Funding Opportunity Announcement Webinar

MISSISSIPPI INDUSTRIAL ENERGY EFFICIENCY PROGRAM (MIEEP 2023)

Spring 2023
Send FOA Questions to energysmartms@mississippi.org
Mississippi Industrial Energy Efficiency Program (MIEEP)

- MIEEP is a competitive grant program that awards funds to Mississippi companies to install energy efficient upgrades to their facilities that reduce energy consumption & operating costs.

- The funding opportunity announcement (FOA) & grant application can be found at https://www.mississippi.org/energy
Energy & Natural Resources Division

Overview

ENRD is legislatively-designated as Mississippi’s state energy office (SEO). Program activities are funded by the U.S. Department of Energy’s State Energy Program (SEP). ENRD’s four-fold strategy:

- Promote Energy Resources
- Encourage Energy Efficiency
- Support STEM & Energy Workforce
- Enhance Energy Security
2023 Funding Opportunity

Mississippi Industrial Energy Efficiency Program (MIEEP) – 2023
Major Program Milestones

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tr>
<td>Release of Funding Opportunity Announcement (FOA):</td>
<td>May 1, 2023</td>
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<tr>
<td>Deadline for submission of written questions to:</td>
<td>Friday, May 19, 2023</td>
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<td><a href="mailto:energysmartms@mississippi.org">energysmartms@mississippi.org</a></td>
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<td>Application deadline:</td>
<td>July 14, 2023</td>
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<td>Awardees notified (expected):</td>
<td>By August 3, 2023</td>
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<tr>
<td>Grant awards executed:</td>
<td>September 2023</td>
</tr>
<tr>
<td>Projects Concluded</td>
<td>Final Reports Due:</td>
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Physical copies of the FOA and Grant Application may be requested:

VISIT:
https://www.mississippi.org/energy

By Mail:
Mississippi Development Authority
Energy & Natural Resources Division
Attn: Michael Cooley | MIEEP 2023
Post Office Box 849
Jackson, MS 39205-0849
Read the Funding Opportunity Announcement (FOA), then READ IT AGAIN

• Applicants are strongly encouraged to carefully read the FOA.

• This presentation summarizes the contents of the FOA. However, if there are any inconsistencies between the FOA and this presentation, the FOA is the controlling document and applicants should rely solely on the FOA language or seek clarification from ENRD.

• If you believe there is an inconsistency, contact us by email at: energysmartms@mississippi.org.
## FOA Summary

- ENRD releases this FOA for the Mississippi Industrial Energy Efficiency Program (MIEEP), which is made possible through State Energy Program (SEP) funds from the U.S. Department of Energy (DOE). Funds are available under MIEEP for the installation of energy efficiency improvements to private entities located in Mississippi.
- This is a competitive grant program and not all applicants will receive funding.
Eligible Applicants

- Private for-profit corporations, businesses, sole proprietorships or partnerships with operations in Mississippi.

- Applicants must be engaged in an industrial and/or manufacturing process, such as those listed under the North American Industrial Classification System or NAICS.

**NAICS 31-33**
(Manufacturing)

https://www.naics.com/six-digit-naics/?code=31-33
Applicant Process

- Applicants may propose retrofits/upgrades at multiple buildings within the same complex or on the same site but cannot include buildings on separate sites (such as in another city).

- The structure identified for the project must be an existing structure that is at least one (1) year old.

- Only one application per applicant will be considered, and no applicant will receive funding for more than one project.
ENRD will only fund those projects that demonstrate a combined payback of ten (10) years or less. The following energy efficient measures are the only system retrofits eligible for funding:

- **Lighting and Daylighting:** LED or other new energy efficiency light fixtures, daylighting measures, and/or technology
- **Heating, Ventilation and Air Conditioning:** HVAC equipment and/or upgrades specified at a higher energy efficient SEER rating.
Eligible Projects

- **Building Envelope**: Insulation, window film, weather sealing, upgraded doors/windows. *No new construction allowed.*
- **Water heating**: Hot water systems at energy efficient SEER or EER ratings
- **Energy-efficient improvements to industrial systems**, such as boilers, water chillers, etc.
- **Energy management systems**, such as controls or programmable thermostats
Ineligible Projects

- No funds will be awarded for projects already completed
- Recipients awarded under MIEEP within the last 18 months are ineligible to apply for funding unless the project was withdrawn or is located on a separate site (such as in another city)
- Construction, such as for the repair of buildings or structures
- Purchase of land, a building structure or any interest therein
- Research, development or demonstration of technologies not commercially available;
- Equipment or measure not determined to be energy-efficient
- Improvements that fail to reduce the total energy consumption in a facility
- Supplanting of state or local funds already committed to projects
Grant funding ranges from $15,000 to a maximum award of $50,000. Applicants must match 50% of the total cost of the project through cash (non-federal) and/or in-kind services. Grant payments are issued on a cost-reimbursement basis only for actual charges incurred.

