

SolarTech Power Solutions

Irish container power generation manufacturer



Overview

What is a containerised generator?

Our Containerised Generators deliver robust, high-capacity power from 300–3,000 kVA in secure, weather-resistant enclosures. Designed for challenging environments and critical applications, they offer noise reduction, easy transport, and bespoke configuration to meet your site's exact needs.

Is the Irish power generation market receptive to US technology?

The \$2.6 billion Irish market for electrical power generation equipment is very receptive to U.S. technology. In the face of strong international competition, U.S. companies have achieved success in supplying technology, equipment, and systems to Irish power generation operators.

How many MWM containers have been installed worldwide?

270 containers with 245 MW el have already been installed worldwide. Complete MWM Container solutions: read about intelligent and complete turnkey systems for decentralized energy generation (combined heat and power plants – CHP). The components are configured to your individual needs.

Which genset containers are available?

All genset containers are also available with an option for -40°C and most variants can be upgraded for $+45^{\circ}\text{C}$. A broad range of options, both mechanical and electrical, are available to ensure that our containers meet the project requirements. For example, we offer several heat recovery configurations and exhaust after treatment systems.

What is the current market mechanism in Ireland?

The current market mechanism in Ireland allows operators to sell services like inertia, short circuit power and reactive power as provided by the synchronous condenser technology to the transmission system operator.

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Contact Us

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