

# Timor-Leste Gravity Energy Storage Power Station



 **TAX FREE**    

**Product Model**  
HJ-ESS-215A(100KW/215KWh)  
HJ-ESS-115A(50KW 115KWh)

**Dimensions**  
1600\*1280\*2200mm  
1600\*1200\*2000mm

**Rated Battery Capacity**  
215KWH/115KWH

**Battery Cooling Method**  
Air Cooled/Liquid Cooled



**ENERGY STORAGE SYSTEM**



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[Powering Timor-Leste's future with its first solar plant and BESS, DLA](#)

The landmark project includes drafting and negotiating a power purchase agreement (PPA) and an implementation agreement with the Ministry of Finance, marking a significant step in ...

[Advised EDTL on Timor-Leste's first utility-scale solar power plant and](#)

We have advised Eletricidade de Timor-Leste (EDTL, E.P.) on a power purchase agreement for Timor-Leste's first utility-scale solar photovoltaic power plant and battery energy



[Timor-Leste energy storage infrastructure](#)

"In Timor-Leste, most people live in rural areas and rely on diesel for electricity, with access often cut-off due to natural disasters, low infrastructure quality and material aging.

### Energy in Timor-Leste

Timor-Leste consumes 125 GWh of electricity per annum, an average of 95 kWh per person. [1]  
The country has about 270 MW of electricity capacity, 119 MW in the city of Hera.



[Timor-Leste energy storage power station installation](#)

The Project involves the construction and 25-year operation of a new power plant in Manatuto, Timor-Leste, comprising a 72 MW solar power plant co-located with a 36 MW/36 MWh battery energy ...



[Timor-Leste advanced rail energy storage](#)

Founded in 2010, Advanced Rail Energy Storage (ARES) has developed, tested and patented rail-based, gravity-powered energy storage technologies that are more environmentally ...



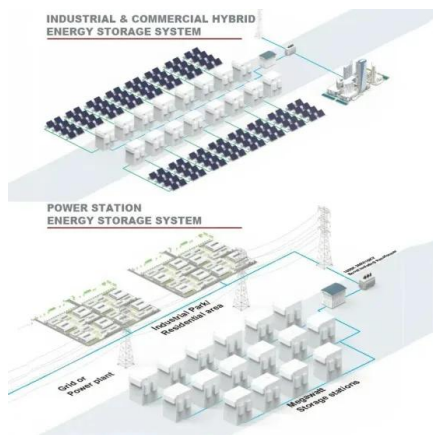
[EAST TIMOR ENERGY STORAGE PROJECT TENDER](#)

What is the Timor-Leste solar power project?The Project involves the construction and 25-year operation of a new power plant in Manatuto, Timor-Leste, comprising a 72 MW solar power plant co ...



## [Creating A Utility Scale Solar IPP Project in Timor-Leste](#)

EDTL has invited, through an international public tender, proposals for the development of the Project by independent power producer ("IPP"). Once selected, the IPP is expected to establish a special ...



## [List of power stations in Timor-Leste](#)

The following lists power stations in Timor-Leste. The Hera power station was built to supply to the north coast of the country, while the Betano power station supplies electricity to the south coast and the ...

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