



VIRTUAL\TELECONFERENCE
WISCONSIN ADVISORY COUNCIL ON BUILDING SUSTAINABILITY
Virtual, 4822 Madison Yards Way, Madison
Contact: Brad Wojciechowski (608) 266-2112
December 6, 2024

The following agenda describes the issues that the Council plans to consider at the meeting. At the time of the meeting, items may be removed from the agenda. Please consult the meeting minutes for a record of the actions of the Council.

AGENDA

9:00 A.M.

OPEN SESSION – CALL TO ORDER – ROLL CALL

- A. Adoption of Agenda (1-2)**
- B. Approval of Minutes of October 25, 2024 (3-4)**
- C. Reminders: Conflicts of Interest, Scheduling Concerns
- D. Introductions, Announcements and Recognition
- E. Administrative Matters – Discussion and Consideration**
 - 1. Department, Staff and Council Updates
 - 2. Council Members
 - a. Austin, Benjamin V.
 - b. Eber, Alan H.
 - c. Hackel, Scott P.
 - d. Herrmann, Monika S.
 - e. Nergard, Missy A.
 - f. Nino Torres, Victor G.
 - g. O'Brien, Timothy M.
 - h. Sayu, Francisco J.
 - i. Swartz, Keith A.
 - j. Weber, Christina Louise
- F. Presentation: Darren Port, Slipstream, Bill Deters, Performance Systems Development – Discussion and Consideration (5-21)**
 - 1. WI Code Collaborative, Darren Port, Slipstream
 - 2. WI Technical Advisor, Bill Deters, PSD
- G. Update on Code Council Meetings – Discussion and Consideration
- H. Administrative Rule Matters – Discussion and Consideration

- I. Legislation and Policy Matters – Discussion and Consideration
- J. Discussion and Consideration of Items Added After Preparation of Agenda:
 - 1. Introductions, Announcements and Recognition
 - 2. Administrative Matters
 - 3. Election of Officers
 - 4. Education and Examination Matters
 - 5. Credentialing Matters
 - 6. Legislative and Policy Matters
 - 7. Administrative Rule Matters
 - 8. Council Liaison Training and Appointment of Mentors
 - 9. Informational Items

K. Public Comments

L. ADJOURNMENT

NEXT MEETING: MARCH 7, 2025

MEETINGS AND HEARINGS ARE OPEN TO THE PUBLIC, AND MAY BE CANCELLED WITHOUT NOTICE.

Times listed for meeting items are approximate and depend on the length of discussion and voting. All meetings are held virtually unless otherwise indicated. In-person meetings are typically conducted at 4822 Madison Yards Way, Madison, Wisconsin, unless an alternative location is listed on the meeting notice. In order to confirm a meeting or to request a complete copy of the board’s agenda, please visit the Department website at <https://dsps.wi.gov>. The board may also consider materials or items filed after the transmission of this notice. Times listed for the commencement of any agenda item may be changed by the board for the convenience of the parties. The person credentialed by the board has the right to demand that the meeting at which final action may be taken against the credential be held in open session. Requests for interpreters for the hard of hearing, or other accommodations, are considered upon request by contacting the Affirmative Action Officer or reach the Meeting Staff by calling 608-267-7213.

**VIRTUAL/TELECONFERENCE
WISCONSIN ADVISORY COUNCIL ON
BUILDING SUSTAINABILITY
MEETING MINUTES
OCTOBER 25, 2024**

PRESENT: Benjamin Austin, Alan Eber, Scott Hackel, Monika Herrmann, Victor Nino Torres (*arrived at 9:06 a.m.*), Timothy O'Brien, Francisco Sayu, Keith Swartz, Christina Weber

ABSENT: Missy Nergard

STAFF: Brad Wojciechowski, Executive Director; Joseph Ricker, Legal Counsel; Dialah Azam, Board Administration Specialist; and other DSPS Staff

CALL TO ORDER

Francisco Sayu, Vice Chairperson, called the meeting to order at 9:03 a.m. A quorum of eight (8) members was confirmed.

ADOPTION OF AGENDA

Amendments to the Agenda

- **REMOVE** E.2.e Megan C. Lipari
- **ADD** Recognition: Megan Lipari (Resigned: 10/17/24)

MOTION: Benjamin Austin moved, seconded by Monika Herrmann, to adopt the Agenda as amended. Motion carried unanimously.

APPROVAL OF MINUTES OF JULY 19, 2024

MOTION: Timothy O'Brien moved, seconded by Alan Eber, to adopt the Minutes of July 19, 2024, as published. Motion carried unanimously.

(Victor Nino Torres arrived at 9:06 a.m.)

