

## **SolarInnovate Energy Solutions**

# French local communication BESS power station company





#### **Overview**

What is France's largest battery energy storage system (BESS)?

Leading battery storage developer Harmony Energy is set to deliver France's largest battery energy storage system (BESS)—the Cheviré battery project – using Tesla Megapack technology. The project will mark a significant milestone for the French energy system, being France's first large-scale 2-hour battery.

What is a Bess battery?

The BESS facility will be equipped with Tesla Megapack technology. The project will be built at Nantes Saint-Nazaire harbour. Credit: © Harmony Energy. UK-based Harmony Energy has announced that it will commence construction on the Cheviré battery project, France's largest battery energy storage system (BESS).

Who is delivering a battery energy storage system in France?

China's Envision Energy has been selected by Kallista Energy to deliver a 120 MW/240 MWh battery energy storage system (BESS) in Saleux, northern France. The project represents Envision's first independent storage contract in the French market and signals its continued European expansion.

What does Bess stand for?

Credit: © Harmony Energy. UK-based Harmony Energy has announced that it will commence construction on the Cheviré battery project, France's largest battery energy storage system (BESS). The BESS facility will be equipped with Tesla Megapack technology. China Energy Engineering Group Jiangsu Electric Power Design Instit.

What is the Saleux Bess project?

The Saleux project is another step toward building a robust ecosystem that integrates renewable power without compromising grid reliability." The Saleux



BESS follows a string of recent European project wins for Envision Energy. In May 2024, the company secured the 300 MW/624 MWh Cellarhead project in the UK.

How many homes will a Bess system power?

The BESS system will power 170,000 homes for two hours – supplying a population larger than that of the city of Nantes.



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### JLL advises Harmony Energy on the divestment of a BESS project in France

Nov 28, 2024 · Leading energy transition company sells landmark French BESS asset to Swiss utility Alpiq. LONDON, 28th November, 2024 - JLL's Energy and Infrastructure Advisory team ...

# France: Harmony Energy to build France's largest battery

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Jul 22, 2024 · Leading battery storage developer Harmony Energy is set to deliver France's largest battery energy storage system (BESS)--the Cheviré battery project - using Tesla ...



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