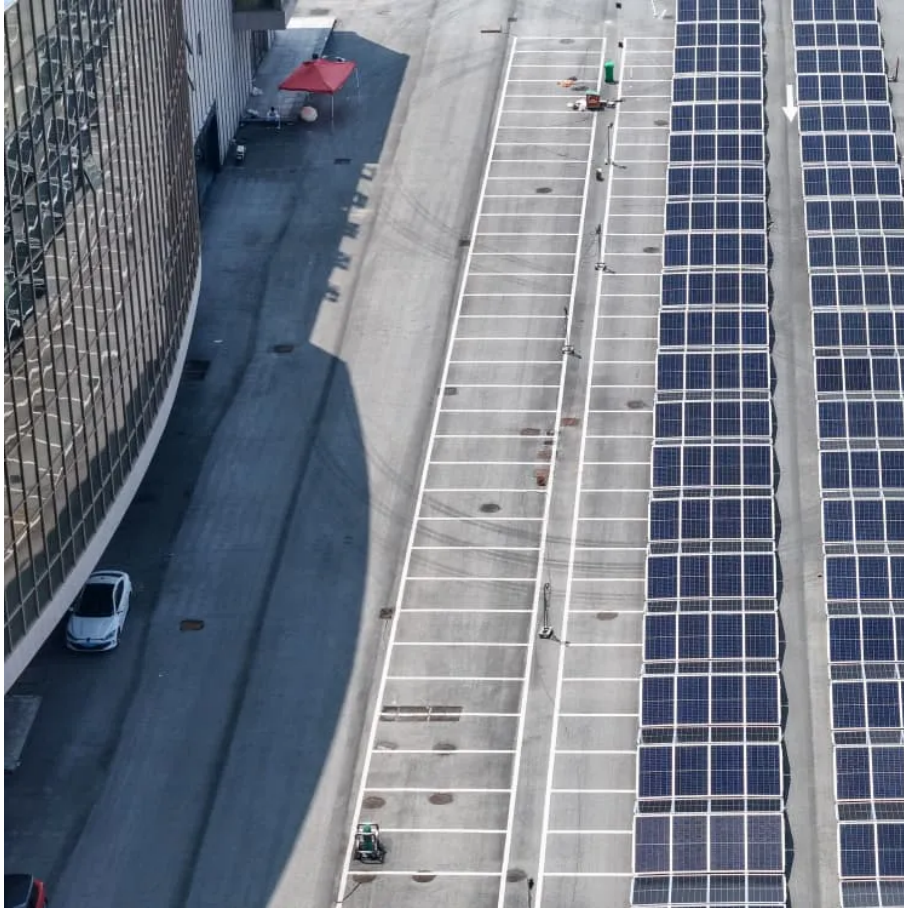




# Belize solar Module Project





## Overview

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The deal paves the way for the construction of a 15-megawatt (MW) utility-scale solar plant with a 1.5MW battery energy storage system in the northern Corozal District. Once completed, the project is expected to help reduce the country's overall electricity costs.

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ely 430,191 as of 2022. Its economy is highly dependent on tourism, agricultural exports, and energy imports, making it vulnerable to external economic shocks and fluctuations in interna se gas (GHG) emissions. According to Green Climate Fund (GCF), Belize ranks 8 out of 172 counties for the.

Belize Electricity Limited (BEL) and Blair Athol Power Company Limited (BAPCOL) are proud to announce the signing of a landmark Power Purchase Agreement (PPA) for the development of a 15 MW utility-scale solar plant with a 1.5 MW / 3 MWh Battery Energy Storage System (BESS)<sup>1</sup>, which will be located.

Belize is advancing its transition to renewable energy with the signing of a major power purchase agreement between Belize Electricity Limited (BEL) and Blair Athol Power Company Limited. The deal paves the way for the construction of a 15-megawatt (MW) utility-scale solar plant with a 1.5MW.

Belmopan, Belize, March 17, 2025 - IFC, a member of the World Bank Group, is supporting the Government of Belize in attracting a private investor to build a utility-scale solar plant aimed at improving the country's energy security and affordability for about 20,000 households while also boosting.

The proposed solar plant will have a capacity ranging between 50 and 80 megawatts (MW) and is expected to be operational by 2027. Belize currently relies on a mix of imported electricity and domestic energy production, leaving it vulnerable to fluctuations in global fuel prices and supply chain.

