

U.S. LNG Imports and Exports 2004 – 2012



U.S. Department of Energy Office of Fossil Energy Office of Oil and Natural Gas January 11, 2013

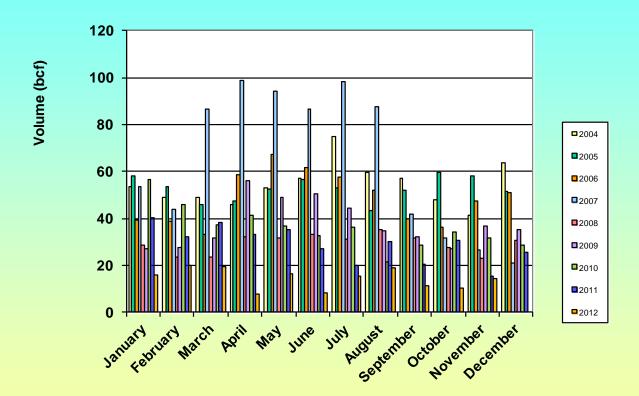
LNG Import Volumes by Month (Bcf)



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2004	53.4	49.0	49.0	46.1	53.2	57.2	75.1	59.5	57.0	47.7	41.2	63.6	652.0
2005	57.8	53.5	45.9	47.6	52.6	56.4	53.1	43.6	51.8	59.6	58.0	51.3	631.3
2006	39.5	38.7	33.2	58.8	67.3	61.7	57.6	52.1	40.0	36.2	47.2	51.2	583.5
2007	53.4	44.1	86.8	98.7	94.3	86.6	98.3	87.5	41.7	31.9	26.5	20.8	770.8
2008	28.4	23.6	23.7	32.2	31.6	33.1	31.0	35.4	31.8	27.4	22.8	30.7	351.7
2009	26.9	27.9	31.6	56.0	48.8	50.8	44.3	34.6	32.2	27.1	36.7	35.2	452.0
2010	56.4	45.8	37.1	41.6	36.8	32.5	36.3	21.6	28.6	34.1	31.6	28.7	431.0
2011	40.3	32.0	38.5	33.1	35.2	27.3	20.2	30.3	20.4	30.7	15.3	25.6	348.9
2012	15.8	20.1	19.3	7.6	16.2	8.3	15.4	19.1	11.5	10.4	14.2		157.8

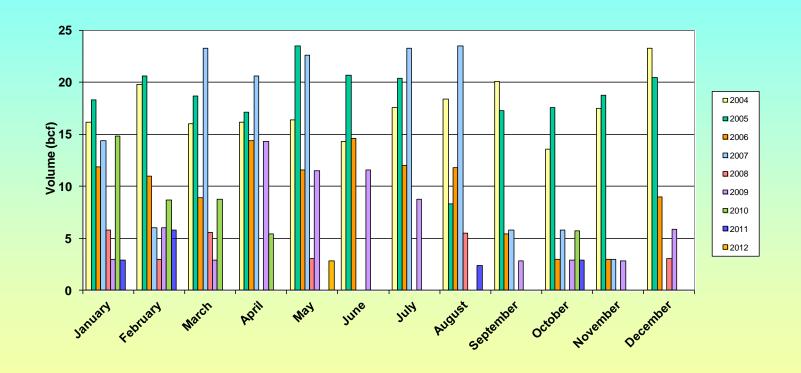
Monthly LNG Imports – All CONUS Terminals 2004 – 2012





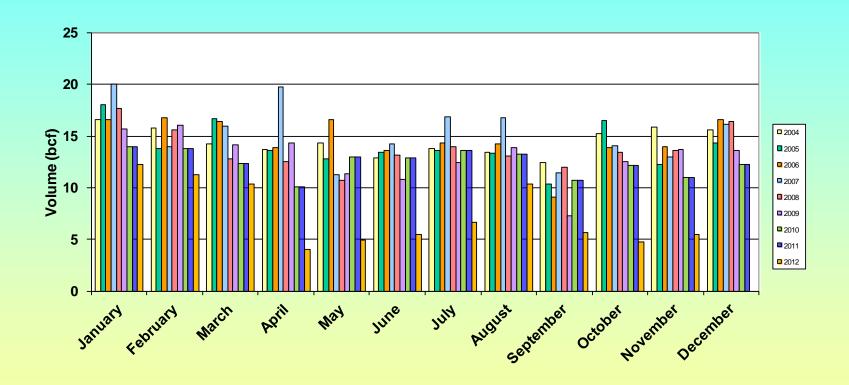
Monthly LNG Imports – Cove Point 2004 – 2012





