

Abundant Life church projects over \$600k in energy savings

Abundant Life Assembly of God generates enough energy with its Centrica Business Solutions' solar installation to power 15 homes.



“

Centrica Business Solutions educated us on the product, helped us through the financing phase, and completed the work on-time with minimal work done by our staff. We're very pleased with the process, the product, and most importantly, the people.”

Greg Wendschlag, Pastor, Abundant Life Assembly of God

105k
kWh

Power generated
annually, eliminating
electricity bill

\$600k
SAVINGS

Projected over
25-year system
lifetime

79
TONS

CO₂ offset
each year



Addressing rising energy costs

Abundant Life Assembly of God is a church in Cupertino, California that watched rising energy costs steadily absorb more church funds year after year. The church decided to take action and reduce its energy costs by turning to solar power.

Delivering a sustainable alternative

With a large building and year-round sunshine, church board members recognized solar power could reduce, if not eliminate, their electricity costs so that they can focus finances on church programs – not electricity bills.

The church reviewed roughly a dozen solar providers before narrowing down to two companies. In the end, Abundant Life selected Centrica Business Solutions because its attention to detail, honesty and transparency made it clear that it was a company the church could trust with its own installation. In addition, Centrica Business Solutions offered a zero-down lease.

Centrica Business Solutions constructed solar systems on three different roofs with three different pitches. When the total solar production was only reaching 74% of the production goals, Centrica Business Solutions incorporated high-efficiency solar panels to bridge the gap, allowing the church to offset 100% of its electricity needs with solar power.

The results

Centrica Business Solutions' zero-down lease made Abundant Life's solar system cash-flow positive from day one. The church has removed a budget line item from the cost category and created a hedge against unpredictable utility costs not just for today, but for many years to come.

Over the term of the operating lease, the church expects to save more than \$24,000, and over the guaranteed 25-year lifetime of the system, Abundant Life is projected to save over \$600,000.

Why Centrica Business Solutions?

- Centrica Business Solutions' solar installation offsets 100% of the church's energy requirements with efficient, renewable energy
- Solar installations are custom-designed to the specific site to maximize energy production based on available sunlight
- Custom financing is available to meet a variety of commercial needs when installing a solar system
- Centrica Business Solutions' experience and track record demonstrate preparedness to help organizations find the best solar solution for their business
- Industry-leading 10-year warranties and guarantees demonstrate Centrica Business Solutions' commitment to delivering high-quality solar installations

The panels generate 105,059 kWh annually, enough energy to power 15 homes. In addition, this clean energy helps offset 79 tons of CO₂ each year, equivalent to the planting of 318 trees.

With the expert help of Centrica Business Solutions, the leadership of Abundant Life has enhanced the church's long-term financial health and freed funds that they can rededicate to the service of their congregation and their faith.