

Natural gas imports & exports in Spain by country

March 2019

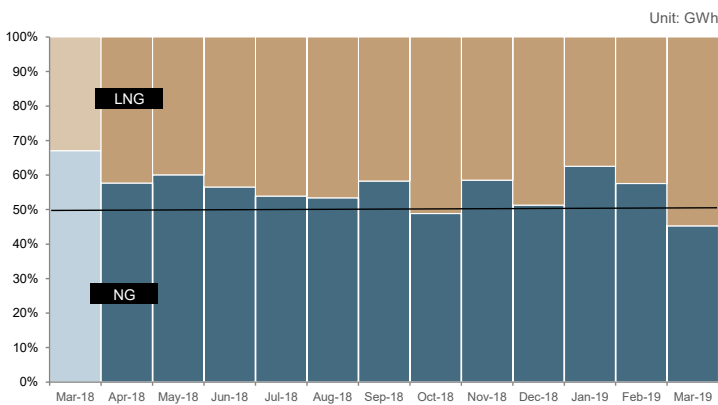
This month, natural gas net imports reached 29,517 GWh, almost similar to those of March 2018 (+0.4%). LNG net imports increased (+54.4%), whilst those through pipeline decreased (-29.8%).

Maintenance of natural gas net imports (+0.4% vs. March 2018)

Natural gas imports stood at 29,798 GWh (-7.5% vs. March 2018). 54.8% of the total was imported in liquid form, whilst the remaining 45.2% through pipeline. By geographical areas, natural gas imports from Central and South America (+50.1%) and Europe and Eurasia (+64.1%) rose, mainly due to France that presented the highest imports since available data (2004). On the other hand, natural gas supplies from Africa (-48.4%) and the Middle East (-0.1%) decreased. In March, main natural gas suppliers to Spain were Algeria (23.3%), despite the decrease of 64.5% vs. March 2018 and the lowest imports since August 2010, and United States (16.4%), record since available data.

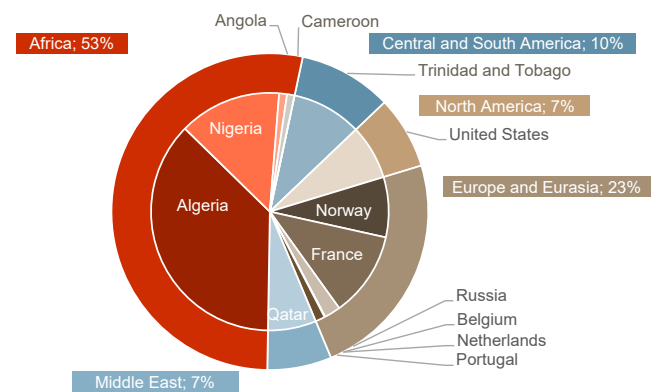
Natural gas exports stood at 281 GWh (-90.0% vs. March 2018), the lowest since available data. Both exports, through pipeline (-91.8%) and in liquid form (-24.7%), decreased interannually. Portugal remained as the main export destination (80.7%), with a remarkable decrease of 87.9% vs. March 2018.

Import weight by type of supply



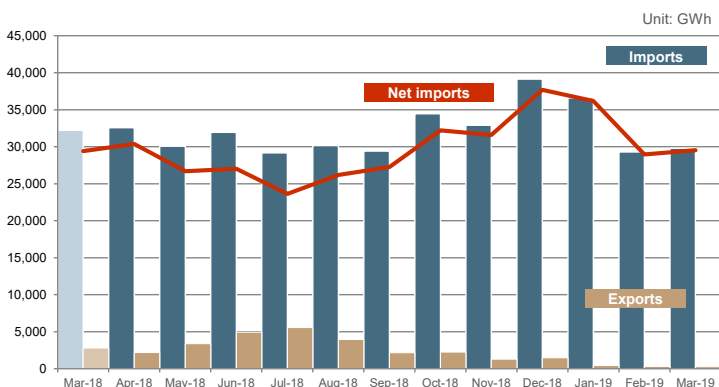
Source: Cores

Import distribution by geographical areas January-March 2019**



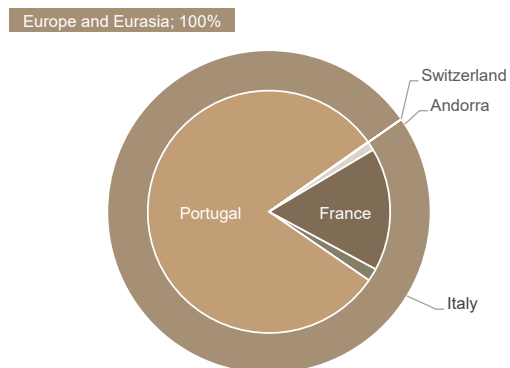
Source: Cores

Imports vs. exports



Source: Cores

Export distribution by geographical areas January-March 2019



Source: Cores

Net imports

	March 2019			Year-to-date		Rolling year		
	Net imports	VR (%) (*)	Weight (%)	Net imports	VR (%) (*)	Net imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	29,517	0.4	100.0	94,663	2.6	357,308	1.4	100.0
NG	13,260	-29.8	44.9	52,401	-8.7	188,412	4.2	52.7
LNG	16,257	54.4	55.1	42,262	21.2	168,896	-1.5	47.3
OECD	11,162	834.1	37.8	26,363	664.0	40,909	51.5	11.4
Non-OECD	18,356	-34.9	62.2	68,300	-23.1	316,400	-2.7	88.6