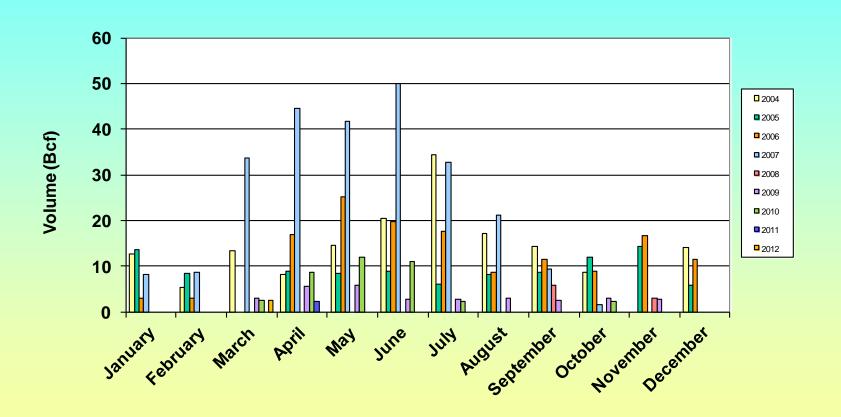
Monthly LNG Imports – Everett 2004 – 2012





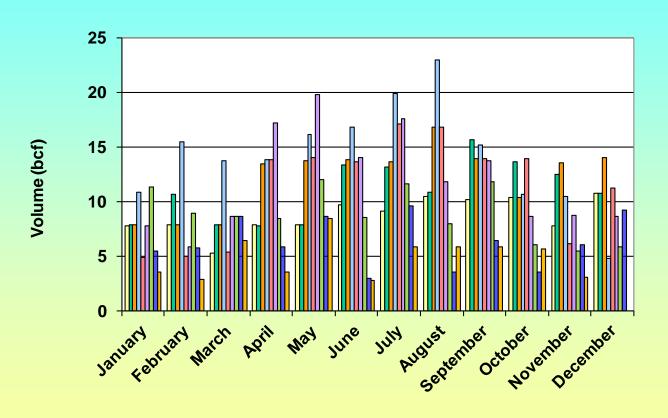
Monthly LNG Imports – Lake Charles 2004 – 2012

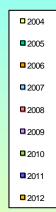




Monthly LNG Imports – Elba Island 2004 – 2012

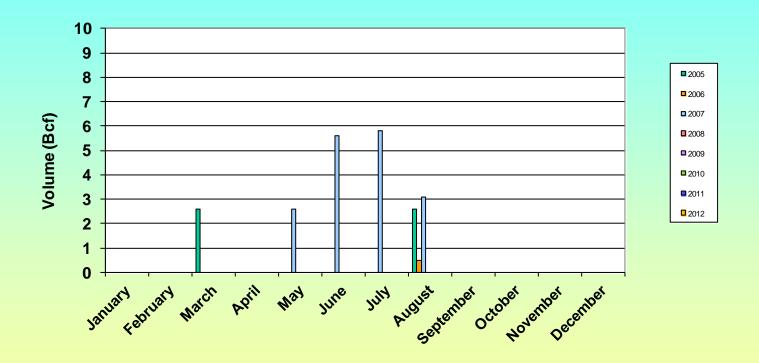






Monthly LNG Imports – Gulf Gateway Energy Bridge 2005 – 2012



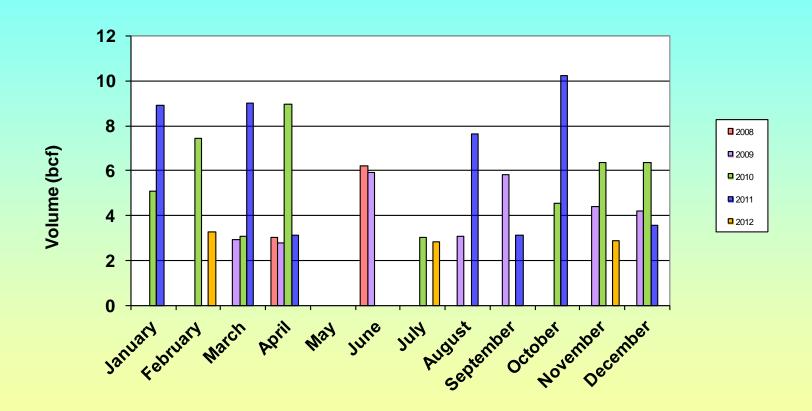


Gulf Gateway received its first cargo in March 2005. Excelerate Energy has announced that it will retire the Gulf Gateway terminal in the near future.

