

Press Release

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For immediate release

## **European Electrical Storage Market Grows 75% in 2018 to 1470 MWh**

**New research from EASE and Delta-ee shows 2018 was a stellar year – but this very high rate of growth won't be maintained into 2019**

Delta-ee (Delta Energy and Environment), the specialist “new energy” research and consulting company, and the European Energy Storage Association (EASE), have published EMMES 3.0 – the definitive guide for the European Energy Storage market.

EMMES 3.0 shows that:

- Market growth in 2018 exceeded expectations, and was higher than both 2016 and 2017
- A key factor in this rapid market growth during 2018 was the commissioning of new front-of-the-meter projects in the UK
- Behind-the-meter markets continue to develop positively across Europe, with growing opportunities for energy storage in C&I and residential applications in Central & Eastern Europe, Spain and the Nordics.
- Political negotiations on the “Clean Energy for All Europeans” package (CEP) were concluded in December 2018, and the new electricity market design should be enacted into Member States national legislation over the next 18 months. This promises to deliver important changes that could have a significant and positive impact on the energy storage market in Europe.
- While the market is forecast to grow in 2019 and 2020, it will do so at a lower rate due to the short-term saturation of some front-of-the-meter markets, and the maturing of the large German residential market.
- However, new growth drivers will emerge as the CEP is enacted and we expect E-mobility to become a significant new application for stationary energy storage.

Andy Bradley, Director at Delta-ee, says “Market growth in 2018 exceeded our expectations, due to a rush to commission front-of-the-meter projects, particularly in the UK driven by EFR (Enhanced Frequency Response) projects being commissioned, and the trend in Germany for householders to install increasingly large batteries. However, this lowers our expectations for growth in 2019, as some of the growth we previously expected has already been realised. By 2020, new growth drivers will emerge provided that the CEP is enacted, FITs start to expire in Germany and E-mobility becomes a significant new application for stationary energy storage. Overall the outlook for energy storage in Europe remains very positive.”

Brittney Elzare, Senior Policy Officer at EASE, comments, “The CEP is a huge step forward for the European storage sector, which in the previous energy package was not mentioned. The new legislative framework will have a significant impact on the different storage segments – residential, C&I, and front-of-meter – and will open up many new business opportunities across the EU for energy storage.”

Further information on EMMES 3.0, including information on how to purchase the report, can be found on [EASE's website](#) and [Delta-ee's website](#).



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*About EASE:*

*The European Association for Storage of Energy (EASE) is the voice of the energy storage community, actively promoting the use of energy storage in Europe and worldwide. It actively supports the deployment of energy storage as an indispensable instrument within the framework of the European energy and climate policy to deliver services to, and improve the flexibility of, the European energy system. EASE seeks to build a European platform for sharing and disseminating energy storage-related information and supports the transition towards a sustainable, flexible and stable energy system in Europe.*

*For more information please visit [www.ease-storage.eu](http://www.ease-storage.eu)*

*Press Contact: Doriana Forleo | EASE Communications Officer | [d.forleo@ease-storage.eu](mailto:d.forleo@ease-storage.eu) | +32 (0)2 743 29 44*

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*About Delta-ee:*

*Delta-ee ([www.delta-ee.com](http://www.delta-ee.com)) is a specialist 'new energy' research and consulting company. Headquartered in Edinburgh and with offices in England and continental Europe, our clients comprise many of Europe's leading utilities; product manufacturers and technology companies; policy makers; and investors. Delta-ee provides a range of subscription research services, consultancy and specialist summits. The Delta-ee Energy Storage Research Service is a syndicated, subscription service providing research on key industry topics, customers and values delivered through concise reports. The Energy Storage Research Service focuses on helping customers understand how and where energy storage will be deployed within the transforming energy market.*

*Contact Person: Jan Hughes | Delta-ee Head of Marketing | [jan.hughes@delta-ee.com](mailto:jan.hughes@delta-ee.com) | +44 (0)131 625 1011*

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