

PARTNERENERGY

LOS ANGELES AFFORDABLE HOUSING RETROFIT PROGRAM Project Case Study

PROJECT NAME: Las Palomas Apartments

TYPE OF PROJECT: Existing Building

PROJECT DATA:

Project Start Date: 9/2010
Project Duration: 12 months
Project Cost: \$286,000
Units: 62
Floors: 2



PROJECT DESCRIPTION:

Partner Energy was approved by Enterprise Community Partners as part of their network of Partners to provide comprehensive energy audits and implementation for low income affordable multifamily in the city of Los Angeles. Partner Energy was subsequently chosen by the owner to perform their comprehensive energy audit and energy efficiency consulting and quality verification and assurance of the implementation.

Recommended and approved Energy Efficiency Measures (EEMs) included:

- Lighting retrofit
- Install low flow fixtures
- Replace cooling tower
- Install new domestic hot water heater
- Insulate window weatherstripping
- Install R-38 roof
- Replace HW boiler and condensing pumps

PROJECT FUNDING:

Partner Energy's recommended energy efficiency measures were modeled and shown to achieve the minimum 20% energy reduction and the property was awarded funding through the Los Angeles Housing Department.

PROJECT INVOLVEMENT:

Partner Energy performed the energy audit, modeling, and recommended energy efficiency measures and prepared the final report. Partner energy also provided energy efficiency consulting and quality assurance and verification during the installation process.

PROJECT REFERENCES:

Owner Reference Name: Shola Giwa, A Community of Friends
Owner Reference Phone: 213 480 0809 x238
Owner Reference Email: sgiwa@acof.org

Program Reference Name: Krista Kline, Los Angeles Housing Department
Program Reference Phone: 213 808 8931
Program Reference Email: krista.kline@lacity.org