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In review

In this issue we summarise some key learnings from an excellent new book edited by our collaborator Fereidoon Sioshansi of Menlo Energy Economics, titled *Innovation and Disruption at the Grid's Edge*. The book, which delves into how distributed energy resources are disrupting the utility business model, is also the basis for an event that we will host in London on 19 June. The event will feature a variety of speakers, including Cornwall Insight's Nigel Cornwall and Gareth Miller, as well as Sioshansi himself, and several advocates of electricity market transformation.

Increasing our coverage of community energy, we present a feature on the Smart Fintry project in Scotland, which showcases the potential benefits, risks and challenges to community groups and network operators alike on such projects. Not for the first time we conclude that the current policy and regulatory structure needs a make-over.

Looking to future networks, we summarise Cadent's plans to build the world's first commercial-scale hydrogen and carbon capture, utilisation and storage project, which will provide low-carbon hydrogen to industry, homes and transport in North West England.

On the topic of low-carbon transport, we present a summary of a report by the Oxford Energy Forum that presents a wide-ranging collection of views on autonomous vehicles, transport electrification, shared mobility, and the challenges facing EV roll-out.

Last month, Elexon set out proposals as to how central services could be adapted to support customers buying electricity from more than one supplier. Building on this, we look at and commend a rule change proposal to implement a "sandbox", which will allow innovative products and processes to be trialled under the BSC.

In our coverage of other international energy stories making the headlines, we present a summary of New York's *Reforming the Energy Vision* or REV project to date, and FERC's rejection of CAISO's recent capacity procurement proposals.

Elsewhere, we look at variable feed-in tariffs in Victoria, barriers to multiple service providers in New Zealand and the direction of future German energy policy, and much more.

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