



Memorandum of Understanding ASHRAE and NASRC

ASHRAE is a global society advancing human well-being through sustainable technology for the built environment, with a focus on building systems, energy efficiency, indoor air quality, refrigeration, and sustainability within the industry through research, standards writing, publishing, and continuing education.

NASRC is a 501(c)(3) environmental nonprofit dedicated to advancing natural refrigerants solutions by collaborating across the refrigeration industry. NASRC leverages this deep engagement with the refrigeration sector, including more than 55,000 food retail locations, to build a sustainable workforce, facilitate funding opportunities, and drive continuous improvement.

By partnering with NASRC, ASHRAE gains access to the collective experience and expertise of the supermarket industry—one of the largest and most influential segments in commercial refrigeration. This connection allows ASHRAE to ground its research, recommendations, and educational initiatives in the practical realities of food retail, ensuring that solutions are actionable, relevant, and widely adopted.

NASRC benefits from collaboration with ASHRAE by gaining access to ASHRAE's extensive technical resources, research, and standards development expertise, which supports NASRC's mission to advance natural refrigerant solutions. Through this partnership, NASRC is able to leverage ASHRAE's global network and reputation to amplify its initiatives, broaden industry impact, and accelerate the adoption of sustainable refrigeration practices.

ASHRAE and NASRC 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/NASRC senior representatives to:

- Ensure ongoing advancement of collaborative projects.
- Keep each respective organization informed of major initiatives.
- Discuss new opportunities for collaboration.
- Specific projects or initiatives will be defined in supplemental agreements or work plans as mutually agreed.

ASHRAE/NASRC 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
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Peachtree Corners, GA 30092
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For NASRC:

Danielle Wright
Executive Director
NASRC
35 Miller Ave, #1019
Mill Valley, CA 94941
Phone: 503-869-4191
Email: Danielle.wright@nasrc.org

CONFERENCES AND MEETINGS

Joint attendance at both conferences and meetings.

COMMUNICATION AND KNOWLEDGE EXCHANGE

- Establish defined points of contact within each organization to facilitate regular communication and information sharing.
- Share industry insights, research findings, and technical information, with a focus on supermarket sector needs and trends
- Cross-promote relevant events, publications, and initiatives to maximize industry impact
- Invite liaisons to participate in relevant committee meetings and events to enhance information exchange and coordination.

EDUCATION AND WORKFORCE DEVELOPMENT

Explore opportunities to jointly develop and promote education and workforce improvement initiatives, including but not limited to:

- Online training modules
- Certification programs
- Seminars and workshops on refrigeration topics, leveraging NASRC's retailer network for broad reach and practical feedback.

RESEARCH COLLABORATION

- Identify and pursue research projects of mutual interest, particularly those related to the adoption of natural refrigerants in the refrigeration sector.
- Leverage NASRC's supermarket data and case studies to inform ASHRAE's research priorities and technical guidelines.

TERMINATION

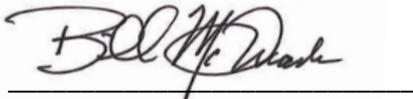
Either party may terminate this MOU, with or without stated cause, upon providing the other party with thirty (30) days written notice of intent to terminate.

LEGAL STANDING

This MOU reflects a commitment by ASHRAE and NASRC 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 NASRC. 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.

FOR ASHRAE

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



Signature

March 26, 2026

Date

FOR NASRC

Bryan Beitler/President/CEO
Printed Name/Title

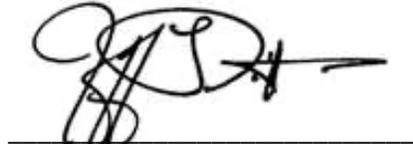

Bryan Beitler (Mar 26, 2026 13:17:35 PDT)

Signature

March 26, 2026

Date

Jeff Littleton/Executive Vice President
Printed Name/Title



Signature

March 26, 2026

Date

Danielle Wright/Executive Director
Printed Name/Title



Signature

March 26, 2026

Date

NASRC ASHRAE MOU new

Final Audit Report

2026-03-26

Created:	2026-03-26
By:	Danielle Wright (danielle.wright@nasrc.org)
Status:	Signed
Transaction ID:	CBJCHBCAABAawQjFA2eULQvBqAJa7p-sbU9tBXDrI8_t

"NASRC ASHRAE MOU new" History

-  Document created by Danielle Wright (danielle.wright@nasrc.org)
2026-03-26 - 8:13:08 PM GMT
-  Document emailed to Bryan Beitler (bbeitler@coolsys.com) for signature
2026-03-26 - 8:13:12 PM GMT
-  Email viewed by Bryan Beitler (bbeitler@coolsys.com)
2026-03-26 - 8:13:16 PM GMT
-  Document e-signed by Bryan Beitler (bbeitler@coolsys.com)
Signature Date: 2026-03-26 - 8:17:35 PM GMT - Time Source: server
-  Agreement completed.
2026-03-26 - 8:17:35 PM GMT