

## SolarInnovate Energy Solutions

# Solar battery storage factory in Dominican-Republic



## Overview

---

Zenith Energy Corp SRL, a subsidiary of Blacktree Capital Management, has initiated construction of the 101.2-MWp Dominicana Azul solar farm in the Dominican Republic, launching a project that will boast the Caribbean nation's first battery energy storage system (BESS). What is the first solar-plus-storage project in the Dominican Republic?

Construction has started on the first major solar-plus-storage project in the Dominican Republic, which features a 24.8MW/99MWh battery energy storage system (BESS). The Comisión Nacional De Energia (CNE) of the Dominican Republic announced the start of work on the Dominicana Azul solar project shortly in late December (22 December).

Are there solar power stations in the Dominican Republic?

Photovoltaic Power Stations (current and possibles - in study) in Dominican Republic. Own elaboration. The solar energy projects in the Dominican Republic began operating in 2016. Currently, there are 11 definitive concessions for the generation of PV electrical energy.

What is the Dominicana Azul solar project?

The Comisión Nacional De Energia (CNE) of the Dominican Republic announced the start of work on the Dominicana Azul solar project shortly in late December (22 December). Construction has started on the first major solar-plus-storage project in the Dominican Republic, featuring a 99MWh battery system.

Is Zenith launching a solar farm in the Dominican Republic?

Source: Comisión Nacional de Energía () Zenith Energy Corp SRL, a subsidiary of Blacktree Capital Management, has initiated construction of the 101.2-MWp Dominicana Azul solar farm in the Dominican Republic, launching a project that will boast the Caribbean nation's first battery energy storage system (BESS).

What is AES Dominicana – battery energy storage system?

The electro-chemical battery energy storage project uses lithium-ion as its storage technology. The project was commissioned in 2017. The AES Dominicana Andres – Battery Energy Storage System was developed by Fundacion AES Dominicana. The project is owned by The AES (100%).

How much power will the Dominicana Azul solar farm produce?

The Dominican national energy commission CNE said that the solar farm will have a BESS of 24.8 MW of power and 99.2 MWh of storage capacity. The Dominicana Azul plant will be capable of producing around 176.4 GWh of electricity annually for the national grid. Zenith Energy will build the facilities in the Cabrera municipality.

## Solar battery storage factory in Dominican-Republic



### Dominican Republic tenders up to 600 MW solar, wind with mandatory storage

Aug 19, 2025 · The call, by the Unified Council of Distribution Companies (CUED), will be the first in the nation to require projects to include batteries with at least four hours' storage capacity. ...

### Dominican Republic tenders up to 600 MW solar, wind with mandatory storage

Aug 19, 2025 · The Dominican Republic has launched a tender for up to 600 MW of solar and wind capacity, requiring projects to include at least four hours of battery storage to support ...



### AES Dominicana Andres - Battery Energy Storage System, Dominican Republic

Aug 31, 2021 · The AES Dominicana Andres - Battery Energy Storage System is a 10,000kW energy storage project located in Santo Domingo, Dominican Republic. The electro-chemical ...

## Technical Studies to Support the Development of Utility-scale solar ...

Dec 13, 2024 · Awarded tender --  
Technical Studies to Support the  
Development of Utility-scale solar PV  
project with battery storage in Barahona,  
Dominican Republic -- for the Dominican  
...



---

## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://institut3i.fr>