioja Knutsen	Sabine Pass LNG Terminal	3,606,218	\$ 6.39	[L]
2/15/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Chile	Gemmata	Sabine Pass LNG Terminal	2,950,188	\$ 6.90	[L]
2/17/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Maran Gas Pericles	Sabine Pass LNG Terminal	3,444,825	\$ 3.90	
2/20/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Ribera del Duero	Sabine Pass LNG Terminal	3,667,863	\$ 5.33	[S][C]
2/20/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Kuwait	Golar Penguin	Sabine Pass LNG Terminal	3,378,113	\$ 5.29	[S]
2/23/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Jordan	Madrid Spirit	Sabine Pass LNG Terminal	2,944,820	\$ 3.90	
2/24/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Stena Crystal Sky	Sabine Pass LNG Terminal	3,705,611	\$ 5.89	[S][C]
2/26/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Stena Clear Sky	Sabine Pass LNG Terminal	3,705,039	\$ 6.90	[L]
2/28/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Clean Planet	Sabine Pass LNG Terminal	3,428,365	\$ 6.39	[L]
3/2/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Gaslog Gibraltar	Sabine Pass LNG Terminal	3,583,966	\$ 3.02	
3/8/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Cool Voyager	Sabine Pass LNG Terminal	3,404,694	\$ 5.10	[S][C]
3/9/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Jordan	Maran Gas Apollonia	Sabine Pass LNG Terminal	3,358,596	\$ 3.02	
3/12/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Jordan	Golar Kelvin	Sabine Pass LNG Terminal	3,296,471	\$ 5.51	[L]
3/15/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Pakistan	Gaslog Skagen	Sabine Pass LNG Terminal	3,165,927	\$ 3.02	
3/17/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	South Korea	Clean Ocean	Sabine Pass LNG Terminal	3,457,554	\$ 4.34	[S][C]
3/19/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Turkey	Oak Spirit	Sabine Pass LNG Terminal	3,520,905	\$ 4.42	[S]
3/20/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Dominican Republic	GDF Suez Point Fortin	Sabine Pass LNG Terminal	2,933,786	\$ 5.37	[S]
3/22/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Thailand	Methane Alison Victoria	Sabine Pass LNG Terminal	3,112,643	\$ 3.02	
3/24/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Creole Spirit	Sabine Pass LNG Terminal	3,707,229	\$ 4.54	[S][C]
3/26/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Rioja Knutsen	Sabine Pass LNG Terminal	3,615,896	\$ 5.51	[L]
3/30/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Kuwait	Valencia Knutsen	Sabine Pass LNG Terminal	3,360,169	\$ 3.02	
3/30/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Chile	Gallina	Sabine Pass LNG Terminal	2,951,103	\$ 6.02	[L]

[S] Spot - a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Prior to 2006, spot cargos could be included in either long-term or short-term authorization types.

[\*] Split cargo - a single shipment of LNG where portions of the cargo have different transactional characteristics. For instance, a single cargo can have more than one buyer, supplier, price, unloading port, or DOE authorization.

[C] Commissioning cargo - pre-commercial cargo loaded while export facility operations are still undergoing final testing and inspection. Commissioning cargos may occur multiple times for the same facility as individual LNG trains enter service.

[L] Liquefaction fees - liquefaction fees have been included in the cargo's price. Export prices for cargos made pursuant to long-term sales and purchase agreements (SPA's) or contracts do not include liquefaction fees unless indicated.

Countries of destination are current as of publication date. Any updates to countries of destination reported will be published in the next scheduled LNG Monthly.

## VESSEL-BORNE EXPORTS OF DOMESTICALLY-PRODUCED LIQUEFIED NATURAL GAS (LNG)

Table 2a

Date of Departure	Name of Exporter	Supplier	Docket Number	Docket Term	Country of Destination	Name of Tanker	Departure Terminal	Volume (Mcf of Natural Gas)	Price at Export Point \$/MMBtu	Notes
4/1/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Argentina	Maran Gas Alexandria	Sabine Pass LNG Terminal	3,458,399	\$ 4.59	[S]
4/3/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Kuwait	Golar Seal	Sabine Pass LNG Terminal	3,429,143	\$ 4.41	[S]
4/5/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	U.A.E.	Methane Julia Louise	Sabine Pass LNG Terminal	3,346,529	\$ 3.65	
4/7/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Magellan Spirit	Sabine Pass LNG Terminal	3,536,643	\$ 4.40	[S]
4/8/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Stena Crystal Sky	Sabine Pass LNG Terminal	3,688,816	\$ 4.78	[S]
4/10/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Chile	Ribera del Duero Knutsen	Sabine Pass LNG Terminal	2,951,959	\$ 6.14	[L]
4/12/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Methane Nile Eagle	Sabine Pass LNG Terminal	3,051,293	\$ 3.65	
4/14/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Creole Spirit	Sabine Pass LNG Terminal	3,681,272	\$ 6.65	[L]
4/16/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Argentina	Cool Voyager	Sabine Pass LNG Terminal	3,405,702	\$ 5.07	[S]
4/17/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Maria Energy	Sabine Pass LNG Terminal	3,717,192	\$ 6.65	[L]
4/19/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Kuwait	Maran Gas Lindos	Sabine Pass LNG Terminal	3,354,958	\$ 3.65	
4/20/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	La Mancha Knutsen	Sabine Pass LNG Terminal	3,295,098	\$ 6.14	[L]
4/24/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Argentina	Oak Spirit	Sabine Pass LNG Terminal	3,270,929	\$ 4.22	[S]
4/26/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	SCF Melampus	Sabine Pass LNG Terminal	3,453,613	\$ 3.65	
4/30/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Chile	Gemmata	Sabine Pass LNG Terminal	2,942,301	\$ 6.65	[L]
5/1/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Brazil	Stena Crystal Sky	Sabine Pass LNG Terminal	3,675,755	\$ 4.45	[S]
5/3/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	U.A.E.	Maran Gas Sparta	Sabine Pass LNG Terminal	3,068,919	\$ 3.61	
5/4/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Torben Spirit	Sabine Pass LNG Terminal	3,517,461	\$ 6.10	[L]
5/6/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	China	Magellan Spirit	Sabine Pass LNG Terminal	3,514,070	\$ 4.44	[S]
5/8/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Taiwan	Cadiz Knutsen	Sabine Pass LNG Terminal	2,948,906	\$ 4.26	[S]
5/9/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	U.A.E.	Maran Gas Amphipolis	Sabine Pass LNG Terminal	3,577,489	\$ 3.61	
5/12/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	South Korea	Gaslog Chelsea	Sabine Pass LNG Terminal	3,276,115	\$ 4.63	[S]
5/14/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	South Korea	Methane Spirit	Sabine Pass LNG Terminal	3,541,646	\$ 4.74	[S]
5/16/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Gaslog Shanghai	Sabine Pass LNG Terminal	3,290,410	\$ 3.61	
5/17/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	U.A.E.	Golar Snow	Sabine Pass LNG Terminal	3,415,177	\$ 4.00	[S]
5/19/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Argentina	Maran Gas Alexandria	Sabine Pass LNG Terminal	3,191,690	\$ 4.59	[S]
5/21/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Netherlands	Arctic Discoverer	Sabine Pass LNG Terminal	3,041,576	\$ 6.10	[L]
5/22/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Poland	Clean Ocean	Sabine Pass LNG Terminal	3,439,976	\$ 4.10	[S]
5/25/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Jordan	Maran Gas Apollonia	Sabine Pass LNG Terminal	3,452,867	\$ 3.61	
5/26/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Kuwait	Cool Voyager	Sabine Pass LNG Terminal	3,280,948	\$ 4.58	[S]
5/28/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Stena Crystal Sky	Sabine Pass LNG Terminal	3,667,107	\$ 6.61	[L]
5/29/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Gaslog Shanghai	Sabine Pass LNG Terminal	3,215,579	\$ 3.61	
5/30/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Portugal	Ribera del Duero Knutsen	Sabine Pass LNG Terminal	3,625,230	\$ 6.10	[L]
6/3/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	SM Eagle	Sabine Pass LNG Terminal	3,719,046	\$ 3.72	
6/4/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Oak Spirit	Sabine Pass LNG Terminal	3,664,450	\$ 4.03	[S]
6/6/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Maran Gas Hector	Sabine Pass LNG Terminal	3,665,872	\$ 3.72	
6/8/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Italy	Arctic Aurora	Sabine Pass LNG Terminal	3,120,216	\$ 4.21	[S]
6/9/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Argentina	Gaslog Shanghai	Sabine Pass LNG Terminal	2,949,374	\$ 3.72	
6/11/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Chile	Torben Spirit	Sabine Pass LNG Terminal	3,656,921	\$ 6.21	[L]
6/12/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Creole Spirit	Sabine Pass LNG Terminal	3,700,951	\$ 3.97	[S]
6/14/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Castillo de Santisteban	Sabine Pass LNG Terminal	3,683,237	\$ 6.72	[L]
6/15/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Hyundai Princepia	Sabine Pass LNG Terminal	3,712,188	\$ 3.72	
6/17/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	India	Golar Crystal	Sabine Pass LNG Terminal	3,412,882	\$ 4.49	[S]
6/19/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Maran Gas Hector	Sabine Pass LNG Terminal	3,320,746	\$ 3.72	
6/25/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	United Kingdom	Maran Gas Mystras	Sabine Pass LNG Terminal	3,410,241	\$ 3.72	
6/26/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Ribera del Duero Knutsen	Sabine Pass LNG Terminal	3,671,290	\$ 6.21	[L]
6/27/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Maran Gas Hector	Sabine Pass LNG Terminal	3,317,619	\$ 3.72	
6/29/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Clean Ocean	Sabine Pass LNG Terminal	3,421,925	\$ 4.14	[S]

[S] Spot - a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Prior to 2006, spot cargos could be included in either long-term or short-term authorization types.

[\*] Split cargo - a single shipment of LNG where portions of the cargo have different transactional characteristics. For instance, a single cargo can have more than one buyer, supplier, price, unloading port, loading port, or DOE authorization.

[C] Commissioning cargo - pre-commercial cargo loaded while export facility operations are still undergoing final testing and inspection. Commissioning cargos may occur multiple times for the same facility as individual LNG trains enter service.

[L] Liquefaction fees - liquefaction fees have been included in the cargo's price. Export prices for cargos made pursuant to long-term sales and purchase agreements (SPA's) or contracts do not include liquefaction fees unless indicated.

Countries of destination are current as of publication date. Any updates to countries of destination reported will be published in the next scheduled LNG Monthly.

## VESSEL-BORNE EXPORTS OF DOMESTICALLY-PRODUCED LIQUEFIED NATURAL GAS (LNG)

Table 2a

Date of Departure	Name of Exporter	Supplier	Docket Number	Docket Term	Country of Destination	Name of Tanker	Departure Terminal	Volume (Mcf of Natural Gas)	Price at Export Point \$/MMBtu	Notes
7/3/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	SM Seahawk	Sabine Pass LNG Terminal	3,712,758	\$ 3.53	
7/4/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Maran Gas Sparta	Sabine Pass LNG Terminal	3,444,912	\$ 3.53	
7/8/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Hyundai Peacepia	Sabine Pass LNG Terminal	3,709,231	\$ 3.53	
7/9/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Spain	Ribera del Duero Knutsen	Sabine Pass LNG Terminal	216,626	\$ 6.02	[L] [†]
7/9/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Egypt	Ribera del Duero Knutsen	Sabine Pass LNG Terminal	3,464,134	\$ 6.02	[L] [†]
7/10/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Maran Gas Olympias	Sabine Pass LNG Terminal	3,584,901	\$ 3.53	
7/11/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Brazil	Creole Spirit	Sabine Pass LNG Terminal	3,641,640	\$ 4.07	[S]
7/13/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	K. Jasmine	Sabine Pass LNG Terminal	3,112,053	\$ 3.53	
7/15/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Maran Gas Hector	Sabine Pass LNG Terminal	3,714,141	\$ 3.53	
7/17/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Oak Spirit	Sabine Pass LNG Terminal	3,591,699	\$ 4.52	[S]
7/19/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Kuwait	Maran Gas Alexandria	Sabine Pass LNG Terminal	3,409,793	\$ 4.33	[S]
7/22/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Portugal	Valencia Knutsen	Sabine Pass LNG Terminal	3,662,245	\$ 6.02	[L]
7/24/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	SCF Melampus	Sabine Pass LNG Terminal	3,633,585	\$ 3.53	
7/26/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Oak Spirit	Sabine Pass LNG Terminal	3,681,230	\$ 4.46	[S]
7/28/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Chile	Provalys	Sabine Pass LNG Terminal	3,255,587	\$ 3.53	
7/31/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Barcelona Knutsen	Sabine Pass LNG Terminal	3,704,024	\$ 3.53	
8/1/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	SM Eagle	Sabine Pass LNG Terminal	3,693,834	\$ 3.53	
8/2/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Torben Spirit	Sabine Pass LNG Terminal	3,693,834	\$ 5.90	[L]
8/4/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Egypt	LNG Jurojin	Sabine Pass LNG Terminal	3,317,280	\$ 3.41	
8/5/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Lithuania	Clean Ocean	Sabine Pass LNG Terminal	3,430,582	\$ 3.97	[S]
8/7/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	SK Summit	Sabine Pass LNG Terminal	2,943,953	\$ 3.41	
8/10/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Jordan	Gaslog Geneva	Sabine Pass LNG Terminal	3,687,706	\$ 3.41	
8/11/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Spain	Rioja Knutsen	Sabine Pass LNG Terminal	3,711,762	\$ 3.41	
8/13/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Hyundai Princepia	Sabine Pass LNG Terminal	3,681,929	\$ 3.41	
8/16/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Gaslog Glasgow	Sabine Pass LNG Terminal	3,443,913	\$ 3.41	
8/17/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Portugal	Golar Seal	Sabine Pass LNG Terminal	3,399,428	\$ 4.21	[S]
8/21/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Jordan	Maran Gas Agamemnon	Sabine Pass LNG Terminal	3,705,738	\$ 3.41	
8/22/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Italy	Castillo de Santisteban	Sabine Pass LNG Terminal	3,372,374	\$ 3.41	
8/24/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Meridian Spirit	Sabine Pass LNG Terminal	3,416,549	\$ 3.41	
9/8/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Spain	Rioja Knutsen	Sabine Pass LNG Terminal	3,665,705	\$ 3.41	
9/10/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Methane Jane Elizabeth	Sabine Pass LNG Terminal	3,110,756	\$ 3.41	
9/11/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Hyundai Peacepia	Sabine Pass LNG Terminal	3,695,921	\$ 3.41	
9/11/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	China	Golar Penguin	Sabine Pass LNG Terminal	3,396,714	\$ 4.66	[S]
9/13/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Turkey	Maran Gas Achilles	Sabine Pass LNG Terminal	3,443,363	\$ 3.41	
9/14/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Brazil	Ribera del Duero Knutsen	Sabine Pass LNG Terminal	3,363,825	\$ 3.41	
9/15/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Hyundai Oceanpia	Sabine Pass LNG Terminal	2,918,342	\$ 3.41	
9/16/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Lithuania	Valencia Knutsen	Sabine Pass LNG Terminal	3,413,716	\$ 3.41	
9/17/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Methane Mickie Harper	Sabine Pass LNG Terminal	3,549,302	\$ 3.41	
9/20/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Dominican Republic	Catalunya Spirit	Sabine Pass LNG Terminal	2,922,206	\$ 3.41	
9/21/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Woodside Rees Withers	Sabine Pass LNG Terminal	3,685,650	\$ 3.41	
9/22/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	South Korea	Magellan Spirit	Sabine Pass LNG Terminal	3,521,036	\$ 5.82	[S] [C]
9/23/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Maran Gas Hector	Sabine Pass LNG Terminal	3,548,635	\$ 3.41	
9/25/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Kita LNG	Sabine Pass LNG Terminal	3,403,944	\$ 4.68	[S]
9/27/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	SM Eagle	Sabine Pass LNG Terminal	3,693,462	\$ 3.41	
9/28/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Castillo de Santisteban	Sabine Pass LNG Terminal	3,332,458	\$ 3.41	

[S] Spot - a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Prior to 2006, spot cargos could be included in either long-term or short-term authorization types.

[†] Split cargo - a single shipment of LNG where portions of the cargo have different transactional characteristics. For instance, a single cargo can have more than one buyer, supplier, price, unloading port, loading port, or DOE authorization.

[C] Commissioning cargo - pre-commercial cargo loaded while export facility operations are still undergoing final testing and inspection. Commissioning cargos may occur multiple times for the same facility as individual LNG trains enter service.

[L] Liquefaction fees - liquefaction fees have been included in the cargo's price. Export prices for cargos made pursuant to long-term sales and purchase agreements (SPA's) or contracts do not include liquefaction fees unless indicated.

Countries of destination are current as of publication date. Any updates to countries of destination reported will be published in the next scheduled LNG Monthly.



## VESSEL-BORNE EXPORTS OF DOMESTICALLY-PRODUCED LIQUEFIED NATURAL GAS (LNG)

Table 2a

Date of Departure	Name of Exporter	Supplier	Docket Number	Docket Term	Country of Destination	Name of Tanker	Departure Terminal	Volume (Mcf of Natural Gas)	Price at Export Point \$/MMBtu	Notes
10/1/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Maran Gas Apollonia	Sabine Pass LNG Terminal	3,445,495	\$ 3.42	
10/3/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	SM Seahawk	Sabine Pass LNG Terminal	3,710,275	\$ 3.42	
10/4/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Torben Spirit	Sabine Pass LNG Terminal	3,362,023	\$ 3.42	
10/5/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Brazil	Golar Crystal	Sabine Pass LNG Terminal	3,408,781	\$ 4.56	[S]
10/7/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Brazil	SK Audace	Sabine Pass LNG Terminal	3,557,878	\$ 3.42	
10/8/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	SCF Mitre	Sabine Pass LNG Terminal	3,631,095	\$ 3.42	
10/8/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Energy Atlantic	Sabine Pass LNG Terminal	3,391,229	\$ 3.42	
10/10/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Taiwan	Rioja Knutsen	Sabine Pass LNG Terminal	3,120,592	\$ 3.42	
10/11/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Creole Spirit	Sabine Pass LNG Terminal	3,692,653	\$ 5.75	[S]
10/13/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Hyundai Princepia	Sabine Pass LNG Terminal	3,683,590	\$ 3.42	
10/15/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Methane Mickie Harper	Sabine Pass LNG Terminal	3,537,675	\$ 3.42	
10/18/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Chile	Valencia Knutsen	Sabine Pass LNG Terminal	3,675,334	\$ 3.42	
10/19/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Maran Gas Achilles	Sabine Pass LNG Terminal	3,595,468	\$ 3.42	
10/20/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Golar Seal	Sabine Pass LNG Terminal	2,993,739	\$ 4.81	[S] [1]
10/21/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Jordan	Kita LNG	Sabine Pass LNG Terminal	3,372,582	\$ 5.24	[S]
10/23/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Yenisei River	Sabine Pass LNG Terminal	3,291,869	\$ 3.42	
10/24/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Ribera del Duero Knutsen	Sabine Pass LNG Terminal	3,362,791	\$ 3.42	
10/25/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	South Korea	Golar Celsius	Sabine Pass LNG Terminal	3,422,112	\$ 5.25	[S]
10/26/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Maran Gas Pericles	Sabine Pass LNG Terminal	3,621,278	\$ 3.42	
10/27/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Spain	La Mancha Knutsen	Sabine Pass LNG Terminal	2,980,271	\$ 3.42	
10/29/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Castillo de Santisteban	Sabine Pass LNG Terminal	3,694,921	\$ 3.42	
10/30/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	South Korea	Maran Gas Alexandria	Sabine Pass LNG Terminal	3,347,053	\$ 5.15	[S]
10/31/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Stena Clear Sky	Sabine Pass LNG Terminal	3,702,504	\$ 3.42	
11/2/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Mexico	Clean Ocean	Sabine Pass LNG Terminal	3,454,120	\$ 4.58	[S]
11/4/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	India	Yari LNG	Sabine Pass LNG Terminal	3,414,148	\$ 5.40	[S]
11/5/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Gaslog Glasgow	Sabine Pass LNG Terminal	3,720,956	\$ 3.17	
11/7/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Spain	Pskov	Sabine Pass LNG Terminal	3,616,671	\$ 3.17	
11/8/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Gaslog Savannah	Sabine Pass LNG Terminal	3,304,251	\$ 6.17	[L]
11/9/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Turkey	Creole Spirit	Sabine Pass LNG Terminal	3,667,185	\$ 4.44	[S]
11/10/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Turkey	SK Audace	Sabine Pass LNG Terminal	3,408,354	\$ 3.17	
11/11/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Gaslog Greece	Sabine Pass LNG Terminal	3,389,614	\$ 3.17	
11/12/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	China	Golar Ice	Sabine Pass LNG Terminal	3,424,392	\$ 4.92	[S]
11/14/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Taiwan	Cadiz Knutsen	Sabine Pass LNG Terminal	2,934,022	\$ 6.17	[L]
11/15/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Valencia Knutsen	Sabine Pass LNG Terminal	3,294,753	\$ 3.17	
11/16/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	LNG Finima II	Sabine Pass LNG Terminal	3,716,909	\$ 6.17	[L]
11/18/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Gaslog Gibraltar	Sabine Pass LNG Terminal	3,589,143	\$ 3.17	
11/19/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	WilPride	Sabine Pass LNG Terminal	3,329,651	\$ 6.17	[L]
11/20/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	China	Golar Seal	Sabine Pass LNG Terminal	3,412,666	\$ 4.91	[S]
11/22/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Portugal	La Mancha Knutsen	Sabine Pass LNG Terminal	3,701,856	\$ 3.17	
11/23/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Clean Horizon	Sabine Pass LNG Terminal	3,433,573	\$ 6.17	[L]
11/25/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	India	SCF Melampus	Sabine Pass LNG Terminal	3,643,288	\$ 3.17	
11/26/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	SM Eagle	Sabine Pass LNG Terminal	3,690,014	\$ 3.17	
11/27/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	China	Hoegh Giant	Sabine Pass LNG Terminal	3,619,306	\$ 4.37	[S]
11/28/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Woodside Rees Withers	Sabine Pass LNG Terminal	3,687,916	\$ 3.17	
11/29/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Dominican Republic	Gaselys	Sabine Pass LNG Terminal	2,834,722	\$ 3.17	
11/30/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	South Korea	Stena Crystal Sky	Sabine Pass LNG Terminal	3,705,124	\$ 4.86	[S]

[S] Spot - a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Prior to 2006, spot cargos could be included in either long-term or short-term authorization types.

