

Energy Technology Cluster Conference: Spilling presents huge potential savings

Companies and the environment benefit from vapor compression

Hamburg. Industrial companies can save a lot of money by reusing steam in industrial production processes. The provision of industrial process-heat alone accounts for about one fifth of Germany's energy consumption. This is where Spilling Technologies GmbH from Hamburg comes in. The company, which became famous more than 100 years ago with the Spilling steam engine, has further developed the principle of operation around the use of steam in a highly innovative way over the decades and helps industrial companies to achieve enormous cost savings by using a "Big Heat Pump".

Spilling Managing Director Heiko Dittmer will provide examples of this at the Energy Technology Cluster Conference Berlin Brandenburg on Wednesday, 6 November 2019 (from 1 p.m. to 9 p.m.) in the conference rooms of E.DIS Netz GmbH / Am Kanal 2-3, 14467 Potsdam. For example, Dittmer presents an application in a Swedish paper mill which, when drying paper pulp with recycled high-pressure steam using a Spilling steam compressor, manages almost without additional fossil steam generation and thus saves considerable energy costs.

The afternoon part of the conference consists of a keynote speech and four parallel workshops on the topics of energy mix, hydrogen in transport, new work in energy technology and added value: accelerators in the energy industry. During these workshops, numerous energy production companies will present their products and developments for better energy efficiency and environmentally friendly energy use in the form of pitches. The evening part includes a panel discussion between politics and science as well as an extensive lecture program.

The annual Energy Technology Cluster Conference Berlin-Brandenburg has established itself as an important meeting place for the energy technology industry in the capital region and, thanks to its innovative solutions, is developing its appeal beyond the region itself.

<https://clusterkonferenz-energietechnik-2019.b2match.io/home>

<https://www.spilling.com>

About Spilling:

In its more than 100-year history, Spilling has remained a medium-sized company with a family character. The company became known through the construction of the steam piston engine, the operating principle of which still forms the basis of many innovations today. In addition to the further development of the steam piston engine into a modern expansion machine, the product range was expanded to include steam turbines, gas expansion engines and steam compressors. The versatile portfolio offers numerous economical solutions for a wide range of industrial and municipal users. Spilling has also assumed and continues to assume responsibility for the environment: with its products for decentralized energy generation in the field of combined heat and power plants, biomass power generation, heat recovery and steam recycling, the company makes a valuable contribution to conserving resources and reducing CO₂ emissions.

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