



PRESS RELEASE

February 28, 2023 – Oslo, Norway

Nel ASA: Expanding production capacity in Wallingford

(February 28 - 2023, Oslo, Norway) Nel ASA (Nel, OSE:NEL): Nel has taken the final investment decision to expand the production capacity at its PEM electrolyser manufacturing facility in Wallingford, Connecticut. The expansion will bring annual production capacity towards 500 MW in 2025.

“This is an important milestone for Nel,” says Nel’s CEO, Håkon Volldal. “With this expansion, we will increase PEM production capacity substantially and simultaneously reduce stack cost and improve stack efficiency.”

The investment cost is estimated at approximately NOK 260 million, and the new production line is expected to reach nameplate capacity in 2025.

“Last year we opened the world's first fully automated alkaline electrolyser plant in Herøya, Norway. Now we will industrialize the PEM platform, and the expansion in Wallingford is an important first step”, says Volldal.

The development of the ~500 MW PEM production line will be a substantial contributor to further expansion plans in the US, where developing a quality production concept is crucial for preparing Nel’s planned Gigafactory.

The planned Gigafactory will have a potential of up to ~4 GW production capacity, distributed between both PEM and Alkaline.

“We are considering three attractive alternatives in three different states and will make a final decision shortly,” says Volldal.

Nel is also expanding in Norway. The company recently started constructing the second production line at the Herøya facility, and the production capacity is expected to reach approximately 1 GW in April 2024.

“During the last months, we have received significant purchase orders for large-scale electrolyser projects. Therefore, we have ramped up production from three to five shifts, meaning that production is now running around the clock, also on the weekends”, says Volldal.

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About Nel ASA | www.nelhydrogen.com

Nel has a history tracing back to 1927 and is today a leading pure play hydrogen technology company with a global presence. The

company specializes in electrolyser technology for production of renewable hydrogen, and hydrogen fueling equipment for road-going vehicles. Nel's product offerings are key enablers for a green hydrogen economy, making it possible to decarbonize various industries such as transportation, refining, steel, and ammonia.