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Press release from AFRY

AFRY and GE Vernova Hitachi signs collaboration agreement to deploy BWRX-300 small modular reactors

AFRY has entered into a non-exclusive collaboration with GE Vernova Hitachi Nuclear Energy to support the deployment of its BWRX-300 small modular reactor (SMR) technology.

Small modular reactors (SMRs) represent a new generation of flexible, low-carbon nuclear energy technology. While modular reactors offer greater construction efficiency than traditional large reactors, new nuclear power projects remain highly complex. Collaboration across sectors and the sharing of expertise are essential to ensure success and to develop commercially smart solutions that benefit both license holders and suppliers. Moreover, when global reactor suppliers establish themselves in Sweden and Europe, regional experts are essential to adapt and optimize projects to fit national conditions.

"This collaboration reflects our commitment to building a strong Swedish and European industrial ecosystem around the BWRX-300, going beyond reactor technology to enable long-term collaboration, local capability development and regional value creation. Sweden has a strong industrial base and world-class engineering capabilities, and by working with AFRY we are reinforcing our ability to deliver the BWRX-300 while enabling local industry to play a meaningful role in Europe's energy transition" said Jason Cooper, CEO, GE Vernova Hitachi Nuclear Energy.

Through this non-exclusive agreement, AFRY will provide engineering and advisory services based on its long standing and deep sector expertise as well as its extensive European footprint. In addition to engineering work, AFRY will also support GVH in the licensing process for the BWRX-300 to the Swedish Radiation Safety Authority.

"Through the collaboration with GE Vernova Hitachi, we aim to help position Sweden as a key hub in the future SMR value chain, as well as advancing Sweden's nuclear power program. This collaboration connects local expertise with international reach and supports the delivery of reliable, low-carbon energy solutions across Europe". said Elon Hägg, EVP and Head of Global Division Energy at AFRY.

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About AFRY

AFRY provides engineering, project management, and advisory services that enable the energy and industrial transition and strengthen resilience in society.

With 18,000 experts worldwide, we combine a global reach with local insights and deep sector knowledge to make a lasting impact for generations to come.

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