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In this issue we focus on the next set of changes to the GB energy imbalance price calculation, which will come into effect on 1 November 2018. These changes will further sharpen incentives around the way parties will approach efforts to balance.

Ofgem produced updates on its regulatory sandbox this month, revealing details about projects seeking to maximise the benefits of locally-produced electricity and exploring the use of peer-to-peer trading platforms. Ofgem also set out its learnings from running the first two windows of the regulatory sandbox.

Ofgem presented notable updates to RII0-2 preparations and future directions for Network Innovation Competition projects. It has also provided a clearer view of the content of the new Retail Energy Code (REC) that will underpin the faster Switching Programme, and we look back at recent progress.

We feature an interesting study by Policy Exchange outlining the potential for hydrogen in the UK's economy now and in the future.

October saw EDF and E.ON announce significant commitments to electric vehicle (EV) development. These suppliers join a growing list of large players that have recently announced developments in their capabilities and positions in the EV and energy space.

We look at Ireland's new wholesale electricity market – the Integrated Single Electricity Market (I-SEM) – which went live on 1 October, and the changes in market structure this will involve.

In the US we look at the Independent System Operator New England, which has published its 2019 Annual Work Plan, revealing its major priorities and activities for the year in the context of the region's shifting energy landscape. The release of the second Annual Utility Demand Response Market Snapshot for the US has revealed deeper insight into the nation's utility demand response programmes.

In Australia we look at a major package of measures of reforms in following the Australian Competition and Consumer Commission's final report of its retail electricity pricing inquiry in July. The resonances with changes underway in GB are striking.

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