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Senegal energy storage power station space



Overview

Does Senegal have a battery energy storage project?

The national electric utility of Senegal, Senelec, has signed a 20-year CCA with Infinity Power for a battery energy storage project.

Where is a Bess project being built in Senegal?

The BESS is to be built at the Tobène substation in Thies, Senegal. It will be operated by Infinity Power's 158.7 MW wind farm in Senegal, Parc Eolien Taiba N'Diaye (PETN).

How will Senelec save the grid?

The BESS will support Senelec in reducing its dependence on reserve capacity derived from thermal plants, with Senelec estimating that the BESS will save the grid an estimated \$165 million over its operating life.

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Nov 15, 2023 · The energy storage pact will begin construction in early 2024 at the Tobène substation in Thies and become operational in 2025. Once completed, the system will be one ...

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landscape, one that is marked by a commitment to sustainability, innovation, and the advancement of ...

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