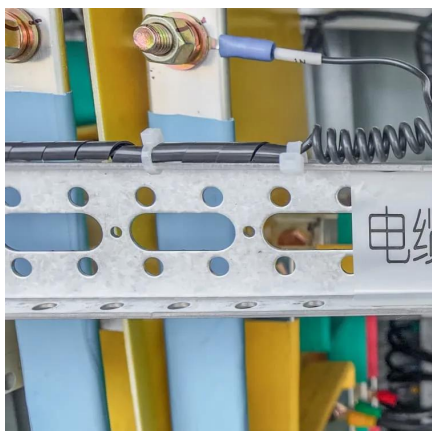
The remote, but vibrant, community of Corazon Creek in the Toledo District has



entered the era of renewable energy, with the launch of the Solar Photovoltaic (PV) Project. This groundbreaking initiative is the result of a successful collaboration between Belize Electricity Limited (BEL), CDW.



## Belize solar Module Project



### [Belize Partners with IFC to Develop Solar Energy ...](#)

The project will establish a utility-scale solar plant, providing 50 to 80 megawatts of power by 2027, improving energy security and ...

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### [Inauguration of Solar Photovoltaic Project at ...](#)

The remote, but vibrant, community of Corazon Creek in the Toledo District has entered the era of renewable energy, with the launch ...

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### **Inauguration of Solar Photovoltaic Project at Corazon Creek, ...**

The remote, but vibrant, community of Corazon Creek in the Toledo District has entered the era of renewable energy, with the launch of the Solar Photovoltaic (PV) Project.

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### [Belize Partners with IFC to Develop Solar Energy Project](#)

The project will establish a utility-scale solar plant, providing 50 to 80 megawatts of power by 2027, improving energy security and affordability for around 20,000 households.



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### [EOI issued for 80 MW Solar PV Project in Belize](#)

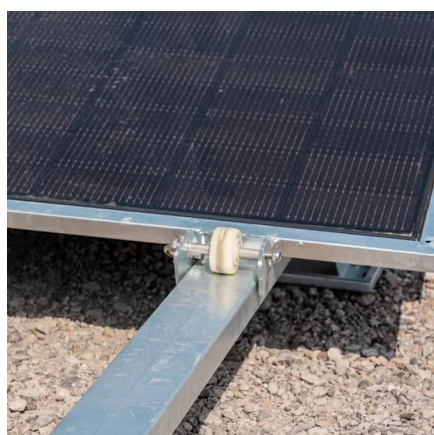
Developing, financing, engineering, procurement, construction, operation, and maintenance of up to 80 MW of solar PV plants. Grid integration, ensuring compliance with ...

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## **Belize to structure first energy sector PPP with IFC to develop 80 ...**

The IFC is partnering with the Government of Belize to structure and implement a public-private partnership (PPP) for a 50-80 MW solar photovoltaic plant, expected to be ...

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### [BEL and BAPCOL Sign Historic Power Purchase Agreement ...](#)

This marks a pivotal moment for Belize as we move toward a more sustainable and resilient energy future. The project reinforces our shared commitment to providing Customers with ...

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## **Belize Advances Renewable Energy**



## Future with Utility-Scale Solar

In a significant step toward enhancing energy security and affordability, the Government of Belize is collaborating with the International Finance Corporation (IFC), a ...

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## Belize Solar PV Project

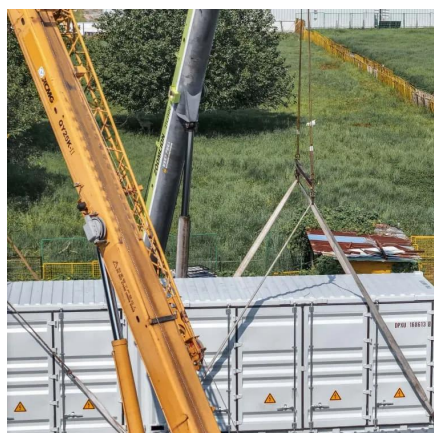
relatively low cost. To address this, the Government of Belize ("GoB", "the Government") is promoting private sector participation in large-scale renewable energy projects, with a focus on ...

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## IFC to Advise Belize on Solar PPP Project to Boost Energy ...

IFC, a member of the World Bank Group, is supporting the Government of Belize in attracting a private investor to build a utility-scale solar plant aimed at improving the ...

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## [Belize Advances Renewable Energy Future with ...](#)

In a significant step toward enhancing energy security and affordability, the Government of Belize is collaborating with the ...

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## [Belize opens tender for 80MW grid-](#)



## [connected solar project](#)

The Ministry of Finance, Economic Development, and Investment has launched a tender for the development of up to 80 MW of grid-connected solar plants, marking a major ...

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## [Belize opens tender for 80MW grid-connected ...](#)

The Ministry of Finance, Economic Development, and Investment has launched a tender for the development of up to 80 MW of ...

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## **Belize Advances Solar Power Plans with Major Utility Project Set ...**

The deal paves the way for the construction of a 15-megawatt (MW) utility-scale solar plant with a 1.5MW battery energy storage system in the northern Corozal District.

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