

PROJECT REFERENCE

PUTNAM COUNTY, OHIO

245 E Main St
Ottawa, OH 45875



“Working with Perfection has been a win-win for both parties. I would like to commend the project manager on an excellent job coordinating and with our on-site people. The field crew was also very pleasant to work with.”

- Vincent Schroeder,
County Commissioner

Project Type: Energy Savings Performance Contract

Annual Savings: \$19,000 in annual Energy and Operational Savings

Environmental Impact: Reduction of over 255,769 lbs of CO₂ emissions

Reduction in 75,934 kWh and
12,321 CCF of Natural Gas



BACKGROUND: Putnam County was formed on April 1, 1820, and was named for General Israel Putnam. Putnam County consists of 480 square miles and is divided into 15 townships, with 15 villages. The population in 2010 was 34,499. After being approached by the county to help save money, Perfection Group conducted an energy analysis and found that the county had an opportunity to save energy at the Courthouse and Detention Center.

SOLUTION: Energy conservation measures that were incorporated consisted of the following:

- ▶ Lighting retrofits and occupancy sensors
- ▶ New HVAC systems
- ▶ Retro-commission existing HVAC systems
- ▶ Installed new HVAC controls in the Courthouse
- ▶ Installed new variable flow controls at the Detention Center



On Dec. 12, John Albrecht, far left, and Bill Lippert, far right, from Cincinnati-based Perfection Group, presented (center, left to right) Putnam County Commissioners Travis Jerwers, Vincent Schroeder and John Love with the Perfection Green Award for the Putnam County Board of Commissioners' commitment to energy conservation. (Putnam Sentinel/Anne Coburn-Griffis)

