Monthly Sustainability Bulletin

January 2025









Wind Was Britain's Top Electricity Source in 2024

Wind power was Britain's largest source of electricity in 2024, topping gas-fired power plants for the first time.

Britain has almost 15 gigawatts (GW) of installed offshore wind power and aims to quadruple that to 60 GW by 2030.

"Wind was the largest source of electricity generation in 2024 for the first year ever, accounting for 30%," the National Energy System Operator (NESO) said.

Gas plants accounted for 26.3% of the total electricity mix while nuclear power plants were 14%, the data showed. Britain closed its last coal plant last year as coal accounted for just 0.6% of the country's electricity.

During 2024 several clean power records were broken, with a maximum wind capacity of 22,523 GW hit on December 18 when wind contributed 68.3% of the country's electricity.



Trump Takes Aim at Biden's Inflation Reduction Act

President-elect Donald Trump has vowed to repeal Joe Biden's signature climate bill called the Inflation Reduction Act, which initially aimed at some \$400 billion in new spending and tax cuts and credits at accelerating America's transition to a green energy economy.

The Congressional Budget Office expects the cost to swell above \$800 billion due to higherthan-expected demand for the tax credits; much of the direct funding has already been spent.

Rescinding or revamping the bill, which was passed in August of 2022 without a single Republican vote, would likely require an act of Congress.

Trump said he would take the matter to court if necessary and that his administration would open oil and gas development in the Arctic National Wildlife Refuge and would seek to block new wind projects.

"We're going to try and have a policy where no windmills are being built," Trump said.



Hot Argentine Summer is Starting to Damage Crops, Exchanges Say

A hot, dry austral summer is beginning to cause damage to Argentina's 2024/25 soybean and corn crops.

Argentina is the world's largest exporter of soybean oil and meal and the third largest exporter of corn. Rosario grains exchange said north-east of Buenos Aires province and southern Santa Fe province had just 35 millimeters of rain in December, well below the monthly average of 110 millimeters.

30%

In 2024, wind became Britain's leading source of electricity generation, contributing 30% of the power supply

\$800 billion

The Congressional Budget Office expects costs of the IRA to swell above \$800 billion due to higher-than-expected demand for the tax credits

35 mm

Santa Fe province, Argentina had just 35 millimeters of rain in December, well below the monthly average of 110 millimeters









