



About Danish Center for Energy Storage. Danish Center for Energy Storage, DaCES, is a partnership that covers the entire value chain from research and innovation to industry and export in the field of energy storage and conversion.



A new project led by DTU has been granted 19 million DKK by the Danish Energy Technology Development and Demonstration Program. The project will demonstrate the largest grid-connected battery energy storage in Denmark. Batteries could be a key factor to retiring fossil-fueled power plants.



Batteries are playing a fundamental role in the transition to a sustainable future. On the one hand, they can be used for storing surplus power produced by renewable energy sources, on the other hand, they are currently the most promising alternative to fossil fuels for transportation.

# BATTERIES AND ENERGY STORAGE DENMARK



Rechargeable batteries are essential in a future green energy system, which will consist of a diverse range of technological solutions for energy production, consumption, infrastructure, storage, and conversion.



Energy Storage Facilities ??? Denmark. Regardless of which energy policy scenario Denmark decides to pursue, energy storage will be a central aspect of a successful energy transition. There are currently three EES facilities operating in Denmark, all of which are electro-chemical (batteries).



Denmark is recognized as a leader in the energy transition by the International Energy Agency and has the highest share of wind electricity in their energy mix of the IEA member countries, which further underlines the importance of stabilizing technologies such as battery energy storage.

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The concept of storing renewable energy in stones has come one step closer to realisation with the construction of the GridScale demonstration plant. The plant will be the largest electricity storage facility in Denmark, with a capacity of 10 MWh.