



PRESS RELEASE

ANDRITZ to supply equipment for "green battery" Ebensee, Austria

GRAZ/VIENNA, NOVEMBER 23, 2023. International technology group ANDRITZ, a leading company in the field of energy and environmental technologies, has received an order from the Upper Austrian utility Energie AG to supply the electromechanical equipment for the new Ebensee pumped storage power plant. This groundbreaking project not only marks the largest single investment by the energy utility, but also represents a significant step towards climate neutrality.

The advanced pumped storage plant will act as a green battery by balancing fluctuations in power generation from wind and solar plants, thus ensuring security of supply for the population. It takes advantage of the topography to store energy and make it available whenever needed.

Excess energy from renewable sources will be used to pump water from the Traunsee lake into a mountain reservoir 500 meters higher up at Grosser Sonnstein. When needed, the stored water will be released to generate energy that would otherwise have to be produced from fossil sources. ANDRITZ will equip the power plant with a 170-megawatt variable-speed reversible pump turbine, the generator and related automation.

The groundbreaking ceremony took place in October 2023. Scheduled to start commercial operation in 2028, the plant will be able to supply 280,000 households with green electricity.

Given the global increase in energy demand and the growing share of volatile renewable energy sources, economical solutions for storing large amounts of energy are critical. Pumped storage power plants currently represent the most efficient method of storing large amounts of energy for extended periods of time. They therefore play a key role in the clean energy transition.

ANDRITZ is proud to be part of this pioneering project and to make a significant contribution to a clean and sustainable energy future through state-of-the-art equipment and expertise.

– End –



View into the Rumitzgraben with photomontage of the upper reservoir

PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD

The press release and photo are available for download at andritz.com/news. The photo may be published free of charge if the source is stated: "Copyright: Energie AG OÖ".

FOR FURTHER INFORMATION, PLEASE CONTACT:

ANDRITZ-GROUP

Susan Trast

Vice President Group Communications and Marketing

susan.trast@andritz.com

andritz.com

ANDRITZ HYDRO

DI Alexander Schwab

Senior Vice President Market Management & Corporate Communications

alexander.schwab@andritz.com

andritz.com



ANDRITZ GROUP

International technology group ANDRITZ offers a broad portfolio of innovative plants, equipment, systems, services and digital solutions for a wide range of industries and end markets. Sustainability is an integral part of the company's business strategy and corporate culture. With its extensive portfolio of sustainable products and solutions, ANDRITZ aims to make the greatest possible contribution to a sustainable future and help its customers achieve their sustainability goals. ANDRITZ is a global market leader in all four of its business areas – Pulp & Paper, Metals, Hydro and Separation. Technological leadership and global presence are cornerstones of the group's strategy, which is focused on long-term profitable growth. The publicly listed group has around 30,000 employees and over 280 locations in more than 40 countries.

ANDRITZ HYDRO

ANDRITZ Hydro is one of the world's leading suppliers of electromechanical equipment and services for hydropower stations in the dynamically growing global renewable energy market. Based on 180 years of experience and a global installed capacity of 470 gigawatts, we offer innovative solutions for new and existing hydropower stations, from small hydropower to large-scale plants. State-of-the-art digital solutions, comprehensive services for the operation and maintenance of entire hydropower plants, and turbo generators for the thermal industry complete the portfolio.