^{*} March 2007 cargo containing 115 Mcf is not large enough to appear on this graph.

Monthly LNG Imports – Sabine Pass 2008 – 2012

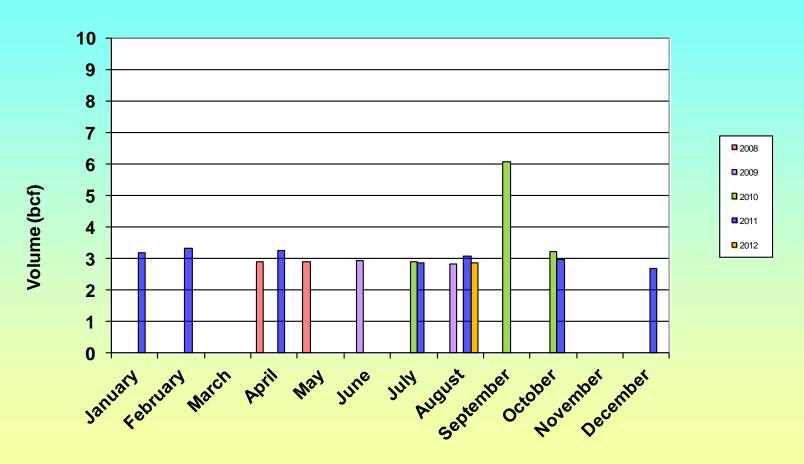




Sabine Pass received its first cargo in April 2008.

Monthly LNG Imports – Freeport 2008 – 2012

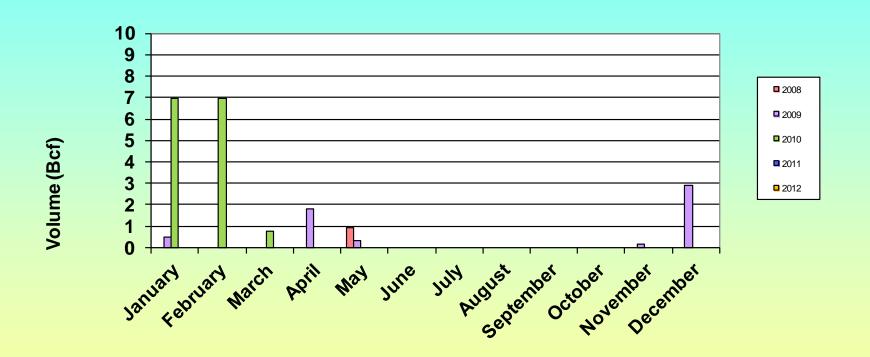




Freeport received its first cargo in April 2008.

Monthly LNG Imports – Northeast Gateway Energy Bridge 2008 – 2012

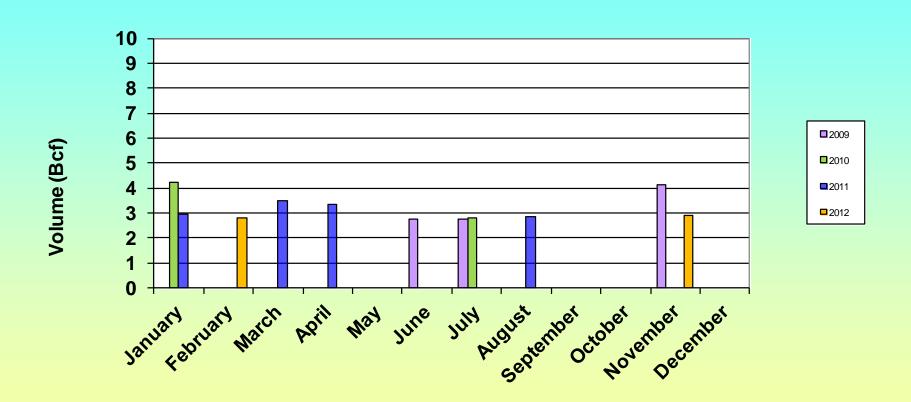




Northeast Gateway received its first cargo in May 2008.

