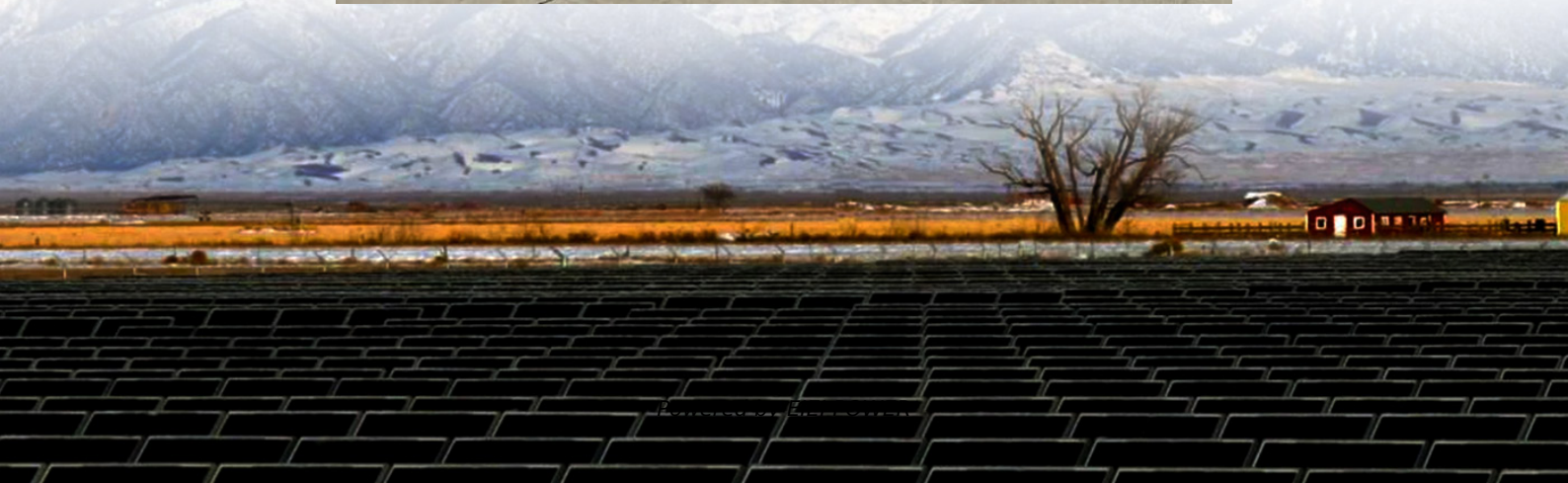


Government subsidies for electricity charges for 5G base stations





Overview

What is the 5G subsidy scheme?

Launched in July 2025 and managed by the Office of the Communications Authority ("OFCA"), the Subsidy Scheme to Extend 5G Coverage in Rural and Remote Areas ("Scheme") provides financial support to MNOs.

How much does a 5G base station cost?

Setting up a 5G base station is expensive, with costs ranging from \$100,000 to \$200,000 per site. This price includes hardware, installation, site rental, and maintenance. Urban areas often have higher costs due to land prices and infrastructure challenges.

How much does 5G infrastructure cost?

The total cost of 5G infrastructure is staggering, with projections estimating that telecom companies will spend over \$2 trillion globally by 2030. This includes investments in spectrum, network densification, fiber backhaul, energy-efficient infrastructure, and emerging technologies such as AI and automation.

What is a radio base station subsidy & how does it work?

Under this Scheme, subsidies are reimbursed, subject to a cap, to help install new radio base stations ("RBS") at about 50 sites across different districts. These sites will be situated in country parks, outlying islands and other rural and remote areas, significantly enhancing mobile communications services in these regions.



Government subsidies for electricity charges for 5G base stations



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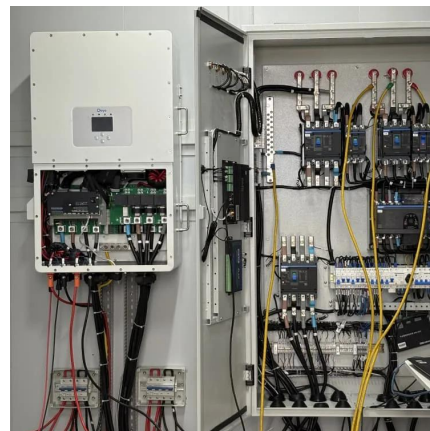


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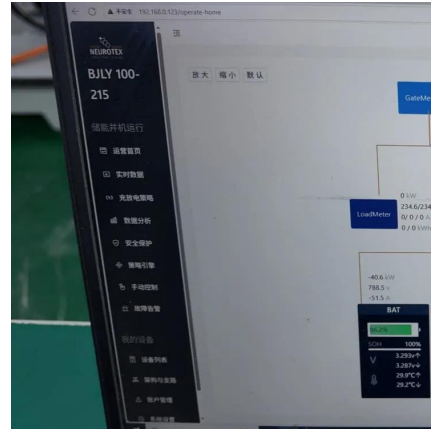
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