collaborating with **Électricité de France** on the Nuward SMR in France. Hatch also has experience with SMRs, having cooperated with vendors, utilities, heavy industry, industry regulators, and governments in the development, licensing, and implementation of reactors. For example, Hatch has been collaborating with **ARC Clean Energy Canada** in the design of nuclear power plants in a fully digital format with an emphasis on modular designs.

■ EDF has signed a framework cooperation agreement with Slovak state-owned **JAVYS** on the development and implementation of both small and large nuclear power plants in Slovakia. JAVYS expects the agreement to lead to an increased exchange of information regarding new nuclear technologies, allowing the company to assess the suitability of the technologies for the Slovak energy network. Slovakia currently has four operating commercial nuclear reactors; these VVER reactors generate about one-half of the country's electricity. A fifth reactor was connected to the grid in February, a sixth is under construction, and a siting permit application for a seventh has been submitted. The government has been investigating the feasibility of adding SMRs to the grid, including Westinghouse's AP300. A power plant with EDF's Nuward SMR would consist of two independent 170-MWe reactors in one building.

■ Polish company **Orlen Synthos Green Energy** (OSGE) has signed an MOU with the **Emirates Nuclear Energy Corporation** (ENEC) to collaborate on decarbonization efforts through the development of SMRs. The agreement establishes a framework to enable the development of SMRs based on the BWRX-300 technology of **GE-Hitachi Nuclear Energy**, as well as the deployment of a fleet of these units in Poland, elsewhere in Central and Eastern Europe, and in the United Kingdom. OSGE, which owns exclusive rights to use the BWRX-300 technology in Poland, has plans to deploy Poland's first SMR power plant by

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