Monthly LNG Imports – Cameron 2009-2012

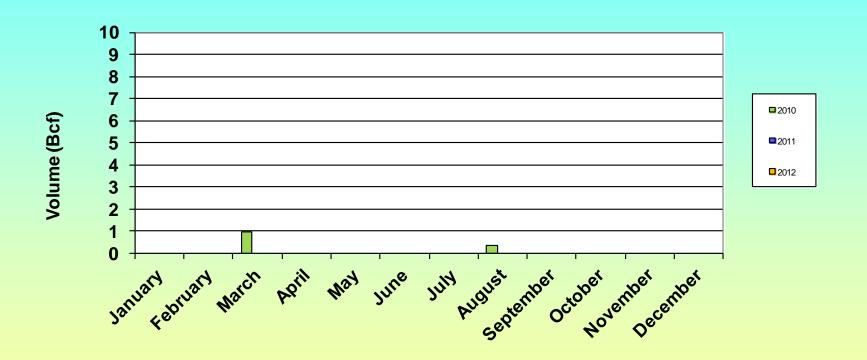




Cameron received its first cargo in June 2009.

Monthly LNG Imports – Neptune Deepwater Port 2010-2012

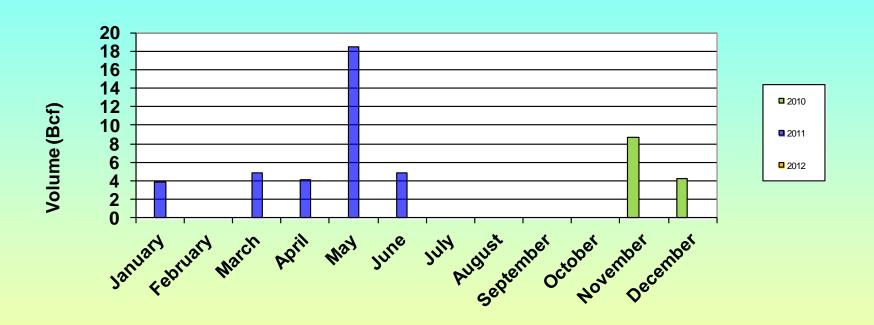




Neptune Deepwater Port received its first cargo in March 2010.

Monthly LNG Imports – Golden Pass 2010-2012

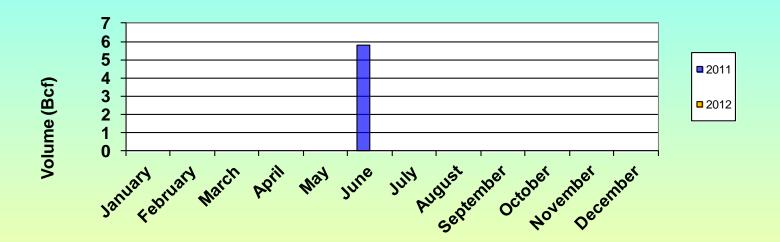




Golden Pass received its first cargo in November 2010.

Monthly LNG Imports – Gulf LNG 2011-2012





Gulf LNG received its first cargo in June 2011.

2004 – 2012 LNG Imports by Country of Origin (1 of 3)



Country of Origin	2004 Bcf	2004 % of LNG Imports	2005 Bcf	2005 % of LNG Imports	2006 Bcf	2006 % of LNG Imports
Trinidad and Tobago	462.1	70.9%	439.2	69.6%	389.3	66.7%
Algeria	120.4	18.5%	97.2	15.4%	17.4	3.0%
Australia	14.9	2.3%	-	-	-	-
Egypt	_	ı	72.5	11.5%	119.5	20.5%
Malaysia	20.0	3.1%	8.7	1.4%	-	-
Qatar	11.9	1.8%	3.0	0.5%	-	-
Nigeria	11.8	1.8%	8.1	1.3%	57.3	9.8%
Equatorial Guinea	-	-	-	-	-	-
Oman	9.4	1.4%	2.5	0.4%	-	-
Norway	-	-	-	-	-	-
Yemen	_	-	-	-	-	-
Spain (Storage)	1.5	0.2%	-	-	-	-
Peru	_	-	-	-	_	-

Note: Percentages may not total 100% due to independent rounding.

