ANNUAL WIND ENERGY REPORT 2023



of Ireland's electricity from wind in 2023.

NO.1

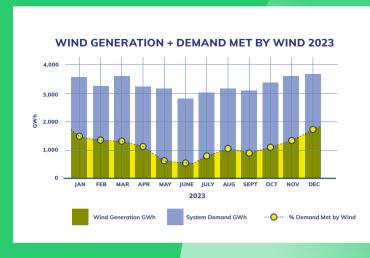
year on record for wind energy generation.



of new wind farms connected in 2023.



WIND ENERGY PROVIDED 50% OF IRELAND'S ELECTRICITY IN DECEMBER 2023.



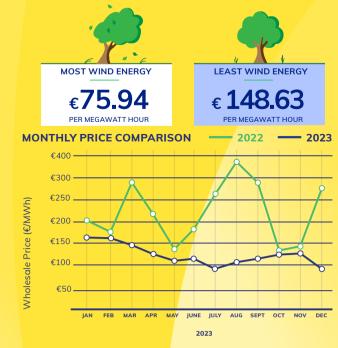
WIND ENERGY CUTS THE PRICE OF WHOLESALE ELECTRICITY.

Average Price of Electricity in Ireland in December 2023:

€88.97

PER MEGAWATT

In December 2023 the Average Price of Electricity on the days with:



References:

Generation provided by MullanGrid based on EirGrid's SCADA data which may change slightly as additional metred data is confirmed. Market data provided by ElectroRoute.

A megawatt-hour (MWh) is a unit of electricity. A normal Irish household will use approximately 4.6 megawatt-hours of electricity in a single year. A 3 MW turbine producing electricity at maximum capacity for an hour will produce 3 megawatt-hours. A gigawatt-hour (GWh) is 1,000 MWh.

