

Natural gas imports & exports in Spain by country

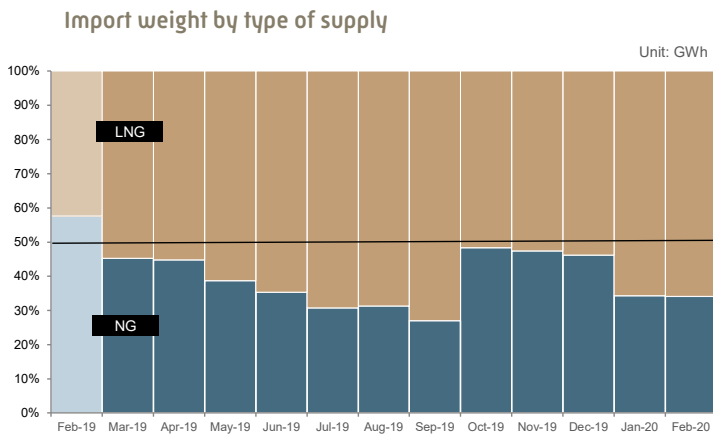
February 2020

This month, natural gas net imports reached 29,001 GWh (+0.2%), slightly higher than those of February 2019. LNG net imports increased (+55.3%), whilst those through pipeline decreased (-40.7%).

In February, natural gas imports presented a slightly increase (+0.2%) vs. February 2019 and reached 29,345 GWh. 65.8% of the total was imported as LNG and the remaining 42.4% through pipeline. By geographical areas, natural gas imports from North America (+3,621.2%) and Central and South America (+50.4%) rose interannually, whilst natural gas supplies from the Middle East (-19.5%), Europe and Eurasia (-32.7%) and Africa (-36.3%) decreased. United States (7,924 GWh, 27.0% of the total) was the main natural gas supplier to Spain for the first time since available data and presented a remarkable increase vs. February 2019 (213 GWh; +3,621.2%). It was followed by Algeria (22.6% of the total), despite decreasing by 38.4% interannually.

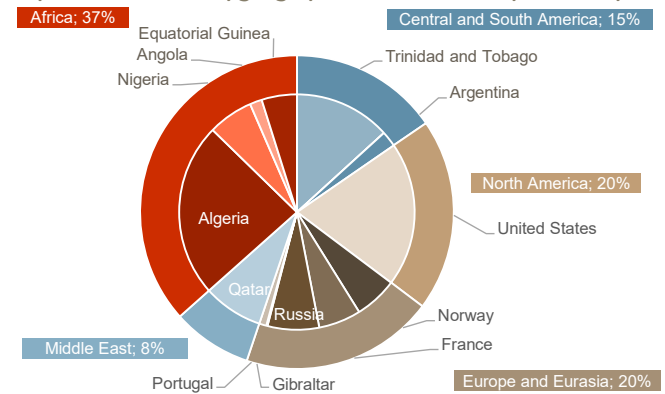
Natural gas exports rose and reached 344 GWh (+3.4% vs. February 2019). LNG (+107.9%) increased interannually, whilst those through pipeline decreased (-34.7%). In February, Portugal remained as the main export destination (35.1% of the total), despite decreasing by 50.6% vs. February 2019, followed by France (23.4% of the total) and Gibraltar (20.2%).

United States, the main natural gas supplier to Spain in February 2020 (7,924 GWh)



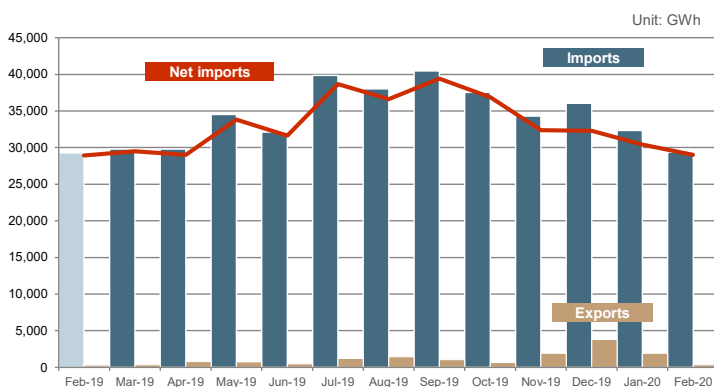
Source: Cores

Import distribution by geographical areas January-February 2020**



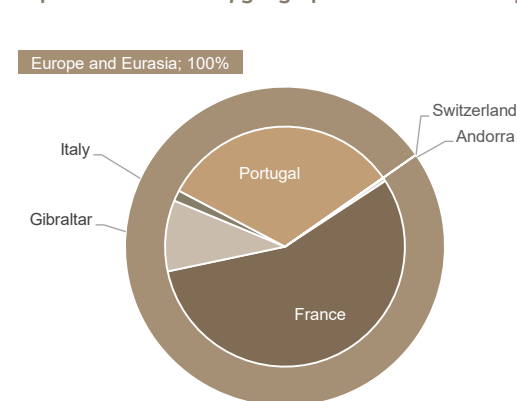
Source: Cores

Imports vs. exports



Source: Cores

Export distribution by geographical areas January-February 2020***



Source: Cores

Net imports

	February 2020			Year-to-date		Rolling year		
	Net imports	VR (%) (*)	Weight (%)	Net imports	VR (%) (*)	Net imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	29,001	0.2	100.0	59,425	-8.7	399,575	11.9	100.0
NG	9,863	-40.7	34.0	19,367	-50.5	145,942	-24.8	36.5
LNG	19,139	55.3	66.0	40,058	54.4	253,633	55.5	63.5
OECD	12,033	73.1	41.5	18,086	19.0	96,348	211.4	24.1
Non-OECD	16,969	-22.9	58.5	41,339	-17.1	303,227	-7.0	75.9

Unit: GWh

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.

