

Vineburn Warehouse

PROJECT SUMMARY:

Project Type:	Industrial/Flex	Location:	Los Angeles, CA
Project Size:	125,000 SF	Buildings:	Two
Scope of Work:	Energy Audit (ASHRAE Level II)		

OVERVIEW:

A leading sports goods and outdoor gear manufacturer selected the staff at Partner Energy to conduct an ASHRAE level II energy audit and Energy Star Benchmarking on Vineburn Warehouse, an approximately 110,000 square foot warehouse with 10,000 SF of office space and an additional 15,000 SF warehouse located on Vineburn Ave in Los Angeles, California. The original Subject Property was built in 1952 and the additional warehouse built in 1984. The tenant has leased the property since 1993.

The purpose and goal of the energy audit is to identify energy efficiency projects that reduce energy consumption and cost. For each energy efficiency project identified, a project scope of work, estimated installation cost, energy and cost savings, rebates and incentives and pay back period were identified.

The Property's audit recommendations are listed below, and the Property received a Energy Star rating of 87, which earned it a ENERGY STAR label and plaque, which is given to buildings which rate 75 or above.

RECOMMENDATION SUMMARY:

Energy Efficiency Measure (EEM)	Dollars Saved Annually (\$)	Energy Saved Annually (kWh)	Greenhouse Gas Savings Annually (lb CO2e)	Payback Period (Yrs)	Rebates (\$)
Building Lighting and Exit Sign Retrofit	13,035	100,270	72,783	5.0	24,373
Track energy use at the facility	975	7,498	5,442	0.5	0
Switch off vending machine lights when offices are unoccupied	6,155	78,408	318	Immediately	22
Total / Avg	14,067	108,206	78,543	4.6	24,395



PARTNER ENERGY:

Partner Energy is a nationwide provider of energy efficiency and renewable energy generation projects. We work with building owners and managers to help make informed decisions about implementing energy projects by providing critical information that affects their business, financial and sustainability goals.