

Uninterruptible Power Supply of the Vatican





Overview

Why does the Vatican have a solar system?

The Vatican's solar shift is a culmination of a political and spiritual mission years in the making. In 2024, the late Pope Francis issued an apostolic letter ordering the construction of an agrivoltaic solar plant to supply the Vatican with energy from Santa Maria di Galeria. On the same site, the new solar infrastructure now stands.

What did Pope Francis say about solar power?

“Fratello sole” or “Brother Sun” was Pope Francis’ Apostolic Letter that detailed how solar power is an invitation for people around the world to make lifestyle changes to counter global warming and the “pervasive” use of fossil fuels.

Does Vatican City have solar power?

Yes. Vatican City has joined Albania, Bhutan, Nepal, Paraguay, Iceland, Ethiopia and the Democratic Republic of Congo to become one of just eight countries in the world to generate 100% of its electricity from renewable sources. Several church organizations around the world are making the move to solar.

Why did Acea install a solar energy system in Vatican City?

This project was carried out by ACEA, an Italian utility company, which installed systems to meet all of the Vatican's energy demands. What makes this significant is not the size, but that Vatican City is only 0.49km², and there was no loud campaign, no press tour, just action set in stone and implemented.



Uninterruptible Power Supply of the Vatican



[Pope Francis Announces 100% Renewables ...](#)

Dec 2, 2025 · Vatican City is on track to become the 8th country in the world to generate 100% of its electricity from renewable energy, following Pope ...

[Vatican City now runs fully on solar power « ...](#)

May 31, 2025 · The world's smallest country just made a big move: Vatican City is now powered entirely by solar energy, setting an example for ...



[Pope Francis unveils plan for Vatican to go solar](#)

Jun 26, 2024 · Pope Francis has announced measures to transition Vatican City to using solar energy as its main source of electricity, as outlined in his latest motu proprio titled Fratello ...

[Pope Francis Leaves Behind a Solar-Powered Vatican](#)

Apr 21, 2025 · The Solar Blueprint In his 2024 apostolic letter Fratello Sole ("Brother Sun"), Pope Francis laid out a roadmap for a climate-neutral Vatican. He ordered an unprecedented ...



[Pope Francis Leaves Behind a Solar-Powered ...](#)

Apr 21, 2025 · The Solar Blueprint In his 2024 apostolic letter Fratello Sole ("Brother Sun"), Pope Francis laid out a roadmap for a climate-neutral ...



[Pope orders construction of solar plant to ...](#)

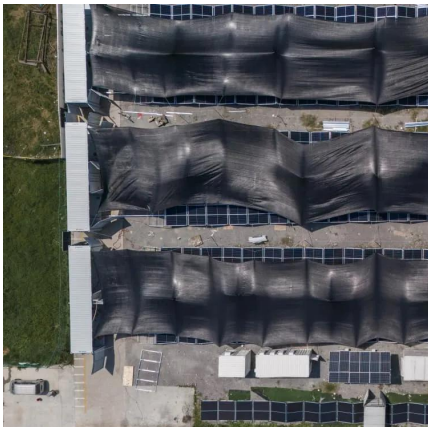
...

Jun 26, 2024 · Pope Francis has ordered the construction of a solar power plant to supply the Vatican's electricity needs. He did so with the apostolic ...



[Pope Launches Project to Get Vatican Solely ...](#)

Jul 15, 2024 · VATICAN CITY (CNS) - Pope Francis appointed two special commissioners to start work on building a dual-use solar system on a ...





Pope Francis orders agrivoltaic plant to provide Vatican with ...

Jun 27, 2024 · Pope Francis has commissioned an agrivoltaic plant to be located in the extraterritorial area of Santa Maria di Galeria that will ensure the complete energy sustenance ...



[Pope Francis Orders Construction of Solar ...](#)

Jun 27, 2024 · Pope Francis has unveiled a plan to transition Vatican City to solar energy as its primary source of electricity in his latest motu proprio ...

[Vatican City Is Now Powered By Solar](#)

May 29, 2025 · Part of Pope Francis' dream was to ensure the city state in Rome ran on green energy. An agrivoltaic plant on Vatican property is the result.



Pope orders construction of solar plant to power the Vatican

Jun 26, 2024 · Pope Francis has ordered the construction of a solar power plant to supply the Vatican's electricity needs. He did so with the apostolic letter in the form of Motu proprio ...



Vatican City now runs fully on solar power « Euro Weekly News

May 31, 2025 · The world's smallest country just made a big move: Vatican City is now powered entirely by solar energy, setting an example for global climate action.



Pope Francis Orders Construction of Solar Farm to Power Vatican

Jun 27, 2024 · Pope Francis has unveiled a plan to transition Vatican City to solar energy as its primary source of electricity in his latest motu proprio "Fratello Sole" or "Brother Sun." The ...

[Pope Francis unveils plan for Vatican to go solar](#)

Jun 26, 2024 · Pope Francis has announced measures to transition Vatican City to using solar energy as its main source of electricity, as outlined in ...



[Pope Francis orders agrivoltaic plant to ...](#)

Jun 27, 2024 · Pope Francis has commissioned an agrivoltaic plant to be located in the extraterritorial area of Santa Maria di Galeria that will ...



[Pope Launches Project to Get Vatican Solely on Solar Power](#)

Jul 15, 2024 · VATICAN CITY (CNS) - Pope Francis appointed two special commissioners to start work on building a dual-use solar system on a Vatican property outside of Rome that could ...



[Pope Francis plans to have solar power be the complete ...](#)

Jun 26, 2024 · The future installation will be projected to "ensure, not only the power supply of the radio station existing there, but also the complete energy support of Vatican City State," he wrote.

[Pope Francis Announces 100% Renewables Plan for Vatican ...](#)

Dec 2, 2025 · Vatican City is on track to become the 8th country in the world to generate 100% of its electricity from renewable energy, following Pope Francis' announcement about plans to ...



Contact Us

For technical specifications, project proposals, or partnership inquiries, please visit:
<https://www.eiei.pl>



Scan QR Code for More Information



<https://www.eiei.pl>