

Cadillac Housing Commission

Customer's Contact Information:

Cadillac Housing Commission
 111 S. Simons Street, Cadillac, MI 49601
 Mrs. Judy Myers, Executive Director, 231.775.9491



Total Project Cost and Projected/Guaranteed Annual Savings:

Project Cost: **\$290,000**
 Projected/Guaranteed Annual Savings: **\$34,430**
 Estimated Financed Amount: **\$290,000**
 Estimated Rebate Amount: **\$6,000**

Type of Contact:

10-year contract and financing term, guaranteed savings, insured guarantee.

Energy Conservation Measures Implemented:

WWEC is currently in final HUD approval phase of the Cadillac Housing Commissions' IGEA. We developed this EPC for a small PHA (125 units, high-rise.) Services include an investment-grade energy audit, project development, savings guarantee, design, construction/implementation, and measurement of savings. ECMs to be installed include water conservation measures, energy-efficient lighting, energy-efficient water heaters, and building envelope improvements.

Energy use and costs prior to project implementation:

Baseline: Cost determined using the most recent lag year net effective rate rates. Baseline subject to change until project receives HUD approval.

	WATER (gals)	ELECTRICITY (kWh)	GAS (CCF)
Consumption	4,070,507	626,758	20,723
Utility Cost	\$36,390	\$69,323	\$15,591

Construction:

Construction will be completed by mid-April 2013. Achieved savings data will not be available until the project is in the measurement and verification phase.

Key Project Personnel:

John E. "Gene" Overmyer, Marby Wellington, James Higgins, Leo Radkowski, Andrew Overmyer, James Ferreira and Janice Baker (all located in the St. Pete Beach, FL office).

HUD Incentives Utilized:

Frozen Rolling Base and Resident-paid Incentives. Resident-paid baseline is being compiled and is not available at this time.

Type of Verification Methodology Utilized:

IPMVP Option C and Option A measurement, as modified for HUD requirements.