April 22, 2025

The Honorable Chuck Fleischmann Energy & Water Appropriations U.S. House of Representatives Washington, DC 20515

The Honorable Marcy Kaptur Energy & Water Appropriations U.S. House of Representatives Washington, DC 20515 The Honorable John Kennedy Energy & Water Appropriations U.S. Senate Washington, DC 20510

The Honorable Patty Murray Energy & Water Appropriations U.S. Senate Washington, DC 20510

Dear Leadership of the House and Senate Appropriations Subcommittees on Energy and Water Development:

The undersigned 60+ businesses, trade associations, nonprofits and other organizations are writing to request <u>robust funding for Fiscal Year 2026 Energy and Water Appropriations for the programs pertaining to combined heat and power (CHP) technology within the Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy (EERE). CHP is the most efficient way to produce both electrical and thermal energy, saves businesses money, increases the competitiveness of America's manufacturers, strengthens our nation's energy security and reduces harmful emissions.</u>

The undersigned support maintaining FY26 funding for the Combined Heat and Power Technical Assistance Partnerships under the Technical Assistance and Workforce Development subprogram in the Industrial Efficiency & Decarbonization Office (IEDO) consistent with the bipartisan Senate FY25 energy and water development report (S. Rept. 118-205, p. 90) and the bicameral Joint Explanatory Statement for FY23 Consolidated Appropriations Act (Consolidated Appropriations Act 2023 Committee Print, p. 911) Specifically, the undersigned support the below appropriations

• \$15,000,000 in FY26 funding "to provide ongoing support for the Combined Heat and Power [CHP] Technical Assistance Partnerships and related CHP Technical Partnership activities. The Department is directed to collaborate with industry on the potential energy efficiency and energy security gains to be realized with district energy systems." (see Senate Report 118-205, p. 90).

## Combined Heat and Power Technical Assistance Partnerships Justification - \$15,000,000

For nearly two decades, DOE has supported a regional network of technical assistance providers, known as the CHP Technical Assistance Partnerships (CHP TAPs). The CHP TAPs play a critical role in transforming the market for CHP, waste heat to power, and district energy technologies throughout the United States. To meet the evolving needs in the industrial sector, DOE initiated a broader TAP program with the goal of providing similar services for a wider range of technologies that include bioenergy and thermal energy storage, among others, through a new Onsite Energy TAP Program. By broadening the technologies included in the Onsite Energy TAP Program, DOE seeks to provide resources to support U.S. manufacturers in finding which energy resources are the most cost-effective and resilient for their needs.

In addition to supporting the adoption of a range of onsite energy technologies, the TAPs support programs dedicated to reskilling and upskilling workers needed for advanced manufacturing processes. By coordinating with the Department of Labor and the Department of Commerce, DOE seeks to increase the number of qualified employees, ensuring the proper and efficient implementation and maintenance of new technologies.

The CHP Technical Assistance Partnerships have been supported in a bipartisan manner starting in the first Trump Administration. In FY18, the House and Senate both recommended that of the \$30,000,000 provided for the Industrial Technical Assistance program, \$5,000,000 be dedicated for ongoing support of the CHP TAPs and \$7,000,000 for related CHP activities (Division D – Energy & Water Development Statement FY18, p. 32). Similarly, in FY22, the House and Senate both recommended not less than \$13,000,000 in funding to provide ongoing support for the CHP TAPs and related CHP activities (Division D – Energy & Water Development Statement FY23, p. 45), and in FY23 the House and Senate both recommended up to \$15,000,000 in funding to provide ongoing support for the CHP TAPs and related CHP activities (Division D – Energy & Water Development Statement FY23, p. 58).

To maintain funding levels consistent with prior years, not only do we fully support the FY26 funding of \$45,000,000 for the Technical Assistance and Workforce Development program, but we strongly urge the Energy and Water Appropriations Subcommittee to provide no less than \$15,000,000 in FY26 funding to support CHP-related activities within the Onsite Energy TAPs program.

With robust FY26 funding, the Onsite Energy TAPs program would enhance engagement with policymakers, utilities, and other key stakeholders to accelerate pathways for integration of onsite energy technologies and provide further support to improve facility resilience against grid disruptions.

Additional research, development and analysis should focus on resiliency benefits for critical infrastructure including critical manufacturing facilities, such as food processing and distribution facilities, pharmaceutical plants, and data centers, as well as military bases, hospitals and nursing homes, colleges and universities, multi-family buildings, schools, wastewater treatment plants, lodging, police and fire stations, prisons, supermarkets, and airports. These research and development initiatives will simultaneously "advance the future of natural gas, propane gas, and renewable propane gas systems and appliances" (House Report 118-580, p. 105).

America has benefited from this valuable program and we support its continuation at \$15,000,000 to ensure energy consumers have access to trusted professional guidance on deploying onsite energy technologies. These generation sources, specifically CHP, allow businesses to save money, reduce their energy use, lower overall emissions, and increase their reliability and resiliency in the face of extreme weather events that may compromise the grid.

## Conclusion

We urge that the House and Senate Energy and Water Appropriations Subcommittees continue to support these funding levels for DOE's efforts to help businesses, developers, end users, and other interested parties identify opportunities and overcome barriers to CHP and other onsite energy technologies deployment and to make American manufacturers more competitive.

## Respectfully,

2G Energy

American Gas Association

Array Industries Inc.
Axiom Energy Group
BC Energy, LLC

Blue Delta Energy, LLC

Boilersource BROAD U.S.A.

**Business Council for Sustainable Energy** 

Capstone Green Energy LLC

CarbonQuest
Cascade Energy

CEO

CHP-Funder.com

Clarke Energy USA Inc Coast IntelliGen, Inc. Colusa Indian Energy

Combined Heat and Power Alliance

Cordia Energy DE Solutions

Delve Energy Group
DT Energy Consultants

E Cubed Company LLC

EC POWER Inc.

**EDS Power Consulting** 

**EnergiAcres** 

**Energy and Water Developemnt LLC** 

("EnWaDev")

Energy Management Solutions, Inc.

FM Energy Consulting Inc

GTM Strategies
H. Ertel, Inc.
HERING AG

Integrated Energy Concepts Engineering PC

International District Energy Association
John Cockerill Energy North America

Kanin Energy

Keystone Energy Efficiency Alliance Kraft Power Corp / Kraft Energy Systems

Martin Energy Group McAdoo Power & Light

Midwest Cogeneration Association Midwest Energy Efficiency Alliance

Missouri Energy Initiative

NLine Energy, Inc.

Northeast Chapter of CHP Alliance

Northeast-Western Energy Systems USA

LLC Optony

Power Equipment Associates, Ltd.

ProtoGen, Inc.

**RENEW Energy Partners** 

RiverSpring Living RSP Systems

Secure Source Energy

SHC

Sheet Metal and Air Conditioning Contractors

National Association (SMACNA)

Somes-Nick & Company Sterling Energy Group, LLC The RV Gemmer Group LLC

Theviswagroup

**Turbine Inlet Cooling Association** 

Vergent Power Solutions
White Harvest Energy
Winner Development LLC
World Cogeneration Day

WWM International