

Energy Storage: a vision of the future today

Forty organisations made an entrance at the Belgrade Theatre in November to learn about Energy Storage and the opportunities for their business.

A packed agenda saw Cllr O'Boyle, Cabinet Member for Jobs and Regeneration present details on how Coventry is leading the way in delivering a sustainable city.



There were also presentations from SolarEdge on smart energy technology. Richard Fuell, presented on the the benefits and advantages of installing Solar PV Systems. He outlined the future of solar energy generation and self-consumption, how business could combine battery storage, electric vehicle charging and smart energy solutions.



Delegates then discovered from Off Grid Energy's CEO, Danny Jones, on how battery storage is revolutionising the energy sector but as a technology it is still to be fully understood. His presentation explored the concept of multi-layerd capabilities, describing some of the different ways energy storage assets can operate and how these functions can be combined for maximum effect. Organisational case studies were used to illustrate how this approach can work in practice and the impact this has.

The day concluded with details on a low carbon campus which was presented by Joel Cardinal from Warwick University. Joel presented an update on the new advances and sustainability strategies that are being adopted by the University. What new challenges they face and how they are developing campus low carbon infrastructure through plant efficiency improvements and low carbon energy generation. There was also details on how the University currently stores its energy and how they are changing the behaviour of both their internal and external customers to adapt to these changes.