**Examples:**

<table>
<thead>
<tr>
<th></th>
<th>Project A</th>
<th>Project B</th>
<th>Project C</th>
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<tbody>
<tr>
<td><strong>Total Project Cost:</strong></td>
<td>$190,000</td>
<td>$100,000</td>
<td>$70,000</td>
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<tr>
<td><strong>Maximum Grant:</strong></td>
<td>$50,000 (26.3%)</td>
<td>$50,000 (50%)</td>
<td>$35,000 (50%)</td>
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<td><strong>Required Match:</strong></td>
<td>$140,000 (73.7%)</td>
<td>$50,000 (50%)</td>
<td>$35,000 (50%)</td>
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Applicants must submit an **ASHRAE Level II Energy Audit** that details and verifies:

- the proposed energy efficiency measures;
- estimated annual energy consumption and cost savings;
- scope of work;
- project implementation costs.

Only audits that meet ASHRAE requirements and are performed by an appropriately-licensed individual will be accepted. Refer to the FOA for additional information.
Energy Audit Reimbursement

- ENRD will reimburse MIEEP applicants for the cost of a new ASHRAE Level II energy audit, up to 50% of the total audit costs (not to exceed $1,500).

- To be eligible for reimbursement, the audit must comply with ASHRAE Level II standards and the Applicant must meet all MIEEP eligibility requirements.

- Reimbursement for audit costs is not contingent on a grant award.
## Content and Form of Application

The Application should include, at minimum, the following forms, attachments and exhibits as prepared by the Applicant. Detailed instructions are provided in the Application Package and FOA.

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<tr>
<th>TRANSMITTAL LETTER</th>
<th>MIEEP GRANT PROGRAM APPLICATION</th>
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<tr>
<td>ENERGY AUDIT ANALYSIS</td>
<td>BUDGET JUSTIFICATION</td>
</tr>
<tr>
<td>AUDITED COMPANY FINANCIAL STATEMENTS</td>
<td>UTILITY BILLS</td>
</tr>
<tr>
<td>FINANCIAL &amp; ADMINISTRATIVE CAPABILITIES</td>
<td>LANDLORD AUTHORIZATION (if applicable)</td>
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<tr>
<td>FLOOD INSURANCE (if applicable)</td>
<td>MIEEP APPLICATION CERTIFICATION (Exhibit A)</td>
</tr>
<tr>
<td>SEP CERTIFICATION FORM (Exhibit B)</td>
<td>ENERGY SAVINGS CERTIFICATION FORM (Exhibit C)</td>
</tr>
<tr>
<td>AUDIT REIMBURSEMENT FORM (Exhibit D/ Optional)</td>
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Submittal Instructions

- Applicants should reference the FOA for official submittal instructions. Application deadline is July 14, 2023. Two (2) paper copies and (1) electronic copy saved on a physical storage device (i.e., USB flash drive) of the application and all attachments should be submitted in a sealed envelope to:

MALING ADDRESS
Mississippi Development Authority
Energy & Natural Resources Division
Attn: Michael Cooley
MIEEP 2023
Post Office Box 849
Jackson, MS 39205-0849

PHYSICAL ADDRESS
Mississippi Development Authority
Energy & Natural Resources Division
Attn: Michael Cooley
MIEEP 2023
501 North West Street
Woolfolk Building, Suite 1500
Jackson, MS 39201

*Hand delivered no later than 5 pm CDT
Award Process

• All applicants will be contacted regarding application status.

• ENRD will initiate the process to execute a grant agreement with successful applicants.

• Work may not begin until the awardee is in receipt of a fully-executed grant agreement.

• **Reminder:** Reimbursement for audit costs is not contingent on a grant award.
Questions

- Any questions about the FOA or submitting an application? Please submit your question to:
  - energysmartms@mississippi.org
  - Use “Question re: MIEEP” as the subject line

- All questions must be submitted in writing. Questions submitted by April 21, 2023 will receive a response by April 28, 2023.
Best Practices

- Please read the Funding Opportunity Announcement thoroughly so you understand all the steps and requirements for submitting an application. Do not rely solely on this presentation.

- Check https://www.mississipp.org periodically for any supplemental information or amendments to the FOA.
Thank You

Mississippi Development Authority
Energy & Natural Resources Division (ENRD)
State Energy Office

Visit us online at:
https://www.mississippi.org/energy