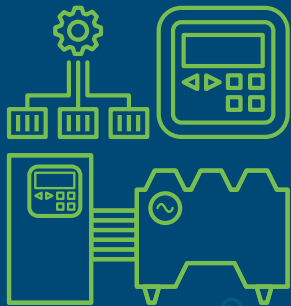




LEADING THE WAY IN

DEMAND SIDE MANAGEMENT

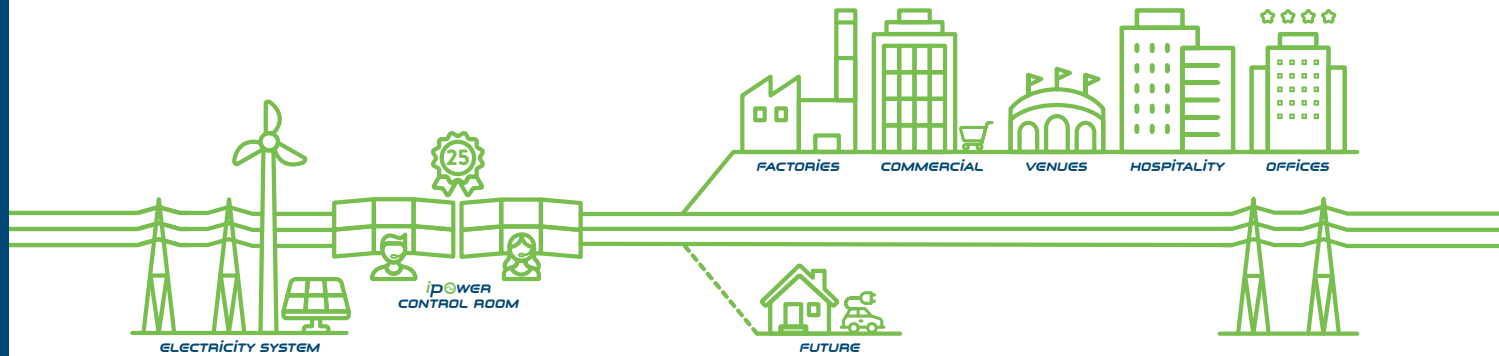


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KEEPING THE LIGHTS ON SINCE 1997

ABOUT iPOWER



iPower is a licenced electricity generator and demand-side aggregator with over 25 years of experience in generation, providing Demand Side Management (DSM) services to stabilise and sustain the electricity system during times of stress through its virtual power plant (VPP).

iPower's VPP is a network of generating assets owned by commercial energy consumers or by iPower. By owning almost half of the DSM generation, iPower has set itself at the forefront of the DSM industry. This experience delivers maximum generator performance consistently across their fleet through highly automated monitoring & control systems.

Through this unique model, all consumers can participate in iPower's VPP and play their part in decarbonising the electricity system, allowing the integration of additional renewable energy. iPower is further committed to this green future as it converts existing diesel assets into carbon neutral generation.

WHAT IS DEMAND SIDE MANAGEMENT?



DSM is vital to the efficient management of the power system as it supports increased renewable electricity generation while providing enhanced capacity. For many years, DSM has been and continues to be a key operational service in maintaining system security. It is an important element to a smart grid, balancing demand and generation.

DSM involves users of electricity having the capability to change their usage from their normal consumption patterns. It can provide significant benefits for customers in terms of reduced bills and gives them greater control over the energy they use and produce.

DSM is delivered through either an AGU (Aggregated Generation Unit) or DSU (Demand Side Unit). The Aggregator dispatches the consumers IDS (Individual Demand Site) depending on the IDS capability which is determined by their electricity connection agreement.

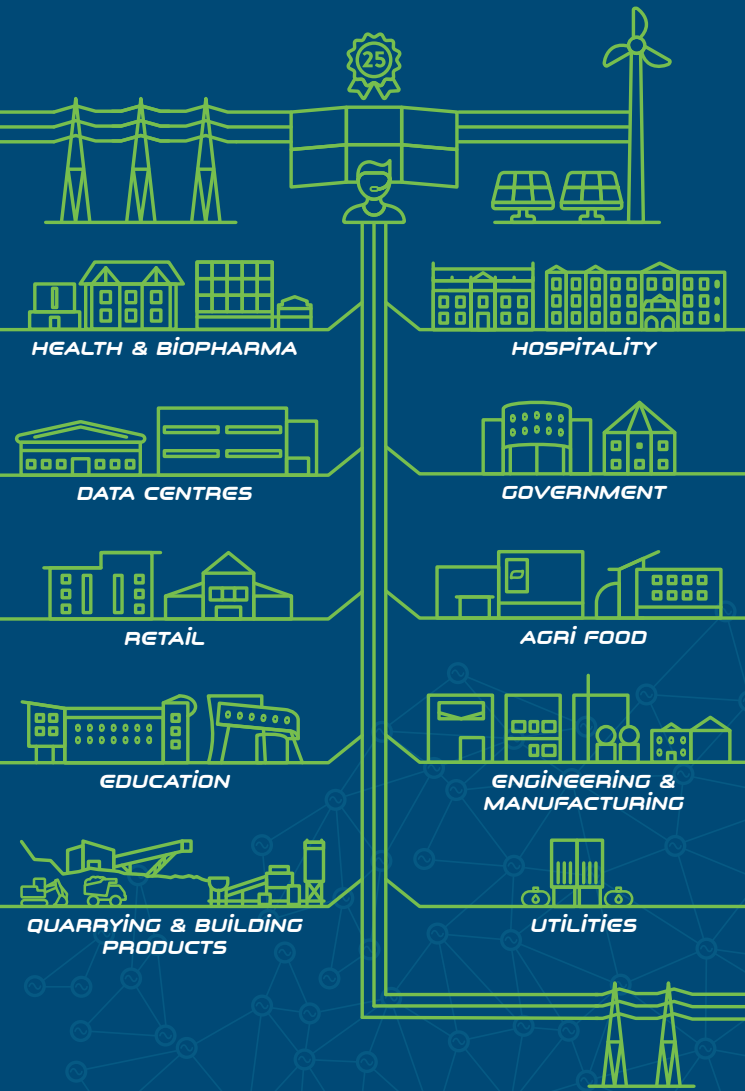
iPOWER'S MISSION IS TO:



- Support the environment, targeting CO2 and emissions neutrality
- Support the electricity system, delivering services that provide capability to add more renewable generation
- Support business, providing security of supply and allowing them to sweat their existing assets to gain additional income.



OUR INDUSTRY PARTNERS



WWW.IPOWERFLEX.ENERGY



IPOWER & CAPACITY PROVIDER PARTNERSHIP MODELS

COSTS

iPOWER FLEX OPTIONS	FLEX OPTION A	FLEX OPTION B
Generation System Owner & Capital Investment	iPOWER CAPACITY PROVIDER	iPOWER CAPACITY PROVIDER
Fuel, Maintenance & Insurance Costs	iPOWER CAPACITY PROVIDER	iPOWER CAPACITY PROVIDER

BENEFITS

Environmentally Friendly Generation using Biodiesel	Support the Electricity System to Increase Renewable Generation	MIC Shaving for Occasional High Demand Processes
24/7 Remote Monitoring by iPOWER	Regular Generator Testing by iPOWER	Generator Availability Maximised through Monitoring & Testing
Security of Supply to Capacity Provider's Demand Site	Convert a Cost Base into a Revenue Stream by Sweating Existing Assets	Electricity Market Income Revenue Share for Capacity Provider Owned Generator Sites



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