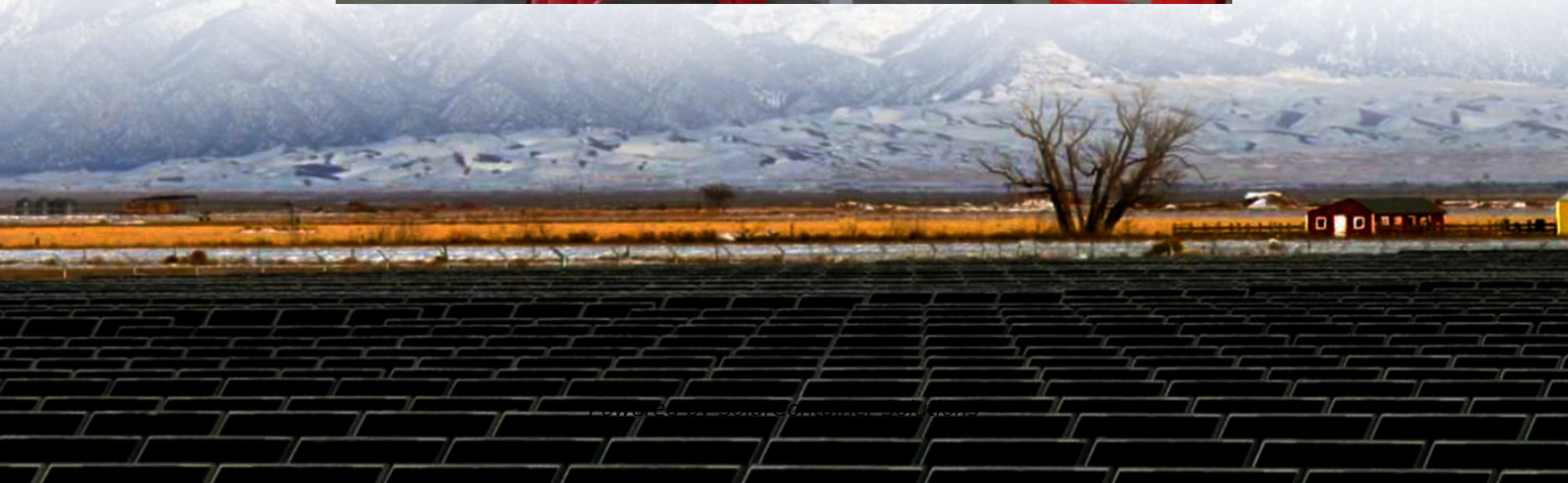


Communication base station energy storage ESS energy method





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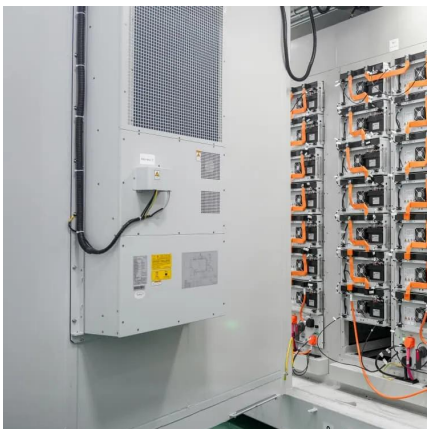
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The decreasing system inertia and active power reserves caused by the penetration of renewable energy sources and the displacement of conventional generating units present ...

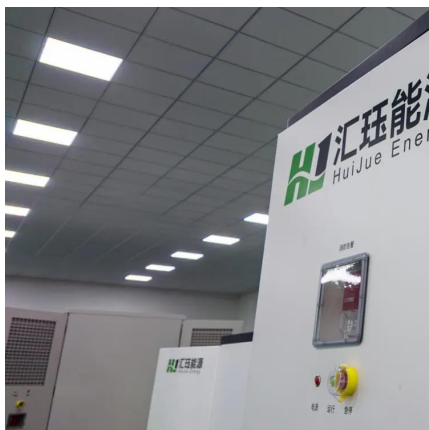
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The high-energy consumption and high construction density of 5G base stations have greatly increased the demand for backup energy storage batteries. To maximize overall benefits for ...

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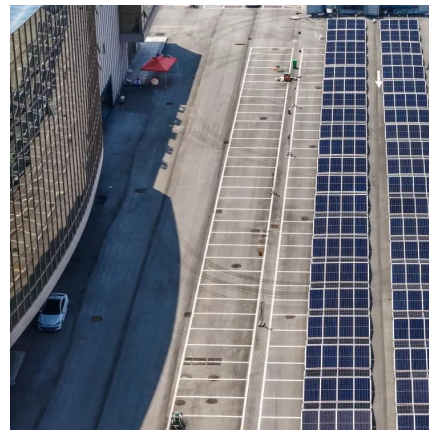




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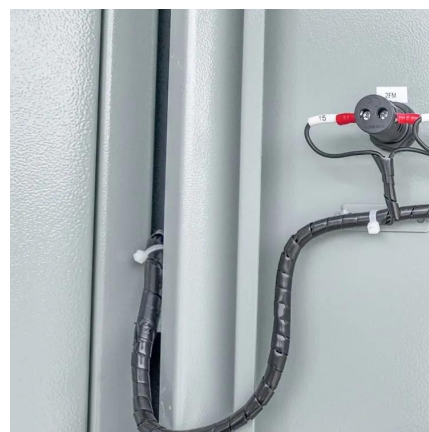
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Base stations, especially in remote or off-grid areas, increasingly utilize hybrid systems combining ESS with renewable sources like solar PV or small wind turbines.

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