

Press release

Stockholm, March 22, 2021

Essity starts testing of first CO₂ emission-free large-scale paper production

Hygiene and health company Essity's tissue production facility in Lilla Edet, Sweden wants to become the world's first large-scale tissue facility with fossil CO₂ emission-free production. By completely replacing natural gas with biogas, the production facility will reduce its fossil CO₂ emissions to zero during normal operations.

"The ambition for our production facility in Lilla Edet, Sweden, to be the world's first tissue mill with emission-free production, is another example of Essity setting the future standards for sustainable tissue manufacturing. Supported by several successful shorter tests, we will now run the mill emission free for a longer period. We can then take the knowledge gained and explore using it in our other production facilities," says Donato Giorgio, President Global Manufacturing at Essity.

After successful shorter tests during the beginning of 2021, the Lilla Edet facility will conduct a longer test run replacing natural gas with biogas as energy for producing Tork branded and consumer tissue products such as Lotus. Both natural gas and biogas contain methane; the difference is the origin. Biogas is renewably produced through digestion of biological waste and thus does not give rise to fossil CO₂ emissions. The first deliveries of biogas will reach the production facility on March 22.

By 2030, Essity aims to reduce its greenhouse gas emissions by 25% for its energy and electricity use, within the company and for purchased electricity, compared with the base year 2016. The target was approved by the Science Based Targets Initiative in 2018. Up until 2020, emissions have been reduced by 11% compared with the base year.

In 2020, Essity was included in the Dow Jones Sustainability Europe Index, one of the world's most prestigious sustainability indexes, in the Household Products category and secured a place on the CDP's prestigious 'A List' for the company's action to source more sustainable commodities and to tackle deforestation. Essity has previously announced the investment in sustainable alternative fiber technology, using agricultural by-products as a source for pulp in the company's tissue plant in Mannheim, Germany.

Contact persons at Essity:

Johan Karlsson, Vice President Investor Relations, +46 8 788 51 30, johan.ir.karlsson@essity.com
Per Lorentz, Vice President Corporate Communications +46 8 788 52 51, per.lorentz@essity.com

About Essity

Essity is a leading global hygiene and health company. We are dedicated to improving well-being through our products and services. Sales are conducted in approximately 150 countries under the leading global brands TENA and Tork, and other strong brands, such as JOBST, Leukoplast, Libero, Libresse, Lotus, Nosotras, Saba, Tempo, Vinda and Zewa. Essity has about 46,000 employees. Net sales in 2020 amounted to approximately SEK 122bn (EUR 11.6bn). The company's headquarters is located in Stockholm, Sweden, and Essity is listed on Nasdaq Stockholm. Essity breaks barriers to well-being and contributes to a healthy, sustainable and circular society. More information at www.essity.com.