

# Natural gas imports & exports by country

May 2014

In May, decrease of net imports 16.8% year-on-year, reaching 19,945 GWh. Drop of LNG net imports (-52.2% year-on-year) compared to an increase of 2.9% of NG.

## In May, decrease of natural gas net imports [-16.8%]

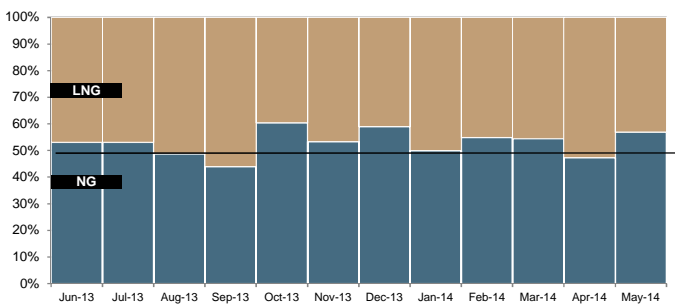
Natural gas imports in Spain in May 2014 came to 28.509 GWh, with a year-to-year decrease of -3.4%. It is to emphasize the year-on-year exports increase of 63.4%, which came to 8,564 GWh in the month.

Decrease of imports from all countries with the exception of Peru (+80.4%) and France (+3.6%). Algeria remains the leading supplier, with 58.0% of the total, reaching 56.8% year to date (\*\*). No LNG imports from Norway for the first time since August 2012.

Regarding exports, is worth noting exports to the USA in May (950 GWh) for the first time since available data (April 2009). Argentina is the main export destination with 36.3% of the total.

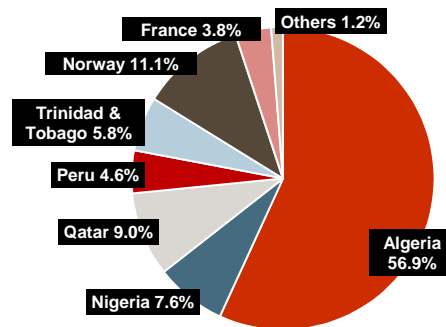
56.8% of total imports were brought in by gas pipeline, with a year-on-year reduction of 6.9%. 64.6% of the imported LNG is re-exported, representing 92.8% of exports, increasing by 165.7% year-on-year, while pipeline exports decreased by 72.5%.

Import weight by type of supply



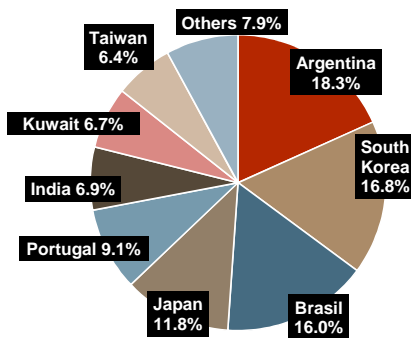
Source: Cores

Import distribution January - May 2014



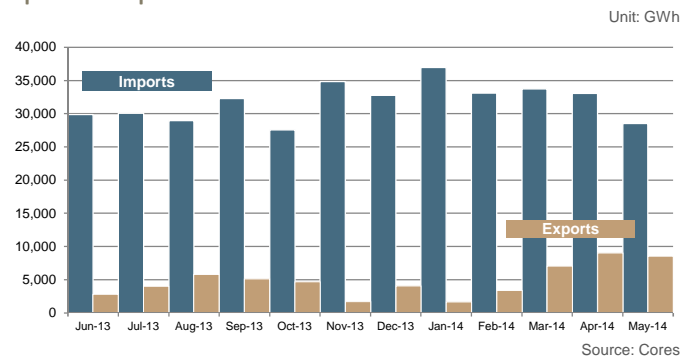
Source: Cores

Export distribution January - May 2014



Source: Cores

Imports vs exports



Source: Cores

## Net imports

	May 2014			Year-to-date			Rolling year		
	Net. imports	VR (%) (*)	Weight (%)	Net. imports	VR (%) (*)	Net. imports	VR (%) (*)	Weight (%)	
<b>TOTAL NET IMPORTS</b>	<b>19,945</b>	<b>-16.8</b>	<b>100.0</b>	<b>135,585</b>	<b>-6.6</b>	<b>323,597</b>	<b>-7.1</b>	<b>100.0</b>	
NG	15,587	2.9	78.2	83,763	2.4	192,998	18.5	59.6	
LNG	4,358	-52.2	21.8	51,822	-18.2	130,599	-29.6	40.4	
OECD	988	-5.3	5.0	13,257	-12.8	36,266	-2.6	11.2	
Non-OECD	18,956	-18.4	95.0	122,328	-5.9	287,330	-7.7	88.8	

