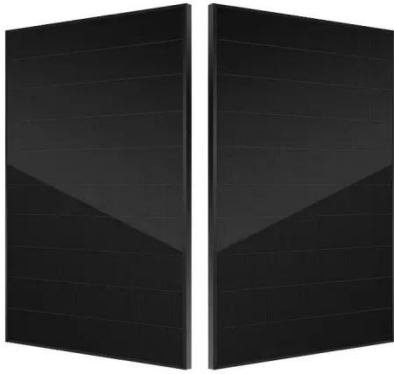


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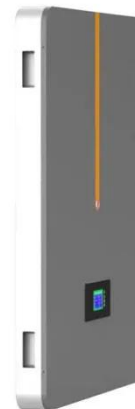
Energy storage systems require the ability to convert electric current because the electric grid operates on Alternating Current (AC), while batteries store energy in Direct Current

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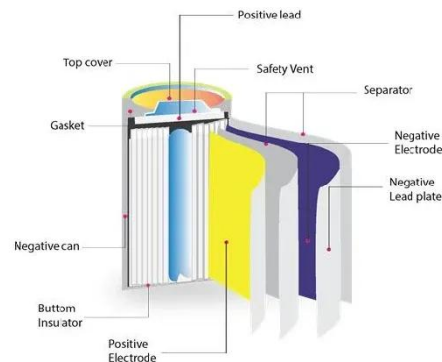
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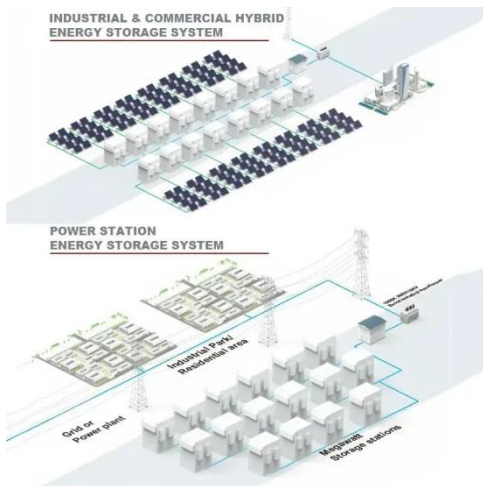
DC vs AC Power in Energy Storage Systems: How to Choose the ...

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DC

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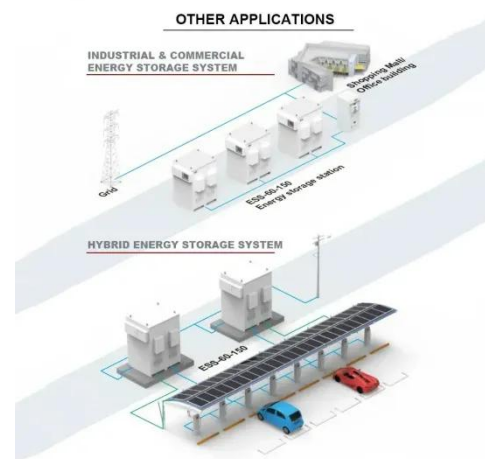
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Comprehensive review of energy storage systems technologies, ...

The applications of energy storage systems have been reviewed in the last section of this paper including general applications, energy utility applications, renewable energy ...

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