



## Industrial Assessment Centers (IAC) Implementation Grants Program

Since 1976, the Industrial Assessment Centers (IACs) program has helped small- and medium-sized manufacturers (SMMs) save energy, improve productivity, and reduce waste by providing no-cost technical assessments conducted by university-based teams of energy-savvy engineering students and faculty. Currently, the U.S. Department of Energy (DOE) supports IACs at 36 four-year institutions of higher education across the nation.

The Bipartisan Infrastructure Law (BIL) invests \$550 million to expand the IAC Program in support of the Biden Administration's goals of reducing industrial emissions, creating pathways to high-quality jobs, a skilled manufacturing workforce, and enhancing U.S. manufacturing competitiveness in a net-zero economy.

### Grant Awards Overview

The IAC Implementation Grants Program will provide **up to \$400 million in grants**, funded by section 40521 of BIL, to SMMs to implement recommendations made in IAC or Combined Heat & Power Technical Assistance Partnership (CHP TAP) – including what are now called “Onsite Energy TAP” assessments.

**Grant awards are up to \$300,000 per manufacturer (covering one or multiple projects) per quarterly funding round, at a 50% cost share** (i.e., if a project costs \$50,000, an implementation grant can cover up to \$25,000). Other federal funds cannot count toward the applicant's share. Valid cost share options include internal capital, in-kind contributions, state and local



public programs, private loans – including SBA-guaranteed sources, utility programs, leases, and Energy Savings Performance Contracts.

### Eligibility

To be eligible, SMMs must have had an energy assessment completed by:

- An Industrial Assessment Center (IAC),
- A CHP TAP (now called Onsite Energy TAPs), or
- A third-party assessor that provides an assessment equivalent to an IAC or CHP TAP assessment (as qualified by DOE).

An SMM is defined as a manufacturer, including water and wastewater treatment and Controlled Environment Agriculture (CEA) facilities, with the following characteristics either in either the most recently completed fiscal year OR in the year the assessment was conducted (if different):

- Gross annual sales less than \$100,000,000 (based on the manufacturing firm/entity);
- Under 500 employees at the facility site; and
- Annual energy bills of more than \$100,000 but less than \$3,500,000 (based on the manufacturing firm/entity).

**An applicant is defined as a distinct entity for purposes of this program if it pays taxes independently in the U.S.**, even if it is a wholly owned subsidiary of a larger corporation. Covered projects include improvements to site energy and/or material efficiency, cybersecurity infrastructure, productivity and/or reductions to site waste generation and greenhouse gas emissions and/or non-greenhouse gas pollution.

Read More About the Implementation Grants



Apply for an IAC Assessment



## Qualified Third-Party Assessors

In addition to the IACs and CHP TAPs/Onsite Energy TAPs, these third-party assessors have been qualified as IAC-equivalent by DOE:

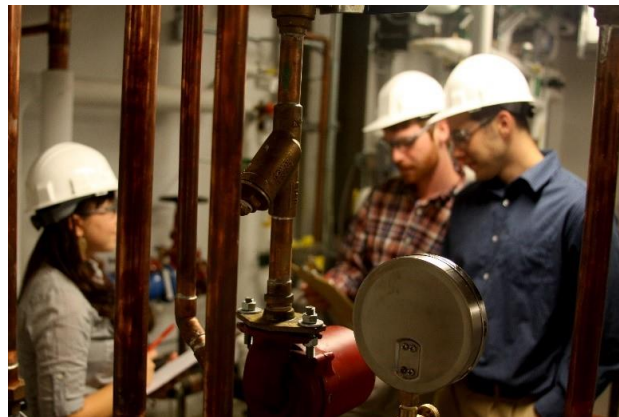
- [Alternative Energy Systems Consulting, Inc.](#)
- [BASE Energy, Inc.](#)
- [Cascade Energy](#)
- [CLEARResult](#)
- [Cunningham Engineering PC](#)
- [Energy 350](#)
- [eSai LLC](#)
- [Frontier Energy, Inc.](#)
- [GENEDGE Alliance](#)
- [Go Sustainable Energy, LLC](#)
- [Lincus, Inc](#)
- [Michaels Energy](#)
- [New York State Energy Research and Development Authority: Flexible Technical \(FlexTech\) Assistance Program](#)
- [North Carolina Advanced Energy Corporation](#)
- [Pennsylvania Technical Assistance Program \(PennTAP\)](#)
- [QGM Consulting](#)
- [Rutgers Center for Advanced Energy Systems](#)
- [TRC](#)
- [Utah DEU StepWise Program](#)

SMMs clients of any of the above entities may be eligible for IAC grant funding.

## When to Apply

The IAC grant program operates on a rolling basis. **Applications may be submitted at any time throughout the year** as funds are available and will be reviewed quarterly after the following deadlines:

- July 1, 2024
- October 1, 2024
- January 10, 2025
- Later deadlines to come



## How to Apply

In contrast to traditional DOE funding opportunities, the IAC grant programs works through a Partnership Intermediary Agreement, called ENERGYWERX, resulting in a **very simple and straightforward application form and process.**

Applications from manufacturers for implementation grant funding simply require general information about the applicant entity and facility of interest, an uploaded eligible energy assessment report, and a few paragraphs of answers to questions about the project details.

DOE will hold monthly Office Hour webinars to provide short overviews of the program and answer questions.

*To learn more about the IAC Implementation Grant program – including FAQs – and to apply, visit:*

[www.energywerx.org/iac](http://www.energywerx.org/iac)

*If you have any questions about the application process, please email: [info@energywerx.org](mailto:info@energywerx.org)*

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