#### **CASE STUDY**







## PRECISION FERRITES & CERAMICS

Ceramic & Ferrite Component Manufacturer Huntington Beach, CA

11.0

Rooftop Fixed-Tilt & Carport Solar \$2.9M Lifetime Electricity Production 314 kW System Capacity

# **35% Energy Offset**





Scan to learn more, or visit; Revel-Energy.com/Precision-Ferrites-Ceramics

revel-energy.com | T: 949-281-7171

## **CASE STUDY**



#### COMMERCIAL SOLAR INSTALLATION, AN IMPORTANT RENEWABLE ENERGY SOURCE FOR THIS CUSTOM CERAMICS AND FERRITES MANUFACTURER.

Precision Ferrites & Ceramics has been committed to quality production and on-time delivery since 1971. Designing custom solutions for military, medical, aerospace and many other custom manufacturers, PFC has grown from a small machine shop to one of the largest technical ceramic fabricators in the US.

Historically California businesses have experienced the highest electricity rate growth in the country. In recent years many California businesses have seen their rates more than double.



PFC wanted to take control of the electricity cost with commercial solar so they teamed up with Revel Energy to design a custom commercial solar system for their Huntington Beach facility.

Revel's project managers got started, working with Huntington Beach and Orange County authorities and code enforcement to collect the necessary certifications. Revel installed a 314 kW system consisting of 794 solar panels supported by 398 power optimizers funneling into 5 inverters. The system is expected to produce \$2.9M of electricity in its 30-year lifespan.

Taking advantage of multiple benefits and programs like the Solar Investment Tax Credit (ITC) and Net Energy Metering (NEM), PFC's new system offsets 35% of their electricity use by earning credits for any overproduction during the day that pays for use at night when the system isn't producing.



Precision Ferrites & Ceramics looks toward a bright future with a smaller carbon footprint and much lower energy costs.

Revel Energy's team of commercial and agricultural solar specialists offer turnkey solutions for California businesses to lower their electricity costs ultimately increasing cash flow.

For a free comprehensive analysis contact a revel energy solar specialist today.

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