

## Press release

### Green energy for the Holy Ground

#### GP JOULE is at Wacken Open Air, supplying clean energy for the festival

---

Reußenköge/Wacken, 30 July 2024

**Green Energy Rocks: GP JOULE is once again at this year's Wacken Open Air, one of the biggest metal festivals in the world and revered by many fans as the 'Holy Ground'. The integrated energy supplier from North Frisia is supplying the festival's bandstand with electricity from green hydrogen as part of a sponsorship programme. GP JOULE is also building a small self-sufficient solar system on the festival site.**

The solar system in the form of four stand-alone solar cubes shows how renewable energy sources can be used anywhere. The small power stations have already been used at several festivals and events, where they produced green electricity on site.

The electricity for the bandstand comes from a fuel cell in which green hydrogen is converted into electricity. GP JOULE obtains the hydrogen from eFarm, the largest green hydrogen mobility project in Germany initiated by GP JOULE, which is already supplying cars and local buses in North Frisia with the sustainable fuel.

At Wacken Open Air, the hydrogen will be converted into electricity in an H<sub>2</sub>Genset, an emission-free, flexible and mobile power generator with a hydrogen fuel cell. The H<sub>2</sub>Genset is designed for use in areas without access to the conventional power grid. To this end, GP JOULE is cooperating with SFC Energy AG, a leading provider of hydrogen and methanol fuel cells for stationary, portable and mobile hybrid power supply solutions.

'At Wacken Open Air, we are demonstrating on a small scale what we are realising elsewhere in large-scale energy projects: green energy from the region, for the region,' says Ove Petersen, co-founder and CEO of GP JOULE: 'Because if we give people a better understanding of where their electricity is produced, what is already possible with new technologies and what tangible benefits they can experience, we will not only create acceptance, but also enthusiasm for the energy transition.'

**Images**



Caption: The electricity for the bandstand is produced directly on site - from green hydrogen from eFarm Nordfriesland.



Caption: Green Energy Rocks: The solar cubes show how renewable energy sources can be utilised everywhere.

Image rights: GP JOULE, image can be used for free in conjunction with this press release.

### **About GP JOULE**

GP JOULE is an integrated energy supplier that covers the entire energy value chain, from generation to use - and from consulting and financing through to project planning, construction and service. GP JOULE produces and sells wind and solar power, green hydrogen and heat and makes use of it where it is most effective: in electric and hydrogen-based mobility, in households and in industry. From its base in Germany, GP JOULE has been shaping the future of energy in Europe since 2009. For a secure, independent and sustainable supply of energy. For 100% renewable energy for everyone.

GP JOULE won the 2022 German Mobility Award for its eFarm hydrogen mobility project.

### **About Wacken Open Air**

Wacken Open Air is the largest heavy metal festival in the world. Starting back in 1990 with 800 visitors, today 85,000 fans from all over the world make an annual pilgrimage to Wacken in Schleswig-Holstein, turning the 2,000-soul community into the centre of the festival scene for several days. The organising WOA Festival GmbH has a broad-based network with band management, the Wacken Foundation, tour booking, music publishing, metal travel, merchandising sales and ticketing. In cooperation with partners, this continually results in creative solutions and ideas that revolutionise the festival experience, enable technical innovations and produce extraordinary event concepts. Wacken Open Air 2024 will be held from 31 July to 3 August 2024.

#### **Press contact**

Jörn Kruse  
Corporate Communications  
GP JOULE Group  
j.kruse@gp-joule.de  
Tel. +49 (0)4671-6074-213  
Mobile +49 (0)160-1540265

Information on data protection: [www.gp-joule.de/datenschutz](http://www.gp-joule.de/datenschutz)

**GP JOULE GmbH** Cecilienkoog 16 • 25821 Reußenköge, Germany • [www.gp-joule.de](http://www.gp-joule.de)