

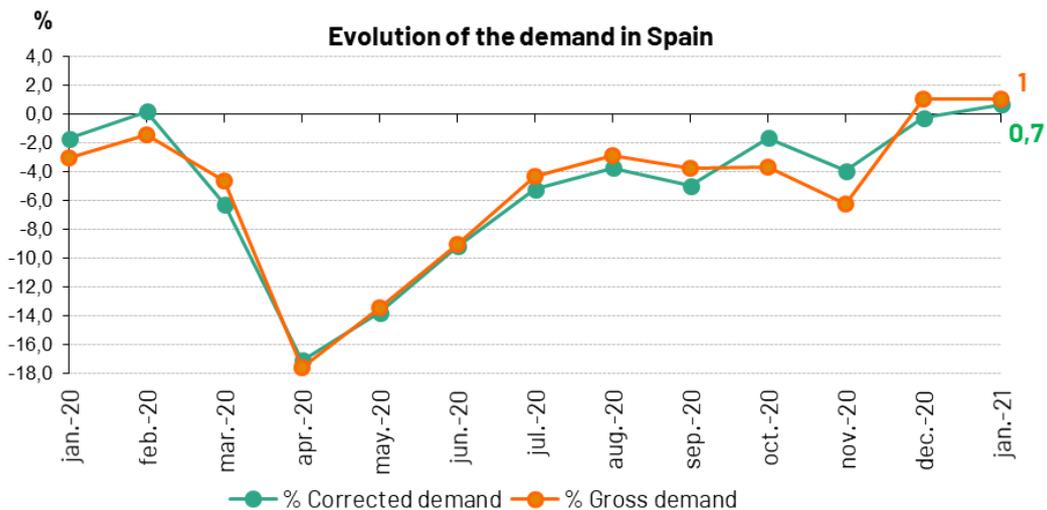


Demand for electricity in Spain increases 1% in January

- 52.3% of monthly generation came from renewable sources and 74.7% was produced from technologies that do not emit CO₂ emissions.
- Demand for electricity in the Balearic Islands grew by 3.1% and fell by 13.1% in the Canary Islands compared to January 2020.

Madrid, 2 February 2021

National electricity demand in January is estimated at 24,074 GWh, a value that is 1% higher than in the same month last year. After having factored in the influence of seasonal and working patterns, demand is 0.7% higher than in January 2020.



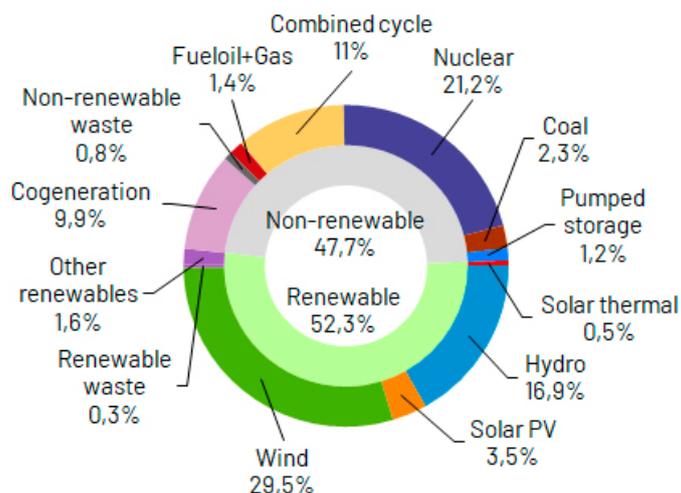
In January, and according to data estimated at the time of this press release, generation coming from renewable energy sources represented 52.3% of the total production, registering a value that is 34.9% higher than in January 2020.

Additionally, 74.7% of electricity generation during January was obtained using technologies which produce zero CO₂ emissions.

With information available as at the time of this press release, wind energy generation in January reached 7,212 GWh, a figure that is 55.9% higher than in the same period last year, and represented 29.5% of production nationwide, ranking as the leading technology in the generation mix, ahead of nuclear (21.2%) and hydro (16.9%).



Generation mix in the month of January 2021



Demand for electrical energy in the peninsular electricity system increases by 1.5%

Demand for electrical energy in the peninsular electricity system in the month of January is estimated at 22,907 GWh, a value that is 1.5% higher than that recorded in the same month last year. After having factored in the influence of seasonal and working patterns, the demand for electricity is 1.2% up on that registered in January 2020.

During January, and according to data estimated at the time of this press release, 54.1% of peninsular generation came from renewable energy sources and 77.5% was obtained using technologies which produce zero CO₂ emissions. For its part, wind energy stood at 7,129 GWh, 56.1% higher than in January last year, and became the leading technology by contributing 30.5% to the overall generation mix.

Demand for electricity in January grows by 3.1% in the Balearic Islands and decreases by 13.1% in the Canary Islands

In the Balearic Islands, the demand for electricity in January is estimated at 470,639 MWh, a value that is 3.1% higher than that recorded in the same month last year. After factoring in the influence of seasonal and working patterns, the figure stands at a value that is 0.6% lower than in January 2020.

Combined cycle, with 81.3% of the total production in the Balearic Islands, was the leading source of electricity generation. During January, renewable technologies and those which produce zero CO₂ emissions accounted for 4.1% of the total generation mix in the archipelago. Furthermore, energy transferred via the Spanish Peninsula-Majorca submarine link contributed to covering 29.4% of the demand in the Balearic Islands.

Regarding the Canary Islands, electricity demand is estimated at 658,120 MWh, 13.1% less than that recorded in January 2020. After factoring in the influence of seasonal and working patterns, the figure stands at a value that is 13% lower than in January 2020.

In January, combined cycle was also the leading technology in the Canary Islands' generation mix with a contribution of 44.3%. Renewable technologies and those which produce zero CO₂ emissions represented 15.2% of the total generation on the Canary Islands.

Consult our [Daily Balance Report](#) for more information on the [National](#), [Peninsular](#), [Balearic Islands](#) and [Canary Islands](#) electricity systems as at the close of January.