

Data4 signs agreement with EDF for low-carbon electricity supply



Paris, September 5th, 2025 - [Data4](#), a European data center operator, and [EDF](#), the energy leader in France, today announced the signing of a twelve-year Nuclear Production Allocation Contract (CAPN).

This partnership agreement marks a major milestone in Data4's sustainable energy strategy, reinforcing its commitment to a decarbonized and competitive electricity supply for its infrastructure in France. Data4 is the first data center operator in France to enter into such a contract with EDF.

The contract involves allocating Data4 a share of 40 MW from EDF's operating nuclear fleet for a period of 12 years, with a cost and risk-sharing mechanism based on the actual volumes produced.

Initial deliveries are scheduled to begin in 2026, with an estimated annual volume of around 230 GWh.

In addition to long-term electricity purchase agreements PPAs – Power Purchase Agreements for [solar and wind energy already in place](#), this nuclear production allocation contract ensures a low-carbon electricity supply for Data4's data centers. It significantly contributes to reducing the company's carbon footprint and achieving its environmental goals.

This partnership provides Data4 with long-term stability and predictability in energy costs—key factors in a constantly evolving energy market. The twelve-year duration of the agreement enables the French operator to secure competitive supply and confidently plan future investments.

Through this partnership, Data4 commits to operating its data centers more sustainably, meeting customer expectations and climate imperatives. This initiative is part of a broader strategy that integrates low-carbon and renewable energy across all operations. It is especially crucial in the context of growing demands driven by the digital economy, particularly with the rise of artificial intelligence.

"We are extremely proud to sign this first low-carbon CAPN with EDF, a long-standing partner and a key player in France's energy transition," said François Stérin, Chief Operating Officer of Data4. "This contract is not only a strong environmental commitment; it is also a cornerstone of our growth and competitiveness strategy."

Combined with renewable energy purchase agreements, it guarantees reliable, resilient, and continuous access to low-carbon energy at a controlled long-term cost—a considerable advantage for our clients and the development of our infrastructure.”

Marc Benayoun, EDF Group Executive Director in charge of the Customers, Services and Territories Division, stated: *“EDF is pleased to sign a nuclear production allocation contract with Data4, a European data center operator. This partnership will enable Data4 to benefit from a low-carbon, competitive, and available electricity supply, which is a key asset for digital players. This initiative is fully aligned with EDF’s commitment to supporting the development of data centers in France and contributing to the country’s energy and industrial sovereignty.”*

About Data4

Data4 is a major European operator and investor in the data centre market. The Group finances, designs, builds and operates its own data centres. The Data4 Group has pioneered an ultra-connected, resilient and sustainable data centre campus model, with the aim of supporting its customers' digital growth over the long term by providing them with scalable and secure hosting solutions for their IT servers, ranging from a single rack to a dedicated building.

The Group is committed to a proactive approach to sustainable development through its Data4 Good programme, which is based on 4 main pillars: the environment, people, community and governance. The Data4 Group operates some of the most powerful data centre campuses in Europe, with land and electricity reserves that are unique on the European market. Data4's data centres in France, Italy, Spain, Poland, Germany and Greece are home to international cloud operators and major telecoms providers, as well as innovative tech companies and multinationals. For more information: data4group.com

About EDF

The EDF Group is a key player in the energy transition, as an integrated energy operator engaged in all aspects of the energy business: power generation, distribution, trading, energy sales and energy services. The Group is a world leader in low-carbon energy, with an output of 520TWh 94% decarbonised and a carbon intensity of 30gCO₂/kWh in 2024, a diverse generation mix based mainly on nuclear and renewable energy (including hydropower). It is also investing in new technologies to support the 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 supplies energy and services to approximately 41.5 million customers(1) and generated consolidated sales of €118.7 billion in 2024.

(1) The customer portfolio consists of electricity, gas and recurring service contracts

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