

PRESS RELEASE

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Dalkia renews its O&M contract for cooling & ventilation systems at CERN*

For the past 10 years, Dalkia has managed a number of installations for two interdependent particle accelerators—the Super Proton Synchrotron (SPS) and the Large Hadron Collider (LHC)—at one of the world's largest and most prestigious laboratories, CERN*.

The European organization for nuclear research has awarded Dalkia a three-year contract (with four one-year renewal options) to ensure service continuity at its facilities and allow teams of scientists to carry out their research in the best possible conditions.

Dalkia has worked on several thousand CERN installations since 2010 involving operation and preventive/corrective maintenance for cooling and ventilation systems:

- *Cooling towers (23 units delivering 450 MW)*
- *Air treatment representing a total of 1,000,000 cubic metres per hour*
- *Demineralised water cooling plant (65 units of around 900 cubic metres an hour)*
- *Chilled water production (50 turbo chillers)*
- *Pumping stations*
- *Compressed air*
- *Heating terminal units and substations.*

Jérôme Aguesse Director of Dalkia Centre-Est: *"We are delighted to have signed this contract with CERN, which, like Dalkia, is acutely aware of issues related to the environment and innovation. We were able to put forward some innovative technical solutions."*

*CERN, the European organization for nuclear research, is one of the largest and most prestigious scientific laboratories in the world. It seeks to understand the fundamental structure and laws of the universe using highly complex instruments to probe the basic constituents of matter: fundamental particles.

Dalkia: leading energy savings in France

Dalkia, a subsidiary of the EDF group, is one of the leading providers of energy services in France. Dalkia offers its customers tailor-made solutions scaled to fit each building, city, municipality, region and industrial site. Dalkia rises to the challenge of the energy transition and provides its clients with expertise covering the entire energy chain, from energy supply to optimisation of their energy consumption, as well as operation and maintenance of installations. All Dalkia's solutions are paired with energy efficiency commitments and long-term performance guarantees.

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Dalkia Centre-Est
Le Chrysalis
2/4 avenue des Canuts
69120 Vaulx-en-Velin

www.dalkia.fr/en

PRESS CONTACT

Camille Husson - +33 (0)4 26 22 90 76