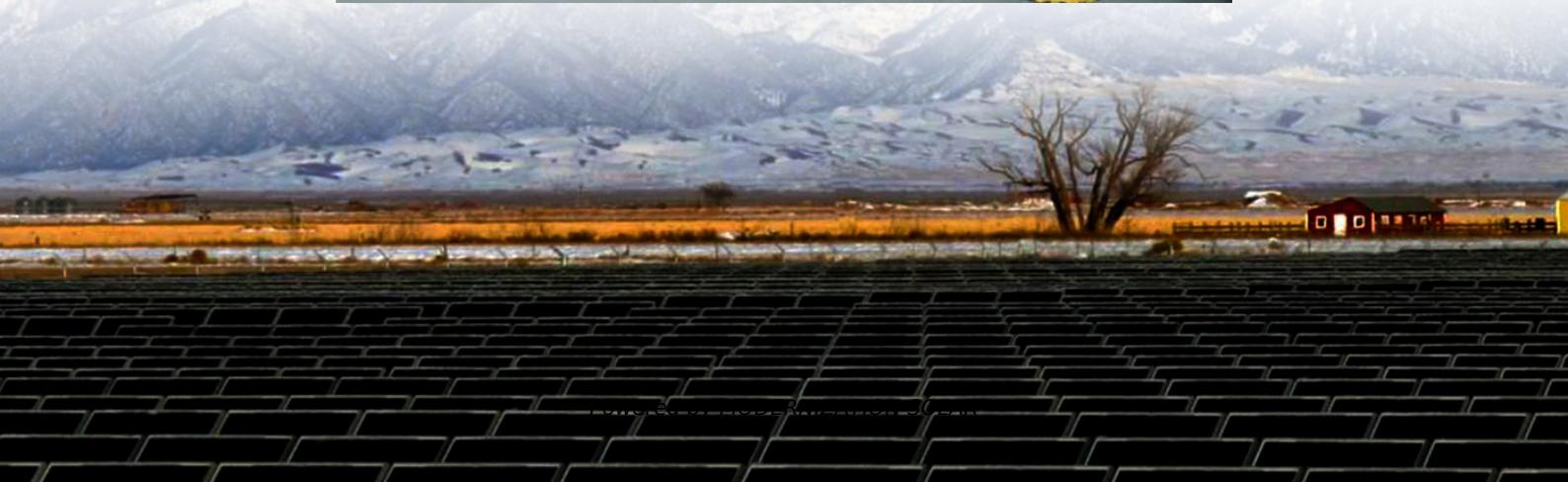




**MODERNIZATION SOLAR**

# **Asuncion installs solar container energy storage system**





## Overview

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Paraguay is developing several innovative energy storage projects: A joint venture by PASH Global and ERIH Holdings plans to develop utility-scale solar power facilities and battery energy storage systems<sup>1</sup>. The Asuncion Gravity Energy Storage Construction<sup>& #32;</sup> project uses 50-ton concrete blocks to store energy,<sup>& #32;</sup> capable of powering 100,000 homes<sup>2</sup>. A shared energy storage model in Asuncion combines battery storage systems with smart grid technology,<sup>& #32;</sup> significantly reducing electricity bills for local businesses<sup>3</sup>. There are also proposals for an “Energy Island”<sup>& #32;</sup> in the Paraguay River,<sup>& #32;</sup> which would integrate floating solar panels with underwater storage tanks<sup>4</sup>. These projects highlight Paraguay's commitment to advancing renewable energy and energy storage solutions.



## Asuncion installs solar container energy storage system

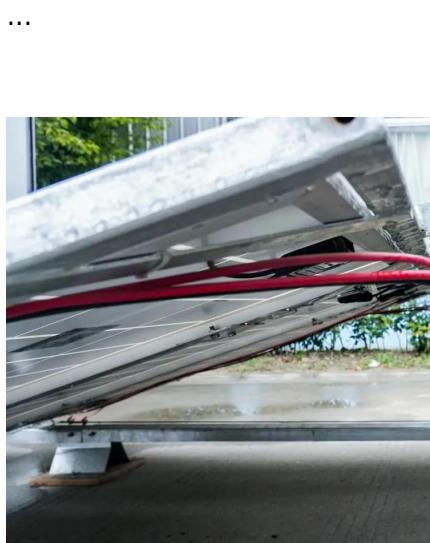


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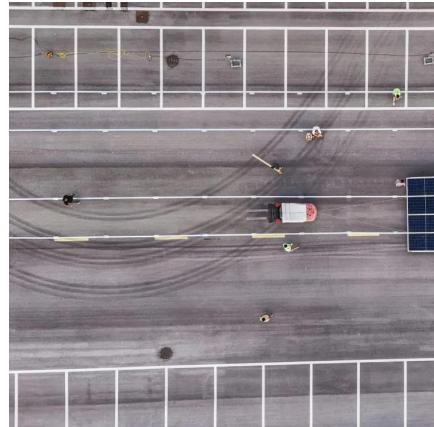
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