



SOLAR PANELS PROJECT

CONVENTUAL FRANCISCAN FRIARS
PROVINCE OF OUR LADY OF CONSOLATION

“Zambia is still stricken with electrical load shedding of 12 hours each day. But, thanks to a very generous donor, we have 24/7 solar both at the mission and St. Francis School in Kitwe, Zambia. What a blessing is our gift of solar. It is serving us more than you can imagine, as we strive for our mission and school to be self-sufficient.”

- Brother Tony Droll OFM Conv.



MOUNT ST. FRANCIS, IN



ZAMBIA, AFRICA



MESILLA PARK, NM

70%
OF OUR
ENERGY

IS BEING OFFSET BY
SOLAR PRODUCTION
AT HOLY CROSS RETREAT CENTER
IN MESILLA PARK, NM

WHY GO SOLAR?

1. Drastically reduce or eliminate your electric bills
2. Earn a great return on your investment
3. Protect against rising energy costs
4. Increase your property value
5. Boost U.S. energy independence
6. Create jobs and help your local economy
7. Protect the environment
8. Demonstrate your commitment to sustainability

SOLAR POWER VS. CARBON EMISSIONS

Perhaps you have a home that gets ample sunshine throughout the year, and you want to completely eliminate your home's daytime electricity usage. An average residential solar system is 9 kW and would produce about 10,000 kWh in a year. If you multiply those renewable, carbon-free kilowatt hours you get:

$$10,000\text{kWh} \times 0.846 = 8,460 \text{ lbs of CO}_2$$

8,460 lbs of CO₂ is equivalent to the carbon emissions of 432 gallons of gas, which would be like taking your car off the road for almost an entire year!

Boston Solar



LEARN MORE AT:

WWW.FRANCISCANSUSA.ORG/SOLAR-PANELS-PROJECT