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

	March 2019			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Angola	-	-	-	1,025	-	2,059	-0.3	0.5
Algeria	6,953	-64.5	23.3	35,461	-41.9	175,398	-9.4	45.5
NG	6,953	-61.6	23.3	33,969	-36.0	164,989	-0.8	42.8
LNG	-	-100.0	-	1,491	-81.2	10,408	-61.9	2.7
Cameroon	969	-	3.3	969	-	1,832	-	0.5
Egypt	-	-	-	-	-	-	-100.0	-
Nigeria	3,952	15.6	13.3	13,321	4.4	46,534	-3.9	12.1
Africa	11,873	-48.4	39.8	50,775	-31.2	225,822	-7.9	58.6
Peru	-	-100.0	-	-	-100.0	15,095	-55.7	3.9
Trinidad and Tobago	3,793	109.3	12.7	9,136	238.5	30,678	402.6	8.0
Central and South America	3,793	50.1	12.7	9,136	32.4	45,773	13.8	11.9
United States	4,895	-	16.4	7,096	-	10,454	99.4	2.7
North America	4,895	-	16.4	7,096	-	10,454	99.4	2.7
Belgium	-	-	-	48	-	944	-	0.2
NG	-	-	-	-	-	^	-	^
LNG	-	-	-	48	-	944	-	0.2
France	3,988	191.6	13.4	11,099	201.6	18,874	21.7	4.9
NG	3,988	352.9	13.4	11,099	247.6	18,874	25.6	4.9
LNG	-	-100.0	-	-	-100.0	-	-100.0	-
Norway	2,170	-17.2	7.3	7,828	-13.7	34,564	-12.5	9.0
NG	2,170	-17.2	7.3	6,905	-14.8	28,053	-8.9	7.3
LNG	-	-	-	923	-5.3	6,511	-25.1	1.7
Netherlands	13	-	^	27	-	42	-94.9	^
Portugal	373	-	1.3	1,261	12,482.1	1,358	13,443.2	0.4
NG	373	-	1.3	1,261	-	1,357	13,437.2	0.4
LNG	-	-	-	-	-	1	-	^
Russia	-	-	-	2,123	106.1	10,853	953.8	2.8
Europe and Eurasia	6,544	64.1	22.0	22,385	62.3	66,635	17.2	17.3
Qatar	2,693	-0.1	9.0	6,278	-12.5	36,791	-7.7	9.5
Middle East	2,693	-0.1	9.0	6,278	-12.5	36,791	-7.7	9.5
Total	29,798	-7.5	100.0	95,670	-5.9	385,476	-0.5	100.0
NG	13,484	-37.6	45.2	53,234	-17.3	213,275	0.5	55.3
LNG	16,314	53.8	54.8	42,436	13.9	172,202	-1.8	44.7
OECD	11,439	186.8	38.4	27,359	114.3	66,237	8.4	17.2
Non-OECD	18,359	-35.0	61.6	68,312	-23.1	319,240	-2.2	82.8

Source: Cores

Natural gas exports by country

Unit: GWh

	March 2019			Year-to-date		Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	-	-	-	-	-	1,054.1	-	3.7
Africa	-	-	-	-	-	1,054.1	-	3.7
Argentina	-	-	-	-	-	648.2	-	2.3
Central and South America	-	-	-	-	-	648.2	-	2.3
Andorra	3.5	-9.3	1.2	11.9	15.2	23.4	5.3	0.1
France	46.3	-94.9	16.5	165.2	-87.6	7,933.1	349.3	28.2
NG	-	-100.0	-	23.6	-98.0	7,533.8	474.0	26.7
LNG	46.3	-24.1	16.5	141.6	-18.4	399.3	-11.9	1.4
Italy	4.4	-46.5	1.6	17.1	17.9	54.3	12.5	0.2
Macedonia	-	-	-	-	-	-	-100.0	-
Portugal	226.6	-87.9	80.7	812.4	-86.0	17,338.8	-42.4	61.6
NG	223.1	-88.1	79.5	809.0	-86.1	17,328.3	-42.3	61.5
LNG	3.5	-	1.2	3.5	138.5	10.5	-88.8	^
Switzerland	-	-	-	0.6	8.8	1.8	-13.8	^
Turkey	-	-	-	-	-100.0	-	-100.0	-
Europe and Eurasia	280.8	-90.0	100.0	1,007.3	-87.8	25,351.4	-23.3	90.0
United Arab Emirates	-	-	-	-	-	1,050.6	-	3.7
Middle East	-	-	-	-	-	1,050.6	-	3.7
South Korea	-	-	-	-	-100.0	-	-100.0	-
India	-	-	-	-	-	-	-100.0	-
Asia Pacific	-	-	-	-	-100.0	-	-100.0	-
Other outputs of the system (1)	-	-100.0	-	-	-100.0	63.3	-44.8	0.2
Total	280.8	-90.0	100.0	1,007.3	-89.2	28,167.6	-20.0	100.0
NG	223.1	-91.8	79.5	832.6	-88.1	24,862.1	-20.7	88.3
LNG	57.7	-24.7	20.5	174.8	-92.7	3,305.6	-14.7	11.7
OECD	277.3	-90.1	98.8	995.4	-89.3	25,327.9	-25.7	89.9
Non-OECD	3.5	-52.6	1.2	11.9	-67.8	2,839.7	152.4	10.1

Source: Cores

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

(1) It includes cooling down and direct supplies for consumer ships. Itemisation since January 2014.

- equals 0.0 / ^ other 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.

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