



PRESS RELEASE

National Power Supply, Thailand, expands renewable energy generation with ANDRITZ recovery boiler

GRAZ, MAY 28, 2026. National Power Supply Public Company Limited (NPS), part of Double A Group, has selected ANDRITZ to supply a recovery boiler and evaporation plant for a new bioenergy power plant in Tha-Toom, Thailand. The systems will be installed at the pulp and paper mill of Double A Group to recover chemicals and generate renewable energy.

The order value is in the high double-digit million euro range. It is included in ANDRITZ's order intake for the first quarter of 2026.

By processing black liquor, a residue from pulp production, the advanced recovery boiler will produce steam to generate green electricity for the mill and the public grid. The recovered chemicals will be reused in pulp production, supporting circular mill operations. Start-up of the recovery boiler and evaporation plant is scheduled for the second quarter of 2028.

Mr. CHAINOI PUENKOSOOM, Board of Directors, at NPS said: *"We are highly impressed with the solution ANDRITZ presented to us. By implementing their technologies, our operations will benefit from a proven, reliable, and cost-effective solution for highly efficient renewable power production."*

The ANDRITZ scope of supply comprises:

- A recovery boiler with a black liquor burning capacity of 3,300 metric tons of dry solids per day. Designed for long operating periods and high efficiency, it enables significant renewable energy production. The boiler includes an electrostatic precipitator for efficient flue gas cleaning as well as automation and digitalization solutions for optimized operation.
- An energy-efficient black liquor evaporation plant with a capacity of 727 t/h. The plant features easy-to-clean lamella heating surfaces, ensuring high availability, superior condensate for use in other mill departments, and easy operation. It is equipped with comprehensive automation and digitalization solutions.
- An integrated ash re-crystallization (ARC) system with a capacity to treat 220 t/d of ash from the electrostatic precipitator. The system reduces the ash's chloride and potassium content while recovering sodium and sulfate for reuse in the process. ANDRITZ ARC systems have been successfully implemented at several pulp mills in Asia.

NPS is a Thailand-based power generation company that produces electricity, renewable energy, and steam. The company is committed to clean energy use and environmentally friendly practices.

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With the new state-of-the-art technologies from ANDRITZ, NPS can produce renewable energy, ensuring stable electricity production for years to come.

PRESS RELEASE AND IMAGE AVAILABLE FOR DOWNLOAD

The press release and image are available for download at andritz.com/news. The image may be published free of charge if the source is stated: "Image: ANDRITZ".

FOR FURTHER INFORMATION, PLEASE CONTACT

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ANDRITZ GROUP

International technology group ANDRITZ provides advanced plants, equipment, services, and digital solutions for a wide range of industries, including pulp and paper, metals, hydropower, environmental, and others. Founded in 1852 and headquartered in Austria, the publicly listed group employs about 30,000 people at 280 locations in over 80 countries.

As a global leader in technology and innovation, ANDRITZ is committed to fostering progress that benefits customers, partners, employees, society, and the environment. The company's growth is driven by sustainable solutions enabling the green transition, advanced digitalization for highest industrial performance, and comprehensive services that maximize the value of customers' plants over their entire life cycle. ANDRITZ. FOR GROWTH THAT MATTERS.

ANDRITZ PULP & PAPER

ANDRITZ Pulp & Paper provides sustainable technology, automation, and service solutions for the production of all types of pulp, paper, board and tissue. The technologies and services focus on increased production efficiency, lower overall operating costs as well as innovative decarbonization strategies and autonomous plant operation.

The product portfolio also includes boilers for power generation, various nonwoven technologies, and panelboard (MDF) production systems. With waste-to-value recycling, shredding and energy solutions, waste and by-product streams from production are converted into valuable secondary raw materials as well as into sustainable resources for energy generation. State-of-the-art IIoT technologies as part of Metris digitalization solutions complete the comprehensive product offering.