



About the Capacity Market

UK Capacity Market was created in order to deliver a supply of secure, sustainable and affordable electricity. Generators who are successful in Capacity Market auctions benefit from a steady, predictable revenue stream (capacity payments). Our success in the Capacity Market auctions makes us well placed to manage aggregation activities for our clients who are in a position to participate.



ukpowerreserve
SUPPORTING A RENEWABLE FUTURE

WORKING WITH



If your business has the ability to shut down certain processes at short notice, or start-up standby generation, you can earn an additional income by helping National Grid to balance supply and demand on the electricity network. UK Power Reserve (UKPR) has worked closely with National Grid since the company's inception. We can liaise with them on your behalf and manage the end-to-end process.

Our Experience

UKPR has a wealth of experience in securing contracts via the Capacity Market auction process. UKPR won the largest amount of capacity for an independent distributed generator in the 2014 Capacity Market, which allowed the

company to add a further 19 sites to their existing portfolio of 14 sites based across the UK.

UKPR was also the first company to bring new gas-fired plants online through the 2014 Capacity Market auction, with 16MW of projects based in South Wales and Kent completing in early 2015. This represented the first new gas plant to be built in the UK for some time. The remaining 348MW of CM2014 gas-fired contracts are currently on track for completion by mid-2017 - nearly a year and a half ahead of the contractual deadline.

[About UK Power Reserve over the page](#) 

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THE POTENTIAL FOR PROFITABILITY

A UKPR DEMAND SIDE BALANCING SERVICE

BASED ON AN OFFERING OF 1MW OF GENERATION OR DEMAND REDUCTION CAPACITY

PRODUCT		GUIDE AVAILABILITY REVENUE	GUIDE UTILISATION REVENUE	GROSS REVENUE PER MW	GUIDE HOURS OPERATION	
Capacity Market	CM	£23,000	£0	£23,000	RARE	Reserve capacity for times of high demand, with an annual auction for either 1, 3 or 15 year contracts.

TRANSPARENT ENERGY SOLUTIONS
FROM THE UK'S LEADING SUPPLIER

UK Power Reserve is the leading independent developer and operator of flexible, smart and affordable power generation.

From site purchasing to operations and plant design to grid connections, we bring a unique expertise to the UK energy market.

We participate in a variety of Energy Balancing Services and provide third-party aggregation and Demand Side Response (DSR) management and trading services.

UK Power Reserve's portfolio is the size of a large-scale CCGT (combined cycle gas turbine) generator but at a much lower cost to the consumer, with a faster-acting response time and a geographic

spread across the country rather than a single plant concentrated in one location. It is the largest reserve power portfolio in the UK and places the company amongst the largest independent reserve power providers in the EU. This ensures greater security of supply at lower risk, while delivering affordability and addressing the Energy Trilemma. We consider ourselves to have the smartest power generation capabilities in the UK.

About Total Gas & Power

**PART OF
TOTAL S.A.**



**WORLD'S
4TH RANKED
PUBLICLY TRADED
INTERNATIONAL
OIL COMPANY**

120000+

SITES



500MW+

**LOW CARBON
AND RENEWABLE
GENERATION**



**UK'S LARGEST
BUSINESS
GAS SUPPLIER**