May 1, 2018

The Honorable Ken Calvert Chairman U.S. House of Representatives Committee on Appropriations Subcommittee on Interior, Environment, and Related Agencies Washington, DC 20515

The Honorable Lisa Murkowski Chairwoman U.S. Senate Committee on Appropriations Subcommittee on Interior, Environment, and Related Agencies Washington, DC 20510 The Honorable Betty McCollum Ranking Member U.S. House of Representatives Committee on Appropriations Subcommittee on Interior, Environment, and Related Agencies Washington, DC 20515

The Honorable Tom Udall Ranking Member U.S. Senate Committee on Appropriations Subcommittee on Interior, Environment, and Related Agencies Washington, DC 20510

Dear Chairman Calvert, Ranking Member McCollum, Chairwoman Murkowski and Ranking Member Udall:

We write to urge you to support the Environmental Protection Agency's (EPA) Combined Heat and Power Partnership ("CHP Partnership" or "CHPP") and other critical federal energy efficiency programs that save consumers money, strengthen our energy security, and reduce harmful emissions.

The Bipartisan Budget Act of 2018 established new budget caps that should allow Congress to adequately fund the EPA's Environmental Programs and Management account. We ask that the Appropriations Committees in Congress also instruct the EPA to make sufficient funding available from this account to ensure the continued effective operation of the CHP Partnership, as well as other voluntary programs.

The CHP Partnership helps make America's manufacturers more efficient and competitive, increases the reliability of the electric grid, and lowers emissions. In the seventeen years following its launch, nearly 22 gigawatts (GW) of clean and efficient CHP projects have been deployed—the equivalent of roughly 45 conventional power plants. Many of these projects were made possible due to EPA's leadership through the Partnership. The potential for additional CHP deployment is far greater. The Department of Energy has identified over 240 GW—the equivalent of almost 500 conventional power plants—in technical on-site CHP potential in the United States. Recent analysis by the Alliance for Industrial Efficiency finds that deploying even a fraction of these projects could save U.S. businesses \$141 billion in avoided energy costs from 2016-2030.

The CHP Partnership helps the private sector seize this opportunity. The program has a proven track record of success and is extremely cost-effective. It currently benefits more than 400 partners, including many businesses, developers, and state and local governments. EPA helps its partners navigate complex technical and financial issues associated with CHP and inspires America's hospitals, factories and universities to install CHP by shining a spotlight on successful projects through its annual "CHP Energy Star Awards."

CHP is a proven and efficient method for generating electricity and thermal energy. In CHP systems, a single fuel source is used to generate both heat and electricity, making this integrated approach more efficient than conventional power generation. These energy savings, in turn, reduce energy costs for project hosts, making them more competitive. Because CHP systems can operate independently of the grid, these systems can also keep the lights and power on during natural and manmade disasters. And greater efficiency translates to lower emissions; EPA reports that a typical CHP system can cut greenhouse gas emissions *in half* compared to the separate generation of heat and power. Recognizing these benefits, EPA has repeatedly identified CHP as a compliance option in Clean Air Act rules.

We urge you to maintain funding for the CHP Partnership because it increases U.S. competitiveness, enhances the resiliency of our energy infrastructure, and lowers emissions.

