

## Description

This working group will focus on finding and sharing best practices in conducting building and plant-level emission reduction audits and assessments. Participating partners will have the opportunity to meet in small groups to discuss procuring and implementing these audits and assessments, as well as reviewing sample reports. DOE experts will provide technical support to participants and summarize discussion outcomes. The feedback and input of working group members will inform the development of new resources as well as technical assistance offerings.

Resources informed by this working group may include

- ▶ Sample GHG emission reduction audit report (commercial) and assessment report (industrial)
- ▶ RFP guidance for procuring a GHG emission reduction audit or assessment
- ▶ Industrial GHG emission reduction assessment checklist

## Schedule

The working group cohorts will meet every 6 weeks for approximately eight months in a series of 7, 60-minute facilitated calls starting in July 2023. Industrial and commercial working groups will meet separately to tailor the discussions to the specific needs of the market sector.

## Working Group Format

- ▶ Short introduction to the topic by the DOE technical lead and facilitator
- ▶ Roundtable discussion and sharing of examples and existing resources
- ▶ Participation in interactive activities to encourage participation and familiarization with the scope and execution of GHG emissions reduction audits

## Example Subtopics

After the first meeting, working group subtopics will be determined by the needs and preferences of the participants. They may include some of the items below, in addition to others requested by participants.

- ▶ Goals and scope of emission reduction audits and assessments
- ▶ Procurement hurdles
- ▶ Review of example reports
- ▶ Suggested and optional scope elements (electrical panel load study, energy storage assessment, etc.)
- ▶ Incorporating assessment results into building-level plans
- ▶ Relative cost and emission reduction impact of various measures

***GHG Emissions Reduction Audits: A Checklist for Owners*** was published as a part of the commercial Emissions Reduction Planning working group in February 2023. It is available on the Better Buildings Solution Center.

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## Outcomes

- ▶ Within one month of the final meeting, DOE will publish a recap on the Better Buildings Solution Center with outcomes and key takeaways, discussion topics and lessons learned, partner highlights, and planned follow-up activities
- ▶ Inform the development of a decarbonization assessment technical assistance offering for industrial Better Climate Challenge partners
- ▶ Potential for 1-2 additional resources developed through working group feedback and market need
- ▶ Working group members will be recognized for their contributions

## Expectations for partners participating

- ▶ Attendance at a majority of working group meetings
- ▶ Contribution of insights, needs, and experiences with emissions reduction audits and assessments
- ▶ Sharing of scope of work and resulting reports from audits or assessments (optional)
- ▶ Many working group members are in different stages in their emissions reduction efforts; partners with all levels of experience with GHG emission reduction audit assessments are welcome to participate in the working group