



Memorandum of Understanding ASHRAE and IDEA

Founded in 1894, the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), Atlanta, Georgia serves humanity by advancing the arts and sciences of heating, ventilation, air-conditioning, refrigeration and their allied fields. The ASHRAE vision is a healthy and sustainable built environment for all.

Founded in 1909, the International District Energy Association (IDEA), Westborough, MA fosters the success of its members as leaders in providing reliable, economical, efficient and environmentally-sound district heating, district cooling, combined heat and power (CHP) and microgrid services.

The organizations jointly envision a future that will require the built environment and the energy systems serving cities, communities and campuses to be more sustainable, more resilient and less carbon-intensive. Toward that end, the organizations seek to collaborate on the following: identifying and advancing industry best practices; enhancing opportunities for education and awareness; shaping and advocating policies to achieve that future; and on cultivating a global community of leaders who are better prepared to address the economic, environmental and climate challenges facing society.

ASHRAE and IDEA agree to support the Memorandum of Understanding to advance and promote the mutual interests of their respective members. We are committed to working together on the following activities and goals:

CONSISTENT LEADERSHIP COMMUNICATION

Recognizing the importance of communication in organizational collaboration, both organizations commit to hold a liaison meeting annually (either in person or via conference call) of designated ASHRAE/IDEA senior representatives to:

- Ensure ongoing advancement of collaborative projects.
- Keep each respective organization informed of major initiatives.
- Discuss new opportunities for collaboration.

ASHRAE/IDEA shall take responsibility for initiating the first annual liaison meeting. Action items with assigned responsibilities shall be recorded at each meeting. The parties responsible for ensuring this MOU is actively pursued through the term of the agreement are:

For ASHRAE:

Jeff Littleton
Executive Vice President
ASHRAE
180 Technology Parkway
Peachtree Corners, GA 30092
Phone: 404-636-8400
Email: jlittleton@ashrae.org

For IDEA:

Robert P. Thornton
President and CEO
International District Energy Association
1800 West Park Drive, Suite 350
Westborough, MA 01581
Tel: 508-366-9339
Email: rob.idea@districtenergy.org

CONFERENCES AND MEETINGS

Each organization agrees to provide the other with a meeting invitation and two complimentary VIP registrations to the primary annual meeting.

ASHRAE and IDEA agree to explore opportunities to provide speakers at the other organization's meetings to help provide updates and perspectives on technologies and trends of mutual interest.

Where mutually beneficial, each organization shall help publicize the other organization's meetings and promote attendance.

CHAPTER COLLABORATION

ASHRAE and IDEA agree to coordinate promotion of joint grassroots meetings of respective members. Exchange of Chapter/Section leader contact information will be considered as one way to accomplish this objective.

ADVOCACY

Where mutually beneficial and to the extent allowed by laws and corporate policies, ASHRAE and IDEA agree to work together on common public affairs goals and ideologies. During annual liaison meetings, public affairs strategies will be discussed and common goals identified. Collaborative opportunities to be considered include:

- Joint promotion of codes and standards at the local, state and federal levels.
- Promoting mutually beneficial positions during the development and passage of state and federal legislation.
- Education of legislators on issues important to the members of each organization.

PUBLICATIONS

Recognizing that electronic and print publications are a primary means of disseminating new technologies, trends and practices, ASHRAE and IDEA agree to:

- Provide at least one complimentary subscription the primary membership periodical to be received at the headquarters location of the other organization.
- Explore opportunities to jointly produce publications of mutual benefit.

- Cross-market each organization's publications where appropriate and with industry standard distributor discounts.
- Use periodicals to promote the other organization's events, publications and other activities.
- Explore mutually beneficial ways to translate publications for member benefit.

EDUCATION

As leading providers of conventional and online educational services and in recognition of the vital role professional development has for our respective members, ASHRAE and IDEA agree to:

- Cross-market educational offerings and the regional, national and international levels.
- Explore opportunities to co-develop new courses or other training programs that take advantage of overlapping and complimentary expertise between ASHRAE and IDEA.
- Discuss ways that certifications programs can be jointly developed or promoted.

TECHNICAL ACTIVITIES COORDINATION

ASHRAE and IDEA agree to foster technical cooperation in areas of common interest by:

- Encourage members in each organization to participate on technical committees and task forces.
- Provide opportunities to participate in and comment on proposed standards, guidelines, policies, and position statements developed on technical subjects as they relate to buildings and community developments.
- Establish liaison representatives to key technical committees where mutually beneficial to do so.

RESEARCH

Recognizing the importance research plays in accelerating the transformation to a more sustainable built environment, ASHRAE and IDEA agree to:

- Promote research in areas where research results will add to the body of knowledge and support respective Society initiatives.
- Disseminate research results quickly, focusing on high-impact findings.
- Identify opportunities for research funding from other sources.

TERMINATION

Either party may terminate this MOU, with or without stated cause, upon providing the other party with thirty (30) days written notice of intent to terminate.

LEGAL STANDING

This MOU reflects a commitment by ASHRAE and IDEA to continue and enhance their working relationship and individual efforts toward achieving mutual objectives described above. It does not create a binding obligation or agreement between the two organizations, and neither organization has an obligation to negotiate toward or enter into a binding written agreement. In addition, this MOU does not create a partnership, joint venture, fiduciary relationship or similar relationship between ASHRAE and IDEA. Furthermore, it is understood that this Memorandum of Understanding is conceived as a

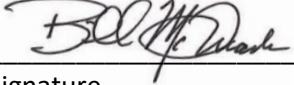
dynamic document, meant to change as circumstances and priorities warrant. It may be modified or amended by written agreement between both organizations.

Originally signed on May 22, 2019, by Sheila Hayter and Jeff Littleton [ASHRAE] and James Lodge and Robert Thornton [IDEA].

Renewed by the parties below in August of 2025.

FOR ASHRAE

Bill McQuade/2025-26 Society President
Printed Name/Title

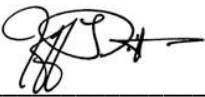


Signature

August 14, 2025

Date

Jeff Littleton/Executive Vice President
Printed Name/Title



Signature

August 14, 2025

Date

FOR IDEA

David Woodson / 2025-26 Chair
Printed Name/Title

Signed by:


Signature 8634868874AC494...

8/25/2025

Date

Rob Thornton/ President & CEO
Printed Name/Title

DocuSigned by:


Signature E8D5A6935BE8416...

9/3/2025

Date