

# **Sodium-sulfur battery energy storage cabinet in osaka japan**



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### [Japan's NGK discontinues manufacturing of sodium-sulfur batteries](#)

At its Board of Directors meeting on October 31, 2025, Japanese ceramics manufacturer NGK Insulators announced that it had resolved to discontinue the manufacturing and sales of its

### [NGK sodium-sulfur batteries deployed at 70MWh Japan project.](#)

Japanese manufacturer NGK Insulators' proprietary battery tech features in a large-scale project that has just come online in its home country, as a pilot begins in the US.



### [NAS battery maker NGK in Japan VPP, large-scale partnerships](#)

A large-scale energy storage system (ESS) based on NAS batteries will be onboarded to the platform, which will be used to control them and maximise their profitability, NGK said in late

## Sodium-Sulfur (NAS )B

Structure of NAS(R) Containerized Battery System High efficiency achieved by combination of vacuum thermal insulation and cooling



### [Sodium-sulfur battery energy storage container in Osaka Japan](#)



Overview The project has been built at the former site of a liquid natural gas (LNG) terminal and features NAS batteries with 11.4MW output and 69.6MWh storage capacity (~6-hour duration at full rated power).

### [NGK Insulators' Advanced Sodium-Sulfur Battery Technology](#)

A large-scale energy storage project utilizing NGK's NAS batteries has commenced operations in Japan, while a pilot program featuring the same technology is now underway in the



### [NGK sodium-sulfur batteries: Japan project, Duke Energy pilot](#)

NGK Insulators, based in Japan, has been at the forefront of sodium-sulfur battery development since the 1980s. The company has established several large-scale installations across the country to

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