[1] Split cargo - a single shipment of LNG where portions of the cargo have different transactional characteristics. For instance, a single cargo can have more than one buyer, supplier, price, unloading port, loading port, or DOE authorization.

[C] Commissioning cargo - pre-commercial cargo loaded while export facility operations are still undergoing final testing and inspection. Commissioning cargos may occur multiple times for the same facility as individual LNG trains enter service.

[L] Liquefaction fees - liquefaction fees have been included in the cargo's price. Export prices for cargos made pursuant to long-term sales and purchase agreements (SPA's) or contracts do not include liquefaction fees unless indicated.

Countries of destination are current as of publication date. Any updates to countries of destination reported will be published in the next scheduled LNG Monthly.

## VESSEL-BORNE EXPORTS OF DOMESTICALLY-PRODUCED LIQUEFIED NATURAL GAS (LNG)

Table 2a

Date of Departure	Name of Exporter	Supplier	Docket Number	Docket Term	Country of Destination	Name of Tanker	Departure Terminal	Volume (Mcf of Natural Gas)	Price at Export Point \$/MMBtu	Notes
12/2/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Lena River	Sabine Pass LNG Terminal	3,297,227	\$ 3.54	
12/3/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	K. Jasmine	Sabine Pass LNG Terminal	3,087,309	\$ 3.54	
12/5/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Spain	Clean Ocean	Sabine Pass LNG Terminal	3,369,954	\$ 5.51	[S]
12/6/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Kita LNG	Sabine Pass LNG Terminal	3,192,350	\$ 6.54	[L]
12/6/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Esshu Maru	Sabine Pass LNG Terminal	3,172,483	\$ 3.54	
12/8/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Jordan	Maran Gas Ulysses	Sabine Pass LNG Terminal	3,715,378	\$ 3.54	
12/10/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Hyundai Princepia	Sabine Pass LNG Terminal	3,705,078	\$ 3.54	
12/11/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Torben Spirit	Sabine Pass LNG Terminal	3,339,395	\$ 3.54	
12/12/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	China	Golar Penguin	Sabine Pass LNG Terminal	3,403,692	\$ 5.48	[S]
12/13/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Japan	Woodside Chaney	Sabine Pass LNG Terminal	3,693,568	\$ 6.54	[L]
12/14/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	Turkey	SK Audace	Sabine Pass LNG Terminal	3,412,668	\$ 3.54	
12/16/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Maran Gas Efessos	Sabine Pass LNG Terminal	3,404,384	\$ 3.54	
12/17/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Chile	La Mancha Knutsen	Sabine Pass LNG Terminal	3,362,297	\$ 3.54	
12/20/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	India	Golar Snow	Sabine Pass LNG Terminal	3,427,012	\$ 6.54	[L]
12/20/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Jordan	Maran Gas Posidonia	Sabine Pass LNG Terminal	3,419,690	\$ 3.54	
12/22/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Clean Vision	Sabine Pass LNG Terminal	3,458,978	\$ 6.54	[L]
12/22/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Magellan Spirit	Sabine Pass LNG Terminal	3,448,128	\$ 6.54	[L]
12/23/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	Mexico	Gaslog Gibraltar	Sabine Pass LNG Terminal	3,635,398	\$ 3.54	
12/24/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	SM Seahawk	Sabine Pass LNG Terminal	3,706,747	\$ 3.54	
12/25/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Trinity Glory	Sabine Pass LNG Terminal	3,273,415	\$ 3.54	
12/26/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Gaslog Chelsea	Sabine Pass LNG Terminal	3,277,372	\$ 6.54	[L]
12/27/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	15-171-LNG	Short-Term	Japan	Creole Spirit	Sabine Pass LNG Terminal	3,668,152	\$ 5.88	[S]
12/28/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-85-LNG	Long-Term	South Korea	Hyundai Peacepia	Sabine Pass LNG Terminal	3,690,054	\$ 3.54	
12/30/2017	Sabine Pass Liquefaction, LLC	Sabine Pass Liquefaction, LLC	10-111-LNG	Long-Term	China	Ribera del Duero Knutsen	Sabine Pass LNG Terminal	3,318,049	\$ 3.54	
<b>TOTAL Exports of LNG</b>								<b>706,303,241</b>		

[S] Spot - a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Prior to 2006, spot cargos could be included in either long-term or short-term authorization types.

[\*] Split cargo - a single shipment of LNG where portions of the cargo have different transactional characteristics. For instance, a single cargo can have more than one buyer, supplier, price, unloading port, loading port, or DOE authorization.

[C] Commissioning cargo - pre-commercial cargo loaded while export facility operations are still undergoing final testing and inspection. Commissioning cargos may occur multiple times for the same facility as individual LNG trains enter service.

[L] Liquefaction fees - liquefaction fees have been included in the cargo's price. Export prices for cargos made pursuant to long-term sales and purchase agreements (SPA's) or contracts do not include liquefaction fees unless indicated.

Countries of destination are current as of publication date. Any updates to countries of destination reported will be published in the next scheduled *LNG Monthly*.

**VESSEL-BORNE EXPORTS OF DOMESTICALLY-PRODUCED LIQUEFIED NATURAL GAS (LNG)  
SHIPPED BY ISO CONTAINER**

Table 2b

Date of Departure	Name of Exporter	Supplier	Docket Number	Country of Destination	Name of Ocean Going Vessel	ISO Container Loading Facility & Location	U.S. Export Port or Terminal	Volume (Mcf of Natural Gas)	Price at Export Point \$/MMBtu	Notes
1/6/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Regula	Hialeah, FL	Seaboard Marine - Miami, FL	4,458	\$ 10.00	
1/13/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Sandwig	Hialeah, FL	Seaboard Marine - Miami, FL	4,458	\$ 10.00	
1/20/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Stoer Trader	Hialeah, FL	Seaboard Marine - Miami, FL	5,944	\$ 10.00	
1/26/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hamburg Trader	Hialeah, FL	Seaboard Marine - Miami, FL	6,687	\$ 10.00	
2/2/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Boston Trader	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	2,544	\$ 10.00	
2/9/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hohebank	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	5,088	\$ 10.00	
2/16/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Lena River	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
2/23/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
3/2/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Boston Trader	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
3/9/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hohebank	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	5,088	\$ 10.00	
3/16/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Lena River	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
3/23/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
3/30/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Boston Trader	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
4/6/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hohebank	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
4/13/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Lena River	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
4/20/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
4/27/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Boston Trader	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
5/4/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hohebank	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
5/11/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Boston Trader	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
5/18/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
5/25/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Lena River	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
6/1/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hohebank	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
6/8/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Boston Trader	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
6/15/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,816	\$ 10.00	
6/22/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Lena River	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	2,544	\$ 10.00	
6/29/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hohebank	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	1,908	\$ 10.00	
7/6/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Boston Trader	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	1,908	\$ 10.00	
7/13/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,180	\$ 10.00	
7/20/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Lena River	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	1,908	\$ 10.00	
7/27/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hohebank	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	2,544	\$ 10.00	
8/3/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Boston Trader	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	2,544	\$ 10.00	
8/10/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,392	\$ 10.00	
8/17/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Sagittarius	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,392	\$ 10.00	
8/24/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hohebank	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,392	\$ 10.00	
8/31/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hoheriff	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,392	\$ 10.00	
9/7/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,392	\$ 10.00	
9/14/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Sagittarius	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,392	\$ 10.00	
9/21/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hohebank	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,392	\$ 10.00	
9/28/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hoheriff	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	4,240	\$ 10.00	
10/5/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	4,240	\$ 10.00	
10/12/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Sagittarius	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	4,240	\$ 10.00	
10/19/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	4,240	\$ 10.00	
10/26/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hoheriff	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	4,240	\$ 10.00	
11/2/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	4,240	\$ 10.00	
11/9/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Sagittarius	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	4,240	\$ 10.00	
11/15/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	4,240	\$ 10.00	
11/23/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Hoheriff	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	4,240	\$ 10.00	
11/30/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,392	\$ 10.00	
12/7/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Sagittarius	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,392	\$ 10.00	
12/13/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Bahamas	Allegro	Hialeah, FL	Mediterranean Shipping Company, Doral, FL	1,696	\$ 10.00	
12/14/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	3,392	\$ 10.00	
12/21/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Sagittarius	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	5,936	\$ 10.00	
12/28/2017	American LNG Marketing, LLC	Peninsula Energy Services Co	14-209-LNG	Barbados	Vega Luna	Hialeah, FL	King Ocean Services - Fort Lauderdale, FL	5,936	\$ 10.00	
<b>TOTAL Exports of LNG (ISO)</b>								<b>201,323</b>		

[S] Spot - a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Prior to 2006, spot cargoes could be included in either long-term or short-term authorization types.

[\*] Split cargo - a single shipment of LNG where portions of the cargo have different transactional characteristics. For instance, a single cargo can have more than one buyer, supplier, price, unloading port, loading port, or DOE authorization.

ISO container - LNG delivered into approved ISO LNG containers (truck or rail-mounted), then loaded onto container ships or roll-on / roll-off ocean-going carriers for transport.

Office of Fossil Energy  
 Office of Oil & Natural Gas  
 Office of Regulation and International Engagement  
 Division of Natural Gas Regulation  
 Phone: 202-586-7991  
 Email: ngreports@hq.doe.gov



**VESSEL-BORNE RE-EXPORTS OF LIQUEFIED NATURAL GAS (LNG)**

Table 2c

Date of Departure	Authorization Holder	Supplier(s)	Exporter	Purchaser	Docket Number	Country of Destination	Name of Tanker	Departure Terminal	Volume (Mcf of Natural Gas)	Price at Export Point Price \$/MMBtu	Notes
10/20/2017	Cheniere Marketing, LLC	Sabine Pass Liquefaction, LLC	Cheniere Marketing, LLC	Cheniere Marketing International, LLP	16-29-LNG	Mexico	Golar Seal	Sabine Pass LNG Terminal	422,012	4.81	[S] [*]
<b>TOTAL Re-Exports of LNG</b>									<b>422,012</b>		

[S] Spot - a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Prior to 2006, spot cargos could be included in either long-term or short-term authorization types.

[\*] Split cargo - a single shipment of LNG where portions of the cargo have different transactional characteristics. For instance, a single cargo can have more than one buyer, supplier, price, unloading port, loading port, or DOE authorization.

[C] Commissioning cargo - pre-commercial cargo loaded while export facility operations are still undergoing final testing and inspection. Commissioning cargos may occur multiple times for the same facility as individual LNG trains enter service.

### LNG Imports by Country of Origin (Bcf of Natural Gas)

Table 2d

2017	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
Egypt	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Nigeria	2.8	-	-	-	-	-	-	-	-	-	-	3.2	6.0
Norway	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Qatar	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Trinidad	10.2	8.5	4.9	5.0	5.3	5.4	5.0	7.6	2.6	2.3	6.2	7.6	70.6
Yemen	-	-	-	-	-	-	-	-	-	-	-	-	0.0
<b>TOTAL Imports of LNG</b>	<b>12.9</b>	<b>8.5</b>	<b>4.9</b>	<b>5.0</b>	<b>5.3</b>	<b>5.4</b>	<b>5.0</b>	<b>7.6</b>	<b>2.6</b>	<b>2.3</b>	<b>6.2</b>	<b>10.9</b>	<b>76.6</b>

### LNG Imports by Receiving Terminal (Bcf of Natural Gas)

Table 2d(i)

2017	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
Cameron, LA	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Cove Point, MD	2.8	-	-	-	-	-	-	-	-	-	-	3.2	6.0
Elba Island, GA	2.9	-	-	-	-	-	-	-	-	-	3.6	-	6.5
Everett, MA	7.3	8.5	4.9	5.0	5.3	5.4	5.0	7.6	2.6	2.3	2.6	7.6	64.1
Freeport, TX	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Golden Pass, TX	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Gulf LNG, MS	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Lake Charles, LA	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Neptune Deepwater Port	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Northeast Gateway Energy Bridge	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Sabine Pass, LA	-	-	-	-	-	-	-	-	-	-	-	-	0.0
<b>TOTAL Imports of LNG</b>	<b>12.9</b>	<b>8.5</b>	<b>4.9</b>	<b>5.0</b>	<b>5.3</b>	<b>5.4</b>	<b>5.0</b>	<b>7.6</b>	<b>2.6</b>	<b>2.3</b>	<b>6.2</b>	<b>10.9</b>	<b>76.6</b>

### LNG Imports by Company (Bcf of Natural Gas)

Table 2d(ii)

2017	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
BG LNG	2.9	-	-	-	-	-	-	-	-	-	3.6	-	6.5
BP Energy	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Cheniere Marketing LLC	-	-	-	-	-	-	-	-	-	-	-	-	0.0
ConocoPhillips	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Engie Gas & LNG LLC	7.3	8.5	4.9	5.0	5.3	5.4	5.0	7.6	2.6	2.3	2.6	7.6	64.1
Excelerate Energy Gas Marketing L.P.	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Sempra LNG Marketing	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Shell NA LNG LLC	2.8	-	-	-	-	-	-	-	-	-	-	3.2	6.0
Statoil Natural Gas	-	-	-	-	-	-	-	-	-	-	-	-	0.0
Total Gas & Power	-	-	-	-	-	-	-	-	-	-	-	-	0.0
<b>Total Imports of LNG</b>	<b>12.9</b>	<b>8.5</b>	<b>4.9</b>	<b>5.0</b>	<b>5.3</b>	<b>5.4</b>	<b>5.0</b>	<b>7.6</b>	<b>2.6</b>	<b>2.3</b>	<b>6.2</b>	<b>10.9</b>	<b>76.6</b>

## SHORT-TERM VESSEL-BORNE IMPORTS OF LIQUEFIED NATURAL GAS

Table 2e(i)

Discharge Month	Date of Arrival	Name of Importer	Seller	Docket Number	Country of Origin	Name of Tanker	Receiving Terminal	Volume (Mcf of Natural Gas)	Landed Price (\$/MMBtu)	Notes
January	1/1/2017	Shell NA LNG LLC	Shell International Trading Middle East Limited	16-10-LNG	Nigeria	Madrid Spirit	Cove Point	2,753,327	\$ 5.60	[S]
January	1/31/2017	BG LNG Services, LLC	Shell LNG Trinidad & Tobago	16-01-LNG	Trinidad	Sestao Knutsen	Elba Island	2,868,361	\$ 3.93	[S]
December	12/14/2017	Shell NA LNG LLC	Shell International Trading Middle East Limited	16-10-LNG	Nigeria	Maran Gas Delphi	Cove Point	3,238,856	\$ 6.84	[S]
<b>TOTAL Short-Term Imports of LNG</b>								<b>8,860,544</b>		

[S] Spot - a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Prior to 2006, spot cargos could be included in either long-term or short-term authorization types.

[\*] Split cargo - a single shipment of LNG where portions of the cargo have different transactional characteristics. For instance, a single cargo can have more than one buyer, supplier, price, unloading port, loading port, or DOE authorization.

## LONG-TERM VESSEL-BORNE IMPORTS OF LIQUEFIED NATURAL GAS

Table 2e(ii)

Discharge Month	Date of Arrival	Name of Importer	Seller	Docket Number	Country of Origin	Name of Tanker	Receiving Terminal	Volume (Mcf of Natural Gas)	Landed Price (\$/MMBtu)	Notes
January	1/2/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	Gaselys	Everett, MA	263,972	\$ 7.22	[*]
January	1/2/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	Gaselys	Everett, MA	2,072,650	\$ 6.03	[*]
January	1/10/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,372,048	\$ 5.97	
January	1/21/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	Gaselys	Everett, MA	213,285	\$ 6.00	[*]
January	1/21/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	Gaselys	Everett, MA	2,392,997	\$ 5.02	[*]
February	2/2/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,344,644	\$ 5.99	
February	2/9/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	2,142,800	\$ 6.05	
February	2/16/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	1,233,684	\$ 6.67	[*] [E-P]
February	2/28/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	725,018	\$ 6.73	[*]
February	2/28/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	2,022,336	\$ 5.60	[*]
March	3/7/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	1,383,160	\$ 6.52	
March	3/18/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	608,122	\$ 3.36	
March	3/23/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,879,104	\$ 3.15	
April	4/11/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,491,813	\$ 3.40	[*]
April	4/11/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	88,218	\$ 2.89	[*]
April	4/25/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	2,404,481	\$ 3.40	
May	5/5/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	855,681	\$ 3.62	[*]
May	5/5/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	424,763	\$ 3.08	[*]
May	5/11/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	1,311,387	\$ 3.57	
May	5/24/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,637,441	\$ 3.44	[*]
May	5/24/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	45,263	\$ 2.92	[*]
June	6/9/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	589,144	\$ 3.47	[*]
June	6/9/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	2,113,307	\$ 2.95	[*]
June	6/22/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,722,636	\$ 3.35	
July	7/6/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	Cape Ann	Everett, MA	2,465,827	\$ 3.21	
July	7/18/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	45,205	\$ 2.44	[*]
July	7/18/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,463,293	\$ 2.90	[*]
August	8/1/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	Cape Ann	Everett, MA	2,109,129	\$ 3.12	[*]
August	8/1/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	Cape Ann	Everett, MA	44,446	\$ 2.65	[*]
August	8/11/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,813,565	\$ 2.98	[*]
August	8/11/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	45,085	\$ 2.53	[*]
August	8/24/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	2,579,927	\$ 3.04	[*]
August	8/24/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	44,042	\$ 2.59	[*]
September	9/12/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,422,005	\$ 3.57	[*]
September	9/12/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	44,663	\$ 3.12	[*]
October	10/14/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	2,293,397	\$ 4.01	[*]
October	10/14/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	BW GDF Suez Boston	Everett, MA	43,346	\$ 3.45	[*]
November	11/14/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	Provalys	Everett, MA	2,466,373	\$ 4.47	[*]
November	11/14/2017	Engie Gas & LNG LLC	Atlantic LNG 2/3 Company	95-100-LNG	Trinidad	Provalys	Everett, MA	100,714	\$ 3.88	[*]
November	11/18/2017	BG LNG Services, LLC	Shell LNG Trinidad & Tobago	06-04-LNG	Trinidad	Methane Alison Victoria	Elba Island, GA	3,646,083	\$ 2.49	
December	12/8/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,449,871	\$ 4.34	
December	12/19/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	Provalys	Everett, MA	2,591,459	\$ 4.30	
December	12/29/2017	Engie Gas & LNG LLC	Atlantic LNG Company	95-100-LNG	Trinidad	BW GDF Suez Everett	Everett, MA	2,575,406	\$ 5.29	
<b>TOTAL Long-Term Imports of LNG</b>								<b>67,581,790</b>		

[S] Spot - a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Prior to 2006, spot cargos could be included in either long-term or short-term authorization types.