Source: Cores

(\*) Rate of variation compared to the same period of previous year

(\*\*) Weight of imports does not correspond with the diversification of supply under Article 21 of Royal Decree 1716/2004

## Natural gas imports by country

Unit: GWh

	May 2014			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Algeria	16,535	-1.5	58.0	94,001	7.7	200,387	12.5	52.5
NG	12,203	-7.8	42.8	67,605	-3.4	153,658	13.2	40.3
LNG	4,332	22.3	15.2	26,396	52.3	46,729	10.2	12.2
Nigeria	1,737	-0.9	6.1	12,481	-21.1	32,833	-38.5	8.6
<b>Africa total</b>	<b>18,272</b>	<b>-1.4</b>	<b>64.1</b>	<b>106,482</b>	<b>2.8</b>	<b>233,220</b>	<b>0.2</b>	<b>61.1</b>
Belgium	463	n.a.	1.6	1,294	-40.5	1,294	-79.6	0.3
France NG	1,249	3.6	4.4	6,312	23.0	16,407	63.8	4.3
Netherlands	-	-	-	605	n.a.	605	n.a.	0.2
Norway	2,754	-3.7	9.7	18,424	28.2	47,849	20.6	12.5
NG	2,754	-0.4	9.7	12,716	6.0	31,147	14.7	8.2
LNG	-	-100.0	-	5,708	140.6	16,702	33.5	4.4
Portugal	-	-100.0	-	157	-71.9	835	49.3	0.2
<b>Europe and Eurasia total</b>	<b>4,466</b>	<b>5.0</b>	<b>15.7</b>	<b>26,792</b>	<b>20.5</b>	<b>66,991</b>	<b>18.4</b>	<b>17.6</b>
Peru	1,707	80.4	6.0	7,551	140.1	21,304	-4.4	5.6
Trinidad and Tobago	860	-49.9	3.0	9,623	-26.1	19,929	-23.4	5.2
<b>Central and South America total</b>	<b>2,567</b>	<b>-3.6</b>	<b>9.0</b>	<b>17,174</b>	<b>6.2</b>	<b>41,233</b>	<b>-14.6</b>	<b>10.8</b>
Qatar	3,204	-11.7	11.2	14,902	-2.4	40,245	1.5	10.5
<b>Middle East total</b>	<b>3,204</b>	<b>-21.0</b>	<b>11.2</b>	<b>14,902</b>	<b>-13.3</b>	<b>40,245</b>	<b>-3.2</b>	<b>10.5</b>
<b>TOTAL IMPORTS</b>	<b>28,509</b>	<b>-3.4</b>	<b>100.0</b>	<b>165,350</b>	<b>3.9</b>	<b>381,689</b>	<b>0.6</b>	<b>100.0</b>
NG	16,206	-6.9	56.8	86,790	-0.2	201,380	16.6	52.8
LNG	12,304	1.6	43.2	78,560	8.8	180,309	-12.7	47.2
OECD	4,466	5.0	15.7	26,792	149.4	66,991	18.4	17.6
Non-OECD	24,043	-4.8	84.3	138,558	156.0	314,698	-2.5	82.4

Source: Cores

## Natural gas exports by country

Unit: GWh

	May 2014			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Slovenia	-	-	-	0.3	-50.7	0.3	-67.4	^
France	38.7	-97.8	0.5	360.5	-85.7	2,820.4	2.8	4.9
NG	30.5	-98.2	0.4	327.9	-87.0	2,771.4	1.3	4.8
LNG	8.2	123.4	0.1	32.6	459.7	49.0	742.6	0.1
Italy	4.5	62.0	0.1	30.1	46.5	2,538.4	7,866.6	4.4
Norway	0.6	n.a.	^	1.4	n.a.	1.4	-94.5	^
Portugal	591.7	13.4	6.9	2,715.5	2.7	5,647.8	-21.3	9.7
NG	588.3	13.4	6.9	2,699.0	2.6	5,610.9	-21.5	9.7
LNG	3.4	15.9	0.0	16.5	16.9	36.9	16.8	0.1
Switzerland	0.3	n.a.	^	1.8	n.a.	2.4	n.a.	^
<b>Europe and Eurasia total</b>	<b>635.7</b>	<b>-71.9</b>	<b>7.4</b>	<b>3,109.5</b>	<b>-40.1</b>	<b>11,010.7</b>	<b>-15.9</b>	<b>19.0</b>
United States	950.3	n.a.	11.1	950.3	n.a.	950.3	n.a.	1.6
Mexico	-	-100.0	-	958.5	1.0	3,771.5	297.2	6.5
<b>North America total</b>	<b>950.3</b>	<b>0.1</b>	<b>11.1</b>	<b>1,908.8</b>	<b>101.0</b>	<b>4,721.7</b>	<b>397.3</b>	<b>8.1</b>
Argentina	3,111.1	n.a.	36.3	5,440.6	n.a.	7,270.9	1,035.5	12.5
Brasil	924.5	-54.5	10.8	4,759.9	-22.3	12,267.9	73.6	21.1
<b>Central and South America total</b>	<b>4,035.6</b>	<b>98.6</b>	<b>47.1</b>	<b>10,200.4</b>	<b>66.6</b>	<b>19,538.8</b>	<b>153.5</b>	<b>33.6</b>
Israel	-	-	-	-	-100.0	891.6	-50.8	1.5
Kuwait	1,051.0	n.a.	12.3	2,012.5	146.5	2,012.5	146.5	3.5
<b>Middle East total</b>	<b>1,051.0</b>	<b>-</b>	<b>12.3</b>	<b>2,012.5</b>	<b>18.9</b>	<b>2,904.0</b>	<b>10.5</b>	<b>5.0</b>
South Korea	1,032.6	n.a.	12.1	5,007.8	n.a.	7,853.4	755.7	13.5
India	-	-	-	2,048.5	n.a.	2,048.5	3.4	3.5
Japan	859.2	n.a.	10.0	3,508.8	n.a.	6,247.2	140.6	10.8
Singapur	-	-	-	-	-	22.6	n.a.	0.0
Taiwan	-	-	-	1,912.0	n.a.	3,689.1	n.a.	6.4
<b>Asia Pacific total</b>	<b>1,891.9</b>	<b>-</b>	<b>22.1</b>	<b>12,477.1</b>	<b>-</b>	<b>19,860.8</b>	<b>206.2</b>	<b>34.2</b>
Other outputs of the system <sup>(1)</sup>	-	-	-	56.5	n.a.	56.5	n.a.	0.1
<b>TOTAL EXPORTS</b>	<b>8,565</b>	<b>63.4</b>	<b>100.0</b>	<b>29,765</b>	<b>113.2</b>	<b>58,093</b>	<b>87.8</b>	<b>100.0</b>
NG	619	-72.5	7.2	3,027	-41.3	8,382	-15.2	14.4
LNG	7,946	165.7	92.8	26,738	203.6	49,710	136.2	85.6
OECD	3,478	8.4	40.6	13,535	92.8	30,725	58.9	52.9
Non-OECD	5,087	150.4	59.4	16,230	133.8	27,368	136.2	47.1

Source: Cores

<sup>(1)</sup> Rate of variation compared to the same period of previous year

<sup>(1)</sup> Gassing up operations of ships and other system outputs without country. Breakdown available since January 2014.

- equals 0.0 / ^ greater than 0.0 / n.a.: not applicable

Note 1: all imports / exports are in the form of LNG, unless indicated otherwise.

Note 2: the weight of imports does not match the supply diversification under Article 21 of Royal Decree 1716/2004.