



PerkinElmer Life & Analytical Sciences Fueling Life Science in multiple Eco-friendly ways!

PerkinElmer has implemented multiple programs and made changes to manufacture products in an energy-efficient eco-friendly ways. The most recent efforts have included:

1. Replacement of old HVAC chiller equipment with Carrier “Evergreen” chillers utilizing an eco-friendly refrigerant, thereby reducing energy consumption well in excess of 30%
2. Installation of a “Free Cooling” plate and frame heat exchanger utilizing cooler outside air temps in spring and fall to cool the building without use of chillers systems.
3. Installation of T-5 energy efficient high output lighting, cutting energy consumption by 40% over older lighting systems.
4. Installation of variable frequency fan drives for ventilation and exhausts to reduce wasted energy.
5. Installation of an energy management computer system closely controlling space conditions.
6. Energy outreach “Lighting Fare” employee offerings to encourage use of compact fluorescents over incandescent lamps
7. Use of Eco-friendly “green” certified restroom towels and toilet tissues.

Our energy-saving efforts are an ongoing process. Recycling, using renewable energy resources, neutralizing carbon output, and reducing greenhouse gas emissions are always considered in reducing our “carbon footprint”. PerkinElmer will continue to look for additional eco-friendly processes and methods in providing the latest in life science technologies.