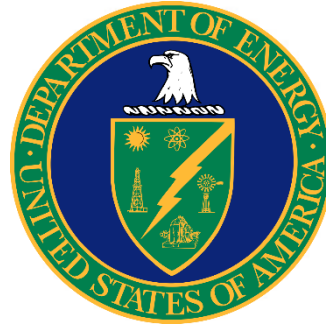


OUR MISSION

1. Provide quality services to manufacturers and water treatment facilities that improve energy efficiency, reduce resource consumption, and decrease operating costs while helping companies thrive in times of rising energy costs.
2. Train the next generation of engineers capable of identifying, researching, and implementing energy efficiency projects in manufacturing industries.
3. Conducting cutting edge research on manufacturing energy efficiency, solid waste management, and manufacturing productivity improvement.

Learn more at
case.edu/IAC



The IAC Program is funded by:
The DOE Office of Efficiency and Renewable
Energy, Industrial Technologies Program

www.eere.energy.gov

and managed by:
The IAC Field Manager
iac.rutgers.edu

MORE INFORMATION
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CWRU INDUSTRIAL ASSESSMENT CENTER

OFFERING **FREE** INDUSTRIAL
ASSESSMENTS TO HELP YOUR
PLANT:

- SAVE MONEY ON UTILITY BILLS
- USE LESS ENERGY
- REDUCE POLLUTION & WASTE
- INCREASE PRODUCTIVITY

WHAT IS AN INDUSTRIAL ASSESSMENT?

An industrial assessment is an in-depth assessment of a plant site, including facilities, consumptions, water treatment, and operations. We conduct the assessment to identify potential savings from:

- Energy efficiency improvements
- Waste minimization and pollution prevention
- Productivity improvement

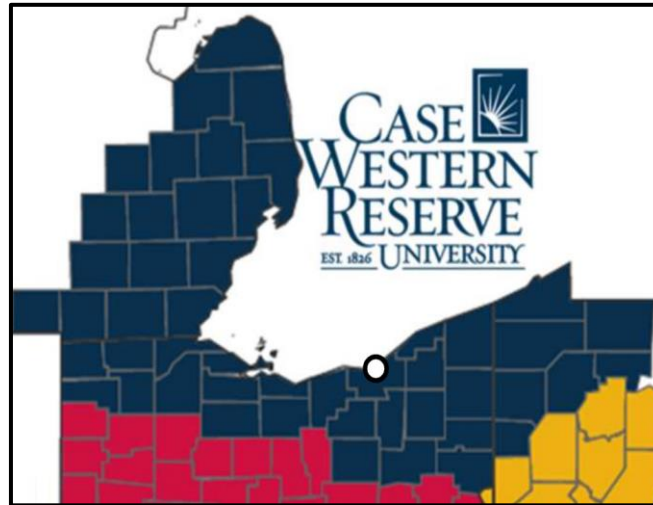
Features

Assessments are provided at no direct cost to qualifying companies

- Experienced engineering faculty and students from the IAC conduct the assessments
 - Client proprietary information in protected
- Clients will receive a report that includes the following:
- Baseline Analysis
 - Recommendations with expected savings
 - Implementation cost estimates
 - Payback Calculations

WHAT IS THE PROCESS?

- Submit an application
Download at: case.edu/IAC
- A site visit is scheduled and an assessment is conducted
- An assessment report will be provided to your company within 60 days
- We will contact you with the company at three and nine months following the assessment to discuss what recommendations were implemented



Northern Ohio, Southeast Michigan, Northwest Pennsylvania

WHO IS ELIGIBLE?

Northern Ohio, Southeast Michigan, Northwest Pennsylvania

Other guidelines:

- Within Standard Industrial Codes (SIC) 20-39
- Gross annual sales below \$100 million
- Fewer than 500 employees at plant site
- Annual utility bills totaling more than \$100,000 but are less than \$2.5 million
- No in-house professional staff to perform the assessment



CASE STUDIES

Plant 1 (SIC 3499)

Annual utility bills:
\$2,081,687

Recommended savings
Identified by IAC:
\$339,577

16%
Savings

Plant 2 (SIC 2431)

Annual utility bills:
\$990,154

Recommended savings
Identified by IAC:
\$169,773

17%
Savings

Plant 3 (SIC 3089)

Annual utility bills:
\$106,212

Recommended savings
Identified by IAC:
\$22,031

20%
Savings