

Who is Drax Group?

Drax Group is a renewable energy company engaged in renewable power generation, the production of sustainable biomass and the sale of renewable electricity to businesses. Drax operates a generation portfolio of sustainable biomass, hydro-electric and pumped hydro storage assets across four sites in England and Scotland.

What role does Drax Power Station play in UK energy security?

With an increase in intermittent renewable generation forecast in the coming years and around 7 GW of nuclear and coal capacity expected to close between 2024 and 2030, along with growing uncertainty around new nuclear development timelines, Drax Power Station will have a significant ongoing role to play in UK energy security.

What is Drax Power Station?

Drax Power Station is the UK's single largest source of renewable power, providing 2.6GW of dispatchable secure generation. In 2023, it provided 4% of the UK's electricity and 8% of its renewable power. The Selby site provides enough secure power for 4 million homes, and is not dependent on the wind blowing or the sun shining to generate.

Is Drax building for a sustainable future?

We're building for a sustainable future in how we source our biomass, generate energy, remove carbon dioxide and function as a business. Read our carbon capture, sustainable bioenergy and power generation stories, as well as thinking from Drax's leaders and business updates.

What happened to Drax Power Station?

One significant change was the emergence of vertically integrated companies, combining generation, distribution and supply interests. In certain cases, it became necessary for generation assets to be divested, and so in 1999 Drax Power Station was acquired by the US-based AES Corporation for £1.87 billion (US\$3 billion).

Did Drax buy Opus Energy?

In 2016, Drax Group acquired Opus Energy for £340 million funded by a new acquisition debt facility of up to £375 million. In October 2017, Drax sold Billington Bioenergy for £2 million to an AIM-listed energy company called Aggregated Micro Power Holdings.

For 50 years Drax Power Station has been generating power and high quality jobs. Drax Power Station has kept Britain's lights on for 50 years. As well as playing a key role in the country's energy security and providing enough power for 4 million homes, we have also been a long-term source of high-quality well-paid jobs, too. Learn more.

Drax Energy Solutions; Opus Energy; Elimini; Pellet Operations; Community; Drax Foundation gives &#163;2.7m boost to communities globally &gt; Sustainability. We're building for a sustainable future in how we source our biomass, generate energy, remove carbon dioxide and function as a business. Our Approach.

Drax's strategy focuses on providing dispatchable renewable power to support the grid when other sources aren't available, ensuring a reliable and stable energy supply. As biomass continues to expand, particularly in North America, how do you plan to scale up operations, and what challenges do you anticipate for the industry?

The biomass industry, and Drax's role within it, has been to drive up sustainability standards, by using the latest science to better understand the forests we source from, improving silviculture practices and encouraging further growth so forests stay as forests. Biomass is a small but important part of the wider spectrum of forest-based industries that complements and supports ...

Deal diversifies Drax portfolio and widens UK footprint; Drax is set to play a bigger role than ever in Great Britain's energy system following the completion of the purchase of Spanish company Iberdrola's portfolio of flexible, low-carbon and renewable assets, for &#163;702 million subject to customary adjustments.

UK-based renewable energy leader Drax Group (Drax), and Pathway Energy LLC (Pathway), a carbon negative energy company, have reached heads of terms on a multi-year deal that could see Drax supply over 1 million tonnes of sustainable biomass pellets each year to Pathway's proposed sustainable aviation fuel (SAF) plant on the US Gulf Coast.

Renewable energy pioneer Drax has welcomed over 100 businesses, prospective suppliers and local communities to an event for the planned expansion project at Cruachan Pumped Storage Hydro Power Station. Organised in collaboration with NOF, a not for profit UK membership organisation helping to connect businesses in the global energy sector, ...

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Drax is the largest supplier of renewable electricity to UK businesses Supplying 100% renewable electricity as standard to more than 370,000 sites through Drax and Opus Energy. It offers a range of energy-related services including energy optimisation, as well as electric vehicle strategy and management. For more information visit [energy.drax](http://energy.drax) .

Renewable energy leader Drax is progressing plans to build a new 600 MW underground plant adjacent to its existing Cruachan facility. Seismic surveys are being taken to provide crucial geological data about the rock in which the new plant would be housed inside. The process involves drilling holes into the rock and laying

small explosive ...

BECCS at Drax is believed to be the only credible, large-scale carbon removals option that could deliver energy security and support the UK's 2030 Greenhouse Gas Removals target. A bridging mechanism, a key enabler of BECCS, applied prior to the start of BECCS operations could save billions particularly if gas prices spike

Commenting on the National Energy System Operator's (NESO) report Clean Power 2030 Will Gardiner, Drax Group CEO, said: "NESO couldn't be any clearer, our power stations and plans to invest billions in renewable ...

This story first appeared in Carbon Capture Magazine. By Raj Swaminathan, Senior Vice President at Drax. While there's little debate that the greenhouse gas emissions that sit at the heart of our planet's unprecedented warming come from fossil fuel consumption and other human activities, clawing back these carbon outputs is a multi-faceted issue. In addition...

Opus Energy is Drax's supply business that specialises in servicing small and medium-sized enterprises. Electric vehicles and energy services Drax's Electric Vehicle (EV) team offers end-to-end EV support for commercial fleets, from vehicle and charging station selection to installation, data analysis and fleet performance improvements.

Renewable energy leader Drax has announced that 30 organisations will receive £22,000 as part of the latest round of grants from its community fund. The funding will go to 30 organisations in Yorkshire, where Drax owns and operates the UK's largest power station. Drax Power Station near Selby, in North Yorkshire, generates enough reliable ...

RNS Number : 1843A Drax Group plc ("Drax" or the "Group"; Symbol:DRX) Drax welcomes the UK Government's announcement of the launch of a consultation on a transitional support mechanism for large-scale biomass generators, including Drax Power Station, as they transition from the end of their current renewable schemes in 2027 to bioenergy with carbon ...

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