

Climate Champions Building Design Application Form

The aim of Dane County Climate Champions is to recognize businesses, local governments and nonprofits that are leading on climate change.

Fill out this form to apply for recognition in the **BUILDING DESIGN** category. Note that we will recognize both the design team and building owner in this category.

If you have more than one building and the buildings are at multiple locations, please fill out a separate form for each building.

Applications for 2025 Climate Champions are open from April 14th to July 1st.

* Indicates required question

1. Email *

2. First name *

3. Last name *

4. Building Owner *

5. Building Design Team

list all firms involved with building design

6. What is the address of the building? *

7. What is the primary use of the building? *

Mark only one oval.

- ☐ Grocery Store/Food Sales
- ☐ Health Clinic
- ☐ Hospital
- ☐ Hotel
- ☐ Office
- ☐ Primary School
- ☐ Secondary School
- ☐ Restaurant Sit Down
- ☐ Restaurant Fast Food
- ☐ Retail - Standalone
- ☐ Retail - Mall/StripMall
- ☐ Retail - Service
- ☐ Public Assembly
- ☐ Religious Worship
- ☐ Public Order and Safety
- ☐ Warehouse
- ☐ Apartments/Condos (>3stories)
- ☐ Apartments/Condos (<3stories) 5+ units
- ☐ Apartments/Condos (<3stories) 2-4 units
- ☐ Residential Home
- ☐ Mobile Home
- ☐ Other:

8. Please upload a photo of the building. We will use this photo on our Climate Champions map if the building qualifies as a Climate Champion. (For projects still under construction, a design sketch is fine.)

Files submitted:

9. What is the total square footage of the planned building? (sq. ft.) *

Modeled Energy Use In Building

10. What is the modeled net energy use intensity of the building? (This is understood * to be total facility energy use, net any onsite solar, divided by square footage - expressed in kBTU/square foot.)

11. What energy sources will be used by the building? (check all that apply) *

Check all that apply.

- ☐ Electricity
☐ Natural Gas
☐ Geothermal
☐ Propane
☐ Fuel Oil
☐ Central district steam
☐ Other: _____

12. Will the building be all-electric? *

Mark only one oval.

- ☐ Yes
☐ No

13. Will the planned building have a solar array? *

Mark only one oval.

- ☐ No *Skip to question 16*
- ☐ Yes *Skip to question 14*

Solar Production

14. How large (in KW) is the solar installation? *

15. About what portion of the facility's electric usage will be provided by the solar array on an annual basis? *

Embodied Carbon

Embodied carbon refers to the amount of carbon embedded in a product. Concrete, for example, has more embodied carbon than wood because it takes more energy/created more emissions to make concrete.

16. When choosing construction materials, did you select one or more materials because the material had lower-than-average embodied carbon? *

Mark only one oval.

- ☐ Yes *Skip to question 17*
- ☐ No *Skip to question 20*

Embodied Carbon Choices

We want more details about the choices you made to reduce the embodied carbon in the facility.

17. If you selected one or more products that reduced the embodied carbon of that component of the building by 10% or more, please list those items below with their estimated impacts. (So, for example, "We chose recycled glass for interior windows, which reduced embodied carbon of those windows by 15%.) *

18. Did you conduct a Whole Building Life Cycle Analysis (using the Carbon Leadership Forum's [Embodied Carbon in Construction Calculator](#) (EC3), [Athena](#), [OneClick](#), [Tally](#), or a comparable tool)? *

Mark only one oval.

☐ Yes

☐ No

☐ Other: _____

19. If you did a whole building analysis, by what percentage did you reduce overall embodied carbon in the facility? *

Other Building Features

20. Please describe any other climate-friendly features of the planned building. *

21. What else should we know about your application?

Final Notes

If there is anyone else we should include in email correspondence about this application, please provide name and email here.

22. Name

23. Email

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