INTRODUCTIONS, ANNOUNCEMENTS, AND RECOGNITION

Recognition: Megan Lipari (Resigned: 10/17/24)

MOTION: Scott Hackel moved, seconded by Christina Weber, to recognize and thank Megan Lipari for their years of dedicated service to the Council and State of Wisconsin. Motion carried unanimously.

PRESENTATION: DARREN PORT, SLIPSTREAM

MOTION: Keith Swartz moved, seconded by Timothy O'Brien, to acknowledge and thank Darren Port and Sarah Wells for their appearance and presentation to the Council. Motion carried unanimously.

ADJOURNMENT


MOTION: Timothy O'Brien moved, seconded by Alan Eber, to adjourn the meeting. Motion carried unanimously.

The meeting adjourned at 10:30 a.m.

DRAFT

**State of Wisconsin
Department of Safety & Professional Services**

AGENDA REQUEST FORM

1) Name and title of person submitting the request: Brad Wojciechowski, Executive Director		2) Date when request submitted: 11/25/2024 <small>Items will be considered late if submitted after 12:00 p.m. on the deadline date which is 8 business days before the meeting</small>	
3) Name of Board, Committee, Council, Sections: Choose an item. Wisconsin Advisory Council on Building and Sustainability			
4) Meeting Date: 12/6/2024	5) Attachments: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	6) How should the item be titled on the agenda page? Presentation: Darren Port, Slipstream, Bill Deters, Performance Systems Development – Discussion and Consideration 1) WI Code Collaborative, Darren Port, Slipstream 2) WI Code Technical Advisor, Bill Deters, PSD	
7) Place Item in: <input checked="" type="checkbox"/> Open Session <input type="checkbox"/> Closed Session	8) Is an appearance before the Board being scheduled? <i>(If yes, please complete Appearance Request for Non-DSPS Staff)</i> <input type="checkbox"/> Yes <Appearance Name(s)> <input type="checkbox"/> No	9) Name of Case Advisor(s), if applicable: <Click Here to Add Case Advisor Name or N/A>	
10) Describe the issue and action that should be addressed: Darren Port will present on the WI Code Collaborative (RECI grant). Bill Deters will present on the WI Circuit Rider program.			
11) Authorization <div style="text-align: center; margin-top: 20px;">  </div> <div style="text-align: right; margin-top: 10px;"> 11/25/2024 </div>			
Signature of person making this request			Date
Supervisor (Only required for post agenda deadline items)			Date
Executive Director signature (Indicates approval for post agenda deadline items)			Date
Directions for including supporting documents: 1. This form should be saved with any other documents submitted to the Agenda Items folders. 2. Post Agenda Deadline items must be authorized by a Supervisor and the Policy Development Executive Director. 3. If necessary, provide original documents needing Board Chairperson signature to the Bureau Assistant prior to the start of a meeting.			

PROJECT PARTNERS



Wisconsin Advisory Council on Building Sustainability

December 6, 2024

THIS PROJECT is supported by the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE) under the Building Technologies Office—DE-FOA-0002813—Bipartisan Infrastructure Law Resilient and Efficient Codes Implementation.



Agenda

Wisconsin Codes Collaborative

Wisconsin Energy Code Technical Advisor

Wisconsin Code Collaborative



Wisconsin Residential Energy Code Technical Advisor



PROJECT PARTNERS



Wisconsin Energy Code Technical Advisor Program

THIS PROJECT is supported by the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE) under the Building Technologies Office—DE-FOA-0002813—Bipartisan Infrastructure Law Resilient and Efficient Codes Implementation.



Presented by PSD

Moving Energy Efficiency Forward

We combine building science with technology to help utility companies, program implementers, and building performance professionals achieve energy savings.

The intent of this Wisconsin Energy Code Technical Advisor program is to reach out to code officials, home builder associations, builders, design professionals and other industry related organizations to assist in understanding the adoption, implementation and requirements of the Wisconsin Uniform Dwelling Code SPS 322 and the Wisconsin Commercial Energy Code SPS 363.

Chapter SPS 322

Chapter SPS 363
ENERGY CONSERVATION

Subchapter I — Purpose and Application

SPS 363.001 Purpose.
SPS 363.002 Application.

Subchapter II — Changes, Additions or Omissions to the International Energy Conservation Code (IECC)

SPS 363.0100 Changes, additions or omissions to IECC.
SPS 363.0101 Administration and enforcement.
SPS 363.0202 General definitions.
SPS 363.0302 Exterior design conditions.
SPS 363.0303 Materials, systems and equipment.
SPS 363.0401 General application.
SPS 363.0402 Building envelope requirements.
SPS 363.0403 Building mechanical systems.
SPS 363.0404 Service water heating.
SPS 363.0405 Lighting systems.
SPS 363.0406 Requirements for additional efficiency package options.

