

Trion Industries, Inc.

energy savings for
corporate headquarters, shipping
facility and manufacturing plant

The Company:

Trion Industries, Inc., is rated among the top-50 North American Retail and Point-of-Purchase fixture makers and is the world's leading manufacturer of display and scanning hooks. Product lines include shelf-management systems, cooler and freezer merchandising systems, storewide labeling systems, anti-theft and security fixtures, bar merchandisers, sign systems, display and scanning hooks and POP display components and hardware. Trion Industries has earned over 88 United States and international patents for innovations. The company's 450,000-square-foot computerized production facilities feature the greatest number of automated wire-forming machines of any factory complex in the industry and house extensive plastic co-extruders.

Trion Industries has a long history of environmental stewardship in their manufacturing processes, and is proud to have always been in the forefront of environmentally conscious business operations.

The Energy-Saving Challenge:

Trion Industries retained SmartWatt Energy, Inc., to conduct a full-building audit of all lighting systems at their corporate headquarters for potential energy savings. The company's goals were to dramatically improve the quality and quantity of light, reduce utility bills and reduce energy consumption.

Smart Savings:

In addition to improved working conditions and energy efficiency, Trion Industries will enjoy the following realized energy savings from these lighting solutions:

- Annual Energy Savings: \$81,794
- Annual Displaced Energy: 870,000 kWh

Rebate: \$55,580

Green Impact:

This project has led to the equivalent reduction of:

- 2,000,000 pounds of Carbon Dioxide (Greenhouse Gases)

This project saved electricity and removed pollutants from the air and will have the same effect on the environment as planting 300 acres of trees.

Source: EPA



Trion Industries, Inc.
Corporate Headquarters

Energy-efficiency improvements to the lighting systems in the offices, warehouse and manufacturing plant helped Trion Industries shed 62 kW from their corporate headquarters, which resulted in a 76.68% reduction in total lighting costs.

Above: TRION INDUSTRIES
WILKES-BARRE CORPORATE
HEADQUARTERS

Trion[®]

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