

Outcomes to Date

- ◆ 325 companies served
- ◆ 2000 energy saving recommendations made
- ◆ \$96 million in energy cost savings
- ◆ 12 Trillion BTU energy saved
- ◆ 1.5 Billion pounds of Carbon Dioxide emissions reduced
- ◆ 80 students graduated with DOE's Certificate of Achievement

Eligibility Requirements

- ◆ Must be a US Manufacturer
- ◆ Yearly Energy Bills: Greater than \$100,000, Less than \$3,500,000
- ◆ Within 150 miles of an IAC



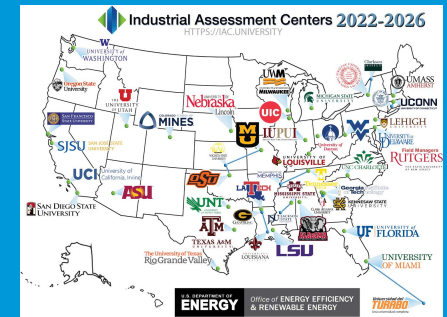
The Midwest Industrial Assessment Center (IAC) provides assessments at no cost for energy savings, productivity and waste management for small and medium sized industrial facilities. We promote best practices in energy efficiency and management, sustainable practices and waste reduction through education and training of IAC student interns, research, and partnerships with utilities and interested private/public organizations.



CONTACT

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University of Missouri Industrial Assessment Center



Midwest Industrial Assessment Center



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About the IAC Program

The Industrial Assessment Centers are located at accredited engineering schools at 39 universities across the country and are funded by the US Department of Energy's Advanced Manufacturing office. Their primary function is to send teams of students and faculty to small or medium sized manufacturing plants or water treatment facilities in the state of IAC's location and provide full day assessment of the plant's energy use; productivity and waste management. The service is provided at no cost to the facility, and the student team members gain invaluable experience in solving real life engineering problems. On completion of program requirements the student receives a Certificate of Achievement from DOE, which is a stackable credential.

The IAC program nationwide has already conducted over 20,000 assessments with more than 150,000 associated recommendations.

Average recommended yearly savings is \$137,479.

Eligibility Requirements

- ◆ Must have manufacturing SIC code 20-39
- ◆ At least \$100,000 per year energy usage or up to \$3.5 million
- ◆ Fewer than 500 employees
- ◆ Within 150-200 miles of the IAC Center
- ◆ Have no full-time designated energy engineers or similar employee(s)

*For special cases, certain requirements may be waived.

How to apply for an Assessment

Email following information to Prof. Sanjeev Khanna, Director, at khan-nas@missouri.edu or call at 573-884-9109.

Company Name.....

Plant Location.....

Contact Name.....

Contact Email.....

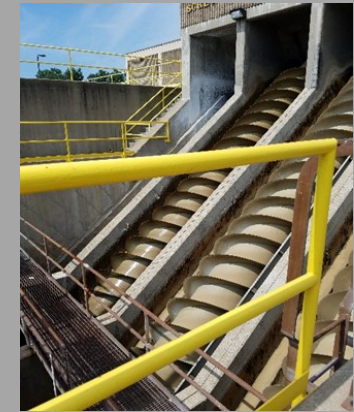
Contact Phone.....

Zip Code.....

SIC/NAICS Codes.....

Yearly Energy costs* (\$).....

* include electric, gas and fuels



5 REASONS TO USE THE IAC

- 1) Free opportunity for an energy savings assessment/audit of your company.
- 2) A specialized faculty member and 4-5 students will visit your site for 4-6 hours.
- 3) Energy issues discussions and measurements with plant manager and others.
- 4) Assessment will review your electric, fuel, and water consumption
- 5) IAC submits a report back to your company in approximately 60 days detailing the energy saving measures, the cost of implementation and savings, and payback time.