2004-2012 LNG Imports by Country of Origin

(2 of 3)



Country of Origin	2007 Bcf	2007 % of LNG Imports	2008 Bcf	2008 % of LNG Imports	2009 Bcf	2009 % of LNG Imports
Trinidad and Tobago	447.8	58.1%	266.8	75.9%	236.2	52.3%
Algeria	77.3	10.0%	-	-	-	-
Australia	-	-	-	-	-	-
Egypt	114.6	14.9%	54.8	15.6%	160.4	35.5%
Malaysia	-	-	-	-	-	-
Qatar	18.4	2.4%	3.1	0.9%	8.5	2.0%
Nigeria	95.0	12.3%	12.0	3.4%	13.3	2.9%
Equatorial Guinea	17.8	2.3%	-	-	-	-
Oman	-	-	-	-	1	-
Norway	-	-	14.9	4.2%	29.3	6.5%
Yemen	_	_	-	-	-	-
Spain (Storage)	-	-	-	-	-	-
Peru	_	_	-	-	_	_

Note: Percentages may not total 100% due to independent rounding.

2004-2012 LNG Imports by Country of Origin

(3 of 3)



Country of Origin	2010 Bcf	2010 % of LNG Imports	2011 Bcf	2011 % of LNG Imports	2012 Bcf	2012 % of LNG Imports
Trinidad and Tobago	189.7	44.0%	128.6	36.9%	104.1	66.0%
Algeria	-	-	-	-	-	-
Australia	-	-	-	_	-	-
Egypt	73.0	16.9%	35.1	10.1%	2.8	1.8%
Malaysia	-	-	-	-	-	-
Qatar	45.6	10.6%	91.0	26.1%	33.8	21.4%
Nigeria	41.7	9.7%	2.4	0.7%	-	-
Equatorial Guinea	-	-	-	-	-	-
Oman	-	-	-	_	-	-
Norway	26.0	6.0%	15.2	4.3%	3.3	2.1%
Yemen	38.9	9.0%	60.1	17.2%	13.8	8.7%
Spain (Storage)	-	-	-	-	-	-
Peru	16.0	3.7%	16.6	4.8%	_	

Note: Percentages may not total 100% due to independent rounding.

LNG Imports by Terminal (Bcf) (1 of 6)



Terminal	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Totals
	2004	16.6	15.8	14.2	13.7	14.3	12.9	13.8	13.4	12.4	15.2	15.9	15.6	173.7
	2005	18.0	13.8	16.7	13.6	12.8	13.4	13.6	13.3	10.4	16.5	12.3	14.3	168.5
	2006	16.6	16.8	16.4	13.9	16.6	13.6	14.3	14.2	9.1	13.9	14.0	16.6	176.1
	2007	20.0	14.0	16.1	19.8	11.3	14.2	16.9	16.8	11.4	14.1	13.0	16.1	183.6
Everett, MA	2008	17.7	15.6	12.8	12.5	10.8	13.2	14.0	13.1	12.0	13.5	13.6	16.5	165.3
	2009	15.7	16.0	14.1	14.3	11.3	10.8	12.4	13.9	7.3	12.5	13.7	13.6	155.8
	2010	14.0	13.8	12.3	10.0	13.0	12.8	13.6	13.3	10.7	12.2	11.0	12.2	149.0
	2011	12.9	17.1	12.6	11.1	8.1	13.8	7.7	10.7	10.8	11.1	9.3	10.1	135.3
	2012	12.3	11.2	10.4	4.0	4.9	5.5	6.6	10.4	5.6	4.7	5.5		81.2
	2004	16.2	19.8	16.0	16.1	16.4	14.2	17.6	18.4	20.1	13.6	17.5	23.3	209.2
	2005	18.3	20.6	18.7	17.1	23.5	20.7	20.4	8.3	17.3	17.6	18.8	20.5	221.7
	2006	11.9	11.0	8.9	14.4	11.6	14.6	12.0	11.8	5.4	3.0	3.0	9.0	116.6
0	2007	14.4	6.0	23.3	20.6	22.6	-	23.3	23.5	5.8	5.8	3.0	-	148.2
Cove Point,	2008	5.8	3.0	5.6	-	3.0	-	-	5.5	-	-	-	3.0	25.9
MD	2009	3.0	6.0	2.9	14.3	11.5	11.5	8.8	-	2.8	2.9	2.8	5.9	72.3
	2010	14.8	8.7	8.8	5.4	-	-	-	-	-	5.7	-	-	43.4
	2011	2.9	5.8	-	-	-	-	-	2.4	-	2.9	_	-	14.0
	2012	-	-	-	-	2.8	-	-	-	-	-	_		2.8

