



Our world is changing

The move to a low carbon economy coupled with rapid advances in technology and innovation are transforming electricity supply. But supply is only half the story. The challenge now is to exploit new opportunities by changing the way we use electricity.

National Grid sits at the heart of the UK's energy system. We know the way energy is managed is changing. And we see the value demand side solutions will bring. We want to play our part and help facilitate the rapid growth of demand side solutions.

Demand side response

Demand side response is intelligent energy usage. By knowing when to increase, decrease or shift their electricity consumption, businesses and consumers will save on total energy costs and can reduce their carbon footprints.

Although in its infancy, demand side response is a reality. Together we can shape and share the possibilities created by demand side solutions

National Grid is involved

National Grid sits at the heart of the UK's energy system. We know the way energy is managed is changing. We see the commercial, political and social need for demand side solutions increasing, and we know the value they will bring. We want to play our part and help facilitate the rapid growth of demand side solutions. The vehicle for this is: Power Responsive.

What is Power Responsive?

Power Responsive is a framework for turning debate into action. It is a practical platform to galvanise businesses, suppliers, policy makers and others to seize the opportunity to shape the growth of demand side response collaboratively, and deliver it in practice at scale by 2020.

Why Power Responsive?

The goal of Power Responsive is for businesses and consumers to be efficient energy users save on total energy costs and secure our energy now and in the future. Ultimately, this will create sustainability for us all.

The real strength of Power Responsive is in the collective. The more businesses that get involved the bigger the impact, and the greater the chain reaction in bringing demand side response to scale. Everybody can play a role. And everybody can benefit.

For more information, please visit the power responsive website: <http://www.powerresponsive.com/>

DEMAND SIDE OPPORTUNITIES

Opportunities for large electricity users by category and procurer