[\*] Split cargo - a single shipment of LNG where portions of the cargo have different transactional characteristics. For instance, a single cargo can have more than one buyer, supplier, price, unloading port, loading port, or DOE authorization.

[E-P] - a portion of this cargo was delivered to Everett, MA on 16 February 2017 and a portion was delivered to Ponce, Puerto Rico on 22 February 2017.

**TOTAL LNG IMPORTS**

**76,442,334**

Office of Fossil Energy  
Office of Oil & Natural Gas  
Office of Regulation and International Engagement  
Division of Natural Gas Regulation  
Phone: 202-586-7991  
Email: [ngreports@hq.doe.gov](mailto:ngreports@hq.doe.gov)



## VESSEL-BORNE IMPORTS OF LIQUEFIED NATURAL GAS (LNG) TO PUERTO RICO

Table 2f

Discharge Month	Date of Arrival	Name of Importer	Seller	Docket Number	Country of Origin	Name of Tanker	Receiving Terminal	Volume (Mcf of Natural Gas)	Landed Price (\$/MMBtu)	Notes
January	1/7/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	BW GDF Suez Boston	Ponce, PR	1,929,119	\$ 3.86	
January	1/25/2017	Gas Natural Aprovisionamientos SDG, S.A.	Gas Natural Aprovisionamientos SDG, S.A	15-7-LNG	Trinidad	Iberica Knutsen	Ponce, PR	2,846,233	\$ 9.41	
February	2/12/2017	Gas Natural Aprovisionamientos SDG, S.A.	Gas Natural Aprovisionamientos SDG, S.A	15-7-LNG	Trinidad	Clean Planet	Ponce, PR	2,628,814	\$ 7.22	
February	2/22/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	BW GDF Suez Everett	Ponce, PR	1,351,241	\$ 3.59	[*] [E-P]
March	3/2/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	BW GDF Suez Everett	Ponce, PR	1,415,067	\$ 3.42	
March	3/22/2017	Gas Natural Aprovisionamientos SDG, S.A.	Gas Natural Aprovisionamientos SDG, S.A	15-7-LNG	Trinidad	Iberica Knutsen	Ponce, PR	2,665,125	\$ 7.28	
April	4/11/2017	Gas Natural Aprovisionamientos SDG, S.A.	Gas Natural Aprovisionamientos SDG, S.A	16-199-LNG	Trinidad	Iberica Knutsen	Ponce, PR	2,810,967	\$ 7.88	
April	4/30/2017	Gas Natural Aprovisionamientos SDG, S.A.	Gas Natural Aprovisionamientos SDG, S.A	16-199-LNG	Trinidad	Iberica Knutsen	Ponce, PR	2,874,731	\$ 7.88	
May	5/8/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	BW GDF Suez Everett	Ponce, PR	1,394,487	\$ 3.42	
May	5/16/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	BW GDF Suez Boston	Ponce, PR	1,368,098	\$ 3.42	
June	6/7/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	BW GDF Suez Everett	Ponce, PR	2,550,830	\$ 3.42	
June	6/25/2017	Gas Natural Aprovisionamientos SDG, S.A.	Gas Natural Aprovisionamientos SDG, S.A	16-199-LNG	Trinidad	Iberica Knutsen	Ponce, PR	2,807,452	\$ 7.91	
July	7/10/2017	Gas Natural Aprovisionamientos SDG, S.A.	Gas Natural Aprovisionamientos SDG, S.A	16-199-LNG	Trinidad	Catalunya Spirit	Ponce, PR	2,865,925	\$ 7.79	
July	7/18/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	Cape Ann	Ponce, PR	428,348	\$ 3.42	
July	7/28/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	BW GDF Suez Everett	Ponce, PR	2,508,382	\$ 3.42	
August	8/8/2017	Gas Natural Aprovisionamientos SDG, S.A.	Gas Natural Aprovisionamientos SDG, S.A	16-199-NG	Trinidad	Castillo de Villalba	Ponce, PR	2,013,819	\$ 7.73	
August	8/23/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	BW GDF Suez Everett	Ponce, PR	2,465,793	\$ 3.42	
September	9/9/2017	Gas Natural Aprovisionamientos SDG, S.A.	Gas Natural Aprovisionamientos SDG, S.A	16-199-NG	Trinidad	Catalunya Spirit	Ponce, PR	2,861,658	\$ 7.73	
October	10/31/2017	Gas Natural Aprovisionamientos SDG, S.A.	Gas Natural Aprovisionamientos SDG, S.A	16-199-NG	Trinidad	Cadiz Knutsen	Ponce, PR	1,544,257	\$ 7.68	
November	11/16/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	BW GDF Suez Boston	Ponce, PR	2,551,126	\$ 3.42	
December	12/11/2017	EcoElectrica, L.P.	Engie Gas & LNG LLC	94-91-LNG	Trinidad	BW GDF Suez Boston	Ponce, PR	2,551,382	\$ 3.42	
<b>TOTAL Imports of LNG to Puerto Rico</b>								<b>46,432,854</b>		

[\*] **Split cargo** - a single shipment of LNG where portions of the cargo have different transactional characteristics. For instance, a single cargo can have more than one buyer, supplier, price, unloading port, loading port, or DOE authorization.  
[E-P] - a portion of this cargo was delivered to Everett, MA on 16 February 2017 and a portion was delivered to Ponce, Puerto Rico on 22 February 2017.





**Detailed Tables  
On  
Imports & Exports**



Natural Gas Pipeline Imports by Point of Entry and Type of Authorization 4th Quarter 2017								
Long-Term Natural Gas Imports								
	October		November		December		Quarter Total	
Point of Entry	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)
Calais, Maine	265	\$3.24	381	\$4.26	4,478	\$11.20	5,124	\$10.27
Eastport, Idaho	411	\$2.08	400	\$2.11	415	\$2.17	1,226	\$2.12
Elba Island, Georgia	-	-	3,646	\$2.49	-	-	3,646	\$2.49
Everett, Massachusetts	2,337	\$4.00	2,567	\$4.45	7,617	\$4.65	12,521	\$4.49
Highgate Springs, Vermont	107	\$8.48	153	\$8.19	-	-	259	\$8.31
Massena, New York	-	-	7	\$2.85	-	-	7	\$2.85
Pittsburg, New Hampshire	383	\$2.78	934	\$3.27	1,479	\$6.61	2,796	\$4.97
Sherwood, North Dakota	60	\$2.82	-	-	-	-	60	\$2.82
Sumas, Washington	1,207	\$1.97	958	\$2.37	1,284	\$2.51	3,448	\$2.28
Waddington, New York	190	\$2.82	449	\$3.09	553	\$4.47	1,192	\$3.69
<b>TOTAL</b>	<b>4,959</b>	<b>\$3.25</b>	<b>9,495</b>	<b>\$3.26</b>	<b>15,825</b>	<b>\$6.44</b>	<b>30,279</b>	<b>\$4.92</b>

Notes

- Very small volumes shown as zero due to rounding

Natural Gas Pipeline Imports by Point of Entry and Type of Authorization 4th Quarter 2017								
Short-Term Natural Gas Imports								
Point of Entry	October		November		December		Quarter Total	
	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)
Babb, Montana	2,482	\$0.79	2,331	\$1.93	1,511	\$1.67	6,324	\$1.42
Blaine, Washington	2	\$7.12	-	-	4	\$7.83	6	\$7.62
Calais, Maine	362	\$2.37	240	\$3.28	634	\$9.15	1,237	\$6.02
Champlain, New York	162	\$3.21	446	\$3.49	511	\$5.11	1,119	\$4.19
Cove Point, Maryland	-	-	-	-	3,239	\$6.84	3,239	\$6.84
Detroit, Michigan	-	-	538	\$3.10	556	\$2.88	1,095	\$2.99
Eastport, Idaho	60,929	\$1.41	60,757	\$2.02	66,705	\$1.92	188,392	\$1.79
Galvan Ranch, Texas	52	\$2.01	48	\$1.81	48	\$2.12	147	\$1.98
Grand Island, New York	-	-	19	\$2.24	1,605	\$2.86	1,624	\$2.86
Highgate Springs, Vermont	701	\$2.95	1,292	\$2.97	1,816	\$3.18	3,809	\$3.07
Houlton, Maine	22	\$1.04	30	\$1.15	31	\$4.23	83	\$2.29
Marysville, Michigan	74	\$2.77	-	-	28	\$2.88	102	\$2.80
Massena, New York	98	\$4.49	176	\$5.51	555	\$6.02	829	\$5.73
Niagara Falls, New York	246	\$2.87	242	\$3.27	915	\$3.51	1,403	\$3.36
Noyes, Minnesota	49,495	\$2.35	33,384	\$2.72	30,850	\$2.87	113,728	\$2.60
Ogilby, California	29	\$3.17	29	\$3.49	30	\$4.00	87	\$3.56
Otay Mesa, California	-	-	-	-	427	\$3.53	427	\$3.53
Pittsburg, New Hampshire	4,183	\$3.09	4,874	\$3.20	6,087	\$6.89	15,144	\$4.65
Port Huron, Michigan	605	\$2.89	424	\$3.06	-	-	1,029	\$2.96
Port of Del Bonita, Montana	11	\$0.55	11	\$1.81	11	\$1.55	33	\$1.29
Port of Morgan, Montana	42,286	\$1.67	37,941	\$2.09	38,385	\$2.44	118,612	\$2.05
Portal, North Dakota	23	\$3.16	50	\$3.16	6	\$3.16	79	\$3.16
Sherwood, North Dakota	50,933	\$1.92	53,303	\$2.16	53,329	\$2.11	157,565	\$2.07
St. Clair, Michigan	556	\$2.74	839	\$3.61	989	\$3.52	2,384	\$3.37
Sumas, Washington	28,815	\$2.40	32,850	\$2.53	33,473	\$2.76	95,139	\$2.57
Waddington, New York	6,567	\$2.90	13,050	\$3.44	28,789	\$4.77	48,406	\$4.16
Warroad, Minnesota	275	\$2.60	442	\$2.58	527	\$2.73	1,244	\$2.65
Whitlash, Montana	343	\$0.93	312	\$1.66	331	\$1.60	986	\$1.39
<b>TOTAL</b>	<b>249,250</b>	<b>\$1.94</b>	<b>243,629</b>	<b>\$2.35</b>	<b>271,390</b>	<b>\$2.78</b>	<b>764,270</b>	<b>\$2.37</b>

Notes

- Very small volumes shown as zero due to rounding

Table 3b

Natural Gas Imports by U.S. Market Area 4th Quarter 2017								
	October		November		December		Quarter Total	
	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume (Bcf)	Avg. Price (\$/MMBtu)	Volume (Bcf)	Avg. Price (\$/MMBtu)
<b>Midwest</b>	85.7	\$2.06	88.4	\$2.40	90.8	\$2.43	264.9	\$2.30
<b>Northeast</b>	15.5	\$3.13	24.9	\$3.51	55.2	\$5.49	95.5	\$4.59
<b>South</b>	17.9	\$2.52	3.7	\$2.48	3.3	\$6.77	24.9	\$3.07
<b>West</b>	135.2	\$1.70	136.2	\$2.17	137.9	\$2.25	409.3	\$2.04
<b>Total CONUS*</b>								
<b>Imports</b>	254.2	\$1.96	253.1	\$2.38	287.2	\$2.98	794.5	\$2.46
<b>Puerto Rico</b>	1.5	\$7.68	2.6	\$3.42	2.6	\$3.42	6.6	\$4.41

Notes

- Continental United States (i.e., the lower 48 states)
- Table includes all types of natural gas and all modes of transportation

Table 3c

Natural Gas Pipeline Exports by Point of Exit and Type of Authorization 4th Quarter 2017								
Long-Term Natural Gas Exports								
Point of Exit	October		November		December		Quarter Total	
	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)
Clint, Texas	1,332	\$2.83	1,212	\$2.91	1,296	\$2.80	3,839	\$2.85
Roma, Texas	2,500	\$2.91	2,040	\$2.76	2,110	\$3.00	6,650	\$2.89
<b>TOTAL</b>	<b>3,832</b>	<b>\$2.88</b>	<b>3,252</b>	<b>\$2.82</b>	<b>3,405</b>	<b>\$2.92</b>	<b>10,489</b>	<b>\$2.87</b>

Natural Gas Pipeline Exports by Point of Exit and Type of Authorization 4th Quarter 2017								
Short-Term Natural Gas Exports								
Point of Exit	October		November		December		Quarter Total	
	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)	Volume (MMcf)	Avg. Price (\$/MMBtu)
Alamo, Texas	11,276	\$3.05	10,095	\$3.05	12,813	\$2.96	34,184	\$3.02
Calais, Maine	1,692	\$3.90	2,678	\$3.38	1,654	\$10.87	6,025	\$5.58
Calexico, California	1,724	\$3.16	1,657	\$3.89	1,624	\$5.89	5,004	\$4.29
Clint, Texas	1,870	\$2.77	3,235	\$2.76	3,235	\$2.70	8,340	\$2.74
Del Rio, Texas	31	\$3.86	36	\$3.74	27	\$3.98	94	\$3.85
Detroit, Michigan	2,007	\$3.00	3,732	\$3.07	3,759	\$2.89	9,498	\$2.99
Douglas, Arizona	6,337	\$3.08	5,534	\$3.03	6,237	\$3.11	18,108	\$3.07
Eagle Pass, Texas	726	\$4.04	746	\$3.93	692	\$4.14	2,164	\$4.03
El Paso, Texas	4,501	\$2.75	4,661	\$2.84	7,302	\$2.86	16,464	\$2.82
Grand Island, New York	3,851	\$2.53	3,439	\$2.58	3,612	\$3.18	10,903	\$2.76
Hidalgo, Texas	739	\$3.12	2,938	\$3.04	3,692	\$3.06	7,369	\$3.06
Marysville, Michigan	122	\$2.82	850	\$3.13	836	\$2.94	1,807	\$3.02
McAllen, Texas	4,553	\$3.07	7,136	\$3.11	7,632	\$3.07	19,320	\$3.08
Niagara Falls, New York	19,972	\$2.46	20,050	\$2.75	19,132	\$2.92	59,153	\$2.70
Nogales, Arizona	34	\$3.00	35	\$3.00	42	\$3.04	112	\$3.02
Noyes, Minnesota	184	\$2.40	2,503	\$2.75	2,534	\$2.96	-	-
Ogilby, California	8,846	\$2.76	8,575	\$2.94	8,596	\$3.12	26,017	\$2.94
Otay Mesa, California	45	\$2.94	45	\$2.24	50	\$3.72	140	\$2.99
Port Huron, Michigan	-	-	41	\$3.08	130	\$2.83	171	\$2.89
Rio Bravo, Texas	7,909	\$3.04	9,029	\$3.04	6,574	\$2.89	23,512	\$3.00
Rio Grande City, Texas	59,198	\$3.70	57,357	\$3.70	56,217	\$3.75	172,772	\$3.72
Roma, Texas	14,106	\$3.00	14,042	\$2.93	14,270	\$3.02	42,419	\$2.98
San Elizario, Texas	4,253	\$2.51	3,658	\$2.62	1,555	\$2.54	9,466	\$2.56
Sasabe, Arizona	2,799	\$2.46	1,763	\$2.64	1,793	\$2.53	6,354	\$2.53
Sault Ste. Marie, Michigan	796	\$2.87	1,090	\$3.27	1,130	\$3.07	3,016	\$3.09
St. Clair, Michigan	39,111	\$2.83	38,132	\$3.02	45,384	\$2.99	122,627	\$2.95
Sumas, Washington	469	\$2.22	233	\$2.67	2,592	\$2.54	3,294	\$2.51
Waddington, New York	178	\$2.75	1,680	\$2.97	287	\$4.11	-	-
Presidio, Texas	-	-	14	\$2.47	-	-	14	\$2.47
<b>TOTAL</b>	<b>197,328</b>	<b>\$3.10</b>	<b>204,982</b>	<b>\$3.17</b>	<b>213,402</b>	<b>\$3.26</b>	<b>608,346</b>	<b>\$3.18</b>

## Notes

- Very small volumes shown as zero due to rounding.

