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# ENERGY INITIATIVE

## ITHACA DINING SERVICES ENERGY INITIATIVE

Energy spending and consumption is an unknown quantity in dining services, currently locations are viewed and treated as a 24/7, 52 weeks a year operation. In January 2009, Ithaca College Dining Services launched Ithaca College's first ever Dining Energy Initiative. The first goal is to reduce Dining Services carbon footprint and second is to reduce energy spending. Dining Services surveyed Dining Rooms, Serving Lines, Kitchens, Storage Areas, Roof and Basements. The following areas were focused on:

Light (Illumination)  
Air (Ventilation)  
Water (Sanitation)  
Food Prep (Hot Food)  
Refrigeration (Cold Food)

### **The audit includes four steps to be completed-**

#### **Discovery:**

Energy equipment identification: Completed January 2009.

#### **Evaluation:**

Tagging all equipment and identifying usage.  
Bringing in multiple companies to evaluate equipment.  
Started in February 2009 work by professionals continues in different specialized areas.

#### **Recommendations:**

Preventive Maintenance.  
Recommending when to turn specific appliances on and off.  
Conduct case studies.  
Employee training.  
Final report presented to Ithaca College Board May 2009.

#### **Implementation and Measurement:**

Approval from Ithaca College granted in May 2009. Implementation measures began immediately and are ongoing.

For More Information regarding Ithaca Dining Services Energy Initiative Contact: [ecodining@ithaca.edu](mailto:ecodining@ithaca.edu).

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