



October 8, 2019

The Honorable John Barrasso Chairman Committee on Environment & Public Works United States Senate Washington, D.C. 20510

The Honorable Thomas Carper Ranking Member Committee on Environment & Public Works United States Senate Washington, D.C. 20510 The Honorable Frank Pallone Chairman Committee on Energy & Commerce United States House of Representatives Washington, D.C. 20515

The Honorable Greg Walden Ranking Member Committee on Energy & Commerce United States House of Representatives Washington, D.C. 20515

Dear Chairman Barrasso, Chairman Pallone, Ranking Member Carper, and Ranking Member Walden:

We, the undersigned member manufacturers of the Alliance for Responsible Atmospheric Policy and the Air-Conditioning, Heating, and Refrigeration Institute, are writing to urge your support for proposed Federal legislation phasing down a class of industrial products known as hydrofluorocarbons (HFCs), commonly used as refrigerants and in other industrial applications. We believe legislative action will provide regulatory certainty for U.S. businesses, and secure a position of strength for American companies in a highly competitive global market for next generation fluorocarbon technologies by creating new U.S. manufacturing jobs and stimulating further investment in the U.S. economy.

U.S. companies that produce and use fluorocarbons have been preparing for a transition from HFCs for more than a decade, investing billions in R&D to be the first to bring to market next generation fluorocarbon products and equipment. American companies have led the world in fluorocarbon technology development for decades, but that leadership – and the advantages it confers to the U.S. economy – is jeopardized by the lack of a Federal policy for HFCs. In the wake of U.S. inaction, foreign competitors are poised to fill the technology void and displace American companies in a global fluorocarbon market expected to reach \$1 trillion in size.

The blueprint for the global market transformation is contained in the Montreal Protocol, which was developed with significant U.S. industry and government leadership. The Protocol has also had continuous bipartisan support since its original signing during the Reagan Administration.

Federal legislation phasing down HFCs represents a chance to put America first, and to keep American workers at the forefront of this important global industry. A recent industry economic study showed that a new Federal standard for the phasedown of HFCs would create 33,000 new U.S. manufacturing jobs, add \$12.5 billion per year to the U.S. economy, and expand U.S. exports in this sector by 25 percent. Failure to do so will cost U.S. businesses and jobs.

On behalf of the 1.3 million Americans currently employed in the overall heating, ventilation, air-conditioning, and refrigeration industry, we urge your support for action on proposed Federal legislation to phase down HFCs. It is our goal to protect U.S. global technology leadership, and create American jobs, a goal that we know you share. We look forward to working together to achieve this goal.

Sincerely,

Mike Armstrong

President

A-Gas in the Americas

William Lillis

President

AGC Chemicals America, Inc.

Richard Rowe

President & CEO

Ruad D. Row

Arkema, Inc.

Kevin J. Wheeler

President & CEO

A.O. Smith

William P. Steel

William Steel

President, CEO

Bard Manufacturing Company, Inc.

Vitor Gregorio

Regional President North America

TT/RP-NA, TT/SA5

Bosch Thermotechnology

R. Bruce Carnevale

President & CEO

Bradford White Corporation

Robert McDonough EVP & COO Carrier

Mark Vergnano
President & CEO
The Chemours Company

Jasupere absumi

Mr. Yasuhiro Utsumi President & CEO Daikin America, Inc.

Michael Schwartz

Mih Schwar

CEO

Daikin Applied

John Galyen President Danfoss

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H. Brad Kivlan, IV

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Philip Lapin President

Falcon Safety Products, Inc.

Satoru Akama

President & CEO

Goodman Global Group, Inc.

George Koutsaftes

President, Advanced Materials

Honeywell

Kevin J. Zugibe, P.E.

CEO

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Tim Figge CEO

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Johnson Controls, Inc.

Todd M. Bluedorn

Chairman of the Board & CEO

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Lennox International, Inc.

Megan Fellinger

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Morrison Products

Jal Heily

John Reilly

President

National Refrigerants, Inc.

Philip William

Phillip Windham

President

Nortek Global HVAC

John Kenze

John Kunze

Group President – Climate Solutions

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Donny Simmons

President, North America & EMEA

Trane Commercial HVAC

Aaron Gotham

President

Unison Comfort Technologies