

Major milestones in infrastructure and services 2020



During 2020, in Enagás we have **guaranteed coverage of the services offered**, with the necessary adaptations and guarantees at the level of safety, in a year marked by the **COVID-19 pandemic**.



Slot management:

5,229 comercialized slots

1,113 allocated slots

(74% of the total System)

Commercial success of the Huelva Terminal:
531 contracted slots (35% of the total System).

New management model of the Spanish Gas System with the implementation of the **Virtual Balance Tank** (TVB, April 1st 2020) and the **new Tolls Circular** → New billing methodology and new tools:

LNG (since October 1st 2020)

NG (planned from October 1st 2021)

Comprehensive plan for the improvement

of truck loading service:

+2 additional daily trucks (50 to 52 trucks/day). **Short-term additional offer in the Barcelona Terminal** up to a maximum of 6 trucks/day, when operation conditions let it.

“Transitional rule for the allocation of capacity of loading trucks” →

Allows additional offer of the carrying capacity of trucks in terminals which present at least 75% of their contracted capacity (since November 2020).

30,597 loaded trucks

corresponding to 8.9 TWh (+0.3% vs. 2019)

Significant development of the LNG loads for **bunkering and small scale** despite the context of COVID-19:

953 GWh

total LNG loads

595 GWh ship-to-ship (STS, 62%)

358 GWh truck-to-ship (TTS, 38%)

Cartagena, first terminal of Europe where it has been done a **bunkering operation direct pipe-to-ship** (PTS).

Adaptation of Barcelona and Cartagena terminals for the provision of small scale and bunkering services.

Utilization ratios:



Storage

9,801.5 GWh

(73% of total) global daily maximum

Barcelona → Terminal with the highest utilization ratio (93% approx.)



Regasification

627.5 GWh

(48% of total) global daily maximum

Huelva → Terminal with maximum regasification ratio (72%)



Loading of trucks

43.2 GWh

(92% of total) global daily maximum

Barcelona → Terminal with more loads, maximum utilization ratio of 111%



Historical record of maximum stocks in underground storages (October 7th, 2020):

32 TWh on operational capacity
55.5 TWh of total capacity

+98%
high level of contracting

33.7 TWh/d
contracted capacity peak



Growing interest in **biomethane and hydrogen** connections to the transmission grid → Start of the **GreenLink project**: more agile management.

~50 applications received for the injection of renewable gases into the transmission grid (May 2020/2021)



1.2 TWh
net gas export
(maximum peak: 89.43 GWh/d)

VIP interconnection. Pyrenees → price arbitrage tool between the markets of Spain and the rest of Europe (managed according to the price spread between both markets).



Excellent result in the **satisfaction survey** of suppliers, maintaining the level of recent years
8.83/10 score
-32% CO₂ emissions vs. 2019

