Research on 5G base stations and power grid in Tskhinvali

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5G communication, as the future of network technology revolution, is increasingly influencing people"s lifestyle. However, due to the high power consumption of

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Our study introduces a communications and power coordination planning (CPCP) model that encompasses both distributed energy resources and base stations to improve communication quality of service.

With the rapid development of 5G base station construction, significant energy storage is installed to ensure stable communication. However, these storage resources often remain idle, leading to ...

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