

ENERGY



CASE STUDIES

Designs for Life, LLC, an architectural & engineering firm in Lambertville, NJ, is gradually replacing its lighting with energy efficiency LED fixtures. So far, they have replaced 16 overhead halogen track lights with LED fixtures, reducing energy use by 5,600 watts per day. Over the course of a year, this adds up to a total energy reduction of 1344 kWh, the equivalent to lighting a house for 45 days. Even small changes can have an impact. [Learn More!](#)

EXPLORE

**NJ Clean Energy
Incentive Program**
www.njcleanenergy.com

Energy Star Website
www.energystar.gov

TIPS

Use LED
bulbs to save
up to \$225 in
energy costs
per year.

Install motion
sensors and
turn off lights
when not in
use

Install solar
panels to
offset energy
costs

Upgrade to
Energy Star
Appliances

Regularly
change
HVAC filters

Install pro-
grammable
thermostats
(set to 78-80 in
summer & 65-68
in winter)



Casio America, Inc., an electronics warehouse & distribution center in Dover, NJ, achieved big savings with energy efficiency upgrades. Casio America reduced its annual energy usage by 170,000 kWh, the equivalent of lighting a house for over 15 years by adding occupancy sensors to light fixtures to automatically turn off lights when no one is present, and fine-tuning its Building Management System to maximize the efficiency of equipment. In addition, Casio saved over \$16,000 annually. [Learn More!](#)

