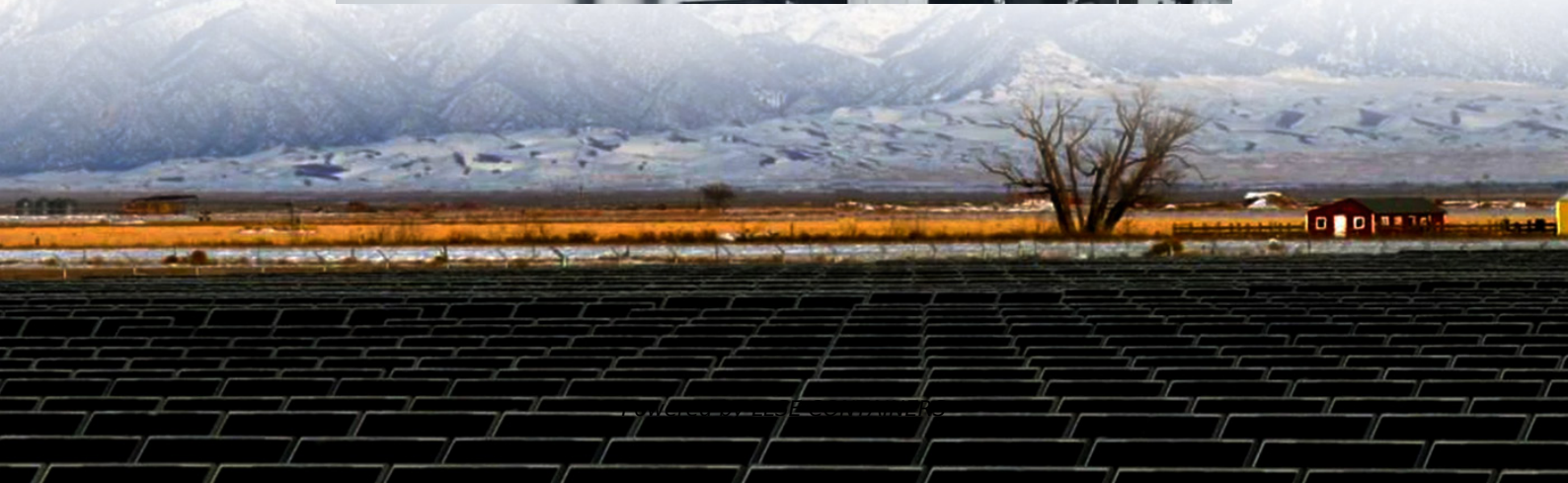


Will China s nuclear power participate in the construction of 5G base stations





Overview

Why is 5G a good choice for a nuclear power plant?

At present, 5G wireless communication networks have become the standard infrastructure for new and ongoing nuclear power plants, and are an important carrier network for subsequent intelligent business construction. They have played a strong supporting role in intelligent operation and industrial internet. Yuefeng Shen.

Will China build a 5G base station next year?

Technicians from China Mobile check a 5G base station in Tongling, Anhui province. [Photo by Guo Shining/For China Daily] China aims to build over 4.5 million 5G base stations next year and give more policy as well as financial support to foster industries that can define the next decade, the country's top industry regulator said on Friday.

What will China do with the 5G push?

Alongside the 5G push, China will also start trials for 10-gigabit optical networks and optimize computing power centers amid an artificial intelligence (AI) boom brought on by ChatGPT.

Can China build a nuclear power station?

As the world's biggest builder of nuclear power stations, Chinese state-owned companies are obvious candidates. The country currently operates 24 nuclear reactors with a further 25 under construction. A deal with the UK could work well for China, explains Thomas, because the country wants to export its nuclear technology to the West.



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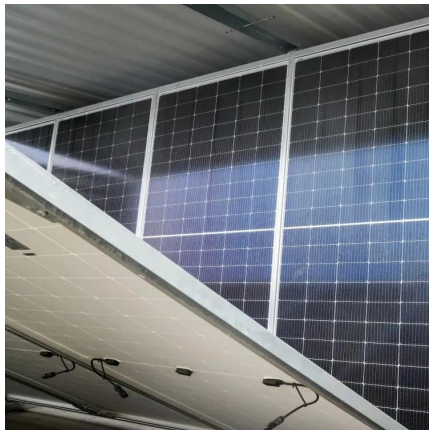
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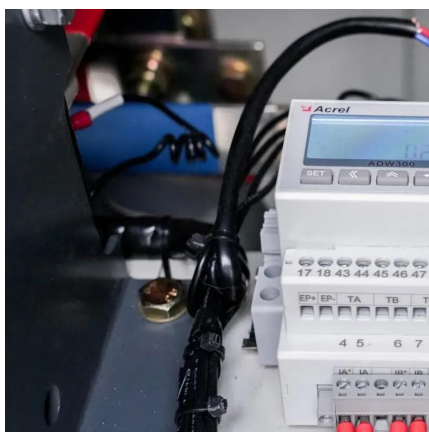
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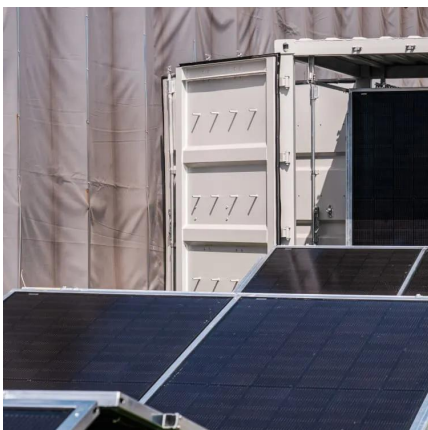


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