

CATHOLIC ENERGIES NEWS

Proudly serving Catholic organizations nationwide as their trusted solar project developer to evaluate and deliver measurable economic and environmental benefits

Looking Back and Moving Forward

Omicron, inflation, supply chain delays. **2021** certainly kept us occupied. Despite such headwinds, it was an exciting and extremely busy year for the Mission Energy team and our *Catholic Energies* service. Our pipeline of Catholic projects continues to grow from word-of-mouth among a broad spectrum of Catholic organizations, locations, and property types:

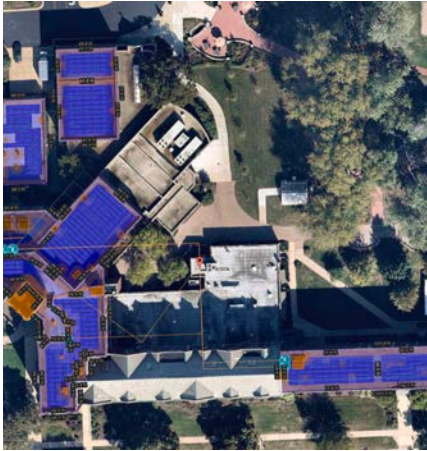
- * **Hospitals and assisted living centers**
- * **University and PreK-12 school campuses**
- * **Provincial Centers and Motherhouses**
- * **Multiple diocesan parish properties**
- * **Congregational properties across states.**

These engagements would not take place without the transparency and trust we work so hard every day to earn, nor the leadership, respect, and collaborations required among our many Catholic clients, vendor/contractors, and our financing partners.

In **2022**, we will continue to dedicate the personnel, resources, and efforts necessary to enable and fulfill solar for our committed Catholic and nonprofit clients. The achievements and activity described below reflect our dedicated work to ensure Catholic organizations will realize solar's economic, moral, and environmental benefits.

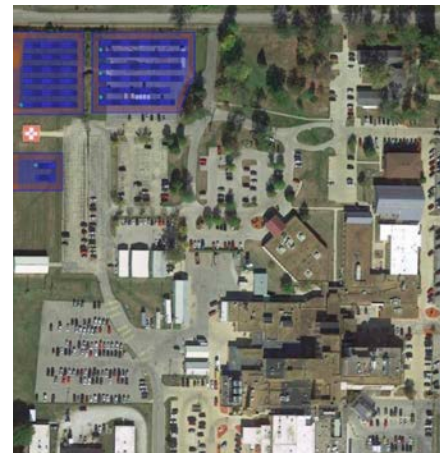


In December 2021, in partnership with Inclusive Prosperity Capital using a solar PPA and other loan products, we completed the multi-million dollar solar, LED, and TPO roofing project for the **Catholic Charities-Southern Nevada** campus. This is one of the largest social service campuses in the state, including a homeless shelter and apartments for low-income residents. Aligned with Catholic social teaching, CCSN is demonstrating to its employees, community, and donor base how it responsibly operates its organization in financial and environmental sustainability.



The State of **Illinois** passed and funded sweeping clean energy legislation that has allowed the nonprofit market ample opportunities for on-site generation projects to be fully funded by PPAs. We are developing numerous Catholic projects through the [Illinois Shines](#) and [Solar For All](#) programs, including the **University of St. Francis** in Joliet, the **National Shrine of Our Lady of the Snows** campus in Belleville, **Marian Catholic High School** in Chicago Heights, multiple parish properties across the **Catholic Diocese of Joliet**, and **Loyola University** in Chicago. Both State programs are competitive, but fully funded, with specific criteria required to qualify.

Hospitals and health care facilities use abundant electricity 24/7. Many of our Catholic clients have committed to reducing their carbon footprint and consider on-site solar generation as a practical tool to reduce their costs and climate impact. We are proud to be teaming with both **Ascension Living** and **SSM Health** to develop solar for select properties. We are starting with Illinois and developing SSM’s carport and ground mounted solar at their St. Mary’s hospital in Centralia and Good Samaritan hospital in Mount Vernon. Ascension Living has multiple assisted living properties around Chicago and their Facilities Management team has selected 8 sites to develop roof-top generation with our team.



