

# Request for Information: Integration of Onsite Clean Energy Technologies in the Industrial Sector Stakeholder Toolkit

The U.S. Department of Energy (DOE) issued a Request for Information (RFI) that seeks input on the [Barriers and Pathways to Integrating Onsite Clean Energy Technologies in the Industrial Sector](#). We are very interested in hearing from you as we think about how DOE can support the deployment of these critical decarbonization technologies.

We welcome your feedback and your help to spread the word to your colleagues. Please feel free to use the sample email and social media below to share with your networks.

[Read the RFI and learn how to submit your feedback](#). Responses to this RFI must be submitted electronically to [onsiteenergy@ee.doe.gov](mailto:onsiteenergy@ee.doe.gov) no later than 5:00PM ET on **September 23, 2022**. Responses must be provided as a Microsoft Word (.docx) attachment to the email.

## Key Points for Our Stakeholders:

- Integration of onsite clean energy technologies will play a significant role in achieving President Biden's goal of a 100% clean electrical grid by 2035 and net-zero greenhouse gas (GHG) emissions by 2050. These technologies include—but are not limited to—solar photovoltaic, solar thermal, wind power, renewable fuels, geothermal, battery storage, and thermal storage.
- The industrial sector is responsible for approximately 30% of energy-related GHG emissions and energy use in this sector is projected to increase by 31% over the next 25 years. Accordingly, DOE's industrial partners are incorporating onsite clean energy technologies into their corporate sustainability strategies for reducing GHG emissions and achieving renewable energy targets.
- As a start to this initiative, this RFI welcomes your responses to help us better understand the barriers and opportunities to integrating onsite clean energy technologies in the industrial sector.
- This RFI is requested by DOE's Office of Energy Efficiency and Renewable Energy's Advanced Manufacturing Office (AMO), which supports the development of technologies that advance energy efficiency and decarbonization in U.S. manufacturing as well as foundational, cross-cutting manufacturing processes, information, and materials technologies critical to a clean, efficient, and competitive domestic manufacturing sector.

## Feedback Categories:

- The Advanced Manufacturing Office seeks feedback on the following areas:
  1. The current state of uptake of onsite clean energy technologies in the industrial sector
  2. Opportunities and barriers for onsite clean energy technology deployment
  3. Existing technical assistance and resources available for onsite clean energy projects
  4. Pathways for accelerating the adoption of onsite clean energy technologies
  5. Workforce development opportunities and equity considerations for programmatic planning

**Targeted Stakeholders:**

- AMO welcome feedback from all parties and the general public, but the following groups are of particular interest:
  - End-users of onsite systems
  - Trade associations and NGOs
  - Academia
  - Research Laboratories
  - State and Local Policymakers
  - Government Agencies
  - Utilities
  - Regulators
  - Community-Based Organizations

**Key RFI Dates:**

RFI Issue Date: **August 17, 2022**  
RFI Feedback Deadline: **September 23, 2022**

**Contact Information:**

Please reach out to [onsiteenergy@ee.doe.gov](mailto:onsiteenergy@ee.doe.gov) with RFI-specific questions or comments. You can also reach [EERE-ExchangeSupport@hq.doe.gov](mailto:EERE-ExchangeSupport@hq.doe.gov) for questions related to the use of the EERE Exchange website.

**Sample Email to Send to Your Network (feel free to attach this stakeholder toolkit to your email):**

Dear Friends,

I invite you to review the U.S. Department of Energy’s (DOE) [latest request for information](#). DOE’s Advanced Manufacturing Office invests in manufacturing innovation to accelerate and strengthen the clean economy. Now they need your help.

The integration of onsite clean energy technologies into the industrial sector will play a significant role in achieving our national climate and clean energy goals. DOE’s latest request for information welcomes your responses to help DOE better understand the barriers and opportunities to integrating onsite clean energy technologies in the industrial sector.

Feedback is welcome from industrial end-users of onsite systems for details on the challenges they face, but they also welcome information from all parties, including trade associations and NGOs, academia, research laboratories, state and local policymakers, utilities, regulators, government agencies, community-based organizations, and more.

[Read the RFI and learn how to submit your feedback](#). Responses to this RFI must be submitted electronically to [onsiteenergy@ee.doe.gov](mailto:onsiteenergy@ee.doe.gov) no later than 5:00PM ET on **September 23, 2022**. Responses must be provided as a Microsoft Word (.docx) attachment to the email.

**DOE Social Media Posts to Share With Your Network:**

- **LinkedIn:** <https://www.linkedin.com/feed/update/urn:li:activity:6966025162836090880>
- **Twitter:** <https://twitter.com/eeregov/status/1560259340568858624>

**Sample Social Media Post to Share With Your Network:**

What challenges does the industrial sector face in integrating onsite clean energy technologies? Let the Department of Energy know! Send your feedback on the barriers and opportunities for deploying onsite clean energy technologies by Sept 23. Learn more:

<https://www.energy.gov/eere/amo/request-information-integration-onsite-clean-energy-technologies-industrial-sector>

**Sample Social Media Image:**

