

CarbonCut Commitment (CCC)

Pioneering Environmental Sustainability

The "CarbonCut Commitment" by Templant Rental Power embodies our dedication to reducing CO2 emissions and bolstering sustainability, for both our operations and our clients. This comprehensive plan encompasses the adoption of eco-friendly generator technologies, investment in renewable energy sources, and the implementation of energy-efficiency practices. Through collaboration, innovation, and continuous improvement, the "CarbonCut Commitment" aims to lead the generator hire industry towards a greener, more sustainable future, ensuring our collective actions contribute positively to the environment and society.

Battery Solutions: In collaboration with Power Saving Solutions and Pramac, we have integrated their innovative battery energy storage systems packs into our operations. This partnership underscores our dedication to adopting cutting-edge, sustainable power technologies. A real-life example from a construction site demonstrates the benefits of combining a 60kVA generator with a 30/45 Pod battery energy storage system. By reducing fuel consumption from 1056 to 374 litres per week and generator runtime from 168 to 41 hours, weekly costs dropped by £1261—a 64.5% saving—while cutting CO2 emissions, noise pollution, and maintenance needs

Stage V Generators: At Templant, our investment in Stage V generators ensures compliance with these stringent regulations, delivering up to a 96% reduction in emissions compared to Stage IIIA units. Remarkably, 40 Stage V generators produce the same emissions as just one Stage IIIA unit, making them the cleaner, smarter choice for sustainable operations.

With increased fuel efficiency and advanced filtration technology, Stage V generators help businesses reduce their carbon footprint, meet the highest environmental standards, and contribute to a greener future.

Fuel: Our generators can run on HVO, a cleaner eco-friendly fuel option, designed to lower emissions and enhance environmental sustainability.

Sustainable Practices Training: Educate staff and clients on eco-friendly operation and maintenance practices.

At Templant, under my guidance as Operations Director, my team and I are dedicated to leading the power production industry with a keen focus on carbon reduction technologies. Our mission is to drive innovation in sustainable power solutions. We prioritize working alongside our clients to help minimize their CO2 emissions, emphasizing our joint contribution to tackling environmental challenges.



Chris Atten

Operations Director