

**This California company makes beverages
and its own energy.**

**381 kilowatt
Solar Power System**



**“Barrier knows
energy savings.”**

Lou Amendola
Owner, Valley Wide Beverage Co.

BEVERAGE STORAGE FACILITY IN FRESNO, CALIFORNIA

The challenge:

Keeping beverages cold is vital in preserving their quality, but the cost of electricity for cooling this large facility was prohibitively expensive. This was greatly alleviated when Barrier installed a 2” polyurethane foam insulated roof system to improve the building’s insulation. But the client desired even greater efficiency and long-term energy savings, while enhancing the facility’s green-friendly qualities.

The process:

Barrier installed 32,000 sq. ft. of photovoltaic panels on the facility’s roof – part of a solar power system generating 500,000 kilowatts of electricity per year for the client’s operation.

The result:

Since Barrier installed the power system, our client’s monthly electrical bill has been \$0. The company is generating more than enough electricity to meet its own needs, and selling the excess to the electric company. We filed for rebates and incentives on our client’s behalf, and helped the client leverage the 30% federal rebate and the California Performance Based Initiative (PBI) rebate it received for producing its own energy. Additionally, the facility is now more green-friendly, producing a significantly smaller carbon footprint than before. The client expects the system to pay for itself in just 6 years.

“Having used them in the past for our insulated roof, I knew we could trust Barrier to help us make the switch to solar power. They did not disappoint. Barrier worked with us to design a custom solar energy system for our plant that resulted in zero energy consumption, and they did it all without interrupting our workflow. Barrier knows energy savings, and have earned our trust.”

Project Name	Location
Valley Wide Beverage Co.	Fresno, CA
Number of Panels	Kilowatts Produced
1905	500,000/year
Square Footage	
90,000	



Protect your property - and your profits - with Barrier!