

Why did Europe and Serbia sign a lithium deal?

Belgrade (AFP) - The European Union and Serbia signed a deal Friday to develop the supply of lithium seen as a crucial building block to achieve Europe's transition to a green economy. Issued on: 19/07/2024 - 05:19
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Will Serbia's 'lithium deal' be a green Boon?

Serbia's 'lithium deal' is coming back as part of an initiative that officials in Brussels, Belgrade and Berlin hope will be a huge green boon for the continent. A rather sudden and under-the-radar meeting took place in Serbia's capital last week.

Where is lithium found in Serbia?

Serbia has vast lithium deposits near the western city of Loznica, where a mining project being developed by Anglo-Australian mining giant Rio Tinto has been a perennial political fault line in the Balkan country in recent years.

Will Serbia meet Europe's lithium demand?

The Serbian government said it aims to meet at least 20% of Europe's lithium demand. For Europe's green transformation, the prospect of a huge lithium supply in the heart of the continent would be a huge relief. Most of the lithium Europe uses currently comes from Asia and South America.

How much lithium can Serbia produce a year?

Rio Tinto has said Serbia's lithium reserves in Loznica could produce an estimated 58,000 tonnes annually, enough for 1.1 million electric vehicles. During an interview with Germany's Handelsblatt ahead of the Belgrade summit, Vucic said conversations were ongoing with a range of European automakers including Mercedes, Volkswagen and Stellantis.

Is a proposed lithium mine in Serbia a threat to the environment?

A proposed lithium mine in Serbia is spurring protests over its potential impact on the environment. The mineral is in high demand because it's crucial for the batteries that run electric vehicles.

European Commission Vice President Maro Šťávil has inked a strategic partnership with Serbian President Aleksandar Vučić that the EU hopes will give it access to large supplies of lithium ...

Nissan also considered converting an existing plant in the area for the production of batteries. Serbia. ... The feasibility study of the company European Lithium, originally planned for 2019, will be carried out this year, and lithium mining will not begin before the end of 2022/beginning of 2023, CEO Dietrich Wanke said. The coming years will ...

Lithium batteries europe Serbia

By Nina Djukanovi?. The cancelling of Rio Tinto's Jadar lithium mine received relatively little attention from international media and academia - wrongly so. By directly challenging the notion of a green future based on ...

BELGRADE, Serbia (AP) -- German Chancellor Olaf Scholz praised a tentative deal between Serbia and the European Union signed on Friday that paves the way for the disputed excavation of lithium, a mega project that could reduce Europe's dependency on China but one that has been fiercely criticized by environmentalists and opposition groups. Scholz ...

Serbia will have Europe's first Lithium-Iron-Phosphate (LFP) factory after battery manufacturer ElevenEs secured an investment from EIT InnoEnergy to build a 100% renewable energy-powered LFP battery factory in Subotica.

TNI | 4 September 2024. Serbia's lithium gamble: Reviving Rio Tinto's mine amidst protests and economic promises . by Lucía Bárcena. On 16 July 2024, Serbia restored mining giant Rio ...

Serbia has applied for EU membership, and the EU's largest economy, Germany -- home to the continent's largest electric vehicle companies -- has voiced its strong support for this mine. For years, Europe's wealthiest economies have wanted to shift away from depending on China, which refines 80% of the world's lithium for EV batteries.

Green groups in Serbia have called what they hope will be a mass protest in Belgrade tomorrow (10 August) against plans to open Europe's largest lithium mining operation in the fertile Jadar ...

The European Union and Serbia signed a deal Friday to develop the supply of lithium batteries that are seen as a crucial building block needed to power Europe's transition to a green economy.

Lithium demand for batteries in the EU is projected to jump twelve-fold between 2020 and 2030 according to the EU's Joint Research Centre -- and Germany, Europe's car manufacturing powerhouse ...

Europe's electric vehicle industry could be given a boost if the lithium mine in Serbia gets the green light, two years after the project was called off. ... Lithium-ion batteries ...

A government U-turn on a blocked lithium mining project immediately followed by an agreement to supply the EU with critical raw materials has triggered a wave of protest across Serbia. #EuropeNews

Serbian President Aleksandar Vucic is preparing to give Rio Tinto the green light to develop Europe's largest lithium mine two years after Belgrade called off the project, the Financial Times ...

Contrary to an earlier decision, the Serbian government has given the go-ahead for lithium mining. Europe's largest lithium reserves are believed to be in the Jadar Valley in western Serbia. A strategic partnership on ...

Around 300 meters away from Petkovi?"s house, according to the multinational mining giant Rio Tinto, there is enough lithium to create 1 million EV batteries, and the company wants to spend \$2. ...

The EU imports almost all of the lithium it uses but has ambitions to secure an entire supply chain of battery minerals and materials, as the demand for lithium is predicted to grow 18 times by ...

Web: <https://foton-zonnepanelen.nl>

