

Recurrent Energy and NGED Complete the Grid Connection of Court Barton

New 20 MWp site near Coffinswell will power around 8,500 homes and cut more than 6,200 tonnes of CO₂ each year

KITCHENER, ON, December, 17, 2025 – [Recurrent Energy](#), a subsidiary of [Canadian Solar Inc.](#) ("Canadian Solar") (NASDAQ: CSIQ), and a leading global developer, owner, and operator of solar and energy storage assets, together with National Grid Electricity Distribution (NGED), has announced the successful grid connection of its first UK solar farm, located near Coffinswell in South Devon.

Once fully energised and operational, the Court Barton Solar Farm will generate 20 MWp of clean electricity — enough to power around 8,500 homes annually — and is expected to reduce more than 6,200 tonnes of CO₂ emissions per year.

The grid connection follows 11 months of engineering works by NGED to connect the site to its 33 kV high-voltage network. This included the construction of a new substation and the installation of underground cables linked to a new on-site substation operated by Recurrent Energy.

Jason Baker, NGED's Head of Major Projects South West, said, "Providing grid connections for projects like this is important to help communities decarbonise and support the UK's clean energy transition. We are committed to delivering secure, affordable, and clean energy to our customers and communities, underlined by our connection of 137 embedded generation projects totalling 654MW."

Ismael Guerrero, CEO of Recurrent Energy, said, "The Court Barton grid connection is an important step in enabling new clean energy in the UK. We are pleased the project is now successfully connected to the network, supporting progress toward the country's net-zero goals. This achievement was made possible through the collaboration between NGED and Recurrent Energy during a period of major network upgrades".

Court Barton was awarded a Contract for Difference (CfD) by the Low Carbon Contracts Company on behalf of the UK Government. The CfD provides 15 years of revenue stability, reinforcing the project's long-term viability and supporting Recurrent Energy's commitment to delivering new clean energy projects across the UK. Once fully operational in 2026, the site will contribute to South Devon's role in the UK's clean energy transition.

About National Grid

National Grid sits at the heart of Britain's energy system. The individual companies in our group run the networks and infrastructure that connect millions of people to the electricity they use every day.

Our regulated businesses own and develop the high voltage electricity transmission (ET) network in England and Wales, and the electricity distribution (ED) network in the South West, the Midlands and South Wales. Operating separately from these core regulated units, National Grid Ventures (NGV) focusses on competitive markets, investing in energy projects, technologies, and partnerships such as electricity interconnectors.

Much of the UK's electricity network was built in the 1960s when the country was reliant on fossil fuels. Today, the UK needs to connect huge volumes of renewable power to the network, to help deliver the government's energy security strategy and net zero targets and to support the nation's transition to a cleaner, more affordable, and more independent energy system. This forms part of The Great Grid Upgrade, the largest overhaul of the network in a generation.

About Recurrent Energy

Recurrent Energy, a subsidiary of [Canadian Solar Inc.](#), is one of the world's largest and most geographically diversified utility-scale solar and energy storage project development, ownership, and operations platforms. With an industry-leading team of in-house energy experts, Recurrent Energy serves as Canadian Solar's global development and power services business. To date, Recurrent Energy has successfully developed, built, and connected 12 GWp of solar projects and more than 5 GWh of energy storage projects across six continents. As of September 30, 2025, its global pipeline includes approximately 23 GWp of solar power and 73 GWh of energy storage capacity. The company also has over 14 GW of solar and energy storage projects under operations and maintenance (O&M) contracts. These figures exclude China. Additional details are available at www.recurrentenergy.com.

About Canadian Solar

Canadian Solar is one of the world's largest solar technology and renewable energy companies. Founded in 2001 and headquartered in Kitchener, Ontario, the Company is a leading manufacturer of solar photovoltaic modules; provider of solar energy and battery energy storage solutions; and developer, owner, and operator of utility-scale solar power and battery energy storage projects. Over the past 24 years, Canadian Solar has successfully delivered nearly 170 GW of premium-quality, solar photovoltaic modules to customers across the world. Through its subsidiary e-STORAGE, Canadian Solar has shipped over 16 GWh of battery energy storage solutions to global markets as of September 30, 2025, boasting a \$3.1 billion contracted backlog as of October 31, 2025. Since entering the project development business in 2010, Canadian Solar has developed, built, and connected approximately 12 GWp of solar power projects and 6 GWh of battery energy storage projects globally. Its geographically diversified project development pipeline includes 25 GWp of solar and 81 GWh of battery energy storage capacity in various stages of development. Canadian Solar is one of the most bankable companies in the solar and renewable energy industry, having been publicly listed on the NASDAQ since 2006. For additional information about the Company, follow Canadian Solar on [LinkedIn](#) or visit www.canadiansolar.com.

Safe Harbor/Forward-Looking Statements

Certain statements in this press release, including those regarding the Company's expected future shipment volumes, revenues, gross margins, and project sales are forward-looking statements that involve a number of risks and uncertainties that could cause actual results to differ materially. These statements are made under the "Safe Harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995. In some cases, you can

identify forward-looking statements by such terms as "may", "will", "expect", "anticipate", "future", "ongoing", "continue", "intend", "plan", "potential", "prospect", "guidance", "believe", "estimate", "is/are likely to" or similar expressions, the negative of these terms, or other comparable terminology. These forward-looking statements include, among other things, our expectations regarding global electricity demand and the adoption of solar and battery energy storage technologies; our growth strategies, future business performance, and financial condition; our transition to a long-term owner and operator of clean energy assets and expansion of project pipelines; our ability to monetize project portfolios, manage supply chain fluctuations, and respond to economic factors such as inflation and interest rates; our outlook on government incentives, trade measures, regulatory developments, and geopolitical risks; our expectations for project timelines, costs, and returns; competitive dynamics in solar and storage markets; our ability to execute supply chain, manufacturing, and operational initiatives; access to capital, debt obligations, and covenant compliance; relationships with key suppliers and customers; technological advancement and product quality; and risks related to intellectual property, litigation, and compliance with environmental and sustainability regulations. Other risks were described in the Company's filings with the Securities and Exchange Commission, including its annual report on Form 20-F filed on April 30, 2025. Although the Company believes that the expectations reflected in the forward-looking statements are reasonable, it cannot guarantee future results, level of activity, performance, or achievements. Investors should not place undue reliance on these forward-looking statements. All information provided in this press release is as of today's date, unless otherwise stated, and Canadian Solar undertakes no duty to update such information, except as required under applicable law.

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