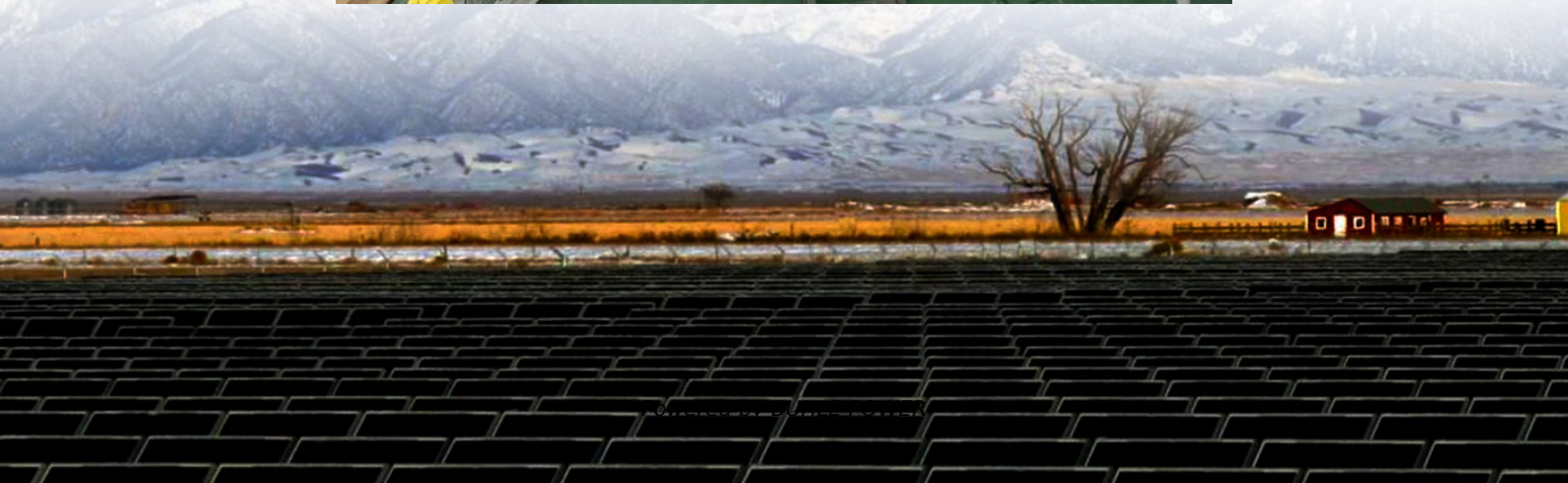


# **Sri Lanka Wuki solar container communication station Wind Power**





## Overview

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Does Sri Lanka have wind power?

Later still, the satellite-based survey of wind resources in the country carried out by the National Renewable Energy Laboratory (NREL) of the United States of America revealed that Sri Lanka possess developable wind resources capable of generating 25,000 MW of power.

Will Sri Lanka sanction a 100 MW solar park in Siyambalanduwa?

Sri Lanka is blessed with plentiful solar resources. Through this initiative to sanction a 100 MW solar park in Siyambalanduwa, emphasis has been made to use barren lands unsuited for agriculture or other economic development activities for solar power generation. Accordingly, the first 100 MW solar park will be sanctioned in Siyambalanduwa.

What is the contribution of Micro Power Producers in Sri Lanka?

The contribution of micro power producers, specifically solar rooftop systems, reached 3%, while approximately 495.6 GWh of electrical energy was generated through the net-metering, net plus, and net accounting schemes in 2020 . Electricity generation from renewable technologies is being developed in Sri Lanka.

What are the benefits of an energy park in Sri Lanka?

The main benefits of an energy park are as follows: Wind power development in Sri Lanka date back to mid-1990's where the first grid connected project was implemented by the Ceylon Electricity Board (CEB), in Hambantota. This project continues to operate till mid-2018, with a capacity of 3 MW.



## Sri Lanka Wuki solar container communication station Wind Power

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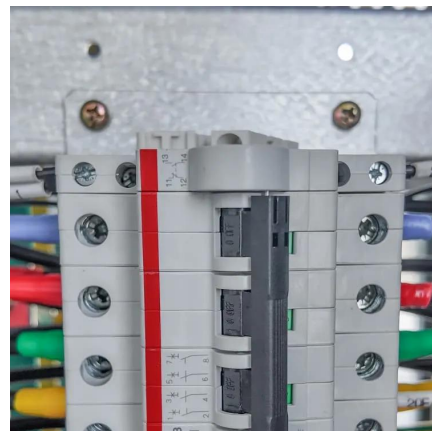
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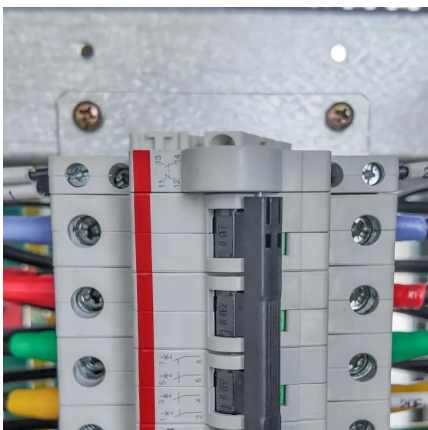
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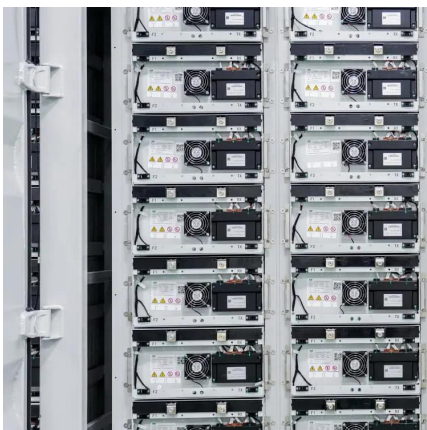
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