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Commission new energy to produce batteries

Will the EU subsidise the production of battery cells for electric cars?

The new EU Commission has launched a call for funding totalling EUR1 billion for the production of battery cells for electric cars. The EU will subsidise companies and consortia that produce innovative battery cells or use innovative manufacturing processes and technologies.

What does the Commission want to do about batteries?

With this proposal, the Commission also aims to boost the circular economy of the battery value chains and promote more efficient use of resources with the aim of minimising the environmental impact of batteries.

Will the EU subsidise a battery company?

The EU will subsidise companies and consortia that produce innovative battery cells or use innovative manufacturing processes and technologies. It remains to be seen whether the aid will arrive in time for Northvolt, for example.

Why does the EU support battery production?

From a competition perspective, battery production is of increasingly strategic interest for the EU economy and society. This is why the EU supports and helps finance several initiatives that boost further innovation and uptake in batteries. Traditionally, most batteries on the market (in terms of electricity stored) were lead-acid batteries.

How will the EU fund the battery industry?

Between 2020 and 2030, the EU expects to receive revenue totalling 40 billion euros from emissions trading, which will be distributed via the innovation fund as financial incentives to companies and authorities that invest in innovative, low-carbon technologies. In the battery sector, interested companies can apply for funding until 24 April 2025.

What is the future of battery production in the UK?

'UK Electric Vehicle and Battery Production Potential to 2040.' 2022. ? McKinsey Battery Insights Team. 'Battery 2030: Resilient, Sustainable and Circular.' 2022. ? HM Government. 'Transitioning to zero emission cars and vans: 2035 delivery plan. '2021. ?

The European Commission earmarked EUR4.6 billion to boost net-zero technologies, electric vehicle battery cell manufacturing and renewable hydrogen under the ...

It was billed as Europe's new Airbus, the vertically-integrated pioneer able to cover every stage of the production process and build the world's first 100pc green battery. It was the great ...

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In view of the strategic importance of batteries and in order to minimise their adverse environmental effects, in 2020, the European Commission published a proposal for a new ...

The European Commission on Tuesday said it is earmarking \$4.83 billion (4.6 billion euros) in funds to support net-zero technologies, including electric vehicle battery cell manufacturing. The new ...

Reno, Nev., December 18, 2024 -- American Battery Technology Company (NASDAQ: ABAT), an integrated critical battery materials company that is commercializing its ...

South Korea"s LG Energy Solution (LGES) is in talks with about three Chinese suppliers to produce low-cost electric vehicle batteries for Europe, a senior executive said, with ...

For the first time, a EUR1 billion call for electric vehicle battery cell manufacturing (IF24 Battery) will support projects that can produce innovative electric vehicles battery cells or ...

LG Energy Solution plans to mass-produce pouch-type batteries using a cell-to-pack (CTP) approach from 2025. Earlier, CATL announced that it would apply CTP technology ...

This is a machine translation provided by the European Commission's eTranslation service to help you understand this page. ... It aims to produce a proof of concept ...

The Commission will continue to deploy instruments at hand and engage in new avenues, including in the short term, for addressing barriers to large-scale industrial scale-up. ...

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