

Aruba: two new hydroelectric power plants acquired in the Bergamo area. Commitment and investments in renewables continue

This adds to the company's 5 existing hydroelectric plants located in northern Italy, now at a total of 9.2 MW of clean energy production capacity

London, 4 April 2023 – [Aruba S.p.A.](#), Italy's largest cloud provider and leader in data centre, web hosting, e-mail, PEC and domain registration services, strengthens its renewable energy capacity with the acquisition of two new hydroelectric power plants in the province of Bergamo, near the Global Cloud Data Centre in Ponte San Pietro, with a total capacity of 2MW.

The new hydropower plants - 'Paladina' and 'Ponte Briolo' - share the same water intake on the Brembo river and are joined by a private adduction canal. They join the plant that was already present within Aruba's Global Cloud Data Centre - also on the Brembo river - and the further four ones acquired by the company in 2020 in Melegnano (MI) on the Lambro river, in Chiuppano and Calvene (VI) on the Astico river and in Pontebba (UD) on the Fella. The entire network of Aruba's hydroelectric power plants has a capacity of 9.2 MW for the production of clean energy and the expected annual output is approximately 50 GWh.

The acquisition of the new hydropower plants is part of a broader strategy of the Aruba Group, which intends to continue to invest and increase its renewable energy production capacity in order to reduce the impact on the environment as much as possible and to make the activities of the entire group sustainable. In addition to investment in hydroelectric plants, Aruba are also continuing investment in photovoltaic plants.

The two new buildings DC-B and DC-C on the Ponte San Pietro campus, which were inaugurated in December 2022, are clad with new-generation photovoltaic systems with a capacity of 1.2 MW and 1.3 MW, respectively, in addition to the 2.4 MW system on DC-A. The data centres under construction on the new campus in Rome will also be clad with photovoltaic panels on all surfaces that have sufficient exposure to the sun.

In addition to its own initiatives, there is also a shared path with other companies at an international level: together with other European providers, Aruba is part of the Climate Neutral Data Centre Pact, a self-regulatory initiative that aims to make data centres in Europe climate neutral by 2030. The company is among the first data centre operators to have already certified its adherence to the Pact through an audit conducted specifically to measure its compliance with the goals. A historic commitment by the European cloud and data centre industry to proactively drive the transition to full energy sustainability.

A further commitment Aruba have made involves participation in the European Green Digital Coalition. The aim is to invest in the development and deployment of sustainable and efficient digital services, develop tools to measure the impact of technologies on the environment and thus join forces for a 'green' digital transformation, benefiting the environment, the community and the economy.

"Energy consumption in the IT sector continues to grow at a high rate, which is why it is more essential than ever to aim for maximum energy efficiency and the production of energy from renewable sources. - commented Stefano Cecconi, CEO of Aruba - This first investment in 2023, which anticipates further ones, allows us to increase our capacity to produce clean energy and keep us in line with our long-term sustainability goals."

For further info: <http://aru.ba/newhydroelectricplants>

Aruba S.p.A.

Aruba S.p.A., founded in 1994, is the leading Italian cloud provider and the first company in Italy for data centre, cloud, hosting, trust services, email, PEC and domain registration services, aimed at individuals, professionals, businesses and Public Administration. Aruba manages 2.6 million registered domains, 9.4 million e-mail accounts, 8.8 million PEC accounts, 130,000 managed servers, for a total of 16 million users. Aruba PEC and Actalis are the 2 Certification Authorities of Aruba, both accredited with AgID (Agenzia per l'Italia Digitale), they provide highly qualified services. In March 2021 Aruba enters the Telco market with the offer of ultra-broadband connectivity services in the Italian territory, based on Open Fiber's all fibre optic network (FTTH - Fiber To The Home). In almost 30 years, the company has acquired extensive experience in the development and management of high-tech Data Centres, owned and located throughout the country (the largest is in Ponte San Pietro - BG), characterised by infrastructures and plants 'green by design' that comply with the highest safety standards in the sector (Rating 4 ANSI/TIA-942 and ISO 22237) and are designed to have minimal environmental impact. It also produces clean energy through photovoltaic plants and hydroelectric power plants. The infrastructure network also extends across Europe with a proprietary Data Centre in the Czech Republic and partner facilities located in France, Germany, Poland and the UK. Since 2014 Aruba has been the official registry of the authoritative '.cloud' extension for the worldwide registration of Internet domains. Since 2015, Aruba.it Racing has been the official Ducati team in WorldSBK and World Champion for the 2022 season. For further information on the Aruba Group visit: <https://www.aruba.it>

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