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Terminal	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Totals
	2004	7.8	7.9	5.3	7.9	7.9	9.7	9.2	10.5	10.2	10.4	7.8	10.7	105.3
	2005	7.9	10.6	7.9	7.8	7.9	13.3	13.1	11.1	15.6	13.6	12.5	10.7	132.1
	2006	7.9	7.9	7.9	13.4	13.7	13.8	13.6	16.8	13.9	10.4	13.5	14.0	146.8
Elba	2007	10.8	15.5	13.7	13.8	16.1	16.8	19.6	23.0	15.2	10.6	10.5	4.8	170.2
Island,	2008	4.9	5.0	5.3	13.8	14.0	13.7	17.1	16.8	13.9	14.0	6.1	11.2	135.7
GA	2009	7.7	5.8	8.6	17.2	19.8	14.0	17.5	11.8	13.8	8.6	8.7	8.6	142.2
	2010	11.3	8.9	8.6	8.4	11.9	8.6	11.6	8.0	11.8	6.0	5.5	5.8	106.5
	2011	5.5	5.8	8.6	5.9	8.6	2.9	9.6	3.5	6.5	3.5	6.0	9.2	75.6
	2012	3.5	2.8	6.4	3.5	8.5	2.8	5.9	5.9	5.9	5.6	3.0		53.7
	2004	12.8	5.5	13.5	8.3	14.6	20.4	34.5	17.2	14.3	8.6	_	14.1	163.8
	2005	13.7	8.5	-	9.0	8.5	9.0	6.0	8.4	8.6	12.0	14.3	5.8	103.8
	2006	3.0	3.1	-	17.0	25.3	19.7	17.7	8.8	11.5	9.0	16.8	11.6	143.6
	2007	8.3	8.6	33.7	44.6	41.7	49.9	32.8	21.1	9.3	1.5	_	_	251.5
Lake Charles,	2008	_	-	-	_	-	-	_	_	5.8	_	3.1	-	8.9
LA	2009	-	_	3.0	5.7	5.8	2.8	2.8	3.0	2.5	3.0	2.8	_	31.3
	2010	_	-	2.6	8.7	11.9	11.1	2.4	-	-	2.4	_	-	39.0
	2011	-	1	1	2.3	1	_	_	_	_	-	_	_	2.3
	2012	-	_	2.5	-	1	-	-	-	-	-	-		2.5

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Terminal	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Totals
	2004	N/A												
	2005	N/A	N/A	2.6	_	1	-1	- 1	2.6	_	_	_	ı	5.2
	2006	1	1	-	-	1	1	1	0.5	_	_	-	1	0.5
	2007	1	1	0.0	_	2.6	5.6	5.8	3.1	_	_	_	1	17.3
Gulf Gateway	2008	1	1	-	-	1	1	1	_	_	_	-	1	-
	2009	1	1	-	_	1	1	1	-	_	-	_	1	-
	2010	1	1	1	-	1	1	1	-	-	_	-	1	-
	2011	I	ı	-	_	I	1	1	_	_	_	_	ı	-
	2012	1	-	-	-	1	-	-	-	-	-	_		-
	2004	N/A												
	2005	N/A												
	2006	N/A												
	2007	N/A												
Northeast	2008	N/A	N/A	N/A	N/A	0.9	-	-	-	-	-	_	-	0.9
Gateway	2009	0.5	-	0.0	1.8	0.3	_	_	-	_	_	0.1	2.9	5.7
	2010	7.0	7.0	0.7	-	-	-	-	-	-	-	_	-	14.7
	2011	1	_	_	_	1	-	-	_	_	_	_	_	_
	2012	-	_	_	_	-	-	-	_	_	_	_		_

