



PRESS RELEASE

Cascades Tissue Group Wisconsin wins energy award with ANDRITZ technology

GRAZ, DECEMBER 7, 2020. International technology Group ANDRITZ recently completed successful replacement and start-up of the PM5 Yankee hood at Cascades Tissue Group's tissue mill in Eau Claire, Wisconsin, USA. The ANDRITZ *PrimeDry* Hood is specially designed for low energy consumption and long durability. With this upgrade, production output of the PM5 – a medium-speed tissue machine for dry-crepe tissue with a 12 ft. Yankee – has increased remarkably while reducing specific gas consumption by the hood.

Due to the energy savings achieved, Cascades Tissue Group Wisconsin was awarded the 2020 Energy Efficiency Excellence Award by FOCUS ON ENERGY®, Wisconsin's energy efficiency and renewable energy resources program. This program encompasses 107 utilities across the state, with the goal of providing expertise and financial incentives to residents and businesses to reduce energy consumption or increase energy efficiency. The Energy Efficiency Excellence Awards honor participants who have shown a commitment to leading in energy efficiency.

The project was executed by the ANDRITZ tissue team located in the Montreal office, QC, which provides support services for tissue machines and for air and energy systems in the Americas market.

Sadith Osseni, Energy Project Engineer at Cascades Tissue Group Wisconsin, explains: *"We have been working with FOCUS ON ENERGY® for years now. We are proud of having received the Energy Efficiency Excellence Award, and the good results obtained from the hood project with ANDRITZ contributed to the mill getting this."*

George Nowakowski, ANDRITZ Vice President Tissue Drying North America, adds: *"On a tissue machine, the Yankee hood is a key component due to its consumption of energy and its impact on the quality of the final product. Therefore, it is essential to operate the Yankee hood by the most efficient and economic means possible. The critical parameters are air impingement speed, wet- and dry-hood temperatures, exhaust humidity, and steam pressure in cylinder."*

– End –

ENGINEERED SUCCESS





Close-up view of the *PrimeDry* Hood with Yankee at Cascades Tissue Group Wisconsin.

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

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ANDRITZ GROUP

International technology group ANDRITZ offers a broad portfolio of innovative plants, equipment, systems and services for the pulp and paper industry, the hydropower sector, the metals processing and forming industry, pumps, solid/liquid separation in the municipal and industrial sectors, as well as animal feed and biomass pelleting. The global product and service portfolio is rounded off with plants for power generation, recycling, the production of nonwovens and panelboard, as well as automation and digital solutions offered under the brand name of Metris. The publicly listed group today has around 27,800 employees and more than 280 locations in over 40 countries.

ANDRITZ PULP & PAPER

ANDRITZ Pulp & Paper provides equipment, systems, complete plants and services 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 and sustainability as well as lower overall operating costs. Boilers for power production, flue gas cleaning plants, plants for the production of nonwovens and panelboard (MDF), as well as recycling and shredding solutions for various waste materials also form a part of this business area.