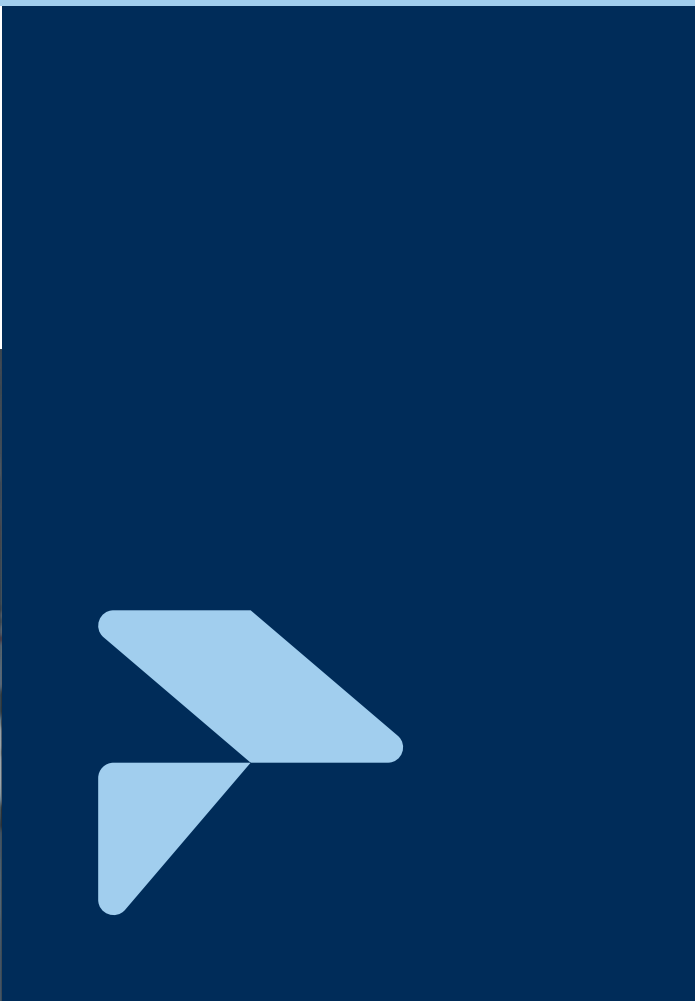


Mission
Accomplished



How switching from the use of diesel to hydrotreated vegetable oil for generator testing will help Rehlko, formerly Kohler Energy, slash greenhouse gas emissions at its headquarters and manufacturing plant in west France?

Mission critical power plays a crucial role in a broad range of end-user applications – from data centers and telecoms through healthcare. But while equipment such as diesel generators continue to power the world, the urgency of the climate crisis means the use of such equipment needs to have less of an impact on the environment.

This responsibility is taken seriously at Rehlko, where advances in engine optimization and after- treatment technologies have significantly reduced the levels of polluting emissions over the past several years. More recently, segments of Rehlko's industrial generator line-up have been fully approved for use with Hydrotreated Vegetable Oil (HVO) – a high-quality renewable fuel proven to reduce carbon emissions further.



Rehlko switches to HVO for development testing in next step to net zero

While market uptake of HVO by end-users is increasing worldwide, Rehlko has also looked to make the most of its capabilities internally as part of a commitment to more sustainable operations. As a result, it can be confirmed that all generating set development testing performed at Rehlko's headquarters in Brest, west France, now uses HVO.

This transition will have a positive impact. Lab-based generating set testing takes place at Brest throughout the year, with equipment such as the advanced KD Series™ put through its paces before deployment in facilities such as data centers. By switching from conventional diesel to renewable fuel, it is estimated that greenhouse gas (GHG) emissions will be reduced by 78%. Indeed, depending on the specific raw materials used to make the HVO, the reduction in GHG emissions could rise to as much as 90% throughout the fuel's life cycle.

Adopting HVO to perform development testing at Brest proves that Rehlko is committed to more sustainable mission-critical power. As Rehlko continues to create today's generators for tomorrow's generations, these innovations play a vital role in keeping your business running.

