

# Pathways to parity

SERIES 2016



- ▶ Storage
- ▶ Smart grids
- ▶ Local supply models
- ▶ Private wire opportunities
- ▶ Site optimisation and efficiency savings

As the sector faces up to dramatic policy changes, Regen SW is planning a series of papers and events exploring emerging business models that could enable renewables to become the subsidy free backbone of our electricity system.

To get involved contact Rachel Hayes  
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delivering sustainable energy

## Pathways to parity series 2016

As the sector faces up to dramatic policy changes, Regen's new series of papers and events will explore emerging business models that will make clean energy the (subsidy free) backbone of our electricity system.

We will use our leadership position in the market to produce national 'thought leadership' papers looking at key areas of opportunity, examples of market leading initiatives, where the value will be and recommendations to move the agenda forward.

We will disseminate the papers widely through our extensive database, excellent connections with key policy makers and business leaders and strong social media presence.

The papers will then be presented at an event, bringing together industry leaders, the sector and communities to drive the agenda forward.

Our first paper on new local supply models gained wide publicity. Please [see the paper here](#). We are now working on a storage paper. Below we have set out our ideas for the range of thought leadership pieces, but we are keen to work with partners to develop ideas further and to ensure maximum impact.

## Pathways to parity series:

**Flexibility:** demand side response is recognised as a key to a smart power system. This paper will examine:

- ▶ the potential of demand side response to reduce peak demand, match renewable generation peaks and address grid constraints
- ▶ use cases and business models
- ▶ how demand side response and storage could be used to complement each other.

**Local energy markets:** we want to explore the potential for trading and balancing power at a local level. The paper will examine:

- ▶ the potential for local microgrids, virtual meters and local balancing to unlock local energy markets
- ▶ how local energy markets would integrate with the energy system and charging regimes
- ▶ lessons for early trials, including the Sunshine Tariff and Energy Local
- ▶ key regulatory issues and progress.

**Private wire and sleeving opportunities:** grid constraints and falling subsidies are driving interest in these alternative supply models. This paper will look at:

- ▶ models and case studies of effective private wire agreements
- ▶ how sleeving is working and where the value is
- ▶ how these approaches can work at smaller and community levels as well as with very large companies
- ▶ recommendations to encourage take up.

**Future energy outlook:** Regen has been carrying out detailed scenario work with leading players on the future of decentralised energy and storage. This paper will build on that to look at the key factors driving the volatile energy sector including:

- ▶ impact of the international climate change imperative
- ▶ oil price volatility and its impact on the market
- ▶ UK energy policy – the Trilemma
- ▶ trends in investment in low carbon
- ▶ overall outlook for renewables and Future Energy Scenarios.

### Sponsorship options:

If you would be interested in partnership with Regen SW to deliver one or more of the above, and position your company as a thought leader in this space, we would be delighted to hear from you.

- ▶ White paper sole sponsorship £10k + VAT
- ▶ White paper and event sole sponsorship £15k + VAT
- ▶ White paper joint sponsorship £5.5k + VAT
- ▶ White paper and event joint sponsorship £8k + VAT

### Distribution:

- ▶ Regen has a unique distribution list of 14,000 contacts developed over twelve years, including leading business in clean energy, key national opinion formers and policy makers.
- ▶ We run leading conferences and events through the year, such as the Renewable Futures conference and our House of Commons receptions, at which all our papers are on display.
- ▶ We are regular keynote speakers at leading national and international industry events on our work and findings.
- ▶ We have strong links with trade press leading to extensive coverage of our publications.
- ▶ Our local supply paper reached a wide ranging audience via social media.

To find out more and to discuss in more detail, please contact Rachel Hayes, head of events and membership on.

01392 494 399 or email [rhayes@regensw.co.uk](mailto:rhayes@regensw.co.uk).



The background is a solid teal color. Overlaid on this are several white, thin-lined, abstract geometric shapes. These shapes are rounded rectangles and squares, some of which are tilted at various angles. They are scattered across the upper and right portions of the page, creating a modern, architectural feel.

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