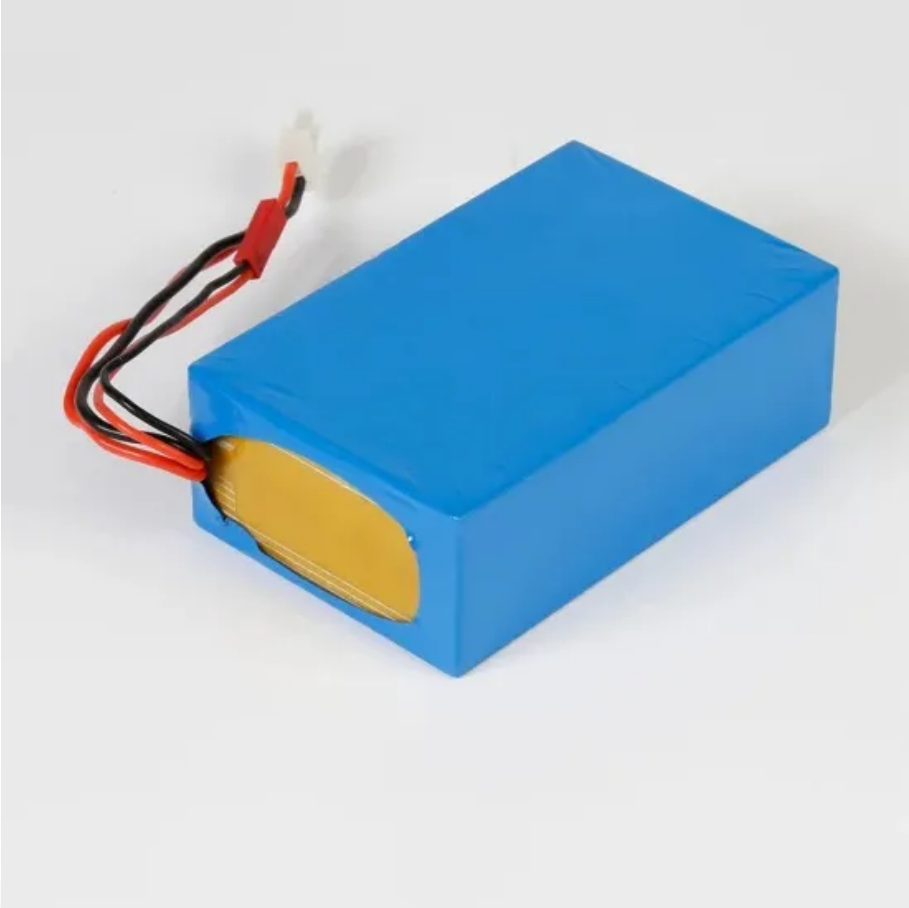
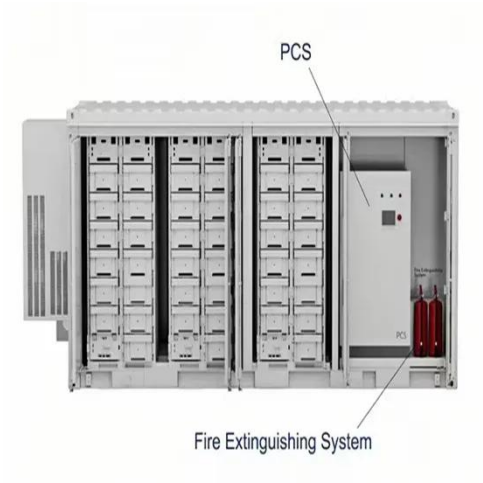
SolarMax Energy Systems

Base station energy method for communication



Base station energy method for communication



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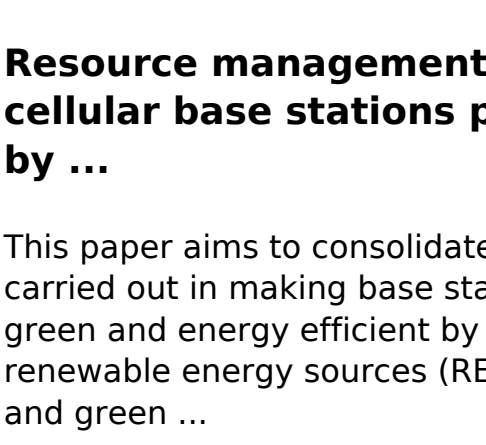

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The probability-generating functions and steady-state probabilities for various base station states were computed employing the supplementary variable approach. The base ...

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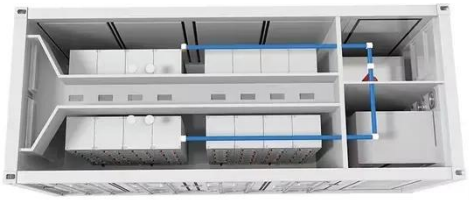

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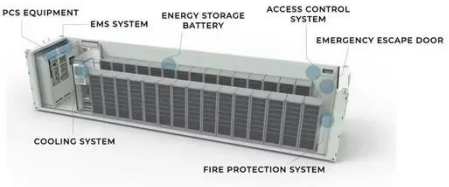

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Many remote areas lack access to

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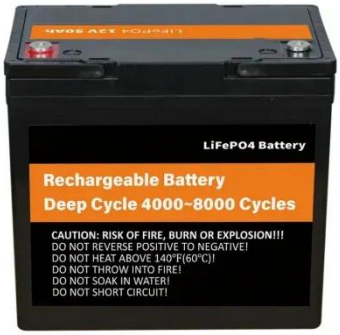
The number of 5G base stations (BSs) has soared in recent years due to the exponential growth in demand for high data rate mobile communication traffic from various ...



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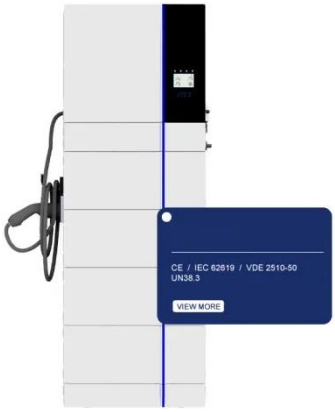

Energy Efficiency Techniques in 5G/6G Networks: Green Communication

Renewable energy base stations, generating energy from sources like sunlight and wind, are introduced. To optimize renewable energy usage, micro-stations operate in non ...

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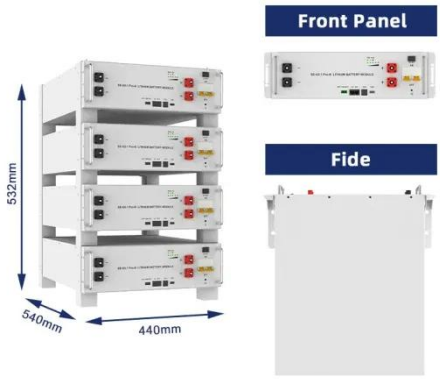

(EE) of cellular base stations is crucial for sustainable communication. Recognizing this, Mobile Network Operators are actively prioritizing EE for ...

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