

# **Greece s new grid-side energy storage power station**





## Overview

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Does Greece have a power grid?

Greece is embarking on one of Europe's most ambitious energy projects by linking up its electricity grid with Egypt's. An underwater cable will carry 3,000 MW of electricity - enough to power up to 450,000 households - and will run from northern Egypt directly to Attica in Greece.

Will Greece install 900 MW of storage by 2030?

According to the Greek National Energy and Climate Plan (NECP), the nation aims to install 4.3 GW of storage by 2030. Thus far, 900 MW has been allocated via the Greek Regulatory Authority for Energy, Waste, and Water (RAAEY) tenders. Therefore, the remaining share would be delivered under the new plan but without any subsidy support.

How much power will Greece have by 2030?

The government now aims for 2.65 GW of battery projects on the transmission grid and a further 900 MW on the distribution grid. According to the Greek National Energy and Climate Plan (NECP), the nation aims to install 4.3 GW of storage by 2030.

How many GW of battery projects will the government have?

The draft plan presented on February 21 ups the target from the initially planned 1.5 GW and far exceeds any deployment scenarios considered in the past. The government now aims for 2.65 GW of battery projects on the transmission grid and a further 900 MW on the distribution grid.



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