

ELECTRICITY CONSUMPTION IN ITALY: -3% IN MAY

Wind energy production growing strongly (+81.3%)

Rome, 13 June 2019 - In May 2019, according to data collected by Terna, the company that manages the national electricity grid, electricity demand in Italy stood at 25.2 billion kWh, a 3% decrease compared to the same month in 2018. This was achieved with the same number of working days (22) but an average monthly temperature approximately 3.6°C lower than May 2018. The figure, adjusted for seasonal, temperature and calendar effects, resulted in a -1.8% decrease in energy demand for May.

Demand in the first five months of 2019 decreased by 1.3% compared to the corresponding period of 2018. In adjusted terms, this variation reflects a decrease of -1%.

Looking at the regional level, the May 2019 trend was negative across the country: -4% in the North, -1.9% in Central Italy and -1.4% in the South.

The data for May 2019, adjusted for calendar and temperature effects, recorded a decrease in electricity demand (-0.6%) compared to the previous month (April 2019). The negative trend therefore continues.

In May 2019, 87.6% of electricity demand was met by national production and the remaining part (12.4%) by the balance of electricity exchanged with foreign countries. In detail, net national production (22.3 billion kWh) showed a decrease compared to May 2018 (-2.7%). Wind production continues to register a strong growth (+81.3%). Thermal and geothermal production are also increasing (+5.4% and +0.8% respectively), while hydroelectric (-29%) and photovoltaic (-5.4%) production both decreased.

A detailed analysis of provisional 2019 and 2018 monthly electricity demand is available in the publication "Monthly Report on the Electricity System", under the section "Electric System>>Dispatching>>Operating Data>>Monthly Report" at www.terna.it