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Terminal	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Totals
	2004	N/A	N/A	N/A	N/A									
	2005	N/A	N/A	N/A	N/A									
	2006	N/A	N/A	N/A	N/A									
	2007	N/A	N/A	N/A	N/A									
Sabine Pass, LA	2008	N/A	N/A	N/A	3.0	-1	6.2	1	-	_	-	I	-1	9.2
ŕ	2009	1	1	2.9	2.8	1	5.9	1	3.1	5.8	_	4.4	4.2	29.1
	2010	5.1	7.4	3.1	8.9	1	1	3.0	-	_	4.5	6.3	6.4	44.8
	2011	8.9	1	9.0	3.1	I	I	1	7.7	3.1	10.3	ı	3.6	45.6
	2012	1	3.3	1	-	1	ı	2.8	_	_	_	2.9		9.0
	2004	N/A	N/A	N/A	N/A									
	2005	N/A	N/A	N/A	N/A									
	2006	N/A	N/A	N/A	N/A									
	2007	N/A	N/A	N/A	N/A									
Freeport, TX	2008	N/A	N/A	N/A	2.9	2.9	ı	1	-	-	-	ı	-	5.7
1.8	2009	ı	I	ı	1	1	3.0	ı	2.8	-	-	-	-	5.8
	2010	I	I	1	-	I	-	2.9	-	6.1	3.2	-	-	12.2
	2011	3.2	3.3	1	3.3	1	1	2.9	3.1	_	3.0	-	2.7	21.4
	2012	ı	1	ı	1	-	-	ı	2.9	-	-	_		2.9

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Terminal	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Totals
	2004	N/A												
	2005	N/A												
	2006	N/A												
	2007	N/A												
Cameron LA	2008	N/A												
	2009	N/A	N/A	N/A	N/A	N/A	2.8	2.8	-	_	_	4.1	-	9.7
	2010	4.2	-	-	_	_	-	2.8	-	_	_	-	-	7.0
	2011	3.0	_	3.5	3.4	_	-	_	2.8	_	_	-	_	12.7
	2012	_	2.8	-	-	-	-	-	-	_	-	2.9		5.7
	2004	N/A												
	2005	N/A												
	2006	N/A												
	2007	N/A												
Neptune DWP	2008	N/A												
DVVF	2009	N/A												
	2010	N/A	N/A	1.0	-	-	-	-	0.3	-	-	-	-	1.3
	2011	1	_	_	_	ı	-	_	ı	1	ı	_	_	-
	2012	-	_	-	-	-	_	-	-	I	-	_		-

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Terminal	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Totals
	2004	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2005	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2006	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Golden	2007	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pass	2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ТХ	2009	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8.7	4.3	13.0
	2011	3.9	1	4.9	4.1	18.5	4.9	-	_	_	1	_	_	36.3
	2012	1	ı	1	ı	1	-	-	_	_	-	-		-
	2004	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2005	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2006	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2007	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gulf LNG	2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MS	2009	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2011	N/A	N/A	N/A	N/A	N/A	5.8	-	-	-	-	_	-	5.8
	2012	1	-	-	_	-	-	-	-	-	-	_		-

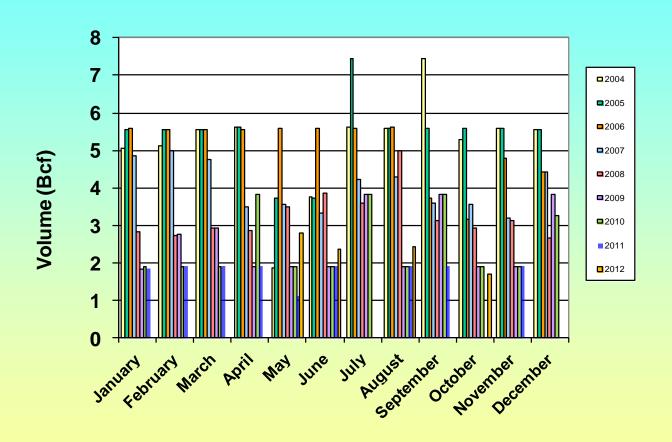
Volumes of LNG Exported from Kenai, Alaska (Bcf)