**Long-Term Imports**  
**January 2017 - December 2017**

Long-Term Importer (Supplier) FE Docket No. Volume (MMcf) Price (\$/MMBtu) and Point of Entry	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Q4
<b>BG LNG Services</b> (Trinling Limited) 06-4-LNG Volume (in MMcf) <u>Total Price (Elba Island, Georgia)</u>	-	-	-	-	-	-	-	-	-	-	3,646 \$2.49	-	3,646 \$2.49
<b>Puget Sound Energy, Inc.</b> (IGI Resources, Inc.) 15-140-NG Volume (in MMcf) <u>Total Price (Sumas, Washington)</u>	252 \$2.83	167 \$2.57	234 \$2.11	210 \$2.21	174 \$2.37	123 \$2.76	165 \$2.26	205 \$2.06	177 \$1.59	238 \$1.54	189 \$1.98	253 \$1.92	680 \$1.80
<b>Puget Sound Energy, Inc.</b> (J. Aron & Company) 14-123-NG Volume (in MMcf) <u>Total Price (Sumas, Washington)</u>	252 \$2.78	167 \$2.52	234 \$2.06	210 \$2.16	174 \$2.32	123 \$2.71	165 \$2.21	205 \$2.01	177 \$1.54	238 \$1.49	189 \$1.93	253 \$1.87	680 \$1.75
<b>Puget Sound Energy, Inc.</b> (J. Aron & Company) 15-139-NG Volume (in MMcf) <u>Total Price (Sumas, Washington)</u>	252 \$2.82	167 \$2.57	234 \$2.10	210 \$2.20	174 \$2.37	123 \$2.75	165 \$2.25	205 \$2.05	177 \$1.59	238 \$1.53	189 \$1.97	253 \$1.91	680 \$1.79
<b>Puget Sound Energy, Inc.</b> (Shell Energy North America (Canada) Inc.) 15-141-NG Volume (in MMcf) <u>Total Price (Eastport, Idaho)</u>	299 \$2.86	267 \$2.45	294 \$2.90	278 \$2.20	297 \$2.28	287 \$2.46	297 \$2.12	297 \$1.97	287 \$1.49	290 \$1.50	289 \$1.94	297 \$1.96	876 \$1.80
<b>Puget Sound Energy, Inc.</b> (Shell Energy North America (US), L.P.) 15-142-NG Volume (in MMcf) <u>Total Price (Sumas, Washington)</u>	524 \$5.03	349 \$3.56	485 \$2.46	432 \$2.61	357 \$2.78	252 \$3.27	336 \$2.68	421 \$2.83	379 \$2.90	492 \$2.63	391 \$2.97	526 \$3.38	1,409 \$3.00



**Long-Term Imports**  
**January 2017 - December 2017**

Long-Term Importer (Supplier) FE Docket No. Volume (MMcf) Price (\$/MMBtu) and Point of Entry	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Q4
<b>CORPORATION</b> (Repsol Energy Canada Ltd.) 08-26-NG Volume (in MMcf) <u>Total Price (Calais, Maine)</u>	2,556 \$5.44	3,614 \$6.20	2,767 \$6.19	715 \$2.93	598 \$3.17	423 \$3.18	293 \$3.49	344 \$3.39	293 \$2.70	265 \$3.24	381 \$4.26	3,720 \$12.44	4,366 \$11.17
<b>CORPORATION</b> (Repsol Energy Canada Ltd.) 08-26-NG Volume (in MMcf) <u>Total Price (Eastport, Idaho)</u>	121 \$3.47	109 \$2.90	119 \$2.77	96 \$2.44	118 \$3.11	109 \$2.50	112 \$2.51	115 \$2.64	115 \$2.54	121 \$3.46	110 \$2.55	119 \$2.71	350 \$2.92
<b>CORPORATION</b> (Repsol Energy Canada Ltd.) 08-26-NG Volume (in MMcf) <u>Total Price (Grand Island, New York)</u>	-	-	-	-	-	-	-	-	90 \$3.16	-	-	-	-
<b>CORPORATION</b> (Repsol Energy Canada Ltd.) 08-26-NG Volume (in MMcf) <u>Total Price (Massena, New York)</u>	-	-	-	-	-	-	-	-	-	-	7 \$2.85	-	7 \$2.85
<b>CORPORATION</b> (Repsol Energy Canada Ltd.) 08-26-NG Volume (in MMcf) <u>Total Price (Pittsburg, New Hampshire)</u>	612 \$5.09	528 \$3.73	734 \$4.52	366 \$3.11	262 \$3.06	240 \$2.45	372 \$2.50	452 \$2.36	298 \$1.90	383 \$2.78	934 \$3.27	709 \$9.35	2,026 \$5.31
<b>CORPORATION</b> (Repsol Energy Canada Ltd.) 08-26-NG Volume (in MMcf) <u>Total Price (Sherwood, North Dakota)</u>	-	86 \$3.41	96 \$2.62	83 \$3.01	142 \$2.92	139 \$3.07	118 \$2.88	60 \$2.83	55 \$2.79	60 \$2.82	-	-	60 \$2.82

<b>Long-Term Imports January 2017 - December 2017</b>													
<b>Long-Term Importer (Supplier) FE Docket No. Volume (MMcf) Price (\$/MMBtu) and Point of Entry</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total Q4</b>
<b>CORPORATION</b> (Repsol Energy Canada Ltd.) 08-26-NG													
Volume (in MMcf)	388	312	325	189	46	75	104	75	61	190	449	553	1,192
Total Price (Waddington, New York)	\$4.40	\$3.22	\$3.74	\$3.16	\$3.06	\$2.57	\$2.85	\$2.63	\$2.22	\$2.82	\$3.09	\$4.47	\$3.69
<b>Q4 Total Volume</b>													<b>15,972</b>

Notes

- Very small volumes shown as zero due to rounding.

**Long-Term Exports  
January 2017 - December 2017**

Long-Term Exporter (Supplier) FE Docket No. Volume (MMcf) Price (\$/MMBtu) and Point of Exit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Q4
<b>American LNG Marketing, LLC</b> (Services Co)) 14-209-LNG Volume (in MMcf) Total Price (Doral, Florida)												2	2
												\$10.00	\$10.00
<b>American LNG Marketing, LLC</b> (Services Co)) 14-209-LNG Volume (in MMcf) Total Price (Ft. Lauderdale, Florida)		15	20	15	15	16	10	16	14	17	20	19	56
		\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
<b>American LNG Marketing, LLC</b> (Services Co)) 14-209-LNG Volume (in MMcf) Total Price (Miami, Florida)	22												
	\$10.00												
<b>Energia Chihuahua, S.A. de C.V.</b> (Noble Americas Gas & Power Corp.) 13-120-NG Volume (in MMcf) Total Price (Clint, Texas)	1,194	832	1,216	1,200	1,407	1,270	1,406	1,423	1,360	1,332	1,212	1,296	3,840
	\$3.57	\$3.24	\$2.93	\$3.10	\$3.16	\$3.06	\$3.07	\$3.01	\$3.01	\$2.83	\$2.91	\$2.80	\$2.85
<b>Sabine Pass Liquefaction, LLC</b> (Sabine Pass Liquefaction, LLC) 10-111-LNG Volume (in MMcf) Total Price (Sabine Pass, Louisiana)	28,446	28,302	9,639	14,100	16,980	10,043	14,561	14,095	20,546	40,971	27,719	37,094	105,784
	\$5.75	\$5.68	\$3.02	\$5.23	\$5.24	\$4.82	\$4.78	\$4.07	\$3.41	\$3.42	\$3.84	\$4.92	\$4.06
<b>Sabine Pass Liquefaction, LLC</b> (Sabine Pass Liquefaction, LLC) 10-85-LNG Volume (in MMcf) Total Price (Sabine Pass, Louisiana)	19,377	9,501	16,806	15,694	13,476	25,064	24,653	24,574	23,797	18,393	27,577	34,943	80,913
	\$6.68	\$5.78	\$4.57	\$5.20	\$4.26	\$4.45	\$3.53	\$3.43	\$3.41	\$3.42	\$4.31	\$3.84	\$3.90
<b>XPRESS NATURAL GAS LLC (1)</b> (Repsol) 12-168-CNG Volume (in MMcf) Total Price (Calais, Maine)	19	18	27	24	23	16	8	1	-	4	20	13	37
	\$12.73	\$7.59	\$3.26	\$3.29	\$3.33	\$3.08	\$2.67	\$2.45		\$0.98	\$1.35	\$6.41	\$3.09
<b>Q4 Total Volume</b>													<b>190,632</b>

(1) XPress Natural Gas LLC (XNG) exports Compressed Natural Gas (CNG) by Truck to Canada from XNG's Compressor Station in Baileyville, Maine.

<b>Short-Term Importers</b>					
<b>Q4 2016 - Q4 2017</b>					
<b>Importer</b>	<b>Volume (MMcf)</b>				
	<b>Q4 2016</b>	<b>Q1 2017</b>	<b>Q2 2017</b>	<b>Q3 2017</b>	<b>Q4 2017</b>
Alliance Canada Marketing L.P.	1,799	-	-	-	-
Alliance Canada Marketing LP	4,732	6,977	6,823	7,028	7,106
Alliance Pipeline L.P.	848	673	268	518	216
Alpha Gas & Electric, LLC	-	2	-	-	-
Atlantic Power Energy Services (US) LLC	209	627	14	1,507	1,202
Aux Sable Canada LP	795	1,183	486	1,034	699
Avista Corporation	19,320	19,840	22,878	19,955	19,343
BG LNG Services, LLC	2,899	2,868	-	-	-
BIG SKY GAS LLC	25	1	34	-	-
BP Canada Energy Marketing Corp.	60,341	60,566	44,858	46,692	48,553
BP West Coast Products LLC	4,552	4,285	3,242	-	-
BioUrja Trading, LLC	-	-	-	49	205
Boise White Paper L.L.C.	544	954	816	655	809
Boise White Paper, L.L.C.	260	-	-	-	-
Cannat Energy Inc.	2,207	6,808	1,842	1,549	4,566
Cargill Incorporated	21,284	31,501	23,848	23,316	-
Cascade Natural Gas Company	-	-	-	411	1,002
Cascade Natural Gas Corporation	911	1,255	626	-	-
Castleton Commodities Merchant Trading L.P.	4,793	8,632	4,657	5,218	9,193
Cenovus Energy Marketing Services Ltd.	-	-	-	-	2,878
Centra Gas Manitoba Inc.	806	-	4,005	4,556	1,249
Central Hudson Gas & Electric Corporation	771	1,379	-	-	475
Citadel Energy Marketing LLC	-	-	2,083	5,730	5,587
Citadel NGPE LLC	2,428	2,687	3,645	-	-
City of Portal, Incorporated	-	-	-	-	79
Clean Energy	23	17	18	7	4
Concord Energy LLC	3,168	4,062	4,471	6,043	4,136
Connecticut Natural Gas Corporation	-	2,279	175	193	1,140
Connecticut Natural Gas Corporation	1,106	-	-	-	-
ConocoPhillips Company	15,226	15,518	19,014	17,955	12,902

<b>Short-Term Importers</b>					
<b>Q4 2016 - Q4 2017</b>					
<b>Importer</b>	<b>Volume (MMcf)</b>				
	<b>Q4 2016</b>	<b>Q1 2017</b>	<b>Q2 2017</b>	<b>Q3 2017</b>	<b>Q4 2017</b>
Consolidated Edison Energy, Inc.	-	-	-	-	401
DTE Energy Trading, Inc.	10,737	12,152	11,661	11,089	11,845
Delphi Energy Corp.	2,310	2,369	2,551	3,026	966
Direct Energy Marketing Inc	1,132	8,121	7,193	2,926	9,268
Direct Energy Marketing, Inc.	6,843	3,302	2,548	5,067	2,288
EDF Trading North America, LLC.	28,927	27,741	27,620	30,816	29,995
Emera Energy Services, Inc.	8,203	9,846	4,719	4,807	9,831
EnCana Marketing (USA) Inc.	5,899	5,761	5,782	5,837	8,861
Enbridge Gas Distribution Inc.	587	-	-	-	-
Enhanced Energy Services of America , LLC	22	-	-	-	-
Enhanced Energy Services of America, LLC	65	183	7	26	50
Enstor Energy Services, LLC	13,344	11,756	13,788	14,097	12,435
Enterprise Products Operating LLC	3,365	3,298	3,332	3,323	1,135
Enviro Express, Inc.	9	7	9	12	10
Exelon Generation Company, LLC	5,447	4,416	123	28	373
FortisBC Energy Inc.	9	17	-	-	122
Freepoint Commodities LLC	4,879	7,495	1,638	1,686	7,624
Gazprom Marketing & Trading USA, Inc.	67	86	87	-	-
Gazprom Marketing & Trading USA, Inc.	-	-	-	68	87
Hartree Partners, L.P.	104	1,389	205	132	1,091
Husky Marketing and Supply Company	14,952	15,221	14,475	14,517	14,823
IGI Resources, Inc.	34,922	35,725	31,441	29,998	33,928
Idaho Power Company, Inc.	377	260	544	3,083	591
Infinite Energy, Inc.	3	8	-	-	-
Irving Oil Terminals Inc.	74	94	88	80	83
Irving Oil Terminals Operations Inc.	880	1,286	1,162	1,238	449
J. Aron & Company	17,333	20,005	19,037	20,062	16,269
J.D. Irving Limited	-	2	-	5	-
Jupiter Resources Inc.	3,272	4,058	3,966	3,978	3,793
Koch Energy Services, LLC	11,355	11,792	10,862	12,881	8,018

<b>Short-Term Importers</b>					
<b>Q4 2016 - Q4 2017</b>					
<b>Importer</b>	<b>Volume (MMcf)</b>				
	<b>Q4 2016</b>	<b>Q1 2017</b>	<b>Q2 2017</b>	<b>Q3 2017</b>	<b>Q4 2017</b>
MPower Energy LLC	13	18	-	-	-
Macquarie Energy LLC	8,506	7,965	5,524	3,846	44,180
Mansfield Power and Gas, LLC	-	-	-	-	-
Mercuria Energy America, Inc.	6,882	12,193	3,843	2,263	8,590
Merrill Lynch Commodities, Inc.	138	-	-	-	-
Mieco Inc.	2,343	3,611	2,483	3,430	3,615
Minnesota Energy Resources Corporation	367	536	195	90	434
Montana-Dakota Utilities Co.	899	870	440	439	737
Morgan Stanley Capital Group Inc.	765	59	557	320	567
NJR Energy Services Company	7,321	8,146	6,186	5,524	5,327
New England NG Supply Limited	-	-	-	-	10
NextEra Energy Marketing, LLC	-	246	80	56	10
NextEra Energy Power Marketing, LLC	119	-	-	-	-
Noble Americas Gas & Power Corp.	21,030	21,411	20,987	24,404	11,242
NorthWestern Corporation	844	275	-	-	-
NorthWestern Corporation d/b/a NorthWestern Energy	-	524	840	890	853
Northwest Natural Gas Company	4,325	10,039	669	437	5,395
Omimex Canada, Ltd.	32	27	28	31	33
Oxy Energy Canada, Inc.	978	1,766	95	414	964
PAA Natural Gas Canada ULC	111	-	-	-	-
Pacific Gas and Electric Company	26,139	25,480	24,071	23,947	24,974
Pemex Transformacion Industrial	163	154	148	143	147
Pengrowth Energy Marketing Corporation	171	268	-	-	-
PetroChina International (Canada) Trading Ltd.	10,455	11,645	10,979	10,974	13,841
Phillips 66 Company	918	658	605	637	857
Portland General Electric Company	13,202	11,940	10,270	15,914	14,155
Potelco, Inc.	-	-	-	2	14
Powerex Corp.	11,846	12,884	13,594	11,986	11,688
Puget Sound Energy, Inc.	27,879	29,631	22,773	20,795	28,493
Rochester Gas and Electric Corporation	34	-	-	-	-

<b>Short-Term Importers</b>					
<b>Q4 2016 - Q4 2017</b>					
<b>Importer</b>	<b>Volume (MMcf)</b>				
	<b>Q4 2016</b>	<b>Q1 2017</b>	<b>Q2 2017</b>	<b>Q3 2017</b>	<b>Q4 2017</b>
SOCCO, Inc.	35	46	54	18	28
Sacramento Municipal Utility District	2,110	2,066	2,083	2,084	2,111
Saranac Power Partners L.P.	77	33	8	147	303
Sempra Gas & Power Marketing, LLC	-	-	-	-	427
Sequent Energy Canada Corp.	16,841	17,875	18,726	16,385	15,691
Seven Generations Energy (US) Corp.	-	-	-	-	29,198
Shell Energy North America (US), L.P.	29,973	27,310	30,544	38,537	32,800
Shell NA LNG LLC	-	2,753	-	-	3,239
Sierra Pacific Power Company d/b/a NV Energy	9,891	11,292	8,574	7,342	10,032
Southern California Gas Company	4,731	4,690	4,663	4,753	4,668
Spark Energy Gas, LLC	276	292	283	269	269
Sprague Operating Resources LLC	7	16	-	-	32
St. Lawrence Gas Company, Inc.	795	1,172	260	5	811
Statoil Natural Gas LLC	6,505	-	-	-	232
Suncor Energy Marketing Inc.	3,522	5,179	3,475	3,814	3,421
TAQA NORTH	651	720	-	-	-
Tenaska Marketing Ventures	103,632	116,637	124,147	118,616	94,667
The Southern Connecticut Gas Company	1,554	2,971	731	735	1,723
Tidal Energy Marketing (U.S.) L.L.C.	35,970	35,122	41,935	48,283	34,409
Tourmaline Oil Marketing Corp.	9,831	9,640	9,831	9,843	9,624
Transalta Energy Marketing (U.S.) Inc.	966	1,626	737	1,017	1,319
Twin Eagle Resource Management, LLC	24,078	26,202	19,988	20,990	20,478
U.S. Gas & Electric, Inc.	1	14	-	-	-
United Energy Trading Canada, ULC	3,676	10,518	15,756	11,657	8,890
United Energy Trading, LLC	9,122	10,157	10,089	8,199	7,970
United States Gypsum Company	1,009	1,227	1,176	1,153	822
Vermont Gas Systems, Inc.	3,532	4,601	2,309	1,724	3,809
World Fuel Services, Inc.	1,668	1,711	1,024	2,159	3,755
Yankee Gas Services Company	1,364	3,025	59	-	1,737
<b>Totals</b>	<b>741,461</b>	<b>815,745</b>	<b>727,460</b>	<b>735,470</b>	<b>764,271</b>

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Alliance Canada Marketing LP Tidal Energy Marketing (U.S.) L.L.C. Sherwood, North Dakota	2,407	\$2.36	2,361	\$2.49	2,337	\$2.34	7,106	\$2.40
Alliance Pipeline L.P. Alliance Pipeline L.P. Sherwood, North Dakota	216	\$0.77					216	\$0.77
Atlantic Power Energy Services (US) LLC Benton County, Public Utility District No. 1 Sumas, Washington			187	\$2.64	196	\$2.83	383	\$2.74
Atlantic Power Energy Services (US) LLC Franklin County, Public Utility District No. 1 Sumas, Washington			112	\$2.64	118	\$2.83	230	\$2.74
Atlantic Power Energy Services (US) LLC Grays Harbour, Public Utility District No. 1 Sumas, Washington			168	\$2.64	177	\$2.83	345	\$2.74
Atlantic Power Energy Services (US) LLC Various Sumas, Washington	244	\$2.60					244	\$2.60
Aux Sable Canada LP Aux Sable Canada LP Sherwood, North Dakota	319	\$2.77	290	\$3.01	90	\$3.73	699	\$2.99
Avista Corporation Avista Corporation Sumas, Washington	42	\$2.54			44	\$2.68	87	\$2.61
Avista Corporation BP Canada Energy Group ULC Sumas, Washington	115	\$0.28					115	\$0.28
Avista Corporation ConocoPhillips Canada Marketing & Trading ULC Eastport, Idaho	591	\$1.25					591	\$1.25
Avista Corporation FortisBC Energy Inc. Eastport, Idaho					64	\$2.52	64	\$2.52



Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Avista Corporation FortisBC Energy Inc. Sumas, Washington							\$2.55	\$2.55
Avista Corporation Macquarie Energy Canada Ltd Eastport, Idaho	296	\$1.25					296	\$1.25
Avista Corporation Macquarie Energy Canada Ltd Sumas, Washington	2	\$2.45					2	\$2.45
Avista Corporation Natural Gas Exchange Inc. Eastport, Idaho	5,155	\$0.90			5,565	\$1.68	10,720	\$1.30
Avista Corporation Natural Gas Exchange Inc. Sumas, Washington	92	\$2.47			5	\$2.28	97	\$2.46
Avista Corporation Shell Energy Eastport, Idaho					595	\$1.70	595	\$1.70
Avista Corporation Tenaska Marketing Canada Sumas, Washington					9	\$0.45	9	\$0.45
Avista Corporation Various Eastport, Idaho			6,004	\$1.72			6,004	\$1.72
Avista Corporation Various Sumas, Washington			763	\$2.14			763	\$2.14
BIG SKY GAS LLC Babb, Montana						\$2.38		\$2.38
BP Canada Energy Marketing Corp. BP Canada Energy Group ULC Babb, Montana	607	\$0.73	587	\$1.97	117	\$1.54	1,311	\$1.36
BP Canada Energy Marketing Corp. BP Canada Energy Group ULC Eastport, Idaho	1,112	\$2.01	1,347	\$2.54	1,543	\$2.45	4,002	\$2.36

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
BP Canada Energy Marketing Corp. BP Canada Energy Group ULC Niagara Falls, New York					95	\$3.86	95	\$3.86
BP Canada Energy Marketing Corp. BP Canada Energy Group ULC Noyes, Minnesota	7,670	\$2.41	5,368	\$2.88	4,860	\$3.04	17,899	\$2.72
BP Canada Energy Marketing Corp. BP Canada Energy Group ULC Pittsburg, New Hampshire					127	\$3.74	127	\$3.74
BP Canada Energy Marketing Corp. BP Canada Energy Group ULC Port of Morgan, Montana	3,149	\$0.57	2,105	\$1.83	2,164	\$1.60	7,418	\$1.23
BP Canada Energy Marketing Corp. BP Canada Energy Group ULC Sherwood, North Dakota	3,560	\$1.52	4,221	\$1.81	4,733	\$1.66	12,515	\$1.67
BP Canada Energy Marketing Corp. BP Canada Energy Group ULC St. Clair, Michigan	433	\$2.73			19	\$3.14	452	\$2.75
BP Canada Energy Marketing Corp. BP Canada Energy Group ULC Waddington, New York	444	\$2.86	1,639	\$3.35	2,652	\$4.96	4,734	\$4.21
BioUrja Trading, LLC AECO Purchases Port of Morgan, Montana			75	\$2.06	65	\$1.80	140	\$1.94
BioUrja Trading, LLC NGX Port of Morgan, Montana	64	\$0.80					64	\$0.80
Boise White Paper L.L.C. ConocoPhillips Warroad, Minnesota	188	\$2.56	245	\$2.53	262	\$2.56	695	\$2.55
Boise White Paper L.L.C. Tenaska Marketing Canada Warroad, Minnesota					71	\$3.20	71	\$3.20
Boise White Paper L.L.C. Tenaska Marketing Ventures Warroad, Minnesota	9	\$2.99	34	\$3.03			44	\$3.02

