

## July: Renewables Account for More Than Two-Thirds of Electricity Produced in Portugal

- Wind and solar energy represented nearly half of the national energy mix
- Average electricity price in the MIBEL market was €63.4/MWh, with 16 hours powered 100% by renewables
- Portugal had the highest share of onshore wind power production among the European countries analyzed in July

**Lisbon, August 13, 2025** – The Renewable Electricity Bulletin published by [The Portuguese Renewable Energy Association \(APREN\)](#) reveals that in July 2025, 71.4% of the electricity produced in mainland Portugal came from renewable sources.

Total electricity generation during the month was 3,935 GWh, marking a 31.5% increase compared to the same period in the previous year, with wind generation alone growing by 225 GWh. Within the generation mix, wind accounted for 25.2%, solar for 20.4%, hydropower for 20.2%, and bioenergy for 5.7%.

Among the European countries analyzed, Portugal had the highest share of wind power in its energy mix in July – 25.7% – ahead of Denmark (22.7%) and Germany (18.2%). Compared to July 2024, water storage in reservoirs also increased by 8.8%, reaching 80% in July 2025.

The average monthly electricity price on the Iberian Electricity Market (MIBEL) was €63.4/MWh. Between January 1 and July 31, there were 1,212 non-consecutive hours during which renewable generation was sufficient to meet the entire electricity demand of mainland Portugal. In the same period, renewables led to an accumulated saving of €4.984 billion in the wholesale market through special regime generation (PRE), resulting in an average accumulated saving of €164.4/MWh.

From January to July, Portugal achieved a 79.6% renewable share in electricity generation, maintaining its position as the 4th ranked country in Europe, behind Norway, Denmark, and Austria.

Pedro Amaral Jorge, CEO of APREN, emphasized that “July’s results reinforce the vital role of renewables in Portugal’s energy transition, ensuring environmental, economic, and strategic benefits. To consolidate this trajectory, it is essential to invest in grid reinforcement, storage solutions, and mechanisms that enhance the flexibility of the electrical system.”

The full bulletin is available at the following [link](#).



#### About APREN:



The **Portuguese Renewable Energy Association (APREN)** is a non-profit organization founded in **October 1988**, with the mission of coordinating and representing the common interests of its members in promoting **renewable energy** in the electricity sector.

APREN works closely with official bodies and other related entities, both nationally and internationally, serving as a tool for participation in **energy and environmental policy**, through the utilization and enhancement of **natural resources** for electricity production, especially in the fields of **hydro, wind, solar, geothermal, biomass, biogas**, and **municipal solid waste**.