(***) Other outputs of the system not included.

Natural gas imports by country

Unit: GWh

	February 2020			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Angola	-	-100.0	-	1,021	-0.4	3,047	48.0	0.7
Algeria	6,631	-38.4	22.6	14,735	-48.3	124,622	-33.7	30.1
NG	6,631	-38.4	22.6	14,245	-47.3	113,545	-35.5	27.4
LNG	-	-	-	490	-67.2	11,077	-6.8	2.7
Cameroon	-	-	-	-	-	966	11.9	0.2
Equatorial Guinea	2,020	-	6.9	2,981	-	3,956	-	1.0
Nigeria	1,827	-60.8	6.2	3,835	-59.1	42,410	-7.8	10.2
Africa	10,478	-36.3	35.7	22,573	-42.0	175,000	-26.1	42.3
Peru	-	-	-	-	-	5,004	-68.3	1.2
Trinidad and Tobago	3,559	32.8	12.1	8,174	53.0	34,242	19.3	8.3
Central and South America	4,031	50.4	13.7	9,490	77.6	40,561	-8.9	9.8
United States	7,924	3,621.2	27.0	12,247	456.4	56,173	910.4	13.6
North America	7,924	3,621.2	27.0	12,247	456.4	56,173	910.4	13.6
Belgium	-	-	-	-	-	1,049	17.0	0.3
NG	-	-	-	-	-	11	2,249.6	^
LNG	-	-	-	-	-	1,038	15.9	0.3
France	2,073	-42.0	7.1	3,579	-49.7	25,792	58.7	6.2
NG	2,073	-42.0	7.1	3,579	-49.7	25,792	63.6	6.2
LNG	-	-	-	-	-	-	-100.0	-
Gibraltar	49	99.1	0.2	97	57.6	401	424.3	0.1
Norway	2,031	-31.3	6.9	3,639	-35.7	25,232	-27.9	6.1
NG	1,089	-46.4	3.7	2,697	-43.0	17,839	-37.4	4.3
LNG	942	2.0	3.2	942	2.0	7,393	13.5	1.8
Portugal	229	-53.4	0.8	607	-31.7	1,654	68.0	0.4
NG	229	-53.4	0.8	607	-31.7	1,654	68.1	0.4
LNG	-	-	-	-	-	-	-100.0	-
Russia	1,093	-0.4	3.7	4,375	106.1	37,871	248.9	9.1
Europe and Eurasia	5,474	-32.7	18.7	12,297	-22.4	91,999	43.6	22.2
Qatar	1,438	-19.5	4.9	5,078	41.6	50,387	36.9	12.2
Middle East	1,438	-19.5	4.9	5,078	41.6	50,387	36.9	12.2
Total	29,345	0.2	100.0	61,685	-6.4	414,119	6.8	100.0
NG	10,022	-40.6	34.2	21,128	-46.8	158,841	-28.3	38.4
LNG	19,323	55.6	65.8	40,557	55.3	255,279	53.3	61.6
OECD	12,305	69.6	41.9	20,169	26.7	110,300	87.6	26.6
Non-OECD	17,040	-22.6	58.1	41,516	-16.9	303,819	-7.7	73.4

Source: Cores

Natural gas exports by country

Unit: GWh

	February 2020			Year-to-date		Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	-	-	-	-	-	-	-100.0	-
Africa	-	-	-	-	-	-	-100.0	-
Argentina	-	-	-	-	-	-	-100.0	-
Central and South America	-	-	-	-	-	-	-100.0	-
Andorra	5.1	44.8	1.5	10.6	25.4	29.9	25.5	0.2
France	80.4	66.5	23.4	1,170.4	884.2	5,928.7	-32.6	40.8
NG	38.6	-	11.2	1,080.3	4,473.5	5,546.1	-33.8	38.1
LNG	41.7	-13.5	12.1	90.1	-5.5	382.6	-7.5	2.6
Gibraltar	69.4	-	20.2	201.1	-	593.3	-	4.1
Italy	2.4	-80.6	0.7	30.3	137.4	51.2	-12.0	0.4
Portugal	120.5	-50.6	35.1	680.8	16.1	7,374.1	-61.2	50.7
NG	120.5	-50.6	35.1	680.8	16.1	7,352.7	-61.3	50.6
LNG	-	-	-	-	-	21.4	206.5	0.1
Switzerland	-	-100.0	-	0.6	0.6	5.7	222.3	^
Turkey	-	-	-	-	-	-	-	-
Europe and Eurasia	277.7	-9.8	80.8	2,093.7	188.1	13,982.8	-49.8	96.1
United Arab Emirates	-	-	-	-	-	-	-100.0	-
Middle East	-	-	-	-	-	-	-100.0	-
Other outputs of the system (1)	66.0	169.7	19.2	165.9	170.0	561.9	292.1	3.9
Total	343.7	3.4	100.0	2,259.6	186.7	14,544.7	-52.7	100.0
NG	159.2	-34.7	46.3	1,761.1	188.8	12,898.8	-52.9	88.7
LNG	184.5	107.9	53.7	498.5	179.3	1,646.0	-51.6	11.3
OECD	272.6	-10.5	79.3	2,083.2	190.0	13,952.9	-49.9	95.9
Non-OECD	71.0	154.0	20.7	176.5	152.5	591.8	-79.7	4.1

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.