An increasing number of Catholic organizations with regional and national portfolios of sponsored or owned properties are turning to Mission Energy to serve as their advisor to determine where, if, and how solar could be installed. Many have signed onto the [Laudato Si’ Action Platform](#) and are taking decisive and prudent action to build a better future together. We are starting construction soon for **The Salesians of Don Bosco** at their New Rochelle, N.Y. Provincial headquarters and Marian Shrine campus in Stoney

Point. We are in early development with their other campuses including Florida, Illinois, and New York. We have mentioned in a prior newsletter of our work with the **Order of Passionists** and their eastern Province. Everything takes a long time to build in New York City but we are thrilled that permits are in and



construction will soon be underway to build a large steel solar carport adjoining their beautiful Monastery in Jamaica Queens. We are constructing a ground array for their Holy Family Retreat in West Hartford, Conn. and a roof top array for their sponsored Colegio Santa Gema school in San Juan, Puerto Rico. Expansion across the **Catholic Diocese of Richmond** continues in 2022. We will soon complete our 10th project for them with recent installations at their Pastoral Center, Sacred Heart school, and St. Pius X church. Three parish and school projects were completed for the **Catholic Diocese of Arlington, Va.**



We love collaborating with the women religious organizations! They are committed, forthright, and decisive. In San Antonio, TX we completed both the Motherhouse for the **Sisters of the Holy Spirit and Mary Immaculate** and their **Healy-Murphy Center** for youth-in-crisis. We completed the ground array for the **Sisters**



of the Presentation in New Windsor, N.Y. They created a wonderful YouTube video of their installation you can watch [here](#). And in 2022, we will break ground this summer for the **Franciscan Sisters of Little Falls** on a large ground array to accommodate their campus.

Meet the Mission Energy team behind Catholic Energies

Behind every successful project we develop for Catholic clients is a team of dedicated professionals. Meet Jeff Rauenhorst. We welcomed Jeff to the team in 2021 as Executive Vice President for Asset Management. Jeff serves clients on our Development team, collaborates with various Catholic financial institutions, and is creating our Mission Energy Assets as another resource to fund PPA-based projects for our clients. A Notre Dame graduate and serial entrepreneur, Jeff and the Rauenhorst family have a long history of serving the Catholic community through their philanthropy. Jeff lives in the Lake Tahoe, Nev. area with his wife and kids and loves skiing, hiking, running and practically anything else outside.



Solar Industry News and Tips

Whether our clients seek roof-top, carport, ground-mount, or Community-based solar generation, each state and their respective utilities provide varying policies and incentives that can impact your solar design, costs, and benefits. We have listed below a few recent articles the Catholic community should find informative:

New York:**[Con Ed Hopes To Raise \\$1.2 Billion From Proposed Rate Increases](#)**

The proposal to the New York State Public Service Commission would raise the average customer's overall electric bill by 11.2 percent and gas bills would increase 18.2 percent. The proposal seeks an additional \$1.2 billion in revenue to upgrade and operate the company's electric delivery system and \$500 million for the gas system.

Ohio:**[Could community solar see the light of day in Ohio? Supporters see momentum](#)**

House Bill 450 would let the Public Utilities Commission of Ohio approve up to 2,000 megawatts of community solar projects in the state, with an additional 1,000 megawatts permitted on brownfields or in economically distressed areas.

Installing roof top solar and its impact on your roof:**[FAQ by the U.S. Department of Energy's Better Buildings Alliance](#)**

When a nonprofit, commercial building owner first considers installing solar PV, the first questions they typically ask us involve how the system will be mounted to their roof and its impact on the roof warranty.

Connecticut:**[Study: Connecticut could conserve land by installing solar above parking lots](#)**

A study published in the current issue of Solar Energy shows that Connecticut could generate more than a third of the state's annual electricity consumption with solar canopies built over large, existing parking lots.

Catholic Energies is a solar development service of Catholic Climate Covenant. Created and operated by Mission Energy, we empower Catholic organizations nationwide to put faith into action to protect our common home.

We do the work for busy Catholic officials and represent their best interests. We design and model a project's economic potential, vet technologies and solar contractors, find investors or other financing for each project per the organization's preferences, and serve as project manager for the installation. We help our Catholic clients:

1. *Make fully informed decisions upfront whether or not to install solar and energy efficiency projects*
2. *Lower their costs, risks, and operating expenses from a cleaner and more reliable electricity source*
3. *Secure the capital for funding these projects where possible*
4. *Put stewardship for God's creation into practice to further serve their mission*