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Cannat Energy Inc. Canadian Natural Resources Limited Eastport, Idaho	464	\$2.70	458	\$2.84	472	\$3.02	1,394	\$2.85
Cannat Energy Inc. Canadian Natural Resources Limited Noyes, Minnesota	756	\$2.85	728	\$2.84	692	\$3.21	2,176	\$2.96
Cannat Energy Inc. Canadian Natural Resources Limited Sherwood, North Dakota			434	\$2.82	430	\$3.08	863	\$2.95
Cannat Energy Inc. Canadian Natural Resources Limited Whitlash, Montana	46	\$0.49	44	\$1.71	43	\$1.49	133	\$1.22
Cascade Natural Gas Company Citadel Energy Sumas, Washington					73	\$3.18	73	\$3.18
Cascade Natural Gas Company IGI Resources, Inc. Sumas, Washington	151	\$2.38					151	\$2.38
Cascade Natural Gas Company J. Aron & Company Sumas, Washington	29	\$1.00					29	\$1.00
Cascade Natural Gas Company Macquarie Energy Canada Ltd Sumas, Washington			205	\$2.96	272	\$2.96	477	\$2.96
Cascade Natural Gas Company Noble Americas Gas & Power Corp. Sumas, Washington			28	\$1.44	29	\$1.46	57	\$1.45
Cascade Natural Gas Company Powerex Corp. Sumas, Washington	39	\$2.61	121	\$2.67	44	\$2.88	204	\$2.70
Cascade Natural Gas Company TD Energy Trading Inc. Sumas, Washington	10	\$2.55					10	\$2.55
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Eastport, Idaho	6	\$2.12			22	\$2.38	28	\$2.32

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Niagara Falls, New York					59	\$3.96	59	\$3.96
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Noyes, Minnesota	813	\$2.38	860	\$2.87	415	\$2.77	2,088	\$2.66
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Pittsburg, New Hampshire			185	\$3.58	476	\$13.08	661	\$10.42
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Port of Morgan, Montana	330	\$2.17	748	\$2.54	566	\$2.55	1,644	\$2.47
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. St. Clair, Michigan			130	\$2.96	47	\$3.25	177	\$3.04
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Waddington, New York	1,205	\$2.87	1,027	\$3.67	2,305	\$4.39	4,537	\$3.82
Cenovus Energy Marketing Services Ltd. Cenovus Energy Inc. Eastport, Idaho			1,424	\$2.05	1,454	\$1.91	2,878	\$1.98
Centra Gas Manitoba Inc.  Noyes, Minnesota	1,249	\$1.14					1,249	\$1.14
Central Hudson Gas & Electric Corporation BP Canada Waddington, New York			8	\$3.39	467	\$3.72	475	\$3.71
Citadel Energy Marketing LLC Natural Gas Exchange Inc. Eastport, Idaho	1,172	\$2.02	1,318	\$2.54	1,637	\$2.45	4,127	\$2.36

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Citadel Energy Marketing LLC Natural Gas Exchange Inc. Port of Morgan, Montana	349	\$1.16	340	\$2.07	338	\$1.84	1,026	\$1.68
Citadel Energy Marketing LLC Natural Gas Exchange Inc. Sumas, Washington	179	\$2.51	171	\$2.64	84	\$2.84	434	\$2.63
City of Portal, Incorporated Sask Energy Inc. Portal, North Dakota	23	\$3.16	50	\$3.16	6	\$3.16	79	\$3.16
Clean Energy FortisBC Energy Inc. Sumas, Washington	2	\$6.36	1	\$6.67	1	\$7.22	4	\$6.61
Concord Energy LLC Concord Energy LLC Eastport, Idaho	698	\$0.88	687	\$2.00	2,726	\$1.73	4,111	\$1.63
Concord Energy LLC Concord Energy LLC Noyes, Minnesota		\$1.85						\$1.85
Concord Energy LLC Concord Energy LLC Sumas, Washington					25	\$2.80	25	\$2.80
Connecticut Natural Gas Corporation BP Canada Waddington, New York			172	\$3.81	206	\$3.61	378	\$3.70
Connecticut Natural Gas Corporation Shell Energy Waddington, New York					199	\$3.73	199	\$3.73
Connecticut Natural Gas Corporation Union Storage Waddington, New York			72	\$2.37	491	\$3.10	563	\$3.01

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
ConocoPhillips Company Burlington Resources Canada Partnership Eastport, Idaho	1,388	\$2.54					1,388	\$2.54
ConocoPhillips Company Burlington Resources Canada Partnership Sherwood, North Dakota	1,137	\$2.74					1,137	\$2.74
ConocoPhillips Company ConocoPhillips Canada Marketing & Trading ULC Noyes, Minnesota	2,474	\$2.52	1,695	\$2.65	1,521	\$2.86	5,690	\$2.65
ConocoPhillips Company ConocoPhillips Canada Marketing & Trading ULC Port of Morgan, Montana	1,502	\$2.32	1,488	\$2.20	1,506	\$2.32	4,496	\$2.28
ConocoPhillips Company ConocoPhillips Canada Marketing & Trading ULC Waddington, New York			11	\$2.88	179	\$5.96	191	\$5.78
Consolidated Edison Energy, Inc. Consolidated Edison Waddington, New York					401	\$4.85	401	\$4.85
DTE Energy Trading, Inc. Various Champlain, New York	23	\$2.99	22	\$2.99	1	\$4.15	46	\$3.01
DTE Energy Trading, Inc. Various Grand Island, New York			15	\$2.18	889	\$2.97	904	\$2.96
DTE Energy Trading, Inc. Various Noyes, Minnesota	501	\$2.45	1,190	\$2.52	1,170	\$3.03	2,861	\$2.72
DTE Energy Trading, Inc. Various Pittsburg, New Hampshire	2,834	\$2.99	2,539	\$2.83	2,661	\$3.35	8,034	\$3.06
DTE Energy Trading, Inc. Various St. Clair, Michigan		\$2.89						\$2.89

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)						Total Volume	Wtd. Avg. Price
	October		November		December			
Delphi Energy Corp. Delphi Energy Corp. Sherwood, North Dakota	966	\$2.07					966	\$2.07
Direct Energy Marketing Inc Direct Energy Marketing Limited Eastport, Idaho			35	\$2.54	112	\$2.40	147	\$2.43
Direct Energy Marketing Inc Direct Energy Marketing Limited Grand Island, New York					18	\$3.13	18	\$3.13
Direct Energy Marketing Inc Direct Energy Marketing Limited Noyes, Minnesota			1,958	\$2.88	2,513	\$2.90	4,471	\$2.89
Direct Energy Marketing Inc Direct Energy Marketing Limited Pittsburg, New Hampshire			45	\$4.35	264	\$14.02	309	\$12.61
Direct Energy Marketing Inc Direct Energy Marketing Limited Sherwood, North Dakota			1,435	\$2.41	1,481	\$1.37	2,916	\$1.88
Direct Energy Marketing Inc Direct Energy Marketing Limited Waddington, New York			611	\$3.12	796	\$5.36	1,407	\$4.39
Direct Energy Marketing, Inc. Direct Energy Marketing Limited Eastport, Idaho	72	\$1.94					72	\$1.94
Direct Energy Marketing, Inc. Direct Energy Marketing Limited Noyes, Minnesota	687	\$2.41					687	\$2.41
Direct Energy Marketing, Inc. Direct Energy Marketing Limited Pittsburg, New Hampshire	11	\$2.60					11	\$2.60
Direct Energy Marketing, Inc. Direct Energy Marketing Limited Sherwood, North Dakota	1,471	\$1.09					1,471	\$1.09
Direct Energy Marketing, Inc. Direct Energy Marketing Limited Waddington, New York	47	\$2.81					47	\$2.81

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
EDF Trading North America, LLC. ARC Resources Ltd. Port of Morgan, Montana	81	\$0.53			67	\$1.45	149	\$0.95
EDF Trading North America, LLC. Bonavista Energy LP Port of Morgan, Montana	116	\$0.74			96	\$1.64	212	\$1.15
EDF Trading North America, LLC. Freepoint Commodities LLC Port of Morgan, Montana	2,541	\$1.58			1,409	\$2.99	3,950	\$2.08
EDF Trading North America, LLC. Macquarie Energy Canada Ltd Port of Morgan, Montana	2,541	\$1.27			3,523	\$2.10	6,064	\$1.75
EDF Trading North America, LLC. Morgan Stanley Capital Group Inc. Port of Morgan, Montana	635	\$1.58					635	\$1.58
EDF Trading North America, LLC. Natural Gas Exchange Inc. Noyes, Minnesota	2,679	\$2.14			1,428	\$2.45	4,107	\$2.25
EDF Trading North America, LLC. Natural Gas Exchange Inc. Sumas, Washington	136	\$2.15			90	\$2.52	226	\$2.30
EDF Trading North America, LLC. Pembina Empress NGL Partnership Port of Morgan, Montana	1,270	\$0.54			2,818	\$1.83	4,089	\$1.43
EDF Trading North America, LLC. Resolute FP Canada Inc Noyes, Minnesota	5	\$2.24					5	\$2.24
EDF Trading North America, LLC. Tourmaline Oil Corp. Port of Morgan, Montana	203	\$0.53			169	\$1.43	372	\$0.94
EDF Trading North America, LLC. Various Noyes, Minnesota			1,704	\$2.25			1,704	\$2.25
EDF Trading North America, LLC. Various Port of Morgan, Montana			8,395	\$1.68			8,395	\$1.68



Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
EDF Trading North America, LLC. Various Sumas, Washington			88	\$2.46			88	\$2.46
Emera Energy Services, Inc. Emera Energy Inc. Calais, Maine	170	\$2.92	10	\$5.46	271	\$7.76	452	\$5.88
Emera Energy Services, Inc. Emera Energy Inc. Grand Island, New York			5	\$2.42	698	\$2.72	703	\$2.72
Emera Energy Services, Inc. Emera Energy Inc. Niagara Falls, New York					56	\$2.56	56	\$2.56
Emera Energy Services, Inc. Emera Energy Inc. Pittsburg, New Hampshire	658	\$2.79	1,146	\$3.48	1,247	\$8.68	3,051	\$5.46
Emera Energy Services, Inc. Emera Energy Inc. Waddington, New York	1,929	\$2.89	790	\$3.69	2,851	\$8.64	5,569	\$5.95
EnCana Marketing (USA) Inc. EnCana Gas Marketing Eastport, Idaho	1,927	\$2.16	1,904	\$2.30			3,831	\$2.23
EnCana Marketing (USA) Inc. EnCana Gas Marketing Sherwood, North Dakota			1,507	\$2.46			1,507	\$2.46
EnCana Marketing (USA) Inc. EnCana Marketing (USA) Inc. Eastport, Idaho					1,965	\$2.45	1,965	\$2.45
EnCana Marketing (USA) Inc. EnCana Marketing (USA) Inc. Sherwood, North Dakota					1,557	\$2.67	1,557	\$2.67
Enhanced Energy Services of America, LLC BP Canada Waddington, New York	3	\$3.00					3	\$3.00
Enhanced Energy Services of America, LLC BP Energy Company Waddington, New York			7	\$3.28	40	\$3.40	47	\$3.38

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							Wtd. Avg. Price
	October		November		December		Total Volume	
Enstor Energy Services, LLC Iberdrola Canada Energy Services, Ltd. Eastport, Idaho	3,259	\$1.94	2,816	\$2.68	3,173	\$2.47	9,248	\$2.35
Enstor Energy Services, LLC Iberdrola Canada Energy Services, Ltd. Sumas, Washington	1,029	\$2.54	1,162	\$2.54	997	\$2.79	3,187	\$2.62
Enterprise Products Operating LLC Canadian Enterprise Gas Products Ltd. Port of Morgan, Montana	1,135	\$1.46					1,135	\$1.46
Enviro Express, Inc. Gaz Metro LNG, L.P. Champlain, New York			4	\$8.80	3	\$8.91	7	\$8.85
Enviro Express, Inc. Gaz Metro Solutions Transport LP Champlain, New York	3	\$9.17					3	\$9.17
Exelon Generation Company, LLC Various Noyes, Minnesota	11	\$2.22	8	\$2.58	233	\$3.15	251	\$3.09
Exelon Generation Company, LLC Various Port of Morgan, Montana			122	\$2.04			122	\$2.04
FortisBC Energy Inc. FortisBC Energy Inc. Sumas, Washington			80	\$1.27	42	\$1.20	122	\$1.25
Freepoint Commodities LLC Pittsburg, New Hampshire	33	\$2.87					33	\$2.87
Freepoint Commodities LLC Waddington, New York	494	\$2.89					494	\$2.89
Freepoint Commodities LLC Various Niagara Falls, New York					358	\$3.58	358	\$3.58
Freepoint Commodities LLC Various Pittsburg, New Hampshire			770	\$3.87	1,088	\$9.76	1,858	\$7.32

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Freepoint Commodities LLC Various Port of Morgan, Montana			450	\$2.45			450	\$2.45
Freepoint Commodities LLC Various Waddington, New York			676	\$3.62	3,755	\$5.25	4,431	\$5.00
Gazprom Marketing & Trading USA, Inc. Gazprom Marketing & Trading USA, Inc. Ogilby, California	29	\$3.17			30	\$4.00	59	\$3.59
Gazprom Marketing & Trading USA, Inc. Gazprom Marketing & Trading USA, Inc. Ogilby, California			29	\$3.49			29	\$3.49
Hartree Partners, L.P. Natural Gas Exchange Inc. Port Huron, Michigan	605	\$2.89	424	\$3.06			1,029	\$2.96
Hartree Partners, L.P. Natural Gas Exchange Inc. St. Clair, Michigan					62	\$3.45	62	\$3.45
Husky Marketing and Supply Company Eastport, Idaho			332	\$2.27	343	\$2.59	675	\$2.43
Husky Marketing and Supply Company Massena, New York					36	\$4.25	36	\$4.25
Husky Marketing and Supply Company Noyes, Minnesota			145	\$2.52	151	\$2.84	296	\$2.68
Husky Marketing and Supply Company Port of Morgan, Montana			4,360	\$2.52	4,516	\$2.88	8,876	\$2.70
Husky Marketing and Supply Company Waddington, New York			35	\$3.93			35	\$3.93
Husky Marketing and Supply Company TransCanada Pipelines Limited Eastport, Idaho	348	\$2.32					348	\$2.32

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Husky Marketing and Supply Company TransCanada Pipelines Limited Massena, New York	38	\$4.37					38	\$4.37
Husky Marketing and Supply Company TransCanada Pipelines Limited Port of Morgan, Montana	4,511	\$2.49					4,511	\$2.49
Husky Marketing and Supply Company TransCanada Pipelines Limited Waddington, New York	9	\$2.68					9	\$2.68
IGI Resources, Inc. Various Eastport, Idaho	2,962	\$1.25	3,411	\$1.67	3,532	\$1.69	9,906	\$1.55
IGI Resources, Inc. Various Sumas, Washington	7,177	\$2.35	9,306	\$2.65	7,539	\$3.15	24,022	\$2.72
Idaho Power Company, Inc. ConocoPhillips Sumas, Washington					5	\$2.79	5	\$2.79
Idaho Power Company, Inc. Fortis Energy Inc. Sumas, Washington	62	\$2.54					62	\$2.54
Idaho Power Company, Inc. FortisBC Energy Inc. Sumas, Washington					142	\$2.66	142	\$2.66
Idaho Power Company, Inc. Powerex Corp. Sumas, Washington					22	\$2.89	22	\$2.89
Idaho Power Company, Inc. Various Sumas, Washington			360	\$2.62			360	\$2.62
Irving Oil Terminals Inc. Irving Oil Commercial GP Houlton, Maine	22	\$1.04	30	\$1.15	31	\$4.23	83	\$2.29
Irving Oil Terminals Operations Inc. Irving Oil Commercial GP Pittsburg, New Hampshire	449	\$4.34					449	\$4.34

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
J. Aron & Company Various Noyes, Minnesota	2,999	\$2.39	1,088	\$2.88	727	\$2.90	4,814	\$2.58
J. Aron & Company Various Port of Morgan, Montana	1,252	\$0.75	1,394	\$1.93	1,411	\$1.73	4,057	\$1.50
J. Aron & Company Various Sherwood, North Dakota	1,745	\$0.61	2,153	\$1.87	2,225	\$1.64	6,123	\$1.43
J. Aron & Company Various St. Clair, Michigan			709	\$3.73	523	\$3.74	1,232	\$3.73
J. Aron & Company Various Waddington, New York					43	\$4.47	43	\$4.47
Jupiter Resources Inc. Jupiter Resources Inc. Eastport, Idaho	1,138	\$1.92	1,316	\$2.43	1,338	\$2.33	3,793	\$2.24
Koch Energy Services, LLC Koch Canada Energy Services, LP Champlain, New York	58	\$3.39	57	\$3.86			115	\$3.62
Koch Energy Services, LLC Koch Canada Energy Services, LP Noyes, Minnesota	2,290	\$2.38	1,353	\$2.62			3,643	\$2.47
Koch Energy Services, LLC Koch Canada Energy Services, LP Port of Morgan, Montana	1,147	\$1.51	1,082	\$2.01			2,229	\$1.75
Koch Energy Services, LLC Koch Canada Energy Services, LP St. Clair, Michigan	2	\$2.75					2	\$2.75
Koch Energy Services, LLC Koch Canada Energy Services, LP Waddington, New York			1	\$3.43			1	\$3.43
Koch Energy Services, LLC Koch Energy Services Company Champlain, New York					70	\$3.88	70	\$3.88

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Koch Energy Services, LLC Koch Energy Services Company Noyes, Minnesota					859	\$3.02	859	\$3.02
Koch Energy Services, LLC Koch Energy Services Company Port of Morgan, Montana					1,063	\$2.11	1,063	\$2.11
Koch Energy Services, LLC Koch Energy Services Company Waddington, New York					37	\$12.09	37	\$12.09
MPower Energy LLC Mieco Inc. Waddington, New York						\$3.36		\$3.36
Macquarie Energy LLC Macquarie Energy Canada Ltd Eastport, Idaho	3,055	\$1.94	1,099	\$2.54			4,155	\$2.10
Macquarie Energy LLC Macquarie Energy Canada Ltd Noyes, Minnesota	5,811	\$2.39	3,333	\$2.88			9,144	\$2.57
Macquarie Energy LLC Macquarie Energy Canada Ltd Port of Morgan, Montana	1,356	\$2.16		\$2.41			1,356	\$2.16
Macquarie Energy LLC Macquarie Energy Canada Ltd Sherwood, North Dakota	6,393	\$0.63	7,439	\$1.76			13,832	\$1.24
Macquarie Energy LLC Macquarie Energy Canada Ltd St. Clair, Michigan	100	\$2.80					100	\$2.80
Macquarie Energy LLC Macquarie Energy Canada Ltd Waddington, New York	231	\$2.96	1,035	\$3.47			1,266	\$3.38
Macquarie Energy LLC Various Eastport, Idaho					1,372	\$2.43	1,372	\$2.43
Macquarie Energy LLC Various Noyes, Minnesota					3,081	\$2.90	3,081	\$2.90

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Macquarie Energy LLC Various Port of Morgan, Montana					44	\$3.60	44	\$3.60
Macquarie Energy LLC Various Sherwood, North Dakota					7,663	\$1.47	7,663	\$1.47
Macquarie Energy LLC Various St. Clair, Michigan					282	\$3.23	282	\$3.23
Macquarie Energy LLC Various Waddington, New York					1,884	\$4.18	1,884	\$4.18
Mercuria Energy America, Inc. Mercuria Energy America, Inc. Eastport, Idaho					4,801	\$1.67	4,801	\$1.67
Mercuria Energy America, Inc. Mercuria Energy America, Inc. Noyes, Minnesota	473	\$2.59	139	\$2.99	134	\$2.82	746	\$2.71
Mercuria Energy America, Inc. Mercuria Energy America, Inc. Pittsburg, New Hampshire					1	\$3.77	1	\$3.77
Mercuria Energy America, Inc. Mercuria Energy America, Inc. Sherwood, North Dakota	279	\$0.91					279	\$0.91
Mercuria Energy America, Inc. Mercuria Energy America, Inc. Waddington, New York	21	\$3.11	1,139	\$3.38	1,603	\$4.78	2,763	\$4.19
Mieco Inc. Various Babb, Montana					15	\$1.63	15	\$1.63
Mieco Inc. Various Eastport, Idaho			366	\$1.76	469	\$1.74	835	\$1.75
Mieco Inc. Various Noyes, Minnesota	412	\$2.33	1,081	\$2.89	884	\$2.98	2,377	\$2.82

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Mieco Inc. Various Port of Morgan, Montana	102	\$0.80	53	\$2.15	17	\$3.15	171	\$1.44
Mieco Inc. Various Sherwood, North Dakota			109	\$1.63	108	\$1.75	217	\$1.69
Minnesota Energy Resources Corporation Cargill Limited Warroad, Minnesota			105	\$2.37	108	\$2.69	214	\$2.53
Minnesota Energy Resources Corporation J. Aron & Company Warroad, Minnesota			21	\$2.87	86	\$2.93	106	\$2.92
Minnesota Energy Resources Corporation Koch Canada Energy Services, LP Warroad, Minnesota			26	\$2.90			26	\$2.90
Minnesota Energy Resources Corporation Twin Eagle Resource Management Canada, LLC Warroad, Minnesota	78	\$2.64	11	\$2.93			88	\$2.68
Montana-Dakota Utilities Co. BP Canada Energy Group ULC Port of Morgan, Montana			144	\$2.32	149	\$2.32	293	\$2.32
Montana-Dakota Utilities Co. Sequent Energy Canada Corp. Port of Morgan, Montana	151	\$2.38	144	\$2.38	149	\$2.38	444	\$2.38
Morgan Stanley Capital Group Inc. Natural Gas Exchange Inc. Noyes, Minnesota					2	\$4.32	2	\$4.32
Morgan Stanley Capital Group Inc. Natural Gas Exchange Inc. Port of Morgan, Montana	25	\$0.86	295	\$2.60	232	\$1.89	552	\$2.22
Morgan Stanley Capital Group Inc. Natural Gas Exchange Inc. St. Clair, Michigan	11	\$2.96					11	\$2.96
Morgan Stanley Capital Group Inc. Natural Gas Exchange Inc. Waddington, New York					3	\$8.63	3	\$8.63



Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
NJR Energy Services Company Various Port of Morgan, Montana	1,732	\$0.95	1,739	\$1.47	1,793	\$1.57	5,264	\$1.33
NJR Energy Services Company Various Waddington, New York			13	\$3.22	50	\$2.84	63	\$2.92
New England NG Supply Limited Twin Eagle Resource Management Canada, LLC Calais, Maine			10	\$6.35			10	\$6.35
NextEra Energy Marketing, LLC Natural Gas Exchange Inc. Waddington, New York	10	\$3.01					10	\$3.01
Noble Americas Gas & Power Corp. Eastport, Idaho	6,317	\$0.70	4,554	\$2.01	83	\$1.67	10,954	\$1.25
Noble Americas Gas & Power Corp. Sumas, Washington	124	\$2.55	103	\$2.55	60	\$2.79	287	\$2.60
NorthWestern Corporation d/b/a NorthWestern Energy Pine Cliff Energy Limited Whitlash, Montana	297	\$1.00	268	\$1.65	288	\$1.62	853	\$1.41
Northwest Natural Gas Company BP Canada Sumas, Washington			280	\$2.66			280	\$2.66
Northwest Natural Gas Company Conoco Inc. Sumas, Washington	43	\$2.59					43	\$2.59
Northwest Natural Gas Company ConocoPhillips Sumas, Washington			277	\$2.67			277	\$2.67
Northwest Natural Gas Company FortisBC Energy Inc. Sumas, Washington	52	\$2.57	187	\$2.71			239	\$2.68
Northwest Natural Gas Company J. Aron & Company Sumas, Washington	52	\$2.50	137	\$2.67			189	\$2.62

Short-Term Imports Q4 2017									
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							Total Volume	Wtd. Avg. Price
	October		November		December				
Northwest Natural Gas Company Macquarie Cook Energy Canada Ltd. Sumas, Washington			133	\$2.71				133	\$2.71
Northwest Natural Gas Company Macquarie Energy LLC Sumas, Washington	9	\$2.64						9	\$2.64
Northwest Natural Gas Company Powerex Corp. Sumas, Washington			183	\$2.70				183	\$2.70
Northwest Natural Gas Company TD Commodity & Energy Trading Inc. Sumas, Washington			138	\$2.70				138	\$2.70
Northwest Natural Gas Company TD Energy Trading Inc. Sumas, Washington	26	\$2.62						26	\$2.62
Northwest Natural Gas Company TMC Sumas, Washington			929	\$1.93				929	\$1.93
Northwest Natural Gas Company Various Sumas, Washington					2,950	\$2.55		2,950	\$2.55
Omimex Canada, Ltd. Port of Del Bonita, Montana	11	\$0.55						11	\$0.55
Omimex Canada, Ltd. Omimex Canada, Inc. Port of Del Bonita, Montana			11	\$1.81				11	\$1.81
Omimex Canada, Ltd. Omimex Canada, Ltd. Port of Del Bonita, Montana					11	\$1.55		11	\$1.55
Oxy Energy Canada, Inc. Oxy Energy Canada, Inc. Sumas, Washington	492	\$2.35	196	\$2.65	277	\$3.15		964	\$2.64
Pacific Gas and Electric Company Various Eastport, Idaho	7,873	\$1.26	8,392	\$1.72	8,710	\$1.74		24,974	\$1.58

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							Wtd. Avg. Price
	October		November		December		Total Volume	
Pemex Transformacion Industrial PEMEX Galvan Ranch, Texas	52	\$2.01	48	\$1.81	48	\$2.12	147	\$1.98
PetroChina International (Canada) Trading Ltd. PetroChina International (Canada) Inc. Sherwood, North Dakota	3,697	\$0.80	5,002	\$1.63	5,142	\$1.02	13,841	\$1.18
Phillips 66 Company Conoco Phillips Canada Marketing & Trading Sumas, Washington					298	\$2.92	298	\$2.92
Phillips 66 Company ConocoPhillips Canada Marketing & Trading ULC Sumas, Washington	278	\$2.66	281	\$2.64			559	\$2.65
Portland General Electric Company BP Canada Energy Company Eastport, Idaho	1,125	\$1.51			1,171	\$1.84	2,295	\$1.68
Portland General Electric Company BP Canada Eastport, Idaho			1,130	\$1.93			1,130	\$1.93
Portland General Electric Company FortisBC Energy Inc. Sumas, Washington	259	\$2.57	19	\$2.70	96	\$2.65	374	\$2.60
Portland General Electric Company Macquarie Energy Canada Ltd Eastport, Idaho	1,076	\$1.49			1,712	\$1.90	2,788	\$1.74
Portland General Electric Company Macquarie Energy Canada Ltd Sumas, Washington	890	\$2.37	734	\$2.67	965	\$3.18	2,590	\$2.76
Portland General Electric Company Macquarie Energy LLC Eastport, Idaho			1,413	\$1.93			1,413	\$1.93
Portland General Electric Company Natural Gas Exchange Inc. Eastport, Idaho	152	\$1.13	266	\$2.10	118	\$1.84	536	\$1.77
Portland General Electric Company Natural Gas Exchange Inc. Sumas, Washington	410	\$2.40	111	\$2.81	251	\$2.98	771	\$2.65

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Portland General Electric Company TD Energy Trading Inc. Eastport, Idaho	617	\$1.44	547	\$1.90	489	\$1.87	1,653	\$1.72
Portland General Electric Company TD Energy Trading Inc. Sumas, Washington	300	\$2.36	279	\$2.66			579	\$2.50
Portland General Electric Company TransAlta Energy Marketing Corp. Sumas, Washington					25	\$3.08	25	\$3.08
Potelco, Inc. Fortis Energy Inc. Sumas, Washington	6	\$6.41	7	\$6.45			14	\$6.43
Powerex Corp. Various Eastport, Idaho	2,289	\$1.39	1,892	\$2.17	1,920	\$2.02	6,102	\$1.83
Powerex Corp. Various Sumas, Washington	1,547	\$2.55	1,920	\$2.71	2,119	\$2.93	5,586	\$2.75
Puget Sound Energy, Inc. FortisBC Energy Inc. Blaine, Washington	2	\$7.12			4	\$7.83	6	\$7.62
Puget Sound Energy, Inc. Puget Sound Energy, Inc. Sumas, Washington					8,304	\$2.24	8,304	\$2.24
Puget Sound Energy, Inc. Various Eastport, Idaho	3,108	\$1.21	3,064	\$1.98	3,055	\$1.90	9,227	\$1.69
Puget Sound Energy, Inc. Various Sumas, Washington	4,999	\$1.70	5,958	\$2.03			10,956	\$1.88
SOCCO, Inc. IGI Resources, Inc. Sumas, Washington	10	\$2.56	18	\$2.69			28	\$2.65
Sacramento Municipal Utility District NCGA Eastport, Idaho			475	\$1.13	491	\$1.14	967	\$1.14

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Sacramento Municipal Utility District NGX Eastport, Idaho	220	\$1.57	213	\$1.96	220	\$1.97	653	\$1.83
Sacramento Municipal Utility District TransCanada Pipelines Limited Eastport, Idaho	491	\$0.68					491	\$0.68
Saranac Power Partners L.P. Transalta Energy Marketing (U.S.) Inc. Champlain, New York			174	\$3.46	130	\$9.26	303	\$5.94
Sempra Gas & Power Marketing, LLC IEnova Marketing Otay Mesa, California					427	\$3.53	427	\$3.53
Sequent Energy Canada Corp. Various Noyes, Minnesota	269	\$2.40	55	\$2.86	97	\$2.98	421	\$2.59
Sequent Energy Canada Corp. Various Port of Morgan, Montana	5,484	\$1.48	4,662	\$1.93	5,124	\$1.92	15,270	\$1.77
Seven Generations Energy (US) Corp. Seven Generations Energy (US) Corp. Sherwood, North Dakota			14,278	\$2.37	14,920	\$2.65	29,198	\$2.51
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. Babb, Montana	221	\$0.84	255	\$1.96			476	\$1.44
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. Calais, Maine	192	\$1.88	220	\$3.04			412	\$2.50
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. Eastport, Idaho	2,052	\$1.92	2,011	\$2.53			4,063	\$2.22
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. Massena, New York	38	\$2.82					38	\$2.82
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. Noyes, Minnesota	1,572	\$2.39	933	\$2.88			2,505	\$2.57

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)						Total Volume	Wtd. Avg. Price
	October		November		December			
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. Pittsburg, New Hampshire	90	\$2.82	86	\$3.09			176	\$2.95
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. Port of Morgan, Montana	1,425	\$2.21	1,374	\$2.52			2,799	\$2.36
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. Sumas, Washington	4,752	\$3.00	4,579	\$3.00			9,331	\$3.00
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. Waddington, New York	52	\$2.91	440	\$3.23			491	\$3.20
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. Babb, Montana					290	\$1.79	290	\$1.79
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. Calais, Maine					341	\$9.18	341	\$9.18
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. Eastport, Idaho					2,360	\$2.46	2,360	\$2.46
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. Massena, New York					38	\$4.47	38	\$4.47
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. Noyes, Minnesota					1,018	\$2.89	1,018	\$2.89
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. Pittsburg, New Hampshire					8	\$12.15	8	\$12.15
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. Port of Morgan, Montana					1,433	\$2.66	1,433	\$2.66
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. St. Clair, Michigan					15	\$3.41	15	\$3.41

Short-Term Imports Q4 2017									
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)								
	October		November		December		Total Volume	Wtd. Avg. Price	
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. Sumas, Washington						5,991	\$3.00	5,991	\$3.00
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. Waddington, New York						1,017	\$4.53	1,017	\$4.53
Shell NA LNG LLC Shell International Trading Middle East Limited Cove Point, Maryland						3,239	\$6.84	3,239	\$6.84
Sierra Pacific Power Company d/b/a NV Energy EDF Trading North America, LLC. Eastport, Idaho	9	\$0.82	158	\$1.67	31	\$1.72	198	\$1.64	
Sierra Pacific Power Company d/b/a NV Energy Enstor Energy Services, LLC Eastport, Idaho	1,876	\$1.25	2,395	\$1.70	3,159	\$1.70	7,430	\$1.59	
Sierra Pacific Power Company d/b/a NV Energy IGI Resources, Inc. Eastport, Idaho	223	\$1.27	578	\$1.68	598	\$1.70	1,399	\$1.62	
Sierra Pacific Power Company d/b/a NV Energy J. Aron & Company Eastport, Idaho			203	\$2.05	18	\$1.61	221	\$2.01	
Sierra Pacific Power Company d/b/a NV Energy Powerex Corp. Eastport, Idaho	332	\$1.20	388	\$1.76	64	\$1.46	784	\$1.50	
Southern California Gas Company NGX Eastport, Idaho	1,559	\$1.09	1,506	\$1.63	1,602	\$2.48	4,668	\$1.74	
Spark Energy Gas, LLC Enstor Energy Services, LLC Eastport, Idaho	87	\$0.72	90	\$1.85	93	\$1.59	269	\$1.40	
Sprague Operating Resources LLC Sprague Energy Corp. Pittsburg, New Hampshire			12	\$3.16	15	\$3.25	26	\$3.21	
Sprague Operating Resources LLC Sprague Energy Corp. Waddington, New York			1	\$3.16	4	\$3.25	5	\$3.24	

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
St. Lawrence Gas Company, Inc. Tidal Energy Marketing (U.S.) L.L.C. Massena, New York			176	\$5.51	481	\$6.28	657	\$6.07
St. Lawrence Gas Company, Inc. Tidal Energy Marketing (U.S.) L.L.C. Waddington, New York	41	\$3.15	50	\$3.24	40	\$5.67	130	\$3.95
St. Lawrence Gas Company, Inc. Tidal Energy Marketing Inc. Massena, New York	23	\$7.42					23	\$7.42
Statoil Natural Gas LLC Various Waddington, New York			110	\$2.14	122	\$2.67	232	\$2.42
Suncor Energy Marketing Inc. Various Eastport, Idaho	188	\$2.19	1,024	\$2.54	797	\$2.39	2,009	\$2.45
Suncor Energy Marketing Inc. Various Port of Morgan, Montana	485	\$2.73	475	\$2.89	451	\$3.46	1,411	\$3.02
Tenaska Marketing Ventures Tenaska Marketing Canada Babb, Montana	1,655	\$0.80	1,489	\$1.91	1,088	\$1.65	4,232	\$1.41
Tenaska Marketing Ventures Tenaska Marketing Canada Champlain, New York	78	\$2.91	190	\$3.35	307	\$3.60	576	\$3.42
Tenaska Marketing Ventures Tenaska Marketing Canada Detroit, Michigan			538	\$3.10	556	\$2.88	1,095	\$2.99
Tenaska Marketing Ventures Tenaska Marketing Canada Eastport, Idaho	4,394	\$0.93	4,634	\$2.04	5,443	\$1.41	14,471	\$1.47
Tenaska Marketing Ventures Tenaska Marketing Canada Marysville, Michigan	74	\$2.77			28	\$2.88	102	\$2.80
Tenaska Marketing Ventures Tenaska Marketing Canada Niagara Falls, New York	246	\$2.87	242	\$3.27	288	\$3.47	775	\$3.22



Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Tenaska Marketing Ventures Tenaska Marketing Canada Noyes, Minnesota	10,546	\$2.28	4,534	\$2.47	4,027	\$2.66	19,108	\$2.41
Tenaska Marketing Ventures Tenaska Marketing Canada Pittsburg, New Hampshire			91	\$3.35	180	\$3.60	271	\$3.52
Tenaska Marketing Ventures Tenaska Marketing Canada Port of Morgan, Montana	4,433	\$1.76	3,769	\$2.36	4,601	\$3.44	12,803	\$2.54
Tenaska Marketing Ventures Tenaska Marketing Canada Sherwood, North Dakota	17,866	\$2.52	3,881	\$2.41	2,866	\$2.63	24,613	\$2.52
Tenaska Marketing Ventures Tenaska Marketing Canada St. Clair, Michigan	9	\$2.24			18	\$2.81	27	\$2.62
Tenaska Marketing Ventures Tenaska Marketing Canada Sumas, Washington	4,384	\$2.54	2,284	\$2.33	1,027	\$2.45	7,695	\$2.47
Tenaska Marketing Ventures Tenaska Marketing Canada Waddington, New York	1,611	\$2.87	2,745	\$3.29	4,543	\$3.55	8,899	\$3.35
The Southern Connecticut Gas Company BP Canada Waddington, New York	181	\$3.31	303	\$3.30	267	\$3.66	750	\$3.43
The Southern Connecticut Gas Company Freepoint Commodities LLC Waddington, New York			24	\$3.70	13	\$3.33	36	\$3.57
The Southern Connecticut Gas Company Shell California Production Inc. Waddington, New York			6	\$3.77			6	\$3.77
The Southern Connecticut Gas Company Shell Energy Waddington, New York					199	\$3.70	199	\$3.70
The Southern Connecticut Gas Company Union Storage Waddington, New York			90	\$2.34	641	\$3.34	731	\$3.22

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Tidal Energy Marketing (U.S.) L.L.C. Tidal Energy Marketing Inc. Niagara Falls, New York					3	\$2.56	3	\$2.56
Tidal Energy Marketing (U.S.) L.L.C. Tidal Energy Marketing Inc. Noyes, Minnesota	794	\$2.54	794	\$2.54	336	\$2.71	1,923	\$2.57
Tidal Energy Marketing (U.S.) L.L.C. Tidal Energy Marketing Inc. Port of Morgan, Montana	1,385	\$2.39	1,385	\$2.39	1,370	\$3.86	4,140	\$2.88
Tidal Energy Marketing (U.S.) L.L.C. Tidal Energy Marketing Inc. Sherwood, North Dakota	9,338	\$2.36	9,338	\$2.36	8,892	\$2.41	27,568	\$2.38
Tidal Energy Marketing (U.S.) L.L.C. Tidal Energy Marketing Inc. Waddington, New York	65	\$2.95	65	\$2.95	645	\$5.03	776	\$4.68
Tourmaline Oil Marketing Corp. Tourmaline Oil Corp. Eastport, Idaho	3,177	\$2.23	3,182	\$2.28	3,265	\$2.16	9,624	\$2.22
Transalta Energy Marketing (U.S.) Inc. Noyes, Minnesota		\$2.85						\$2.85
Transalta Energy Marketing (U.S.) Inc. Port of Morgan, Montana	349	\$2.15					349	\$2.15
Transalta Energy Marketing (U.S.) Inc. TransAlta Energy Marketing Corp. Port of Morgan, Montana			402	\$2.55	568	\$2.57	970	\$2.56
Twin Eagle Resource Management, LLC ConocoPhillips Waddington, New York					5	\$3.50	5	\$3.50
Twin Eagle Resource Management, LLC J.D. Irving Limited Calais, Maine					17	\$26.43	17	\$26.43
Twin Eagle Resource Management, LLC New England NG Supply Limited Calais, Maine					3	\$25.29	3	\$25.29

