



Corporate Profile



Asset Management

Monitoring, service and maintenance of power system assets

Projects

Design, construction, installation and commissioning of power system projects

Debt/Equity Solutions

Financing and development of power system projects

Asset Ownership

Structured solutions for ownership of microgrid and renewable power system assets

MPower Group Limited (ASX: MPR) is a technology-led company with a long history specialising in the delivery of reliable on-grid and off-grid power solutions for blue chip corporate and government customers.

Headquartered in Sydney, MPower's team of professionals has successfully delivered turn-key solar, battery storage and micro grid projects across the region.



Our Capability



Design & Engineering



MPower employs a fully qualified team of engineers in the disciplines of electrical, mechanical, power electronics and control engineering, utilising the latest design tools including 3D SolidWorks® modelling and AutoCAD®, piping software etc.

Project Management



MPower's project methodology is based on allocating project management to each project. Engineering is responsible for technology while Operations is responsible for project delivery and end client relations. Projects are managed from a sub component supplier to full turnkey applications utilising the latest project management tools. Projects are reviewed technically and commercially on a regular basis ensuring project budget and timeline are met and communicated to the end customer.

Installation & Commissioning



MPower's solutions are often required to be integrated into larger applications or facilities. Commissioning services are provided throughout Australia and New Zealand and in addition have extended to the Pacific Islands, Asia, the Middle East and North America.

Assembly



MPower's designs are manufactured in accordance with international quality assurance accreditation, ISO9001. MPower's independence ensures impartiality when it comes to the selection of critical components. MPower facilitates comprehensive factory acceptance testing (FAT) to be carried prior to site installation; minimising the time to install and commission plant.

Accreditations

ISO9001 / ISO14001 / ISO18001 / AS/NZ4801

Asset Management



MPower's solutions often require post installation maintenance. MPower employs a fully qualified and certified field service team to carry out repair and preventative maintenance programs; offering 24 hour 7 days a week emergency callout and same day service which extends beyond MPower's installed customer base.

About Us

As a leading provider of distributed power systems and solutions, MPower has been progressively increasing its footprint in this high growth sector. Our growth continues in parallel with the global push towards decarbonisation and as the decentralisation of power generation approaches a tipping point. Today, renewables are becoming increasingly competitive and desirable; and microgrids and battery storage are providing increased reliability, particularly for remote applications.

MPower's growth started from small and diversified beginnings over three decades ago. Various small businesses, each specialists within different niches of the power industry, were established and run independently under separate ownership and management structures.

MPower's strategic focus oversaw the development and growth of each sector of the business, and the eventual alignment of each business merging into one unified group, maximising efficiencies in management & operations. Each stage of MPower's development was a step towards the ultimate strategic plan, to create a single unified group with expertise in a broad range of power related activities.

MPower has evolved into a multi-faceted group, listed on the Australian Securities Exchange. MPower is a market leader with a reputation for excellence.

MPower is led by a diverse and experienced board and employs talented professionals with expertise in the development, construction and operation of integrated microgrids, energy storage systems and both renewable and conventional power systems.



Project: University of Queensland's
Gatton Campus
Detail: 800KWh battery energy
storage facility



Diversification is a hallmark of the MPower business. The broad base of activity places the group in an enviable position to tackle the opportunities arising out of the emerging trends in the power sector.

With a long history in renewable energy, power conversion, power storage, power generation and power electronics, MPower has a proven track record of delivering mission-critical power systems across the region.

MPower's engineering and project management facilities deliver power related projects with a degree of sophistication that is unparalleled in the region.

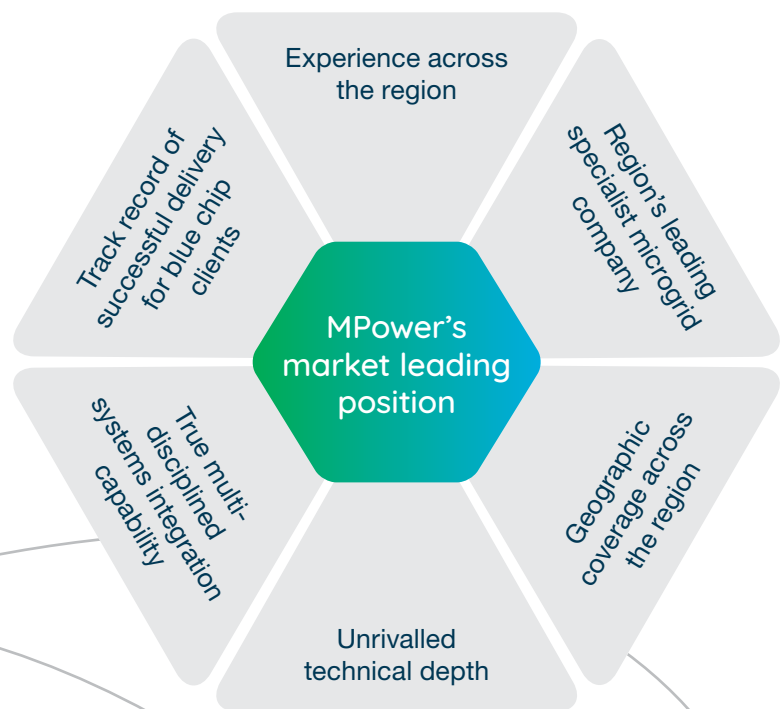


Project 1: Weipa Solar Farm
Detail: 1.7MW solar farm

Project 2: Solar for Samoa
Detail: 5MW solar farm across
two sites in Samoa



As an industry leader, MPower is continuously innovating to maintain its position within the power generation and renewable energy sector. MPower's approach ensures that quality and reliability is preserved at all times.



MPower's impressive portfolio is a testament to its positioning in the market, delivering a range of power systems to many industries and blue-chip clients including oil and gas, mining, defence and construction.

Project 1: Pirie Solar Farm
Detail: 5MW solar farm

Project 2: Woodside North Rankin 2 Project
Detail: Blackstart Generator (BSG) & Essential Diesel Generator (EDG)

Project 3: Kogan Creek Power Station – Standalone Power Plant
Detail: High Voltage 11kV Standby Power Plant (SPP)

Project 4: Cook Islands Energy Storage
Detail: 5.6MWh Battery Energy Storage System

Project 5: Gorgon Project
Detail: 28MW temporary power station





contracts@mpower.com.au

Level 4
15 Bourke Road
Mascot NSW 2020
Australia
Phone +61 2 8788 4600

www.mpower.com.au