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2004	5.1	5.1	5.6	5.6	1.9	3.8	5.6	5.6	7.4	5.3	5.6	5.6	62.1
2005	5.6	5.6	5.6	5.6	3.7	3.7	7.5	5.6	5.6	5.6	5.6	5.6	65.1
2006	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	3.7	3.2	4.8	4.4	60.8
2007	4.9	5.0	4.7	3.5	3.6	3.3	4.2	4.3	3.6	3.6	3.2	4.4	48.4
2008	2.8	2.7	2.9	2.9	3.5	3.8	3.6	5.0	3.1	2.9	3.1	2.7	39.2
2009	1.8	2.8	2.9	1.9	1.9	1.9	3.8	1.9	3.8	1.9	1.9	3.8	30.5
2010	1.9	1.9	1.9	3.8	1.9	1.9	3.8	1.9	3.8	1.9	1.9	3.3	30.1
2011	1.9	1.9	1.9	1.9	1.1	1.9	-	1.9	1.9	-	1.9	-	16.4
2012	-	-	-	-	2.8	2.4	-	2.4	-	1.7	-		9.3

Monthly LNG Exports from Kenai, Alaska 2004 – 2012





Average Delivered Prices of LNG Exports from Kenai, Alaska (US\$ per MMBtu)



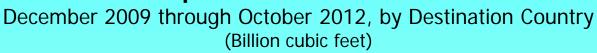
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2004	4.37	4.48	4.54	4.72	4.79	4.76	4.92	4.99	5.18	5.17	5.24	5.32	4.87
2005	5.20	5.34	5.20	5.09	5.28	5.39	5.82	6.01	5.89	6.16	6.32	6.59	5.69
2006	5.82	5.73	5.62	5.68	5.87	5.87	5.88	6.09	6.14	6.18	6.33	6.34	5.96
2007	6.01	5.82	5.77	5.79	5.57	5.65	5.80	5.99	6.07	9.07	6.26	6.21	6.39
2008	6.52	6.81	7.01	7.01	7.13	7.30	7.41	7.87	8.44	8.63	8.78	8.19	7.60
2009	7.47	5.94	6.26	7.26	7.13	7.57	7.93	8.28	10.11	10.88	10.60	11.13	8.30
2010	11.59	11.59	12.28	12.11	11.85	11.85	12.72	13.09	12.07	11.82	11.58	11.86	12.07
2011	12.69	12.69	13.27	9.50	10.50	11.50		11.50	14.85		17.25		12.21
2012					15.99	17.42		15.03		13.00			15.36

Volumes of LNG Re-Exported from the United States (Foreign-Sourced Natural Gas) (Bcf)

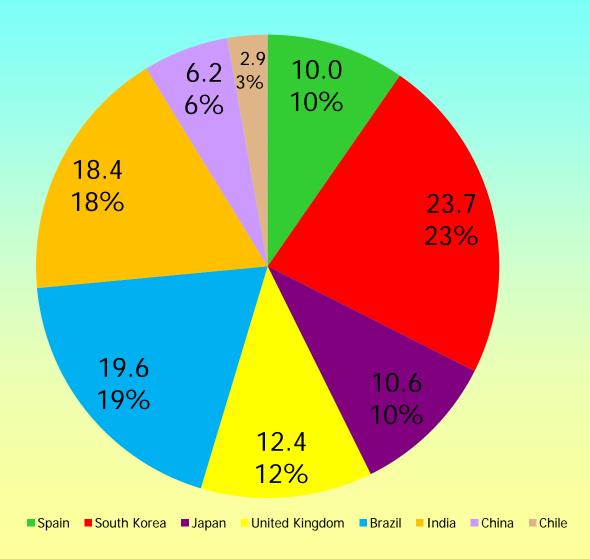


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2009												2.7	2.7
2010		3.1				3.1			2.8	6.0	7.6	11.8	34.5
2011	12.5	3.1	3.1	5.8	7.3		2.6		8.0	2.8	2.9	5.2	53.4
2012	6.2	1.9	2.6							2.6			13.3

LNG Re-Exported from the United States







Average* FOB Prices of LNG Re-Exports (US\$ per MMBtu)



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ann. Avg.
2009												6.11	6.11
2010		5.22				5.67			6.63	7.68	7.07	7.15	6.89
2011	7.06	7.40	7.90	7.28	7.94		12.05		11.69	12.44	13.00	11.73	9.36
2012	11.45	11.20	10.10							10.00			10.84

^{*} Mean transaction price; not volume-weighted