

PRESS RELEASE

## Daniel Porzig Is New Head of Development at Efficient Energy

Daniel Porzig Succeeds Klaus Gebauer as Head of Development

**Feldkirchen, 20 January 2022**

The management of R&D at the Bavarian maker of climate-friendly chillers passed from Klaus Gebauer to Daniel Porzig at the turn of the year. While working at Efficient Energy, Klaus Gebauer was entrusted with establishing its series development operations and, with Daniel Porzig, a seasoned tribology expert now takes over from him as Head of Development in the course of the planned generation change.

Daniel Porzig has a degree in mechanical engineering and earned his doctorate at Clausthal University of Technology in the field of high-speed plain bearings for turbomachinery. Prior to joining Efficient Energy in April 2021, he spent over six years in various senior technology development positions at Baker Hughes, a full-service provider of integrated oilfield products. "I wish to use my knowledge and experience to develop technologies that will help us as a society, as well as generations to come, to continue to inhabit a liveable planet," he comments on his motivation for joining Efficient Energy.

**"A challenge I'm really looking forward to."**

With many years' experience in leading and developing interdisciplinary and multinational teams, Daniel Porzig takes over as head of Efficient Energy's entire development department and its more than 30-strong team. He is an expert in the fields of turbomachinery, tribology and high-temperature electronics and, at Efficient Energy, now oversees the further technical development of chillers that use water as a climate-neutral refrigerant. "My remit will focus on enhancing the company's product range as well as diversifying the application area of its Blue<sup>zero</sup>® technology," he explains. "After my time as team leader for the R&D of core technologies at Efficient Energy, the step up to overall Head of Development is a challenge that I'm keen to take on. I'm greatly looking forward to progressing the development strategy we've jointly taken thus far and enriching it with my own personal experience."

Daniel Porzig also succeeds Klaus Gebauer as a member of the Executive Board that additionally comprises CEO Georg Dietrich and Thomas Bartmann as Sales Director. "We'd like to thank Klaus for his magnificent work and wish him all the best for his future. We wish Daniel as our new Head of Development every success and a great deal of enjoyment with his new challenge," adds Georg Dietrich.

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### About Efficient Energy

Efficient Energy GmbH is a German manufacturer and developer of environmentally friendly refrigeration technology. Founded in 2006, the company currently employs around 70 people located in the Greater Munich area. The medium-sized company operates across Europe and is providing pioneering work in clean cooling with its Blue<sup>zero</sup>® technology, which makes water usable as a refrigerant. The eChiller model series uses pure water (R718) as the refrigerant and thus completely dispenses with fluorinated refrigerants. Efficient Energy helps its customers to master the increasing regulatory challenges of refrigeration technology, such as CO<sub>2</sub> footprint, cost

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efficiency, F-gas regulation and price increases. The company has received several awards for the eChiller such as the European Business Award for the Environment 2018/2019 from the European Commission, the G20 Innovation League Cleantech Top 20 and 3rd place in the Deloitte Technology Fast 50 Award 2021.

[efficient-energy.de/en/](https://efficient-energy.de/en/)