

PARTNERENERGY

NEW JERSEY WEATHERIZATION PROGRAM Project Case Study

PROJECT NAME: Colt Arms

TYPE OF PROJECT: Existing Building

PROJECT DATA:

Project Start Date: 6/2010
Project Duration: 1 year
Project Cost: \$910,000
Units: 207
Floors: 14



PROJECT DESCRIPTION:

Partner Energy was approved by the New Jersey Housing and Mortgage Finance Agency (NJHMFA) as part of their network of Partners to provide comprehensive energy audits and implementation for their Multifamily Weatherization Assistance Program (MFWAP.) Partner Energy was subsequently chosen by the owner to perform their comprehensive energy audit and construction management of the implementation.

Recommended and approved Energy Efficiency Measures (EEMs) included:

- Lighting Upgrades
- Install low flow fixtures
- Install temperature controls
- Seal roof leaks
- New hot water heaters
- Window weatherstripping
- Door weatherstripping
- Window replacement

PROJECT FUNDING:

The Multifamily Weatherization Assistance Program (MF WAP) from the New Jersey Housing and Mortgage Financing Agency (NJHMFA) provides Federal Weatherization Assistance Program funding to eligible multifamily property owners to improve existing NJHMFA portfolio multifamily properties.

PROJECT INVOLVEMENT:

Partner Energy was involved from providing the initial comprehensive energy audit, modeling, and recommendations to the construction management of the installation of the energy efficiency measures and providing quality assurance and verification.

PROJECT REFERENCES:

Owner Reference Name: Dale Schneider
Owner Reference Phone: 973 279 1466
Owner Reference Email:

Program Reference Name: Ross Woodson, TRC Energy Services
Program Reference Phone: 732 855 2893
Program Reference Email: rwoodson@trcsolutions.com