



MESC

OFFICE OF MANUFACTURING AND ENERGY SUPPLY CHAINS

Industrial Assessment Centers- 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, DOE supports IACs at 37 four-year institutions of higher education (IHEs) 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.

Implementation Grant Program

The IAC Implementation Grant 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) assessments. The program also is qualifying assessments from third-party assessors as “IAC-equivalent” so that recipients of those assessments may also be able to receive IAC implementation grants.

Covered Projects

Grants can fund implementation of recommendations from IAC, CHP TAP, and other qualified assessments that:

- Improve site energy and/or material efficiency
- Improve site cybersecurity infrastructure
- Improve site productivity
- Reduce site waste production
- Reduce site greenhouse gas emissions and/or non-greenhouse gas pollution



Map of the 37 IAC centers (and their “satellite” partner centers) at four-year institutes of higher education. For contact details, see www.energy.gov/mesc/locations-industrial-assessment-centers

Eligibility

To be eligible, SMM’s must have had an energy assessment completed by:

- An industrial assessment center (IAC),
- A DOE CHP TAP, 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 manufacturing firm that:

- Has gross annual sales less than \$100,000,000;
- Has annual energy bills of more than \$100,000 but less than \$3,500,000; and
- Has under 500 employees at the plant site

Projected Impact

These grants will bolster the American manufacturing base by supporting projects that:

- Improve energy efficiency
- Increase productivity
- Reduce emissions at SMMs
- Advance the Justice40* initiative by increasing energy affordability and driving federal investment in disadvantaged communities

**The Justice40 initiative is an executive order that directs 40% of the overall benefits of certain Federal investments –including investments in clean energy – to flow to disadvantaged communities.*

Read more about the implementation grants



Receive an IAC Assessment

