



PRESS RELEASE

ANDRITZ to deliver a high-efficiency EcoFluid boiler to the waste treatment plant in Aschaffenburg, Germany



ANDRITZ sustainable technologies enable substantial reduction of gas consumption and lowest emissions

GRAZ, FEBRUARY 21, 2023. International technology group ANDRITZ has received an order from EON Energy Projects GmbH to supply an EcoFluid boiler with a capacity of 30 MW thermal power. Start-up is scheduled for 2025.

The new, highly efficient bubbling fluidized bed (BFB) boiler from ANDRITZ will burn waste from paper processing and sludge from the sewage treatment plant at the Aschaffenburg site. Once fully operational, it will reduce the dependency on natural gas by 25 percent and save 50,000 tonnes of CO₂ per year. The amount of natural gas saved could heat a town with 85,000 inhabitants for a year.

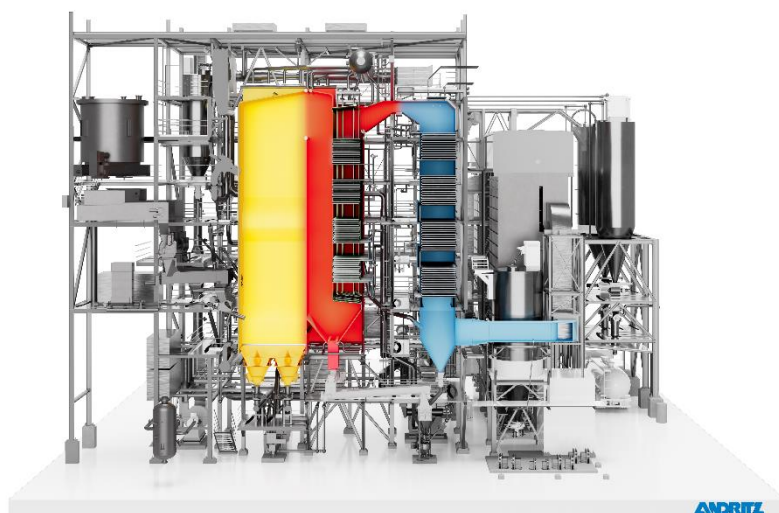
The ANDRITZ scope of supply includes engineering, supply, erection, and commissioning of the BFB boiler including all required supporting equipment and a flue gas cleaning plant with two bag filters and a Selective Catalytic Reduction (SCR) system.

The new ANDRITZ plant will secure the best possible utilization of residues at state-of-the-art thermal efficiency. It will also contribute to the lowest possible environmental impact with flue gas values that correspond to the benchmarking best available technology in Germany.

– End –

ENGINEERED SUCCESS





ANDRITZ EcoFluid bubbling fluidized bed boiler

PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD

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: "Photo: ANDRITZ".

FOR FURTHER INFORMATION, PLEASE CONTACT

Susan Trast

Vice President Group Corporate Communications and Marketing

susan.trast@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. ANDRITZ is a global market leader in all four of its business areas – Pulp & Paper, Metals, Hydro, and Separation. Technological leadership, global presence and sustainability are the cornerstones of the group's strategy, which is focused on long-term profitable growth. The publicly listed group has around 27,900 employees and over 280 locations in more than 40 countries.

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 maximum utilization of raw materials, increased production efficiency, lower overall operating costs as well as innovative decarbonization strategies and autonomous plant operation. Boilers for power generation, flue gas cleaning systems, various nonwoven technologies, panelboard (MDF) production systems, as well as recycling and shredding solutions for numerous waste materials also form a part of this business area. State-of-the-art IIoT technologies as part of Metris digitalization solutions complete the comprehensive product offering.