



# Palau Electrochemical Energy Storage Target

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The Palau Solar Battery Project will be the largest such project in the Western Pacific. It will lessen Palau's imported fuel dependency, a major step towards its ambitious goal of 100%.

Located on Palau's largest island, Babeldaob, the project comprised of a 15.28-megawatt peak capacity solar photovoltaic facility and a 12.9-megawatt hour battery energy storage system.

poses serious challenges on modern power systems. Battery Energy Storage Systems (BESS) are seen as a promising technology to tackle the arising technical bottlenecks

AIFFP is investing in Palau's grid upgrades and battery storage to enable more solar power, reduce diesel reliance and support Pacific climate leadership.

In order to deploy a large capacity of renewable energy generation, battery storage systems will also be crucial to balance the system, provide more flexibility and ultimately achieve the target ...

Palau has committed renewable energy targets (RETs), driven by the nation's reliance on high-cost diesel generation and strong environmental principles. The supply of affordable and clean ...

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