



# Bio for Boiler 5



## Kirkniemi Mill

Finland

By 2023 our mill will be proudly powered by renewable bioenergy! With an investment of €16 million in 2021, we gained the equipment to receive, store and handle biomass to power our multi-fuel boiler and finally exit coal.

By turning biomass residues such as bark, sawdust and wood chips into biofuel, we derive even more value from the forest and reduce our carbon emissions.

“By enabling us to fully exit coal this project represents a huge leap forward in our decarbonisation journey.”

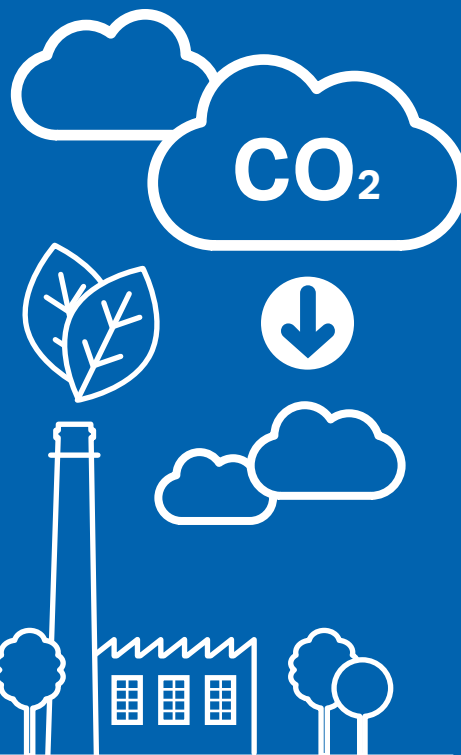
Arto Uimi, Manager Pulp and Utilities

## Impact

90%



in direct fossil-based greenhouse gas emissions, an equivalent of **230,000-ton** reduction in carbon dioxide annually.



SUSTAINABLE  
DEVELOPMENT  
GOALS

This is just one of our many decarbonisation projects.

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