



## EDF and Fortum sign a Framework Cooperation Agreement for Nuclear New Build in Finland and Sweden

**EDF and Fortum sign a Framework Cooperation Agreement to jointly explore collaboration opportunities for SMR and large nuclear reactor deployment in Finland and Sweden.**

**8 December 2022:** On the occasion of the second International NUWARD™ Advisory Board meeting held in Lyon (France) today, EDF and Fortum announced the signature of a Framework Cooperation Agreement (FCA).

This agreement marks EDF's and Fortum's intention to study opportunities for cooperation for the development of nuclear reactor projects in Finland and Sweden, both with conventional large reactors (EPR) and SMRs (NUWARD™).

Fortum, a major international energy group based in Finland, has begun a two-year feasibility study to explore prerequisites for building new nuclear capacities in Finland and Sweden with both conventional and Small Modular nuclear Reactors (SMR).

EDF, the largest nuclear operator worldwide with a unique experience throughout the entire nuclear lifecycle, has the ambition to deploy a fleet of EPR units across Europe. The company is currently developing the 340 MWe NUWARD™ SMR, targeted for commercialisation as early as 2025.

*"We are very happy to cooperate with the leading nuclear company in Europe both within the scope of our recently launched Feasibility Study regarding new nuclear in the Nordics, and with the objective to learn about the advanced fleet approach from EDF."* says **Petra Lundström, Fortum's Vice President for Nuclear Engineering Services and Co-owned assets.**

**Vakis Ramany, EDF's Senior Vice-President of Nuclear Development says:** *"EDF is delighted to join forces with Fortum, a leading nuclear industry player sharing with us the same ambitions for a low carbon sustainable future. With Fortum's impeccable record as a responsible nuclear operator and EDF's unmatched experience on the entire nuclear lifecycle, we will create opportunities for successful cooperation in Finland, Sweden and across Europe."*

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### About EDF

As a major player in energy transition, the EDF Group is an integrated energy company active in all businesses: generation, transmission, distribution, energy trading, energy sales and energy services. EDF group is a world leader in low-carbon energy, having developed a diverse production mix based mainly on nuclear and renewable energy (including hydropower). It is also investing in new technologies to support energy transition. EDF's raison d'être is to build a net zero energy future with electricity and innovative solutions and services, to help save the planet and drive well-being and economic development. The Group is involved in supplying energy and services to approximately 38.5 million customers (1), of whom 29.3 million in France (2). It generated consolidated sales of €84.5 billion in 2021. EDF is listed on the Paris Stock Exchange.

(1) Since 2018, customers are counted per delivery site. A customer can have two delivery points: one for electricity and another one for gas.

(2) Including ÉS (Électricité de Strasbourg) and SEI.

### **About Fortum**

Fortum is an energy company driving the change for a cleaner world. Our role is to ensure the security of supply and a fast and reliable transition to a carbon-neutral economy by providing customers and societies with clean energy and sustainable solutions. Fortum's core operations are located in the Nordics and consist of CO2-free power generation, electricity sales, district heating as well as recycling and waste solutions. Fortum's share is listed on Nasdaq Helsinki. [www.fortum.com](http://www.fortum.com)

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