



Industrial Assessment Center

FUNDED BY:

Department of Energy (DOE), Office of Energy Efficiency and Renewable Energy, Industrial Technology Program

FEATURES:

- Focus on energy-intensive processes
- Assessments are provided free of cost to the participating companies
- Experienced engineering faculty and students from West Virginia Univ. conduct the assessments
- The plant incurs no obligation to act on any recommendations
- Client proprietary information is protected
- Over 350 assessments performed to date (Since 1992)
- Focus on motors, boilers, air compressors, air conditioners, etc.

FAST FACTS:

Since the DOE started the program in 1976, IAC's have:

- Saved American Companies more the \$1 billion through efficiency and productivity improvements
- Enabled small and mid-sized manufacturers to save energy to power a city the size of Boston for a year
- Helped create and maintain more than 1.5 million industry jobs in the U.S.
- Educated thousands of senior undergraduate and graduate students on fundamentals of industrial energy and resource efficiency

WVU's IAC has averaged about a 50% implementation rate as well as 10-20% overall savings on annual utility bills.

ELIGIBILITY:

- Small and mid-sized manufacturing plants in Standard Industrial Classification Codes 20-39
- Located within 200 miles of Morgantown, WV
- Meeting following criteria:
 - Gross annual sales below \$100 million
 - Fewer than 500 employees at the plant site
 - Annual utility bills more than \$100,000 and less than \$2.5 million
 - No in-house professional staff to perform the assessment

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