

# **Box canyon solar project az**





## Overview

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What is the brightnight Box Canyon solar project?

The BrightNight Box Canyon Solar Project, is a 300-megawatt solar power solution located in Pinal County, Arizona. Power produced by the Box Canyon project will serve the Southwest Public Power Agency (SPPA). SPPA provides power to 25 different smaller electric Co-Ops and utilities throughout the state of Arizona.

What is the Box Canyon Solar Project?

The Box Canyon Solar Project is a 300-MW solar project that produces enough electricity to power 77,000 Arizona homes and businesses annually. It features a design optimized to maximize performance and deliver the highest-value project at the lowest cost with the help of BrightNight's proprietary artificial intelligence-based platform. Arizona Governor Katie Hobbs attended the groundbreaking for this project.

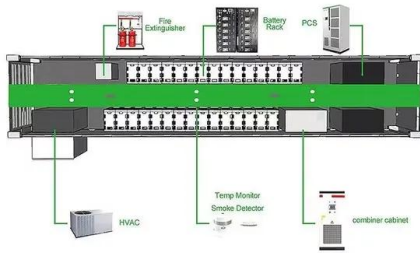
What is box canyon clean power?

The Box Canyon project is a model of baseload renewable power. At over 900,000 MWh of projected annual production, our project will provide a remarkable amount of clean energy over its lifetime. One year of Box Canyon Clean Power is equal to: Solar electricity is a smart choice for water conservation.



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### ED3 Announces Box Canyon Solar Project Starts Operations

Maricopa, AZ - June 2, 2025 - Electrical District No. 3 (ED3), today announced that June 2nd, 2025 marked the official start of operations for the Box Canyon Solar Project, a 300-megawatt ...

### Our Projects - BrightNight

Box Canyon The BrightNight Box Canyon project, located in Pinal County, Arizona is an exceptional 300-megawatt system poised to deliver clean, reliable, affordable power to SPPA customers. Construction began in Q4 2023 and is ...



### [BrightNight, Cordelio break ground on 300-MW solar ...](#)

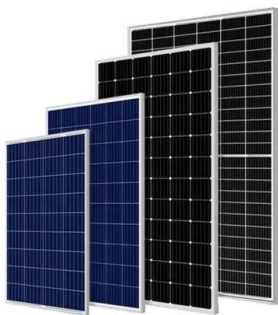
The groundbreaking of the Box Canyon Solar Project comes shortly after earlier this month BrightNight and Cordelio Power announced an expansion of their joint venture partnership after outperforming the originally ...

### [Arizona governor attends groundbreaking for 300-MW ...](#)

The 300-MW project, located in Pinal County, Arizona, near the Town of Florence, represents the largest renewable energy procurement in



SPPA's history, and a major step in Arizona's clean energy transformation.



### [BrightNight and Cordelio Power gain \\$260m for solar ...](#)

The Box Canyon solar project will be commissioned in the first half of 2025. The electricity generated by the project will power 77,000 Arizona homes and businesses annually. is a significant venture, representing the ...

### [BrightNight and Cordelio Power Break Ground on ...](#)

Arizona's Vision and Impact The Box Canyon Solar Project is an integral facet of Arizona's larger ambition, encompassing a 2-gigawatt portfolio across three counties, projected to generate over 800 skilled local jobs and ...



### [Largest solar project in Southwest Public Power ...](#)

During operations, the Box Canyon Solar Project is expected to generate an estimated \$134 million in local economic benefits - through property taxes, wages, and more. The project is expected to generate more than \$65 ...



## **BrightNight and Cordelio Power Announce Commercial Operation ...**

June 24, 2025 - Phoenix, AZ - BrightNight, the next-generation power and digital infrastructure company built to deliver clean and dispatchable solutions, its joint venture partner Cordelio ...



## [New Pinal solar farms receive support from supervisors](#)

Box Canyon solar project covers 2,329 acres owned by the State Land Department, 9 miles north of Florence on the west side of State Route 79. The proposed land-use designations would change part of the moderate to ...

## **Application for a Certificate of Environmental Compatibility ...**

The purpose of the Project is to deliver electrical power generated by the planned Box Canyon Solar Project to local Pinal County electrical districts and other public power agencies in ...



## [BrightNight secures \\$414m financing for 300MW Box ...](#)

Box Canyon is a 300MW utility-scale solar facility located in Pinal County, Arizona, and is owned by BOCA, in which BrightNight and Cordelio are co-members. The construction of the 300MW solar power project started in ...



### [BrightNight and Cordelio Power together with SPPA...](#)

The Box Canyon Solar Project will produce enough electricity to power 77,000 Arizona homes and businesses annually with clean, reliable, and affordable energy, offsetting ~600 metric tons of CO<sub>2</sub>



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