

# Construction of a 10 billion energy storage project in Singapore

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What is the energy storage project on Jurong Island in Singapore?

An energy storage project on Jurong Island in Singapore was put into operation in early December 2022. Generally contracted by China Energy Engineering Group Shanxi Electric Power Engineering Co.,Ltd.,the project has a designed capacity of 200 megawatts/200 megawatt-hours,the largest of its kind in Southeast Asia.

When will Southeast Asia's largest energy storage system be up?

The Republic will achieve its target of having "giant batteries" to store at least 200MW of energy three years early,when Southeast Asia's largest energy storage system on Jurong Island is up and running by November.

How many 66 kilovolt booster stations will be built in Singapore?

The project is scheduled to be built in two places and includes construction of two new 66-kilovolt booster stations. A view of the energy storage project that was put into operation in early December 2022 on Jurong Island in Singapore [Photo/sasac.gov.cn]

How will a 200MW energy storage system work on Jurong Island?

The 200MW system is currently being installed across two sites on Jurong Island - Banyan and Sakra - spanning 2ha of land in total,which is equivalent to the size of four football fields. Energy storage systems can also quickly manage mismatches in electricity supply and demand to help stabilise the power grid.

Oct 17, 2023&ensp;&#0183;&ensp;Singapore, February 2, 2023 - Sembcorp Industries (Sembcorp) and the Energy Market Authority (EMA) today officially opened the Sembcorp Energy Storage System (ESS). ...

Mar 1, 2024&ensp;&#0183;&ensp;The establishment of the Future Energy Fund ensures that the Government is ready to provide financial support to catalyse energy ...

