



CASE

CASE WESTERN RESERVE UNIVERSITY

ADOPT A BUILDING PROGRAM

KH SMITH BUILDING

- Built in 1993

Building Representative
e-mail:
phone:

Building Representative
e-mail:
phone:

Student Representative
e-mail:
phone:

Custodial Representative
e-mail:
phone:

KH SMITH BUILDING

The Kent Hale Smith Laboratory for Science and Engineering was constructed in 1993 and is the home of the Department of Macromolecular Science and Engineering. It comprises 90,000 gross square feet of floor space, providing 55,000 net square feet of laboratories, classrooms and offices. It is connected to A.W. Smith Building and the Case Quad by a third floor bridge.



Kent Hale Smith from Quad

2100 Adelbert Road
Cleveland, OH
44106



INFRASTRUCTURE INVENTORY

| Building | Floor | Location | Total | Type |
|----------|-------|----------|-------|------|
| KH Smith | | | | |
| KH Smith | | | | |
| KH Smith | | | | |

Legend

C



FT

PGA, PW, MF



energyconservation@case.edu
recycling@case.edu
216-368-2580
216-368-4330



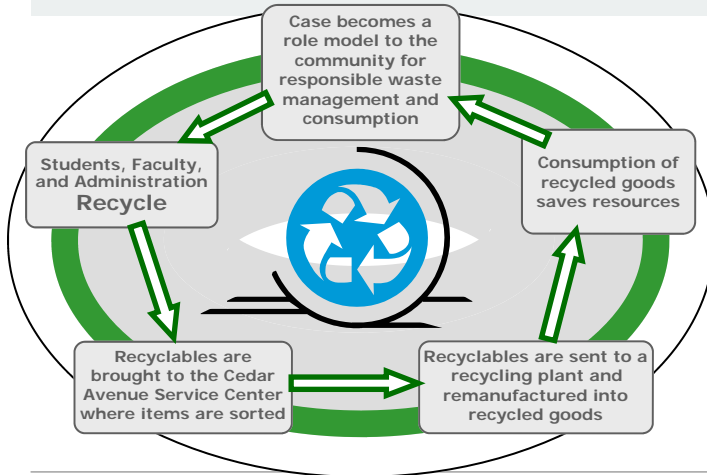
CASE

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KH SMITH BUILDING

HOW DOES RECYCLING WORK AT CASE?



- ◆ Pure White Paper
 - Only White Paper, no Envelopes
- ◆ Mixed Fiber
 - Colored Paper
 - All Envelopes
 - Newspaper
 - Magazines and Catalogs
 - Phonebooks
 - Brown Paper Bags
- ◆ Plastic, Aluminum, and Glass
 - Plastics Labeled 1, 2, 3, & 5
 - Plastic Bottles (No Liquid, Remove Caps)
 - Glass Bottles (No Liquid, Remove Caps)
- ◆ Aluminum Cans, foil, steel, bi-metal (No Liquid)
- ◆ Cardboard
 - Corrugated Cardboard. (Identified by the wavy inner layer)
 - Chipboard (cereal boxes, centers of paper towel rolls, etc.)
 - Colored file folders
 - Brown mailing envelopes
 - Brown copier paper wrapper
- ◆ Other
 - Paint, Florescent bulbs, Tires, Telephones, Other Electronics
 - Ink cartridges, Clothing, Soft or Hardcover Books, Styrofoam, Other



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ENERGY CONSERVATION MEASURES

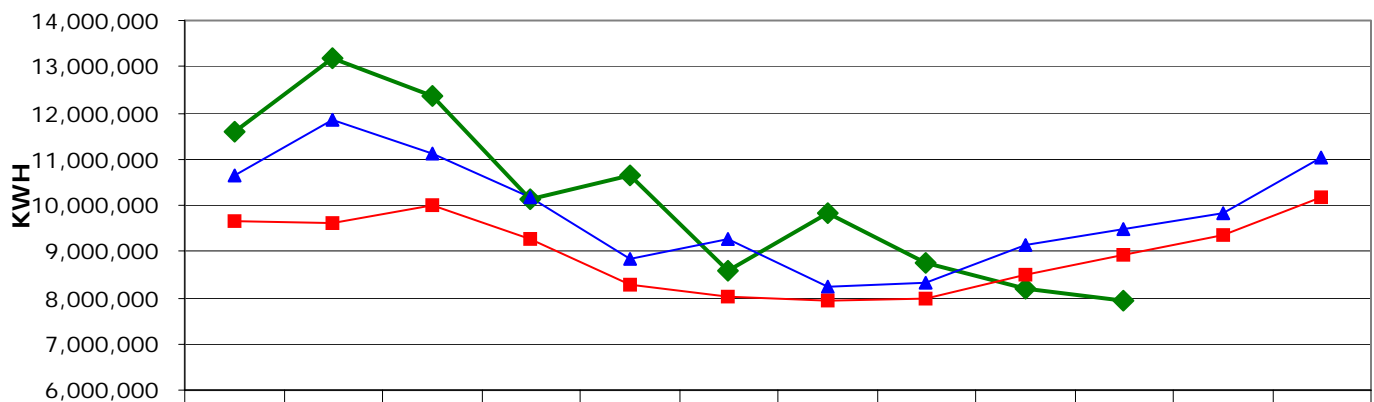
An **Energy Conservation Measure (ECM)** is an effort that reduces consumption, or efficiently makes use of any purchased utility or natural resource.

- AW Smith Features
- **New Insulation** for select pipes
 - **Motion Sensors** in public areas
 - **Retrofitted Lights** throughout building

If you have any comments questions, suggestions of concerns please direct them to: energyconservation@case.edu

ENERGY USAGE

Total Campus Electricity Usage



| | July | August | September | October | November | December | January | February | March | April | May | June |
|-----------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| ◆ 2005-2006 | 11,595,928 | 13,183,658 | 12,352,408 | 10,141,488 | 10,662,745 | 8,564,418 | 9,821,229 | 8,751,183 | 8,201,636 | 7,952,621 | | |
| ▲ 2004-2005 | 10,634,096 | 11,852,028 | 11,107,734 | 10,167,865 | 8,841,785 | 9,249,327 | 8,249,108 | 8,306,855 | 9,121,951 | 9,492,281 | 9,833,904 | 11,016,497 |
| ■ 4 Yr. Average | 9,645,756 | 9,593,276 | 9,986,971 | 9,273,042 | 8,275,713 | 8,022,681 | 7,945,513 | 7,961,636 | 8,502,162 | 8,942,713 | 9,372,620 | 10,152,960 |