

75 years of Woodlands Power: Delivering for customers & pioneering progress

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Celebrating 75 years of innovation and reliability, [Woodlands Power](#), under the leadership of Managing Director Jack Preece, forges a bold path ahead with alternative power solutions and a commitment to industry leadership.

A History of Constant Evolution

Founded in 1950 by Fred Preece as a civil engineering firm, Woodlands Power has consistently evolved to meet the changing needs of its customers.

In the 1970s, Woodlands Power established itself as a leader in generator rental and sales, driven by the energy crisis that highlighted the importance of dependable temporary power.

Over the years, the company has powered iconic projects such as Live Aid and has partnered with the Royal Navy to support nuclear submarines across Europe.

Today, the company provides mission-critical power solutions across healthcare, data centres, manufacturing, construction, and defence, delivering trusted, high-performance power solutions while driving innovation, reliability, and tackling the challenges of an ever-changing energy landscape.

Strengthening Foundations for Continued Success

Leading the company into the future is Jack Preece, Managing Director of Woodlands Power and the third generation of the Preece family to head the business.

With over a decade of experience across various roles within the organisation, Jack is equipped with a deep understanding of the industry and a forward-thinking vision.

Under Jack's leadership, the company rebranded as Woodlands Power in 2020 to reflect its full-service capabilities and broaden its range of power-related products.

"The reason for the rebrand was to enable us to delve deeper into power specialisms, particularly in critical and standby applications," Jack explains. "This shift allows us to continue delivering innovative, reliable solutions tailored to our customers' energy needs."

At the Forefront of Energy Solutions

As industries demand more sustainable and resilient power solutions, Woodlands Power continues to adapt. The company integrates advanced technologies such as battery systems and load bank services while embracing future fuels like gas, biofuels, and hydrogen.

Woodlands Power also focuses on utilising advanced technologies such as alternative fuels, hybrid systems, and battery energy storage solutions to address the growing demand for sustainable and efficient energy.

Simultaneously, the company remains committed to providing exceptional service and delivering dependable solutions that meet its customers' unique requirements.

These advancements reflect a commitment to providing engineered solutions that combine proven reliability with cutting-edge sustainability.

"Within our industry, there is a significant push to decarbonise and move towards net zero," notes Jack. "Our customers rely on us to deliver robust

solutions that exceed sustainability standards. Transparency is at the heart of what we do – ensuring every solution is fit for purpose while engineering alternatives that balance hybrid technologies to meet specific requirements."

Powering Progress with HIMOINSA

Woodlands Power's commitment to providing cutting-edge solutions is exemplified through its role as the primary UK partner for HIMOINSA's newly launched HGY Series generators.

Developed by HIMOINSA, part of the YANMAR Group, the HGY Series is a high-performance power solution designed specifically for mission-critical applications. It integrates advanced power generation, storage, and control technologies to ensure superior reliability and efficiency, even in the most demanding environments.

Jack states, "Through this partnership, we can better assist industries such as data centres, healthcare, and manufacturing, delivering tailored technology that ensures success in even the most challenging conditions."

With capacities ranging from 1250kVA to 3500kVA, the HGY Series reinforces Woodlands' dedication to providing a range of dependable solutions. The design of these generators excels in protecting IT

infrastructure, maintaining hospital continuity, and maximising industrial performance.

Built to perform in harsh and high-demand environments, the HGY Series also incorporates noise-reduction features, aligning with Woodlands' focus on operational efficiency and customer satisfaction.

By partnering with HIMOINSA on this next-generation power solution, Woodlands Power continues to lead the way in delivering innovative, high-performance energy solutions for industries that demand nothing but the best.

Trusted Power Solutions for Critical Sectors

Woodlands Power combines industry-leading capabilities with an unwavering commitment to delivering resilient, high-performance energy solutions across key industries.

With a proven track record, the company continues to provide tailored power solutions across a variety of key industries, ensuring reliability and efficiency where it matters most.

In healthcare, Woodlands has a 20-year partnership with the NHS, recently delivering a 1260kVA containerised generator and fuel management system to ensure uninterrupted power while meeting stringent standards.

Similarly, in data centres, Woodlands has recently deployed several multi-megawatt load banks for real-world load testing at Tier 3 facilities, strengthening backup power systems and ensuring operational continuity.

For more details on these and other projects, scan the QR code or visit woodlandspower.com/case-studies.

Major Projects on the Horizon

Building on this established reputation, Woodlands Power continues to expand its expertise with several new multi-megawatt projects in the pipeline. This includes the installation of a 20MW powerplant, consisting of 10 x 2MW HGY generators as part of its continued partnership with HIMOINSA.

Additionally, Woodlands is delivering turnkey backup power systems for several major utilities projects, reinforcing its position as a leader in critical power infrastructure.

"Our projects exemplify our vision – no matter the sector, our expertise allows us to tailor power solutions that keep major industries running smoothly," Jack adds.

A Team of Dedicated Experts

At the core of Woodlands Power's success is its skilled and dedicated workforce. Their expertise and loyalty have been key in driving the company forward, ensuring excellence for customers and partners alike.

"We have an incredible team, many of whom have been with us for decades – some for nearly 30 years," notes Jack. "This not only highlights the company's commitment to supporting our team but also the dedication of our people in supporting both the business and our customers. The knowledge they've built over the years has been absolutely instrumental in driving us forward, and our customers certainly value

that continuity and credibility.”

A Future-Facing Vision

As Woodlands Power looks to the future, the company is ready to tackle the challenges of a rapidly evolving energy landscape, with Jack Preece driving its vision for long-term growth and innovation.

Jack concludes, “It’s an honour to be leading the business into its 75th year. Power requirements are changing in the UK and globally, and we will continue to adapt to assist our customers’ evolving needs by embracing emerging technologies to provide reliable and robust power solutions.”

He continues, “We love to learn from and collaborate with other leaders in the industry, so please do reach out if there are synergies or if you’d like to discuss how Woodlands could support your power requirements.