

Whole Foods Market Edgewater, New Jersey



Whole Foods Market®, the world's largest organic and natural foods supermarket, has become the first major food retailer in the Northeast to introduce solar energy as a power source at its Edgewater New Jersey store

System Stats

Application Type: EnergyMax™ Roof System
Location: 905 River Road, Edgewater, NJ 07020
Project completion: March 2004
Project size: 125 kilowatts (peak)
Electricity production: 115,000 kilowatt hours per year

Project description

Covering 14,000 square feet on the store's roof, the system will meet more than 20 percent of the Edgewater store's needs.

The State of New Jersey and the New Jersey Board of Public Utilities (BPU) through the New Jersey Clean Energy Program, provided a \$500,000 rebate on the cost of the system. The rest of the cost was covered by system owner A-Net Energy through BP Solar partner, SunEdison. Whole Foods Market in return agreed to purchase energy produced by the BP Solar electric system over a 20 year period at a pre-determined rate. In sum, Whole Foods Market received a guaranteed cost of electricity from clean solar power with no capital investment required.



Why solar was selected

This innovative and cost effective approach to energy efficiency and sustainability reflects Whole Foods Market's motto "Whole Foods, Whole People, Whole Planet," highlighting the company's mission to find success in customer satisfaction and wellness, employee excellence and happiness, enhanced shareholder value, community support, and environmental sustainability.