



sappi ehingen mill

# Energy-efficient digesters



## Ehingen Mill

Germany

Heating the digesters in pulp production is an energy-intensive process. Our engineers in Ehingen have succeeded to make this process more efficient.

With this project, waste heat is fed back into the process to make our nine cellulose digesters significantly more energy efficient.

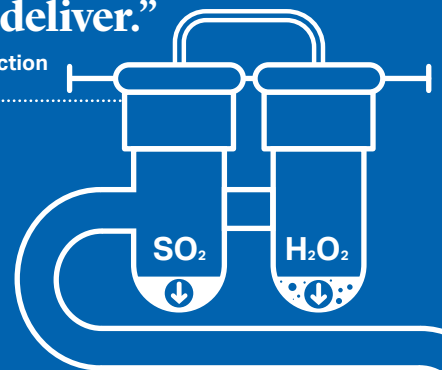
“I know we’re going to meet our targets. This project shows that we have the eco-effective attitude and innovative ideas to deliver.”

Albert Djerfi, Supervisor Pulp Production

## Impact



Expecting up to **16,000 MWh per year** in annual steam savings, reducing CO2 emissions by up to **460 tons**



Less use of sulphur dioxide (SO<sub>2</sub>) and hydrogen peroxide (H<sub>2</sub>O<sub>2</sub>) means **less chemicals enter the wastewater treatment system**



Altogether these **eco-effective actions** accelerate our journey to a thriving world with the SDGs

SUSTAINABLE DEVELOPMENT GOALS

This is just one of our many decarbonisation projects.

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