

# Communication base station wind and solar complementary project

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technical field [0001] The invention relates to the technical field of new energy communication, in particular to a communication base station based on wind and solar complementarity.

To solve the problem of long-term stable and reliable power supply, we can only rely on local natural resources. As inexhaustible renewable resources, solar energy and wind energy are ...

In this embodiment, the solar power generation equipment and the wind power generation equipment are used to complement each other to provide stable power for the communication ...

By integrating renewable sources such as solar and wind energy with Low-carbon upgrading to China's communications base stations Sep 1, & nbsp;& #;& nbsp;As China rapidly expands its digital ...

The wind-solar-diesel hybrid power supply system of the communication base station is composed of a wind turbine, a solar cell module, an integrated controller for hybrid energy ...

Communication base station stand-by power supply system ... The invention relates to a communication base station stand-by power supply system based on an activation-type cell and a wind-solar ...

The system configuration of the communication base station wind solar complementary project includes wind turbines, solar modules, communication integrated control cabinets, battery ...

How does a base station work?As shown in Figure S3 each user accesses a base station, and the BS then allocates a channel to each new user when there is remaining channel capacity.

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