OMB Control No. XXXX

Exp. Date XXXX  
DOE F 540.27

**Background:** Showcase Project(s) demonstrate that Better Climate Challenge Partners are taking immediate, concrete actions resulting in significant and real savings. The information collected in this form will be used to demonstrate the development, implementation, and results of these actions. Showcase Projects highlight innovative, whole building approaches that can incorporate multiple emissions reduction measures.

Partners are encouraged to have multiple showcase projects, and each is an opportunity to inform the marketplace and receive recognition for proven success. Please submit individual forms for each showcase project. Text provided by partners may be edited for clarity, as well as to match the third-person perspective of existing solutions on the program’s website.

Savings and Data: Showcase projects should target savings of 50% or more over an established project baseline period. The baseline period is reported as the emissions from the 12 months before the reduction measures began. This baseline should be compared against the emissions from the 12 months after the measures were completed. Showcase projects can be posted with estimated savings figures, and should be updated once actual data is available.

Organization Name: Click here to enter text.

Version Date: Click here to enter text.

Showcase Project Information

1. Showcase Project Title *(Concise and specific to the project)*

Click here to enter text.

1. Location *(City/State and Street Address)*

Click here to enter text

.

1. Project Square Footage  
   Please provide the total building square footage impacted in this project (will be rounded when posted to the Solution Center).

Click here to enter text

.

1. Expected/actual Implementation Start Date (month/year)

Click here to enter text.

1. Expected/actual Implementation End Date (month/year)

Click here to enter text.

1. Financial Overview

This “total costs” figure should include all capital and operational expenses needed to complete the energy efficiency or GHG reduction-related aspects of this project only, not the full project cost if non-relevant savings measures were taken. An estimated cost figure can be provided. If preferred, include information on grants/rebates/incentives received.

Click here to enter text.

1. Expected/actual Annual Emissions Savings

Please provide facility level CO2e figures in metric tonnes for the two periods noted in the table below.

|  |  |  |  |
| --- | --- | --- | --- |
| **Period** | **Period Start (Month/Year)** | **Period End (Month/Year)** | **Emissions**  **(Metric Tonnes CO2e)** |
| Baseline period |  |  |  |
| Post implementation |  |  |  |

1. Background  
   First paragraph *(200 words max)*: Provide high level content about the facility and the GHG reduction components of the project. Please avoid the use of promotional language.

The following elements should inform your response:

* The type and use of the building (e.g., if the facility is a hotel, how many rooms, if a school, how many other schools are in the district, serving how many kids?) and the building age.
* A brief overview of the technologies and operational improvements used to achieve significant GHG reductions (details will be in the Solutions section).
* How this project fits into the organization’s broader reduction plan/sustainability efforts.
* Other unique and related facts about the building.

Click here to enter text.

1. Solutions

Provide details on each of the GHG reduction measures taken at this facility. If possible, include the reductions achieved (estimated or actual) of each measure, as well as other technical details (such as technologies used, wattage, flow rates, etc.).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Reductions Measure** | **Reduction Type\*** | **Cost** | **Reductions Achieved** | **Notes** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

*\*Reduction types may include operational improvements, equipment retrofits, building/plant renovations; on-site RE; green power purchases; RECs; fuel switching; grid interactivity; fugitive emissions reduction; mobile emissions reduction.*

1. Other Benefits

First paragraph *(200 words max)*: Provide a brief summary of the other benefits achieved or expected from this project (e.g., related cost savings, health improvements, productivity improvements, maintenance savings, improved safety, etc.) once implementation is complete.

Click here to enter text.

1. Photo(s)

Provide up to three photos of the project (either completed or in process) *as an attachment.* Please include short captions below. Additional photos are welcomed and may be used for other promotional purposes

**File type options**: *high resolution* PNG, GIF, JPG, and JPEG (11 MB maximum).

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.*

*Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB control number.*

*Submission of this data is voluntary.*