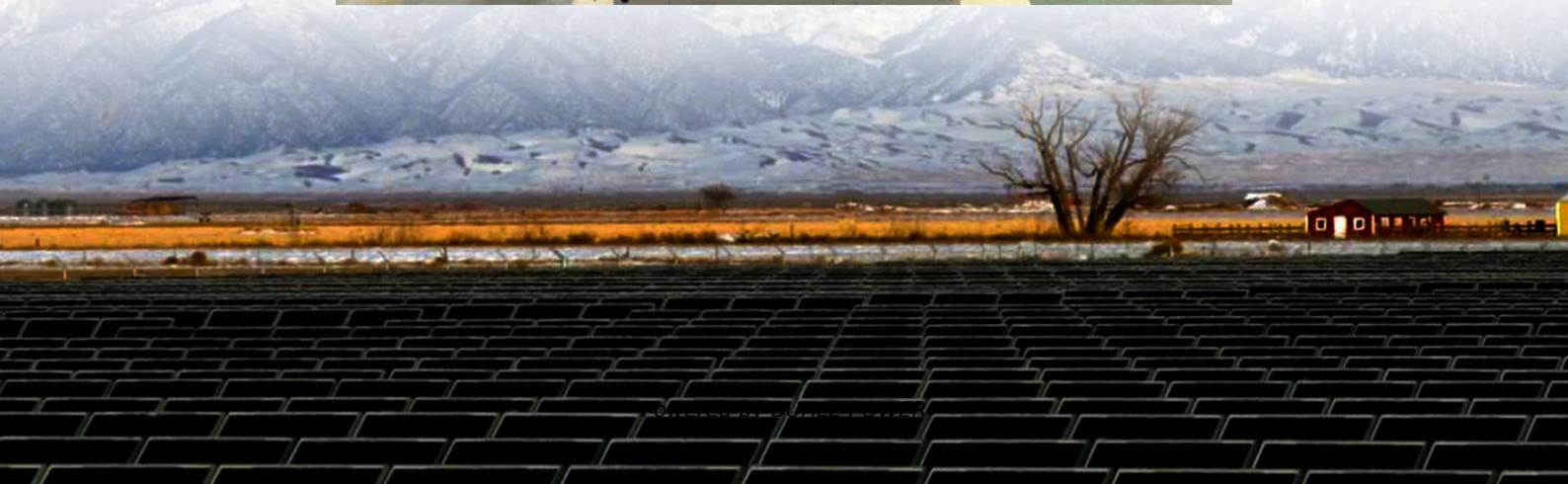




BUHLE POWER

Uruguay Energy Storage Power Station New Energy Engineering Design Management





Overview

What is Uruguay's energy model?

Uruguay's model demonstrates that a just energy transition is attainable, emphasizing public-social capacities and a commitment to sustainability. Uruguay is a renewable energy world leader. During 2017, the total amount of its electricity supply came from renewable sources (only 2% was thermal energy).

Is the electricity system universal in Uruguay?

The electrical power system is universal in Uruguay. In 1975, the electrification rate was 79%, but in 2017 it was almost complete at 99.80%. This demonstrates the electricity grid forms part of any power policy in the country.

How has Uruguay reshaped its energy matrix?

Key findings reveal that Uruguay has significantly reshaped its energy matrix, with renewables accounting for a very significant amount since 2017, reducing carbon emissions and bolstering energy sovereignty.

Is the power grid democratized in Uruguay?

However, all these elements lack cohesion as a technology ecosystem, there is little political intention toward democratization of the power grid, and more importantly, toward an integrated project of a new post-development 3 model and a fair energy transition. The electrical power system is universal in Uruguay.



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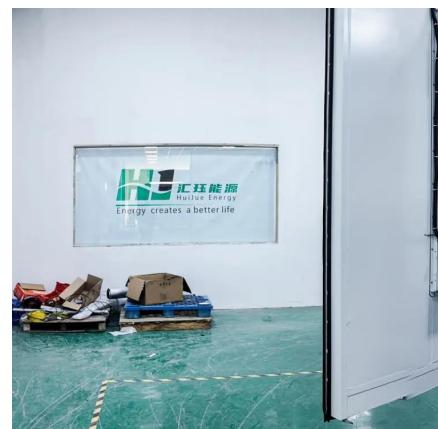


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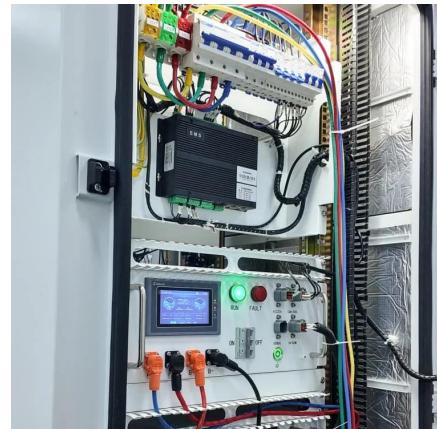
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