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Twin Eagle Resource Management, LLC Nova Scotia Power Inc. Calais, Maine					3	\$18.25	3	\$18.25
Twin Eagle Resource Management, LLC Repsol Energy Canada Ltd. Waddington, New York			6	\$3.45			6	\$3.45
Twin Eagle Resource Management, LLC Shell Energy North America (US), L.P. Waddington, New York			11	\$3.23			11	\$3.23
Twin Eagle Resource Management, LLC Shell Energy Waddington, New York					4	\$5.29	4	\$5.29
Twin Eagle Resource Management, LLC Tenaska Marketing Ventures Waddington, New York			305	\$2.83	165	\$4.53	470	\$3.43
Twin Eagle Resource Management, LLC Twin Eagle Resource Management Canada, LLC Noyes, Minnesota	1,406	\$2.68	1,569	\$2.58	2,229	\$2.87	5,205	\$2.73
Twin Eagle Resource Management, LLC Twin Eagle Resource Management Canada, LLC Port of Morgan, Montana	4,534	\$2.21	2,940	\$2.32	2,742	\$2.84	10,216	\$2.41
Twin Eagle Resource Management, LLC Twin Eagle Resource Management Canada, LLC Sherwood, North Dakota	1,537	\$2.41	855	\$2.22	884	\$2.55	3,277	\$2.40
Twin Eagle Resource Management, LLC Twin Eagle Resource Management Canada, LLC St. Clair, Michigan					24	\$3.95	24	\$3.95
Twin Eagle Resource Management, LLC Twin Eagle Resource Management Canada, LLC Sumas, Washington	14	\$2.49	19	\$2.76	50	\$3.03	82	\$2.88
Twin Eagle Resource Management, LLC Twin Eagle Resource Management Canada, LLC Waddington, New York	225	\$3.11	154	\$7.17	743	\$4.49	1,122	\$4.58
Twin Eagle Resource Management, LLC United Energy Trading, LLC Waddington, New York			29	\$4.10	5	\$3.22	34	\$3.97

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
United Energy Trading Canada, ULC Noyes, Minnesota	3,763	\$2.32	2,779	\$2.87			6,543	\$2.55
United Energy Trading Canada, ULC Various Noyes, Minnesota					2,348	\$2.82	2,348	\$2.82
United Energy Trading, LLC Various Eastport, Idaho	120	\$1.55	123	\$1.97	124	\$1.99	367	\$1.84
United Energy Trading, LLC Various Noyes, Minnesota	1,300	\$2.32	448	\$2.88	503	\$2.82	2,250	\$2.54
United Energy Trading, LLC Various Pittsburg, New Hampshire	108	\$2.82			20	\$18.60	128	\$5.24
United Energy Trading, LLC Various Sumas, Washington	761	\$2.54	1,221	\$2.67	1,034	\$2.76	3,016	\$2.67
United Energy Trading, LLC Various Waddington, New York			1,069	\$3.63	1,141	\$3.64	2,210	\$3.64
United States Gypsum Company Conoco Inc. Noyes, Minnesota	162	\$3.02	167	\$2.80			329	\$2.91
United States Gypsum Company Conoco Inc. Sumas, Washington	100	\$3.02	107	\$2.80			207	\$2.91
United States Gypsum Company ConocoPhillips Noyes, Minnesota					174	\$3.12	174	\$3.12
United States Gypsum Company ConocoPhillips Sumas, Washington					112	\$3.12	112	\$3.12
Vermont Gas Systems, Inc. Various Highgate Springs, Vermont	701	\$2.95	1,292	\$2.97	1,816	\$3.18	3,809	\$3.07

Short-Term Imports Q4 2017								
Short-Term Importer (Supplier) Point of Entry	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
World Fuel Services, Inc. Natural Gas Exchange Inc. Noyes, Minnesota	851	\$2.51	1,455	\$2.68	1,448	\$2.89	3,755	\$2.72
Yankee Gas Services Company Tenaska Gas Company Niagara Falls, New York					28	\$3.30	28	\$3.30
Yankee Gas Services Company Tenaska Gas Company Waddington, New York			141	\$3.62	775	\$3.65	916	\$3.65
Yankee Gas Services Company Union Storage Niagara Falls, New York					28	\$3.09	28	\$3.09
Yankee Gas Services Company Union Storage Waddington, New York			268	\$3.32	497	\$3.32	765	\$3.32

Table 3h

Short-Term Exporters Q4 2016 - Q4 2017					
Importer	Volume (MMcf)				
	Q4 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017
Active Energy Corp.	3,053				
Active Energy Inc.		3,213	3,229	2,472	2,945
Altagas Marketing (U.S.) Inc.	460	686			
Applied LNG Technologies, LLC	48	94	49	34	63
Avista Corporation	1,679	1,113		466	1,661
BP Canada Energy Marketing Corp.	20,989	35,636	15,012	10,793	12,085
BP Energy Company				15,943	16,222
BioUrja Trading, LLC					115
CFE INTERNATIONAL LLC.			9,376	122,693	123,801
CIMA ENERGY, LTD.	668	2,730	612	20	496
Cannat Energy Inc.					2,166
Cargill Incorporated	1,286	4,092	3,741	17	
Castleton Commodities Merchant Trading L.P.	5,022	6,869	6,941	7,711	5,483
Central Generadora Eléctrica Huinalá, S. de R. L. de C. V.	1,249	1,775	1,716	1,736	1,333
Central Lomas de Real, S.A. de C.V.	6,941	6,271	2,858	4,034	6,182
Central Valle Hermoso, S.A. de C.V.	7,149	5,608	3,707	4,591	7,276
Cheniere Marketing, LLC					422
Citadel Energy Marketing LLC				46	504
Citadel NGPE LLC	223	24			
Coahuila Energy LLC	1,245	1,283	1,457	1,503	1,355
Comisión Federal de Electricidad	90,958	88,548	120,720		
Concord Energy LLC	120	590	38	4	35
ConocoPhillips Company	10,922	15,648	15,884		
Cryopeak LNG Solutions Corporation	1	3			2
DTE Energy Trading, Inc.	14,089	16,851	12,887	12,800	15,129
Direct Energy Marketing Inc	1,416	4,171	1,186		213
Direct Energy Marketing, Inc.	3,046			895	
EDF Trading North America, LLC.	849	2,522	2,393	2,099	855
ENGIE Energy Marketing NA, Inc.					546
Ecogas Mexico S. de R.L. de C.V.	2,288	2,491	2,477	2,442	2,486
El Paso Marketing Company, L.L.C.	7,247	7,277	7,630	8,280	7,444
Emera Energy Services, Inc.	16,912	18,003	15,361	16,561	18,045
Enbridge Gas Distribution Inc.	15,297	20,494	16,057	16,822	11,105
Energia Chihuahua, S.A. de C.V.	207	196	218	206	221
Energia de Baja California, S. de R.L. de C.V.	3,740	2,854	574	1,941	2,242
Energía Azteca X, S.A. de C.V.	8,696	8,089	8,818	10,028	7,722
Energía del Caribe, S.A.	686				
Enstor Energy Services, LLC	5,442	8,482	6,237	6,440	5,105
Exelon Generation Company, LLC	4,098	5,204			5
Ferus Natural Gas Fuels (CNG) LLC					

Short-Term Exporters Q4 2016 - Q4 2017					
Importer	Volume (MMcf)				
	Q4 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017
FortisBC Energy Inc.	592	535	179	132	574
Freepoint Commodities LLC	200	950			504
GIGO Transport, Inc.		2,735	1,763	1,632	2,883
Gas Natural Caxitlan, S. de R.L. de C.V.	271	293	294	229	319
Gigo Transport, Inc	15				
Hartree Partners, L.P.	1,237	1,846	2,219	793	234
Irving Oil Commercial GP	1,393	2,058	1,978	2,086	908
J. Aron & Company	7,246	12,436	8,620	8,960	5,489
J.D. Irving Limited		7			
JM & Ral Energy Inc	189	267	256	164	175
Koch Energy Services, LLC	920	2,021	955	1,102	2,195
Macquarie Energy LLC	1,047	201	14,206	11,007	19,518
Maritimes NG Supply Limited Partnership	40			36	51
Maritimes NG Supply Limited Partnership					
Mercuria Energy America, Inc.	33,074	32,929	31,974	32,186	31,443
Merrill Lynch Commodities Canada, ULC	2,314	4,150	2,640	1,489	425
Mexicana de Cobre, S.A. de C.V.	6,116	6,305	6,739	7,820	6,623
Mieco Inc.	6,592	6,128	1,998	2,410	4,056
Morgan Stanley Capital Group Inc.			20		6,262
NJR Energy Services Company	313	710			1,210
Noble Americas Gas & Power Corp.	3,233	4,456	54		
PAA Natural Gas Canada ULC	696	5,964	1,359		
Pemex Transformacion Industrial	183,830	180,512	158,602	155,669	154,898
PetroChina International (Canada) Trading Ltd.		152			
Powerex Corp.	284	310	102	47	25
Puget Sound Energy, Inc.	612	431	114	161	173
Repsol Energy North America Corporation	1,292	1,865	476	1,549	2,819
Repsol Oil & Gas USA, LLC		4,866	4,912	4,804	4,974
SOLENSA SA DE CV		23			
Sabine Pass Liquefaction, LLC	21,362	34,615	68,394	31,476	55,466
Sempra Gas & Power Marketing, LLC	365	2,094	3,082	3,216	5,489
Sempra LNG International, LLC	13,485	12,364	12,266	23,071	15,107
Sequent Energy Canada Corp.	2,291	4,117	2,277	1,806	2,560
Shell Energy North America (US), L.P.	2,219	2,629	1,945	8,307	10,607
Solensa S.A. de CV	72	52	27	40	38
Stabilis Energy Services LLC	12	20	39	57	155
Statoil Natural Gas LLC					1,637
Suncor Energy Marketing Inc.	882	2,529	624	75	298
Talisman Energy USA Inc.	4,975				
Techgen S.A. de C.V.	3,153	6,229	6,450	6,792	6,715

Table 3h

<b>Short-Term Exporters</b>					
<b>Q4 2016 - Q4 2017</b>					
<b>Importer</b>	<b>Volume (MMcf)</b>				
	<b>Q4 2016</b>	<b>Q1 2017</b>	<b>Q2 2017</b>	<b>Q3 2017</b>	<b>Q4 2017</b>
Tenaska Marketing Ventures	18,143	22,091	14,917	12,719	31,418
Texas Eastern Transmission, LP				745	6,483
Tidal Energy Marketing (U.S.) L.L.C.	7,812	6,651	4,917	4,864	6,477
Tidal Energy Marketing Inc.	880	679			
Transalta Energy Marketing (U.S.) Inc.	185	168	314	1,147	391
Twin Eagle Resource Management, LLC	1,828	3,617	1,864	2,033	1,484
Union Gas Limited	20,663	26,523	18,610	21,100	20,006
United Energy Trading Canada, ULC	1,856	4,010	10,107	7,302	6,861
United Energy Trading, LLC	540	448	132		
West Texas Gas, Inc.	989	937	977	1,438	1,539
World Fuel Services, Inc.				53	103
<b>Totals</b>	<b>589,243</b>	<b>672,738</b>	<b>645,578</b>	<b>609,098</b>	<b>671,857</b>



Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Active Energy Inc. Active Energy Corp. Sault Ste. Marie, Michigan	796	\$2.87	1,061	\$3.29	1,088	\$3.07	2,945	\$3.10
Applied LNG Technologies, LLC Arizona LNG Nogales, Arizona	12	\$9.79	12	\$10.19	19	\$10.72	43	\$10.32
Applied LNG Technologies, LLC Arizona LNG Otay Mesa, California	7	\$9.04	6	\$9.38	7	\$10.07	19	\$9.50
Avista Corporation Avista Corporation Sumas, Washington	108	\$2.54	74	\$2.68	1,478	\$2.68	1,661	\$2.67
BP Canada Energy Marketing Corp. BP Canada Energy Marketing Corp. Niagara Falls, New York	541	\$2.41	524	\$2.61	416	\$3.00	1,481	\$2.65
BP Canada Energy Marketing Corp. BP Canada Energy Marketing Corp. Noyes, Minnesota	5	\$2.54	29	\$2.66	28	\$2.87	62	\$2.75
BP Canada Energy Marketing Corp. BP Canada Energy Marketing Corp. St. Clair, Michigan	2,124	\$2.82	5,697	\$3.11	2,671	\$2.85	10,492	\$2.98
BP Canada Energy Marketing Corp. BP Canada Energy Marketing Corp. Waddington, New York	7	\$2.33	43	\$2.95			50	\$2.86
BP Energy Company Mex Gas Supply Rio Grande City, Texas	5,546	\$3.19	5,240	\$3.09	5,348	\$3.27	16,134	\$3.18
BP Energy Company Various Hidalgo, Texas	6	\$3.32	83	\$3.31			88	\$3.31
BioUrja Trading, LLC DTE Gas Company St. Clair, Michigan					115	\$2.95	115	\$2.95
CFE INTERNATIONAL LLC. CFE INTERNATIONAL LLC. Clint, Texas	821	\$2.42	1,987	\$2.58	2,008	\$2.51	4,816	\$2.52

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
CFE INTERNATIONAL LLC. CFE INTERNATIONAL LLC. Douglas, Arizona	1,160	\$2.51	1,022	\$1.61	1,000	\$2.55	3,183	\$2.23
CFE INTERNATIONAL LLC. CFE INTERNATIONAL LLC. El Paso, Texas	3,152	\$2.47	3,170	\$2.54	5,037	\$2.49	11,359	\$2.50
CFE INTERNATIONAL LLC. CFE INTERNATIONAL LLC. Presidio, Texas			14	\$2.47			14	\$2.47
CFE INTERNATIONAL LLC. CFE INTERNATIONAL LLC. San Elizario, Texas	4,253	\$2.51	3,658	\$2.62	1,555	\$2.54	9,466	\$2.56
CFE INTERNATIONAL LLC. CFE INTERNATIONAL LLC. Sasabe, Arizona	2,793	\$2.46	1,733	\$2.64	1,733	\$2.50	6,259	\$2.52
CFE INTERNATIONAL LLC. Mercuria Energy America, Inc. Alamo, Texas	1,500	\$2.97					1,500	\$2.97
CFE INTERNATIONAL LLC. Mercuria Energy Gas Trading LLC Alamo, Texas			891	\$2.98	1,134	\$2.79	2,025	\$2.87
CFE INTERNATIONAL LLC. Mex Gas Supply Alamo, Texas	1,500	\$2.97	233	\$2.99	971	\$2.81	2,704	\$2.91
CFE INTERNATIONAL LLC. Mex Gas Supply Rio Bravo, Texas	900	\$2.97	874	\$2.85			1,774	\$2.91
CFE INTERNATIONAL LLC. Mex Gas Supply Rio Grande City, Texas	21,934	\$2.98	20,249	\$2.97	19,678	\$2.90	61,861	\$2.95
CFE INTERNATIONAL LLC. Tenaska Gas Company Alamo, Texas	231	\$2.99	291	\$2.99	301	\$2.80	823	\$2.92
CFE INTERNATIONAL LLC. Trafigura AG Alamo, Texas	3,188	\$2.98	3,222	\$2.99	3,328	\$2.81	9,738	\$2.93

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
CFE INTERNATIONAL LLC. Trafigura AG Rio Bravo, Texas	2,642	\$3.03	3,355	\$3.04	2,283	\$2.86	8,280	\$2.99
CIMA ENERGY, LTD. Koch Energy Services Company St. Clair, Michigan					1	\$2.84	1	\$2.84
CIMA ENERGY, LTD. NGX St. Clair, Michigan					204	\$3.08	204	\$3.08
CIMA ENERGY, LTD. Various St. Clair, Michigan			291	\$2.85			291	\$2.85
Cannat Energy Inc. Canadian Natural Resources Limited St. Clair, Michigan	755	\$2.85	724	\$2.84	687	\$3.21	2,166	\$2.96
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Grand Island, New York	311	\$2.72					311	\$2.72
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Marysville, Michigan			273	\$3.17	164	\$2.91	437	\$3.07
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Niagara Falls, New York	1,417	\$2.72	914	\$2.74	1,228	\$2.84	3,559	\$2.77
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Noyes, Minnesota	41	\$2.63			171	\$3.77	212	\$3.55
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. St. Clair, Michigan	611	\$2.80	210	\$3.07	133	\$2.80	954	\$2.86
Castleton Commodities Merchant Trading L.P. Castleton Commodities Merchant Trading L.P. Waddington, New York	3	\$2.23	7	\$2.31			10	\$2.29
de C. V. Kinder Morgan Roma, Texas	400	\$3.01	436	\$3.06	497	\$2.82	1,333	\$2.96

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Central Lomas de Real, S.A. de C.V. El Paso Marketing, L.P. Rio Bravo, Texas	1,829	\$3.09	2,292	\$3.06	2,061	\$2.92	6,182	\$3.02
Central Valle Hermoso, S.A. de C.V. Rio Bravo, Texas			1,195	\$3.13	868	\$2.92	2,063	\$3.04
Central Valle Hermoso, S.A. de C.V. BNP Paribas Energy Trading GP Rio Bravo, Texas	2,538	\$3.03	1,313	\$3.06	1,362	\$2.89	5,214	\$3.00
Cheniere Marketing, LLC Sabine Pass Liquefaction, LLC Sabine Pass, Louisiana	422	\$4.81					422	\$4.81
Citadel Energy Marketing LLC Citadel Energy Marketing LLC Sumas, Washington					395	\$2.66	395	\$2.66
Citadel Energy Marketing LLC Citadel Energy Marketing LLC Sumas, Washington			44	\$2.80			44	\$2.80
Citadel Energy Marketing LLC Citadel Energy Sumas, Washington	65	\$1.53					65	\$1.53
Coahuila Energy LLC ConocoPhillips Eagle Pass, Texas	458	\$4.22	482	\$4.11	416	\$4.33	1,355	\$4.21
Concord Energy LLC Concord Energy LLC Sumas, Washington					35	\$2.71	35	\$2.71
Cryopeak LNG Solutions Corporation North Dakota LNG, LLC Portal, North Dakota			2	\$7.07			2	\$7.07
DTE Energy Trading, Inc. Various Calais, Maine	436	\$3.39	648	\$3.65	261	\$6.80	1,345	\$4.18
DTE Energy Trading, Inc. Various Niagara Falls, New York	3,432	\$1.47	3,432	\$2.18	2,807	\$2.97	9,670	\$2.16

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
DTE Energy Trading, Inc. Various Sault Ste. Marie, Michigan			29	\$2.68	42	\$3.20	71	\$2.99
DTE Energy Trading, Inc. Various St. Clair, Michigan	511	\$2.89	1,746	\$2.73	1,785	\$3.25	4,042	\$2.98
Direct Energy Marketing Inc Direct Energy Marketing Inc Niagara Falls, New York	29	\$2.82			184	\$4.47	213	\$4.25
EDF Trading North America, LLC. Natural Gas Exchange Inc. St. Clair, Michigan	818	\$2.13					818	\$2.13
EDF Trading North America, LLC. Resolute FP Canada Inc St. Clair, Michigan	3	\$2.24					3	\$2.24
EDF Trading North America, LLC. Various St. Clair, Michigan			34	\$2.89			34	\$2.89
ENGIE Energy Marketing NA, Inc. ENGIE Energy Marketing NA, Inc. Alamo, Texas			30	\$2.72	516	\$2.90	546	\$2.89
Ecogas Mexico S. de R.L. de C.V. IEnova Marketing Calexico, California	858	\$3.44	822	\$3.81	806	\$6.33	2,486	\$4.50
El Paso Marketing Company, L.L.C. Various Douglas, Arizona	2,438	\$3.06	2,414	\$3.11	2,592	\$3.07	7,444	\$3.08
Emera Energy Services, Inc. Emera Energy Inc. Calais, Maine	54	\$2.56	329	\$3.21	203	\$15.29	586	\$7.33
Emera Energy Services, Inc. Emera Energy Inc. Detroit, Michigan	880	\$2.81	1,682	\$3.11	1,683	\$2.89	4,245	\$2.96
Emera Energy Services, Inc. Emera Energy Inc. Grand Island, New York					59	\$2.81	59	\$2.81

