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## **The International Code Council and ASHRAE Seeking Comments on Greenhouse Gas Emissions Evaluation Standard**

*Advisory public review open through May 21, 2023*

**Washington D.C.** – The International Code Council and ASHRAE announced that an advisory public review is open for a proposed joint greenhouse gas (GHG) evaluation standard.

Proposed ASHRAE/ICC Standard 240P – *Evaluating Greenhouse Gas (GHG) and Carbon Emissions in Building Design, Construction and Operation* is open for comment from April 21, 2023, to May 21, 2023. Drafts are posted and comments can be made at [osr.ashrae.org](http://osr.ashrae.org).

The purpose of Standard 240P is to provide a methodology to quantify and document GHG emissions associated with buildings, building systems, and equipment over their life cycle.

The standard will cover the following:

- Existing buildings, new buildings, groups of buildings, or portions of buildings.
- Determination, including calculation methodology, and expression of the building(s) zero net GHG and zero net carbon dioxide emissions status for building operation.
- GHG emissions associated with flows across the site boundary and off-site credited flows.
- Embodied GHG emissions of building materials and systems.

Standard 240P will also offer procedures and minimum requirements for the quantification of embodied and operational GHG emissions including reporting and documenting.

A joint committee with a wide array of expertise and representation from the Code Council and ASHRAE was approved on December 8, 2022, to develop the standard. Typically, a 6–12-month process, the committee developed a draft of Standard 240P in four months.

“The International Code Council is pleased to partner with ASHRAE in the development of Standard 240P and acknowledges the exceptional work of the standards committee in providing their time and expertise to this process,” said Code Council CEO, Dominic Sims, CBO. “The Code Council is devoted to expanding on the tools needed to advance decarbonization across the industry, and this public review draft highlights our ongoing commitment to this work.”

“It is rare to have an advisory public review draft prepared for comment within essentially four months after the formation of standards committee,” said 2022-23 ASHRAE President Farooq Mehboob, Fellow Life Member. “The accelerated pace in which a draft of Standard 240P was developed speaks to the extraordinary technical knowledge and leadership of the committee and its chairs. ASHRAE remains committed to advancing effective building decarbonization strategies and were pleased to partner with the Code Council to develop this much needed resource.”

The committee is seeking comments on proposed revisions to the standard’s title, purpose and scope as well as the remaining content being proposed in the document. Specific questions are included in the document for stakeholder input.

To review drafts Standard 240P and provide comments, visit [osr.ashrae.org](https://osr.ashrae.org). For all standards related activities including announcements, public review drafts open for comment, call for members and more, sign up for ASHRAE Standards Actions at [ashrae.org/StandardsActions](https://ashrae.org/StandardsActions). The full list Standard 240P committee members is included below.

- Stephanie Reiniche, Chair, ASHRAE, Georgia (Non-Voting)
- Beth Tomlinson, Vice Chair, Stantec, Minnesota (User)
- Bradley Nies, Vice Chair, U.S. General Services Administration, Kansas (User)
- Constantinos Balaras, NOA, Greece (General)
- Jeff Bradley, American Wood Council, District of Columbia (Producer)
- Stephanie Carlisle, Carbon Leadership Forum/University of Washington, Pennsylvania (General)
- Drury Crawley, Bentley Systems, Inc., District of Columbia (General)
- Michael P. Deru, National Renewable Energy Lab, Colorado (General)
- Erik Elmtoft, AlfaTech Consulting Engineers, California (User)
- Monica Enamorado, BASF, Texas (Producer)
- Efrie Escott, KieranTimberlake, Pennsylvania (Producer)
- Pieter James Gagnon, National Renewable Energy Lab, Colorado (Producer)
- Carlos Augusto Garcia, Brooks & Scarpa, California (User)
- Luca De Giovaneti, World Business Council for Sustainable Development, Switzerland (General)

- David L. Handwork, UCE Partners/APPA, Arkansas (User)
- Roger L. Hedrick, Noresco, Colorado (User)
- Gary W. Heikkinen, Consultant to AGA, Oregon (Producer)
- Ethan K. Heil, University of Virginia, Virginia (User)
- Josh Jacobs, WAP Sustainability, Tennessee (Consultant)
- Adam Jennings, AHA Consulting Engineers, Massachusetts (Producer)
- Andrew Karlovich, Jones Lang LaSalle (JLL), New Jersey (General)
- Chris Magwood, Rocky Mountain Institute, Canada (User)
- Erin K. McConahey, ARUP, California (General)
- Daniel M. Nall, Daniel Nall Consultant, LLC, New Jersey (User)
- Lucile OCallaghan, Turner Engineering Group, New York (General)
- Clare Parry, Development Victoria, Australia (User)
- Julian Mark Parsley, BuroHappold Consulting Engineers, California (User)
- Katie Poss, National Ready Mixed Concrete Association, Tennessee (Producer)
- Max Puchtel, American Institute of Steel Construction, Illinois (Producer)
- DeVaughn Roberts, Children’s Hospital of Pennsylvania, Pennsylvania (User)
- Steven Rosenstock, Edison Electric Institute, District of Columbia (Producer)
- Hendrikus Shank, New York Department of State, New York (User)
- Zuojin Shi, Carrier, New York (Producer)
- Christopher Uraine, Energy Solutions, Oregon (General)
- Michael Waite, ACEEE, New York (General)
- Damian Watch, PGIM Real Estate, New Jersey (User)
- Lauren Westmoreland, Stewards of Affordable Housing for the Future, District of Columbia (User)

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### **About the International Code Council**

The [International Code Council](#) is the leading global source of model codes and standards and building safety solutions. Code Council codes, standards and solutions are used to ensure safe, affordable and sustainable communities and buildings worldwide.

### **About ASHRAE**

Founded in 1894, ASHRAE is a global professional society committed to serving humanity by advancing the arts and sciences of heating ventilation, air conditioning, refrigeration and their allied fields.

As an industry leader in research, standards writing, publishing, certification and continuing education, ASHRAE and its members are dedicated to promoting a healthy and sustainable built environment for all, through strategic partnerships with organizations in the HVAC&R community and across related industries.

The Society is showcasing integrated building solutions and sustainability in action through the opening of the [ASHRAE Global Headquarters](#) building in metro-Atlanta, Georgia. The state-of-the-art, high-performing net-zero-energy efficient global headquarters building is a destination venue for industry representatives, visiting from around the world, who are looking to experience cutting-edge engineering and architectural interventions.

For more information and to stay up-to-date on ASHRAE, visit [ashrae.org](http://ashrae.org) and connect on [Instagram](#), [LinkedIn](#), [Facebook](#), [Twitter](#) and [YouTube](#).