

# Process Equipment and Energy Efficiency Grant Opportunities

written by Lauri Moon | November 26, 2024

This webinar will feature two key Federal programs geared to help manufacturers and small businesses tap into hundreds of millions in grant dollars. Join us to learn about the eligibility, grant requirements, accessibility, and more!

The Rural Energy for America (REAP) program is administered by the USDA and open to manufacturers in designated areas. REAP offers grants for renewable energy systems up to \$1 million max and for efficiency (energy & process) improvements up to \$500,00 max. Grants have a 50% maximum match. REAP also offers loan guarantees on projects.

The Industrial Training & Assessment Centers (ITAC) Implementation Grants are funded through the Department of Energy and administered by ENERGYWERX. Grants are available for up to \$300,000 per recommendation with a 50% match maximum. An energy assessment is required to apply for these funds, unless the facility is ISO50001 or 50001 ready certified.

Grants can be used to install energy efficiency equipment such as lighting, alternative energy, upgrading HVAC systems, insulation, or energy management systems in their operations. Grant funding is also available to install equipment that will improve energy and material efficiency, to increase productivity, and to reduce emissions.


Project and grant experts will provide the overview on these programs, how companies can get engaged, and cover questions during the live session.

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# Improving Plant Efficiencies and Performance During Unstable Times

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With the current instability of national and local markets, it is important to  ensure that your facility is performing as efficiently as possible. The most efficient operations not only last through downturns but also expand the fastest once the market recovers. As such, now is a great time to ensure that your manufacturing process is operating at top efficiency.

PennTAP's Economy, Energy, and Environment (E3) program brings together experts in continuous improvement, energy efficiency, and waste minimization to greatly improve plant efficiencies and performance. In this webinar, PennTAP will review the E3 process and provide information on the first steps to improving your process.

Peter Piergiovanni, Pollution Prevention Coordinator for the United States Environmental Protection Agency, will present on the E3 program's background and methods. Royal Smith, Technical Advisor for PennTAP, will review the E3 process and stories from previous E3 event.

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