

TEMPLATE

Background: Partners in the U.S. Department of Energy's Better Climate Challenge partner with DOE to reduce portfolio-wide GHG emissions (scope 1 & 2) by at least 50% within 10 years. For those having already achieved significant emissions reductions (i.e., has achieved their Challenge goal), DOE will create a case study outlining the approaches used to achieve portfolio-wide savings. This will be posted on the Better Buildings Solution Center for the benefit of others in the marketplace and can be used by the partner for promotional purposes.

Note: Some of the information requested below will already be known to Better Climate Challenge staff supporting the partner. Program staff may prepopulate fields for review and updating by the partner.

Organization Name: Click here to enter text. Version Date: Click here to enter text.

- 1. Overview
- a) What organizational goals are you trying to achieve by setting and meeting an emissions reduction goal?

Click here to enter text.

b) Which technology and operations strategies/projects did you implement?

The following elements should inform your response:

- Types of measures (operational improvements, equipment retrofits, building/plant renovations; onsite RE; green power purchases; RECs; fuel switching; grid interactivity; fugitive emissions reduction; mobile emissions reduction)
- Policies (changes that impact organizational structure, operations, or "buy-in," and/or drive action/compliance)
- Process (key actions undertook specifically to overcome barriers and achieve success)

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c) What were the most important success factors in achieving emissions reductions?

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d) What barriers did you encounter and how did you overcome them? Click here to enter text.

Financial Strategies

a) Describe the capital investment planning process you used to help prioritize property improvements. Describe operational improvements (such as commissioning) undertaken as part of your efforts.

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b) Was there a specific ROI that you were required to meet for each project? How did you assess the value of strategies that do not have an ROI such as purchasing RECs?

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Emissions Reduction Pathway

TEMPLATE

Technical Assistance

a) What tools did you use to track progress towards your goal, and how often did you review progress?

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b) In which ways was the Technical Assistance provided through the Better Climate Challenge helpful, if applicable? If there are ways that the Better Climate Challenge could improve the delivery of technical assistance, please describe.

Click here to enter text.

Other

a) What external outreach have you done to communicate these efforts? Are there any partners you work with that have played a key role? Please share any pictures/video that you would like to be included.

Click here to enter text.

b) What other stakeholders or external assistance helped achieve your organization's emissions reduction goal?

Click here to enter text.

c) What other benefits did these projects achieve beyond emissions reductions (e.g., employee morale, attracting new talent, water savings, waste reduction)?

Click here to enter text.

This data is being collected to support the Department of Energy Better Buildings Initiative. The data you supply will be used for developing best practices to facilitate reductions in energy intensity by commercial, manufacturing, and community organizations.

Public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Office of the Chief Information Officer, Enterprise Policy Development & Implementation Office, IM-22, Paperwork Reduction Project (1910-5141), U.S. Department of Energy, 1000 Independence Ave SW, Washington, DC, 20585-1290; and to the Office of Management and Budget (OMB), OIRA, Paperwork Reduction Project (1910-5141), Washington, DC 20503.

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