SPS 363.0407 Total building performance.
SPS 363.0408 System commissioning.
SPS 363.0502 Additions.
SPS 363.0503 Alterations.
SPS 363.0600 Referenced standards.
SPS 363.5101 Administration and enforcement.
SPS 363.5202 Substitutions.
SPS 363.5302 Exterior design conditions.
SPS 363.5303 Materials, systems, and equipment.
SPS 363.5401 Certificate.
SPS 363.5402 Building envelope requirements.
SPS 363.5403 Systems.
SPS 363.5404 Lighting equipment.
SPS 363.5405 Calculation software tools.
SPS 363.5502 Additions.
SPS 363.5503 Alterations.
SPS 363.5600 Referenced standards.

Note: Chapter Comm 63 as it existed on June 30, 2002 was repealed and a new chapter Comm 63 was created. Register December 2001 No. 552, effective July 1, 2002; Chapter Comm 63 was repealed and recreated. Register February 2008 No. 626, eff. March 1, 2008. Chapter Comm 63 was renumbered chapter SPS 363 under s. 13.92 (4) (b) 1., Stats., Register December 2011 No. 672.

Note: Chapters SPS 361 to 366 are affected by 2017 Wisconsin Acts 59, 198, 243, 317, 329, 330, and 331. Future rule-making will update chs. SPS 361 to 366 to reflect this legislation.

Subchapter I — Purpose and Application

SPS 363.001 Purpose. This chapter regulates the design and construction of buildings for the effective use of energy. This chapter provides flexibility to permit the use of innovative approaches and techniques to achieve the effective use of energy.

Note: The sections in this chapter are generally numbered to correspond to the numbering used in the IECC, with a 0 to the right of the decimal point referring to the commercial provisions and a 5 to the right of the decimal point referring to the residential provisions of the IECC, i.e., SPS 363.0101 refers to IECC section C101 and s. SPS 363.5101 refers to section IECC section R101.

History: CR 06-120: cr. Register February 2008 No. 626, eff. 3-1-08.

SPS 363.0101 Administration and enforcement. The requirements in IECC sections C101 and C103 to C109 are not included as part of this chapter.

History: CR 06-120: cr. Register February 2008 No. 626, eff. 3-1-08; CR 10-103: am. Register August 2011 No. 668, eff. 9-1-11; CR 16-094: am. Register April 2018 No. 748, eff. 5-1-18.

SPS 363.0202 General definitions. (1) ADDITIONS.

Subchapter I — Scope and Application
SPS 322.01 Scope.
SPS 322.02 Application.
Subchapter II — Definitions
SPS 322.10 Definitions.
Subchapter III — Insulation Materials and Installa
SPS 322.20 Basic requirements.
SPS 322.21 Protection of insulation.
Subchapter IV — Dwelling Thermal Envelope
SPS 322.30 General design requirements.
SPS 322.31 Prescriptive insulation and fenestration
SPS 322.32 Specific insulation requirements.
SPS 322.33 Slab floors.
SPS 322.34 Crawl spaces.
SPS 322.35 Thermally isolated sunrooms.
SPS 322.36 Fenestration.
SPS 322.37 Air leakage.

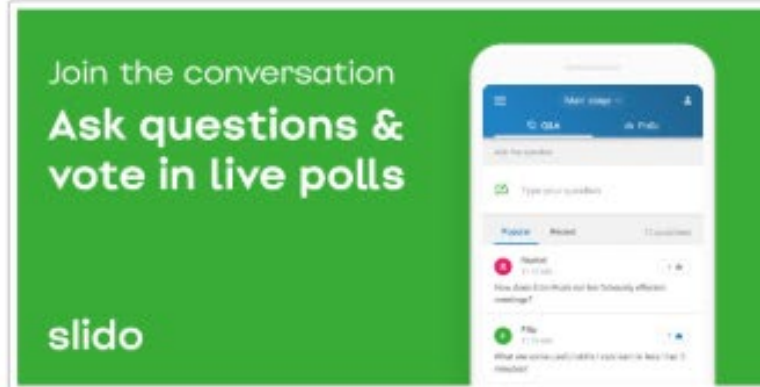
Note: Chapter Ind 22 was renumbered to be chapter 1985, No. 350, eff. 3-1-85. Chapter LLHR 22 was repe- ter Comm 22. Register, January, 1999, No. 517, eff. 2- it existed on March 31, 2009, was repealed and a new c effective April 1, 2009. Chapter Comm 22 was renum s. 13.92 (4) (b) 1., Stats., Register December 2011 No.

