

Introducing HVO

KOHLER's Groundbreaking Whitepaper

At Power Systems West, we are thrilled to introduce an exciting development in the world of power generation. KOHLER, a renowned engineering thought leader and innovator, has recently published a promising whitepaper on HVO (Hydrotreated Vegetable Oil). This technology has potential to revolutionize the industry and significantly reduce carbon emissions.

The key revelation in the whitepaper is that KOHLER's entire lineup of mission-critical diesel generators has already received approval for HVO utilization. This breakthrough means that the diesel engines we have trusted for over a century to support critical power applications remain incredibly relevant in the future. With HVO integration, these engines have the power to slash carbon emissions by a staggering 90%.

For more than 60 years, Power Systems West has been at the forefront of providing reliable power outage support, and our partnership with KOHLER only reinforces our commitment to excellence. By aligning ourselves with an industry leader like KOHLER, we are helping to shift the conversation away from solely focusing on new technologies and shining a spotlight on proven solutions. We are ushering in a new era where established technologies are combined with revolutionary innovations to create a sustainable and reliable power generation ecosystem.

Join the conversation and learn more about KOHLER's HVO breakthrough on our blog and LinkedIn page. Stay tuned for further updates as we continue to drive progress in the power systems industry.





Powering The Future With HVO

In the dynamic world of power generation, where innovation and sustainability go hand in hand, there's a promising technology that promises to transform the industry and propel us towards a greener future. HVO (Hydrotreated Vegetable Oil), is a revolutionary solution that has captured the attention of power industry leaders worldwide.

At Power Systems West, we consistently provide reliable backup power solutions and our partnership with KOHLER further demonstrates our commitment to excellence. Together with KOHLER, we are proud to be part of a movement that seeks to combine established technologies with cutting-edge advancements for a sustainable and reliable power generation ecosystem.

The recent release of KOHLER's whitepaper on HVO has brought excitement and anticipation to the industry. KOHLER's entire lineup of mission-critical diesel generators has already obtained approval for HVO utilization. This means that the diesel engines we have trusted for over a century to support critical power applications will remain not only relevant, but also environmentally responsible. With the integration of HVO, these engines have the power to cut down carbon emissions by 90%.

This breakthrough represents a shift in the power generation landscape, highlighting the importance of leveraging both proven solutions and innovative technologies to address the pressing challenges of environmental sustainability. By endorsing HVO, KOHLER demonstrates a firm commitment to sustainability and a vision for a future where carbon emissions are significantly reduced.

Join the conversation and stay updated on our blog and LinkedIn page as we delve deeper into KOHLER's HVO breakthrough. Explore the whitepaper, which serves as a valuable resource for understanding the potential of this revolutionizing technology. Through our collaborative efforts, we can cultivate an environment where established technologies and innovations work together, creating a powerful synergy that drives progress and propels us towards a cleaner, more sustainable future.

In an interview with Diesel Progress, Charles Hunsucker, President of Kohler Power Systems further emphasizes the potential of HVO by stating: "That's where power density – and moving from fossil fuels to renewable fuels like hydrotreated vegetable oil – is going to continue to be a strong push for us. When you think about HVO and you think about clean fuel, Europe is light years ahead of where we are in the U.S. Just recently, Amazon Web Services in Europe, just switched an entire data center from fossil fuels over to HVO and our Kohler facility in Brest, France, just did the same thing..." President Hunsucker goes on to say, "We see that as an opportunity to continue to evaluate all of these other resources. I believe there's going to be a way to keep internal combustion engines, diesel and gas gen-sets, in that infrastructure. We just have to find a way to make them cleaner and more sustainable."

At Power Systems West, we are excited about the possibilities HVO presents. With the support of our partners at KOHLER, we are confident that together, we can usher in an era of transformative change, where sustainable power generation becomes the cornerstone of our energy landscape.

Global HVO Sources (Countries and Companies)

