

NEXANS TO SUPPLY NUCLEAR RATED CABLES TO HINKLEY POINT C PROJECT TO BRING CARBON-FREE ELECTRICITY TO SIX MILLION UK HOMES

PRESS RELEASE

- *Hinkley Point C is the first nuclear power plant to be constructed in the UK for over 25 years.*
- *The project will make a major contribution to reducing the country's carbon emissions and will have the capacity to supply six million UK homes with electricity.*
- *Nexans ENERGEN NUC power and control cables will ensure continuous fail-safe operation for critical services at the plant's two EPR reactors.*

Paris, December 17, 2020 – Nexans will play a key role in the UK's energy transition with a contract worth around €20 million to supply specialized nuclear cables for the Hinkley Point C new nuclear power station. Over a six-year contract, Nexans will design and manufacture a total of 3,000 kilometers of cables developed to ensure safety, reliability and long life.

Hinkley Point C, under construction in the UK County of Somerset, marks a significant milestone in the revitalization of the UK's nuclear power sector. With two EPR reactors producing 3,200 megawatts of power for the national grid, the plant will be capable of supplying around 6 million UK homes with low-carbon electricity. This will make a major contribution to the UK's move to net zero and will offset 9 million tons of carbon dioxide emissions a year over the plant's 60-year lifespan.

Oliver Dervout, Nexans Market Segment Director for Power Generation said: *"We are very excited to be involved in this ground-breaking project for the UK's nuclear power program. We have already gained considerable experience as a supplier of nuclear-qualified cables for EPR projects worldwide, such as Flamanville (FA3) in France and Taishan in China. Winning the contract for Hinkley Point C confirms our solid reputation in the nuclear segment. The key to our success is the ability to combine technical expertise, high level products and extensive industrial design and manufacturing capability."*

Nexans is supplying a variety of custom-designed, nuclear-rated cables for the Hinkley Point C site, including medium voltage (MV) and low voltage (LV) power, control and instrumentation cables for pumps, valves, safety systems, power supplies and control room monitoring. They will be installed inside and outside of the nuclear containment area. It is vital that the cables continue to perform safely and reliably under the demanding environmental conditions corresponding to normal, accidental and/or post-accidental plant operating conditions.

To satisfy the most rigorous safety standards, Nexans ENERGEN NUC halogen-free cables that comply with the Euroclass requirements for reaction to fire. They will be manufactured at the Nexans factory in Mehun-sur-Yèvre, France.

About Nexans

Nexans is a key driver for the world's transition to a more connected and sustainable energy future. For over 120 years, the Group has brought energy to life by providing customers with advanced cable technologies for power and data transmission. Today, Nexans goes beyond cables to offer customers a complete service that leverages digital technology to maximize the performance and efficiency of their critical assets. The Group designs solutions and services along the entire value chain in three main business areas: Building & Territories (including utilities and mobility), High Voltage & Projects (covering offshore wind farms, subsea interconnections, land high voltage), and Industry & Solutions (including renewables, transportation, oil and gas, automation, and others).

Corporate Social Responsibility is a guiding principle of Nexans' business activities and internal practices. In 2013 Nexans was the first cable provider to create a Foundation supporting sustainable initiatives bringing access to energy to disadvantaged communities worldwide. The Group's commitment to developing ethical, sustainable and high-quality cables also drives its active involvement within leading industry associations, including Europacable, the NEMA, ICF and CIGRE.

Nexans employs nearly 26,000 people with an industrial footprint in 34 countries and commercial activities worldwide. In 2019, the Group generated 6.7 billion euros in sales.

Nexans is listed on Euronext Paris, compartment A.

For more information, please visit www.nexans.com

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