Subchapter I — Scope and A

SPS 322.01 Scope. (1) This chap and 2-family dwellings covered by this co of non-renewable energy for heat generati

Note: Non-renewable energy comes used for he

- PSD will begin by contacting code officials, home builder associations, builders, design professionals and other industry related



Join Slido: Enter #code to vote and ask questions

Participate in a live poll, quiz or Q&A. No login required.

app.sli.do

<https://app.sli.do/event/dNDYdJ1ZgXsjPQDDPQbpJ7>

contacts will be provided with a link to a live question survey to assist in developing curriculum beyond the base code as identified by the stakeholders, additional programs to be developed as needed.



- Dane county stakeholders will be contacted first, then moving throughout the state using the WI Sample Plans: Option 1 data and 2024 building permit density data.

WI Sample Plans: Option 1



Look for us at this upcoming event:

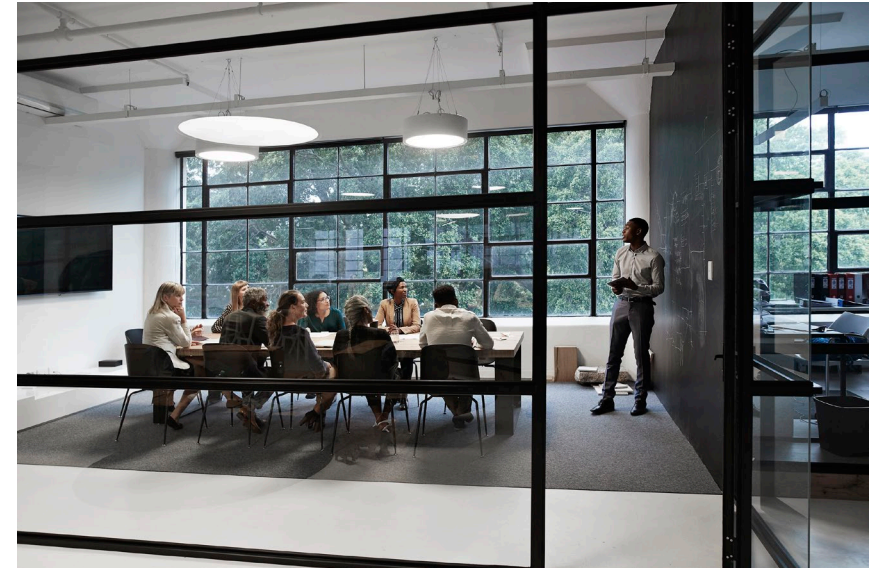
Dec 9, 2024 – South Central Wisconsin Builders Association Banquet

visits will be conducted on a bi-weekly, if not weekly basis . PSD will also make a presence at meetings and conferences as needed throughout the state.



- PSD will continue to engage in regular communications with the project team including PSD, MEEA and Slipstream. PSD will also attend additional meetings as requested for other organizations, an example being the WI Advisory Council on Building Sustainability.

- We will attend at least two stakeholder meetings or conferences, presenting pertinent subject matter at each.



-PS
que
24 h
ema

-We
Wis
cod

webinars will
code as ame
length. Addit
residential ar
presented ba
stakeholders and survey data.



Wisconsin Residential Energy Code Review

This webinar is offered several times. Select the date and time that works best for you.

Tue, Dec 10, 2024 1

Show in My Time Zone



Wisconsin Commercial Energy Code Review

This webinar is offered several times. Select the date and time that works best for you.

Tue, Dec 17, 2024 12:00 PM - 1:00 PM EST

Show in My Time Zone

COURSE DESCRIPTION

During this 1-hour session, a review of the current Wisconsin Commercial Energy Code, Chapter SPS363 will be presented. This will be an overview of the currently adopted commercial energy code and amendments.



- All 2025 programs (virtual and in-person) will be submitted for CEU's according to ICC, AIA and Wisconsin DSPS. CEU reporting will be the responsibility of the attendee. Certificates of attendance will be issued via email.

- All virtual presentations will be recorded; those recordings will be made available to the attendees for future reference.



- PSD will develop technical checklists and guides on four different topics to address non-compliance issues and best practices, these materials will be made available for use by all stakeholders.
- We will also be conducting a minimum of two blower door and duct tightness demonstrations for stakeholders in two different locations in different parts of the state to include setup, operation and test result analysis.



PSD Staff



Sunayana Jain
Director, Energy Code Services
sjain@psdconsulting.com



Robert Oakley
Senior Technical Specialist
roakley@psdconsulting.com



Bill Deters
Senior Technical Specialist
wdeters@psdconsulting.com



Thank you!

Darren Port

dport@slipstreaminc.org

Sarah Wells

swells@slipstreaminc.org

WWW.slipstreaminc.org/codes

