

# Wegmans

Gates, NY

## Background

Wegmans Food Markets, Inc. is a family-owned supermarket chain headquartered near Rochester, NY. Wegmans currently comprises more than 75 stores throughout the Mid-Atlantic states, with 46 locations in New York State. Stores range in size from 80,000 to 140,000 square feet each.

This initiative involves 25 of the 46 New York State Wegmans locations and proposed installation of upgraded lighting technologies throughout back store areas. Back store areas run 24 hours a day, 7 days a week, so the potential savings are impressive.



## Recommendations

Wegmans replaced high-pressure sodium, metal halide and T12 lighting with high-performance T8 lighting in all of their “back-of-house” locations. In addition to the energy savings, Wegmans realizes additional control savings because occupancy sensors were installed in many areas.

## Incentives and Results

NYSERDA's incentives (\$505,116) helped Wegmans defray a portion of the implementation costs to install the lighting. In total, the Wegmans project resulted in:

- Annual energy savings of 4,677,760 kWh
- Peak demand savings of 509 kW in the summer
- Annual energy cost savings of almost \$448,550
- Simple payback of 2.27 years for this phase of the project

Wegmans and NYSERDA are currently working together to upgrade lighting technologies in the front store/sales area of 13 additional stores throughout New York State.

To find out how you can reduce your energy consumption and costs, visit [NYSERDA.NY.GOV](http://NYSERDA.NY.GOV).