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Emera Energy Services, Inc. Emera Energy Inc. Niagara Falls, New York	3,466	\$2.80	3,995	\$3.10	3,075	\$2.87	10,536	\$2.93
Emera Energy Services, Inc. Emera Energy Inc. St. Clair, Michigan	915	\$2.80	358	\$3.13	887	\$2.87	2,160	\$2.88
Emera Energy Services, Inc. Emera Energy Inc. Waddington, New York	29	\$2.75	363	\$3.18	67	\$3.09	459	\$3.14
Enbridge Gas Distribution Inc. Shell Energy Grand Island, New York	1,868	\$2.46	1,815	\$2.58	1,875	\$2.90	5,558	\$2.65
Enbridge Gas Distribution Inc. Various St. Clair, Michigan	3,831	\$3.15	844	\$4.22	872	\$4.40	5,547	\$3.51
Energia Chihuahua, S.A. de C.V. MGI Supply Ltd. Clint, Texas	74	\$2.43	72	\$2.50	74	\$2.91	221	\$2.61
Energia de Baja California, S. de R.L. de C.V. Shell Energy North America (US), L.P. Ogilby, California			753	\$3.17	928	\$3.16	1,681	\$3.16
Energia de Baja California, S. de R.L. de C.V. Shell Energy Ogilby, California	561	\$3.00					561	\$3.00
Energía Azteca X, S.A. de C.V. Intergen Ogilby, California	2,681	\$2.89	2,284	\$2.95	2,758	\$2.88	7,722	\$2.90
Enstor Energy Services, LLC Iberdrola Energy Services, LLC St. Clair, Michigan	2,170	\$2.81	1,350	\$3.10	1,585	\$2.86	5,105	\$2.90
Exelon Generation Company, LLC Various Noyes, Minnesota					5	\$2.55	5	\$2.55
FortisBC Energy Inc. FortisBC Energy Inc. Sumas, Washington	170	\$1.91	24	\$1.86	381	\$1.68	574	\$1.76

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Freepoint Commodities LLC Various Calais, Maine			161	\$3.29	172	\$9.96	332	\$6.73
Freepoint Commodities LLC Various Port Huron, Michigan			41	\$3.08	130	\$2.83	171	\$2.89
GIGO Transport, Inc. ConocoPhillips El Paso, Texas	637	\$3.94	797	\$3.94	1,449	\$3.94	2,883	\$3.94
Gas Natural Caxitlan, S. de R.L. de C.V.  Alamo, Texas	112	\$2.81	109	\$2.62	99	\$2.93	319	\$2.78
Hartree Partners, L.P. Various St. Clair, Michigan					234	\$3.13	234	\$3.13
Irving Oil Commercial GP Irving Oil Terminals Inc. Calais, Maine	746	\$5.30					746	\$5.30
Irving Oil Commercial GP Irving Oil Terminals Operations Inc. Calais, Maine			83	\$3.81	80	\$10.02	163	\$6.86
J. Aron & Company Various Marysville, Michigan	67	\$2.82					67	\$2.82
J. Aron & Company Various Noyes, Minnesota					7	\$2.90	7	\$2.90
J. Aron & Company Various St. Clair, Michigan	2,881	\$2.60	1,173	\$2.93	1,048	\$2.96	5,101	\$2.75
J. Aron & Company Various Waddington, New York	76	\$2.76	151	\$3.09	87	\$4.47	314	\$3.39
JM & Ral Energy Inc JM & Ral Energy Inc Ogilby, California	58	\$3.29	40	\$3.76	76	\$3.54	175	\$3.51

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Koch Energy Services, LLC Koch Canada Energy Services, LP Noyes, Minnesota	29	\$2.10	151	\$2.89			181	\$2.76
Koch Energy Services, LLC Koch Canada Energy Services, LP St. Clair, Michigan	511	\$2.47	817	\$3.05			1,328	\$2.83
Koch Energy Services, LLC Koch Energy Services Company Noyes, Minnesota					56	\$3.60	56	\$3.60
Koch Energy Services, LLC Koch Energy Services Company St. Clair, Michigan					630	\$3.01	630	\$3.01
Macquarie Energy LLC Macquarie Energy LLC Noyes, Minnesota					10	\$2.73	10	\$2.73
Macquarie Energy LLC Macquarie Energy LLC Rio Grande City, Texas	1,701	\$3.21	1,615	\$3.16	1,714	\$3.16	5,029	\$3.18
Macquarie Energy LLC Macquarie Energy LLC St. Clair, Michigan	6,446	\$2.78	4,316	\$3.14	3,248	\$2.82	14,010	\$2.90
Macquarie Energy LLC Macquarie Energy LLC Waddington, New York			469	\$2.89			469	\$2.89
Maritimes NG Supply Limited Partnership DTE Energy Trading, Inc. Calais, Maine	36	\$3.77	14	\$4.95	1	\$5.15	51	\$4.13
Mercuria Energy America, Inc. Mercuria Energy America, Inc. Niagara Falls, New York	10,841	\$2.63	10,139	\$2.84	10,261	\$2.88	31,240	\$2.78
Mercuria Energy America, Inc. Mercuria Energy America, Inc. Noyes, Minnesota			10	\$2.85	20	\$3.64	29	\$3.38
Mercuria Energy America, Inc. Mercuria Energy America, Inc. Waddington, New York			173	\$2.30			173	\$2.30



Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Merrill Lynch Commodities Canada, ULC Merrill Lynch St. Clair, Michigan	425	\$2.88					425	\$2.88
Mexicana de Cobre, S.A. de C.V. J. Aron & Company Douglas, Arizona	2,451	\$3.33	1,823	\$3.66	2,350	\$3.36	6,623	\$3.43
Mjeco Inc. Various Marysville, Michigan			499	\$3.10	474	\$2.89	973	\$3.00
Mjeco Inc. Various St. Clair, Michigan	1,074	\$2.80	1,424	\$3.10	585	\$2.89	3,083	\$2.96
Morgan Stanley Capital Group Inc. Natural Gas Exchange Inc. Noyes, Minnesota					1	\$3.12	1	\$3.12
Morgan Stanley Capital Group Inc. Natural Gas Exchange Inc. St. Clair, Michigan			2,836	\$3.12	3,425	\$2.85	6,261	\$2.97
NJR Energy Services Company Various St. Clair, Michigan			590	\$2.90	620	\$2.91	1,210	\$2.91
Pemex Transformacion Industrial MGI Alamo, Texas	4,746	\$3.16	5,319	\$3.11	6,464	\$3.11	16,529	\$3.12
Pemex Transformacion Industrial MGI Clint, Texas	975	\$3.10	1,176	\$3.09	1,152	\$3.01	3,303	\$3.07
Pemex Transformacion Industrial MGI Douglas, Arizona	158	\$3.47	159	\$3.61	170	\$3.48	487	\$3.52
Pemex Transformacion Industrial MGI Hidalgo, Texas	734	\$3.12	2,855	\$3.03	3,692	\$3.06	7,281	\$3.05
Pemex Transformacion Industrial MGI McAllen, Texas	3,871	\$3.11	4,517	\$3.24	4,449	\$3.12	12,837	\$3.16

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Pemex Transformacion Industrial MGI Rio Grande City, Texas	27,366	\$4.32	26,819	\$4.31	25,906	\$4.59	80,091	\$4.40
Pemex Transformacion Industrial MGI Roma, Texas	11,511	\$3.02	11,250	\$2.96	11,610	\$3.03	34,371	\$3.00
Powerex Corp. Various Sumas, Washington	25	\$1.87					25	\$1.87
Puget Sound Energy, Inc. Puget Sound Energy, Inc. Sumas, Washington	100	\$2.93	33	\$3.06	40	\$2.87	173	\$2.94
Repsol Energy North America Corporation Maritimes & Northeast Pipeline, L.L.C. Calais, Maine	421	\$2.14	1,443	\$3.27	899	\$11.32	2,763	\$5.72
Repsol Energy North America Corporation Maritimes & Northeast Pipeline, L.L.C. Niagara Falls, New York					56	\$3.11	56	\$3.11
Repsol Oil & Gas USA, LLC Repsol Oil & Gas USA, LLC Grand Island, New York	1,672	\$2.57	1,624	\$2.57	1,678	\$3.51	4,974	\$2.89
Sabine Pass Liquefaction, LLC Sabine Pass Liquefaction, LLC Sabine Pass, Louisiana	20,327	\$5.14	24,697	\$4.78	10,442	\$5.63	55,466	\$5.07
Sempra Gas & Power Marketing, LLC ConocoPhillips Ogilby, California	265	\$3.11	264	\$3.03	138	\$3.22	667	\$3.10
Sempra Gas & Power Marketing, LLC ConocoPhillips Sasabe, Arizona	6	\$2.61					6	\$2.61
Sempra Gas & Power Marketing, LLC Macquarie Energy LLC Calexico, California			835	\$3.96			835	\$3.96
Sempra Gas & Power Marketing, LLC Mieco Inc. Calexico, California					818	\$5.45	818	\$5.45

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Sempra Gas & Power Marketing, LLC Pioneer Natural Resources Sasabe, Arizona			30	\$2.86	60	\$3.41	90	\$3.23
Sempra Gas & Power Marketing, LLC Sequent El Paso, Texas	710	\$2.93	689	\$2.90	810	\$3.18	2,208	\$3.01
Sempra Gas & Power Marketing, LLC Shell Energy Calexico, California	866	\$2.89					866	\$2.89
Sempra LNG International, LLC Sempra Gas & Power Marketing, LLC Ogilby, California	5,237	\$2.64	5,175	\$2.89	4,695	\$3.24	15,107	\$2.91
Sequent Energy Canada Corp. Sequent Energy Management, L.P. Detroit, Michigan	10	\$2.86	7	\$2.74			17	\$2.81
Sequent Energy Canada Corp. Sequent Energy Management, L.P. Noyes, Minnesota	94	\$2.36	164	\$2.91			258	\$2.71
Sequent Energy Canada Corp. Sequent Energy Management, L.P. St. Clair, Michigan	667	\$2.81	651	\$3.11			1,318	\$2.96
Sequent Energy Canada Corp. Various Noyes, Minnesota					176	\$2.67	176	\$2.67
Sequent Energy Canada Corp. Various St. Clair, Michigan					791	\$3.12	791	\$3.12
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. Rio Grande City, Texas	2,653	\$4.66					2,653	\$4.66
Shell Energy North America (US), L.P. Shell Energy North America (Canada) Inc. St. Clair, Michigan	285	\$2.70	418	\$3.11			703	\$2.94
Shell Energy North America (US), L.P. Shell Energy North America (US), L.P. St. Clair, Michigan					247	\$2.82	247	\$2.82

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Shell Energy North America (US), L.P. Shell Trading Mexico Rio Grande City, Texas			3,433	\$4.36	3,571	\$3.38	7,004	\$3.86
Solensa S.A. de CV Stabilis Energy Services LLC Laredo, Texas	14	\$9.73	14	\$9.61	10	\$9.84	38	\$9.71
Stabilis Energy Services LLC Stabilis Energy Services LLC Laredo, Texas	32	\$6.57	54	\$6.35			86	\$6.43
Stabilis Energy Services LLC Stabilis LNG Eagle Ford, LLC Laredo, Texas					69	\$6.46	69	\$6.46
Statoil Natural Gas LLC Various Niagara Falls, New York			805	\$2.19	832	\$2.53	1,637	\$2.36
Suncor Energy Marketing Inc. St. Clair, Michigan			203	\$3.06	95	\$2.79	298	\$2.97
Techgen S.A. de C.V. Conoco Inc. Roma, Texas	1,597	\$2.88					1,597	\$2.88
Techgen S.A. de C.V. ConocoPhillips Company Roma, Texas			2,017	\$2.76			2,017	\$2.76
Techgen S.A. de C.V. ConocoPhillips Roma, Texas					1,809	\$3.00	1,809	\$3.00
Techgen S.A. de C.V. Kinder Morgan Roma, Texas			47	\$2.76	53	\$3.00	100	\$2.89
Techgen S.A. de C.V. Laredo Energy VI, LP Roma, Texas	598	\$2.88					598	\$2.88
Techgen S.A. de C.V. Statoil Natural Gas LLC Roma, Texas			291	\$2.76	301	\$3.00	593	\$2.88
Tenaska Marketing Ventures Tenaska Marketing Canada Detroit, Michigan			1,560	\$3.10	1,612	\$2.89	3,172	\$2.99

Short-Term Exports Q4 2017								
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)							
	October		November		December		Total Volume	Wtd. Avg. Price
Tenaska Marketing Ventures Tenaska Marketing Canada Marysville, Michigan			78	\$3.20	197	\$3.08	275	\$3.11
Tenaska Marketing Ventures Tenaska Marketing Canada Niagara Falls, New York			242	\$3.09	274	\$4.47	516	\$3.82
Tenaska Marketing Ventures Tenaska Marketing Canada Noyes, Minnesota			2,097	\$2.73	2,054	\$2.90	4,151	\$2.81
Tenaska Marketing Ventures Tenaska Marketing Canada St. Clair, Michigan			4,320	\$2.91	13,359	\$2.91	17,679	\$2.91
Tenaska Marketing Ventures Tenaska Marketing Canada Sumas, Washington			58	\$2.68	264	\$2.79	322	\$2.77
Tenaska Marketing Ventures Tenaska Marketing Canada Waddington, New York			463	\$3.09	126	\$4.47	589	\$3.39
Tenaska Marketing Ventures Tenaska Marketing Ventures Marysville, Michigan	54	\$2.81					54	\$2.81
Tenaska Marketing Ventures Tenaska Marketing Ventures Niagara Falls, New York	246	\$2.82					246	\$2.82
Tenaska Marketing Ventures Tenaska Marketing Ventures St. Clair, Michigan	4,355	\$2.68					4,355	\$2.68
Tenaska Marketing Ventures Tenaska Marketing Ventures Waddington, New York	59	\$2.82					59	\$2.82
Texas Eastern Transmission, LP Mex Gas Supply McAllen, Texas	681	\$2.84	2,619	\$2.88	3,183	\$3.00	6,483	\$2.93
Tidal Energy Marketing (U.S.) L.L.C. Tidal Energy Marketing Inc. St. Clair, Michigan	1,425	\$2.98	1,665	\$3.00	3,388	\$2.86	6,477	\$2.92
Transalta Energy Marketing (U.S.) Inc. Transalta Energy Marketing (U.S.) Inc. St. Clair, Michigan	351	\$2.85			40	\$2.93	391	\$2.86
Twin Eagle Resource Management, LLC Twin Eagle Resource Management Canada, LLC Noyes, Minnesota					6	\$0.82	6	\$0.82
Twin Eagle Resource Management, LLC Twin Eagle Resource Management Canada, LLC St. Clair, Michigan					281	\$3.01	281	\$3.01
Twin Eagle Resource Management, LLC Twin Eagle Resource Management Canada, LLC Waddington, New York					6	\$2.97	6	\$2.97

Short-Term Exports Q4 2017									
Short-Term Exporter (Supplier) Point of Exit	Volume (MMcf) and Average Price (\$/MMBtu)								
	October		November		December		Total Volume	Wtd. Avg. Price	
Twin Eagle Resource Management, LLC Twin Eagle Resource Management, LLC Calais, Maine						39	\$10.76	39	\$10.76
Twin Eagle Resource Management, LLC Twin Eagle Resource Management, LLC Noyes, Minnesota	15	\$2.59	51	\$2.47				66	\$2.50
Twin Eagle Resource Management, LLC Twin Eagle Resource Management, LLC St. Clair, Michigan	673	\$3.13	397	\$2.67				1,070	\$2.96
Twin Eagle Resource Management, LLC Twin Eagle Resource Management, LLC Waddington, New York	5	\$2.55	10	\$3.35				15	\$3.09
Union Gas Limited Various Detroit, Michigan	1,118	\$3.15	482	\$2.83	464	\$2.93		2,063	\$3.03
Union Gas Limited Various St. Clair, Michigan	5,202	\$3.04	5,846	\$2.82	6,895	\$3.24		17,943	\$3.04
United Energy Trading Canada, ULC St. Clair, Michigan	3,080	\$2.77	2,221	\$2.95	1,560	\$2.95		6,861	\$2.87
West Texas Gas, Inc. WTG Gas Marketing, Inc. Del Rio, Texas	31	\$3.86	36	\$3.74	27	\$3.98		94	\$3.85
West Texas Gas, Inc. WTG Gas Marketing, Inc. Douglas, Arizona	130	\$3.12	116	\$3.10	125	\$3.49		371	\$3.24
West Texas Gas, Inc. WTG Gas Marketing, Inc. Eagle Pass, Texas	268	\$3.73	265	\$3.61	276	\$3.85		809	\$3.73
West Texas Gas, Inc. WTG Gas Marketing, Inc. El Paso, Texas	3	\$3.15	5	\$3.15	7	\$3.19		14	\$3.17
West Texas Gas, Inc. WTG Gas Marketing, Inc. Nogales, Arizona	34	\$3.00	35	\$3.00	42	\$3.04		112	\$3.02
West Texas Gas, Inc. WTG Gas Marketing, Inc. Otay Mesa, California	45	\$2.94	45	\$2.24	50	\$3.72		140	\$2.99
World Fuel Services, Inc. Exelon Generation Company, LLC Ogilby, California	44	\$2.90						44	\$2.90
World Fuel Services, Inc. Sempra Gas & Power Marketing, LLC Ogilby, California			60	\$2.86				60	\$2.86

# Revisions





<b>Revisions</b>
------------------

Transactions listed here show changes from data published in the *Natural Gas Imports and Exports Third Quarter Report 2017*. Revisions usually occur when importers/exporters file late or corrected data after the Report has been published. Specific reasons for revisions are provided for each transaction listed below. Depending on the time period for revised data, Quarterly Reports prior to the Third Quarter 2017 may also be affected. Revisions may affect transaction-level data as well as total volumes and average prices that were previously published.

Date	Importer/ Exporter	Country of Origin/ Destination	Point of Entry/Exit	Activity	Type of Authorization	Supplier	Volume (Mcf)	Price (\$ per MMBtu)	Note
Feb-17	Spark Energy Gas, LLC	Canada	Eastport	Import	Short-Term	Enstor Energy Services, LLC	92,145	\$ 1.99	Previously recorded as an Export.
Sep-17	Engie Gas & LNG LLC	Trinidad	Everett	Import	Long-Term	Atlantic LNG of Trinidad & Tobago	2,422,005	\$ 3.57	Volume changed from 2,573,277 Mcf to 2,422,005 Mcf.
Sep-17	Macquarie Energy LLC	Canada	Sherwood	Import	Short-Term	Macquarie Energy Canada	139,044	\$ 1.42	Volume changed from 40,540 Mcf to 139,044 Mcf and price changed from \$1.32 to \$1.42.
Sep-17	Macquarie Energy LLC	Canada	Port of Morgan	Import	Short-Term	Macquarie Energy Canada	794,721	\$ 1.80	Volume changed from 766,365 Mcf to 794,721 Mcf.
Sep-17	Macquarie Energy LLC	Canada	Noyes	Import	Short-Term	Macquarie Energy Canada	121,391	\$ 2.46	Volume changed from 117,060 Mcf to 121,391 Mcf.
Sep-17	Macquarie Energy LLC	Canada	Eastport	Import	Short-Term	Macquarie Energy Canada	335	\$ 1.40	Previously not reported.
Sep-17	Macquarie Energy LLC	Canada	St. Clair	Export	Short-Term	Macquarie Energy Canada	5,391,336	\$ 2.91	Volumen changed from 5,198,974 Mcf to 5,391,336.
Sep-17	Macquarie Energy LLC	Mexico	Rio Grande City	Export	Short-Term	Macquarie Energy LLC	1,693,654	\$ 3.23	Previously not reported.