

ESTECH receives funding from Innovation Fund Denmark

News release from ESTECH

Svendborg, 3 Jul 2020

We are pleased to announce that ESTECH has been awarded funding for a pilot plant project. The purpose is to demonstrate the combined ESTECH Carbon Capture and Hydrogen Production with full regeneration of the chemical KOH used in the process.

The project commences early September 2020 and will continue for the duration of 12 months. The plant is scheduled to start operation by early summer 2021 with an expected 10 kg CO₂ removed per hour.

About ESTECH

ESTECH A/S, which was established in late 2018, is an engineering and development company that further develops several high-tech and economically sustainable environmental technologies that have previously been placed in its sister company PureteQ A/S.

ESTECH has developed and patented a unique combination of Carbon Capture and parallel production of hydrogen. The technology is unique in its approach to Carbon Capture, as it merges two operations in one combined process. The ESTECH system provides cost-efficient capturing of CO₂, and a maximum integration to Power-to-X between CO₂ capture and hydrogen production – solely based on green electrical power, with no thermal heat requirement.

ESTECH is a subsidiary of the PureteQ Group with its administration, design, development, testing centre and production based in Svendborg, Denmark.

We invite you to learn more about ESTECH by visiting our website at www.estech.dk and following us on LinkedIn:

