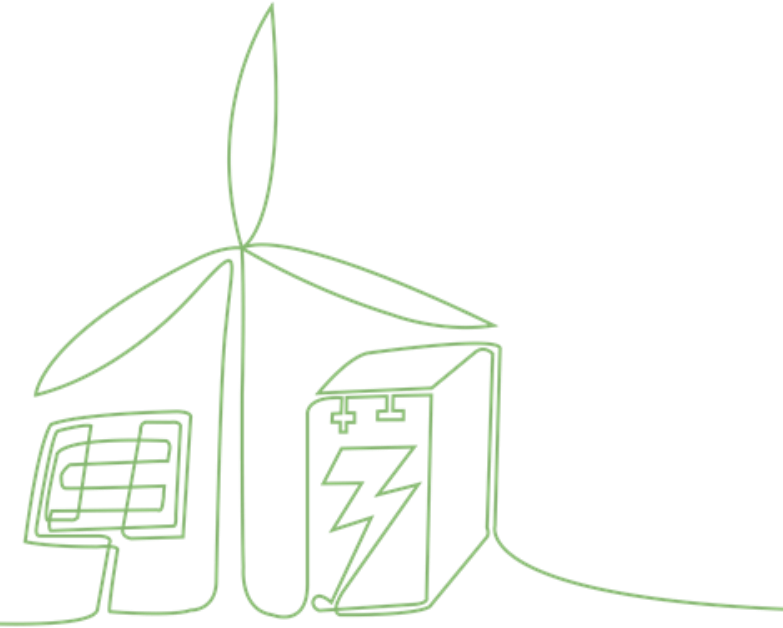




DELTA-EE



EUROPEAN MARKET MONITOR ON ENERGY STORAGE

LATEST STATUS AND TRENDS IN EUROPE

March 2021
Edition 5.0

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European Market Monitor on Energy Storage (EMMES)

The definitive analysis of European energy storage markets



Front-of-Meter and
Behind-the-Meter
market data



Key trends and
forecasts to 2021



The impact of
European policy, now
and in the future



Important drivers and
barriers in each market

EMMES is produced by leading new energy research consultancy Delta-EE, in close partnership with EASE (European Association for Storage of Energy)

- Based upon primary research with leading companies and stakeholders, many of whom are members of EASE
- Market data that companies can rely on, and is updated annually
- Analysis of EU policy and all the main country markets in Europe – segmenting the residential, commercial/industrial and Front-of-Meter sectors

EMMES is available to EASE members and to subscribers of Delta-EE's Energy Storage Research Service

Each annual EMMES report can be purchased by non-members for €5,000.

The fifth edition EMMES 5.0 report updates and extends the previous report (EMMES 4.0) published in March 2020:

- Country energy storage data (2015-2020)
 - Installed base in the residential, C&I and Front-of-Meter segments
 - Battery sales in the residential and C&I sectors
 - Key developments that explain market trends
- Forecast of country energy storage markets for 2021
- Summary of recent market developments
- Latest update and status of EU policy developments
- Market hot topic: for EMMES 5.0 this focuses on electricity system network charges

For more information and to purchase, please contact:

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EMMES 5.0 report

March 2021

Comprehensive geographical coverage of Europe (broken down into 8 regions)

- France
- Germany
- Italy
- UK
- Central / Eastern Europe
- Iberia
- Nordics
- Rest of Europe

Looking at three major market segments

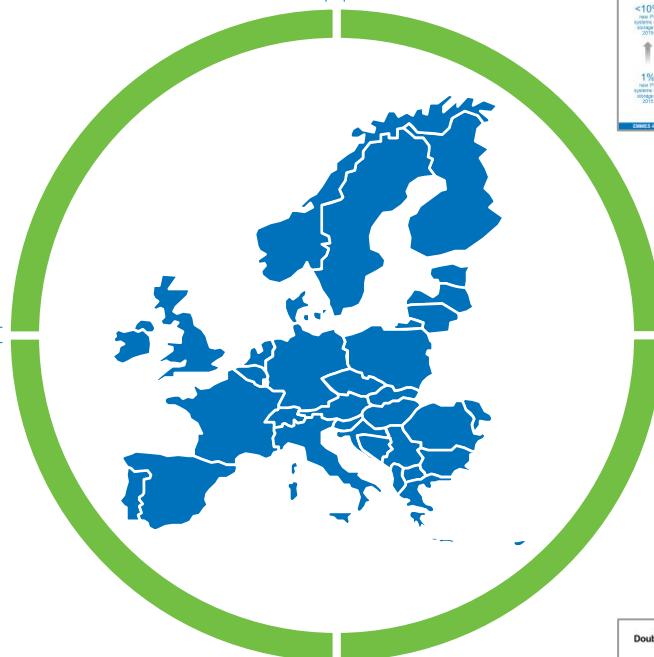
Residential

Commercial/Industrial

Front-of-Meter

Extended summary of the overall status and trends across Europe

Market Hot Topic: electricity system network charging



EMMES 5.0 market data and forecasts

Electrical energy storage*

8.3 GWh

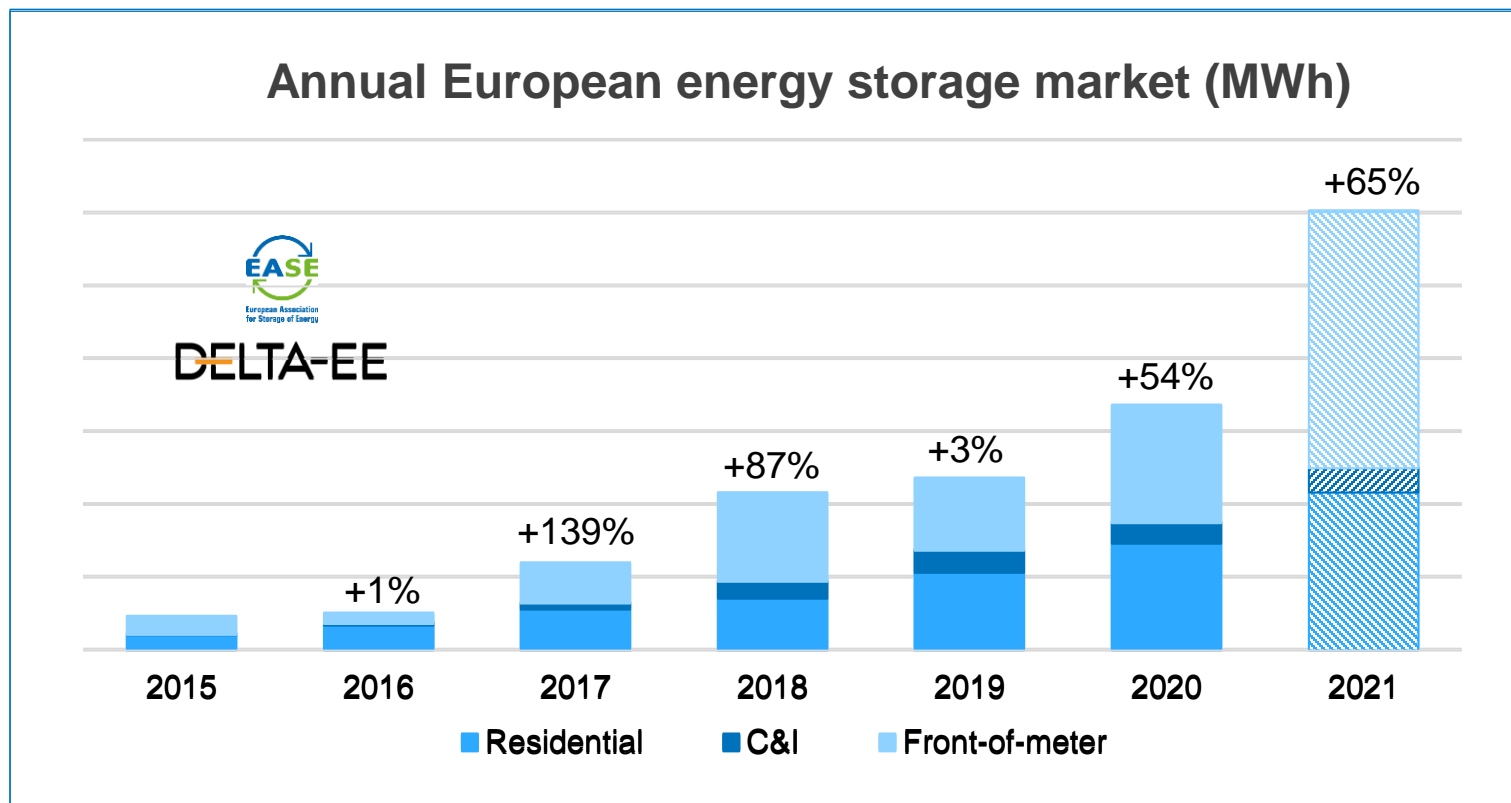
2021



0.6 GWh

2015

Cumulative
installed base



* The analysis in EMMES 5.0 focuses on stationary electrical, electrochemical and mechanical storage (with the exception of pumped hydro storage).

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