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IIAR Members, Stakeholders, and Industry Partners

Subject: Inclusion of Heat Pump Systems in IIAR Standards

Dear Refrigeration Community,

As the industrial refrigeration landscape continues to evolve, the International Institute of All-Natural Refrigeration (IIAR) remains committed to ensuring that our standards reflect the latest technologies and applications in the field. In alignment with this commitment, we are pleased to clarify that **heat pump systems are included within the scope of IIAR Standards.**

Heat pumps operate on the same fundamental thermodynamic principles as traditional refrigeration systems, utilizing the vapor-compression cycle and employing similar components and refrigerants. Given these technical commonalities—and the increasing use of heat pumps in industrial and commercial applications—IIAR recognizes the importance of applying consistent safety, design, and operational standards across both system types.

While heat pump systems are undoubtedly refrigeration systems, and are thus regulated by existing IIAR refrigeration standards, IIAR is actively updating the language in our standards to explicitly reference **heat pump systems**. These updates will ensure clarity for code officials, engineers, and facility operators, and will reinforce the applicability of IIAR's rigorous safety and performance criteria to all relevant systems.

This initiative also aligns with our ongoing collaboration with other standards and code development organizations to harmonize guidance across the HVAC&R industry, particularly as natural refrigerants and energy-efficient technologies become more prevalent.

We appreciate your continued support and engagement as we work to advance safe, sustainable, and forward-looking refrigeration practices. This letter will be accessible on the IIAR website under the Publications/Standards Review tab. If you have any questions or would like to participate in the standards development process, please contact us at www.iiar.org.

Sincerely,

Handwritten signature of Wayne Wehber in blue ink.

Wayne Wehber, Chairman of the IIAR Board of Directors

Handwritten signature of Don Faust in blue ink.

Don Faust, Chairman of the IIAR Standards Committee

Handwritten signature of Gary Schrift in blue ink.

Gary Schrift, IIAR President

Handwritten signature of Eric M. Smith in blue ink.

Eric M. Smith, IIAR Technical Director