



EQACC SOLAR

Norway 100MW energy storage power station



Overview

Will a hydro concession be granted to the illvatn pumped storage power plant?

In April 2020, the Norwegian Ministry of Energy granted Hydro concession to develop the Illvatn pumped storage power plant. An application for a plan change is currently being processed by the Norwegian Water Resources and Energy Directorate (NVE).

Does hydro produce aluminium in Norway?

Hydro currently produces aluminium in Norway with a carbon footprint that is about 75 percent lower than the global average. The goal is to achieve zero-carbon aluminium by 2050. Hydro's Norwegian aluminium plants are mainly covered by long-term power contracts until 2030, but it is urgent to secure new contracts beyond this period.

How to increase reservoir capacity in illvatn?

Simultaneously, the reservoir capacity in Illvatn will be increased by constructing a new drainage tunnel that will lower the lowest regulated water level. This approach will reduce water loss in the Fortun system during summer months and boost production during periods of high power demand during winter season.

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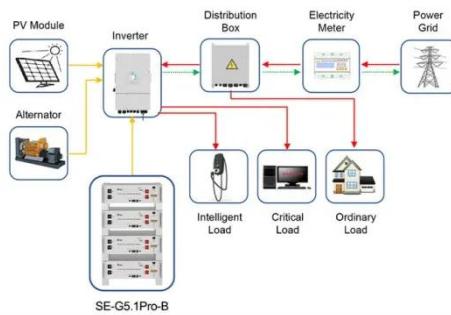
rewriting the rules of renewable energy management - and doing it with Scandinavian flair. Let's unpack why this initiative matters to ...

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Hydro investing in Illvatn pumped storage ...

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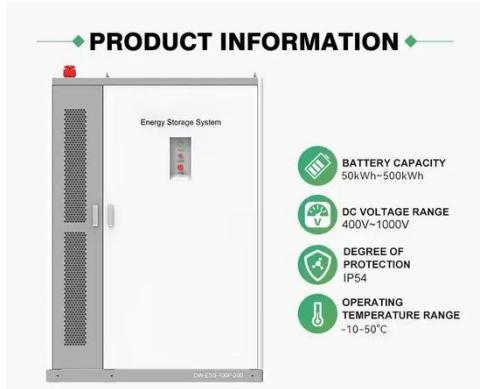
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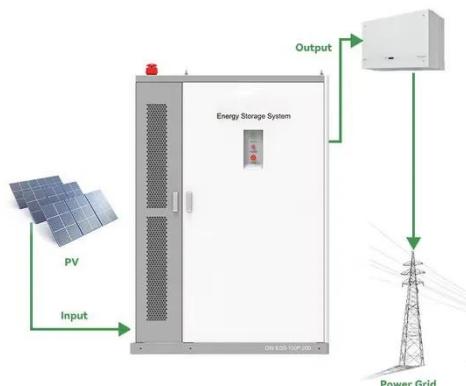
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[EPC Tender Launched for



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