Sincerely,

2G Energy Inc St. Augustine, FL

8020 Vision Eastsound, WA

AB Energy USA Denville, NJ

ADI Energy Smithfield, RI

Affiliated Engineers Inc. Madison, WI

Alagasco St. Louis, MO

Allegiance Energy Systems, LLC Fayetteville, NY

Alliance for Industrial Efficiency Washington, DC

Ameresco, Inc. Framingham, MA

American Council for an Energy-Efficient Economy (ACEEE) Washington, DC

AMSEnergy Corp Columbia, TN Arkansas Advanced Energy Association Little Rock, AR

Associated Boiler Line Equipment Co. Milford, CT

Blue Delta Energy New Haven, CT

Blue Sky Power Haddonfield, NJ

Bond Brothers Construction Medford, MA

BOSAL Ypsilanti, MI

Broad U.S.A. Inc. Hackensack, NJ

Burns & McDonnell Kansas City, MO

Burns Engineering, Inc. Philadelphia, PA

Business Council for Sustainable Energy Washington, DC

C2 Biotechnologies, LLC Germantown, NY

California Power Partners Poway, CA

Cannon Boiler Works New Kensington, PA

Capital Sun Group Cabin John, MD

Capstone Turbine Corporation Chatsworth, CA

Centrica Business Solutions East Rutherford, NJ

Chesapeake Utilities Dover, DE

CHP Association Washington, DC

Cleaver-Brooks Inc. Thomasville, GA

CM Constructors Inc. Lake Elsinore, CA

Co-Energy America Upton, MA

Cogeneration Consultants Walled Lake, MI Columbia Association Columbia, MD

Commonwealth Associates, Inc. Jackson, MI

Concentric Power, Inc. Campbell, CA

Confluent Energies, Inc Cambridge, MA

Controlled Air, Inc. Branford, CT

Cool Energy Boulder, CO

Corn States Metal Fabricators West Des Moines, IA

CPL Systems, Inc. Lafayette, LA

CV Energy Developers Bermuda Dunes, CA

Delta Engineers, Architects and Land Surveyors Endwell, NY

DSM Engineering Associates, PC Hauppauge, NY

DVA Commercial RE Montebello, CA

E & E Strategies LLC New Orleans, LA

E Three Inc. Traverse City, MI

E4TheFuture Framingham, MA Eastern Research Group, Inc. Boston, MA

Eco(n)Law LLC Philadelphia, PA

EG2 Engineering, P.C. Wayne, PA

ElectraTherm Reno, NV

Elliott Company Jeannette, PA

Empower Equity, Inc. New York, NY

Ener-G-Rotors, Inc. Rotterdam, NY

Energy Choice, Inc. Somerville, MA

Energy Concepts Company, LLC Annapolis, MD

Energy Florida Cape Canaveral, FL

Energy Integration Inc., LLC Boulder, CO

Energy Systems Group, LLC Newburgh, IN

Energy Technology Savings, Inc. Livingston, NJ

energyROI, LLC Cotuit, MA

Environmental and Energy Study Institute Washington, DC eSai LLC Reisterstown, MD

Ethos Energy LaCrosse, WI

Fireplace Editions Chapel Hill, NC

Franciscan Sisters of Perpetual Adoration La Crosse, WI

GEM Energy Walbridge, OH

General Power Corporation Oakland, FL

Geothermal Laboratory Dallas, TX

Gogebic-Iron Wastewater Authority Ironwood, MI

Gotham 360 New York, NY

Gulf Coast Green Energy Bay City, TX

Gulf Geoexchange Slidell, LA

HCS Group Humble, TX

Heat is Power Association Oak Brook, IL

Herbert Dwyer Consulting, LLC Ithaca, NY

Highland West Energy, LLC Rexburg, ID Horizon Power Systems Farmington, NM

Hull & Associates Dublin, OH

ICF Fairfax, VA

Institute for Market Transformation Washington, DC

Integral Power, LLC Houston, TX

Integrated CHP Systems Corporation Princeton, NJ

International District Energy Association Westborough, MA

JLS Engineering, Inc. Riverside, CA

Keyes & Fox Oakland, CA

Keystone Energy Efficiency Alliance Philadelphia, PA

LATHROP TROTTER COMPANY Cincinnati, OH

LB Services Metairie, LA

Levin Energy Partners, LLC Detroit, MI

Livolt LLC Brooklyn, NY

Logic Energy USA Corp. Kissimmee, FL Luthin Associates Allenhurst, NJ

MA Klein and Associates Ottawa, Canada

Mac McWeeney Agency Inc. Hollywood, FL

Maine Micro Furnace, Inc. Portland, ME

Marine Turbine Technologies Franklin, LA

Mechanical Contractors Association of America (MCAA) Rockville, MD

Midwest Cogeneration Association Chicago, IL

Midwest Energy Efficiency Alliance Chicago, IL

National Electrical Contractors Association Bethesda, MD

National Energy Solutions, LLC Long Beach, CA

Northeast Clean Heat & Power Initiative New York, NY

Ohio Environmental Council Columbus, OH

OHR Energy Los Angeles, CA Orange Water and Sewer Authority Carrboro, NC

Otto H. Rosentreter Co. Santa Fe Springs, CA

PDR & Assocs Energy Corp East Brunswick, NJ

Phoenix Contact, Inc. Harrisburg, PA

Polaris Lake Charles, LA

Power Equipment Associates Carol Stream, IL

Power Systems Southwest Scottsdale, AZ

Prince Law Offices, PC Bechtelsville, PA

PWI Engineering Cherry Hill, NJ

RDA Engineering, Inc. Atlanta, GA

Regatta Solutions San Juan Capistrano, CA

Reliable Power Plus LLC Cedarville, NJ

RMF Engineering Baltimore, MD

rv3 Group, LLC Fairfield, CT

Saulsbury Hill Financial, LLC Denver, CO

Schneider Electric Andover, MA SEDESCO Baltimore, MD

Sheet Metal and Air Conditioning Contractors' National Association (SMACNA) Washington, DC

Siemens Energy, Inc. Houston, TX

Smith Power Products, Inc. Salt Lake City, UT

Society of Micro-Cogeneration Research & Development Tacoma, WA

Solar Turbines Incorporated San Diego, CA

Southeast Energy Efficiency Alliance Atlanta, GA

Southwest CHP Technical Assistance Partnership Boulder, CO

Sterling & Wilson Cogeneration Solutions LLC Parsippany, NJ Sterling Energy Group, LLC Atlanta, GA

STX Industrial Controls and Communications, LLC Christiansted, USVI

T&D Services LLC Albuquerque, NM

Tecogen Inc. Waltham, MA

TEDOM USA INC. Waltham, MA

Tenley Consulting Washington, DC

TerraShares Morristown, TN

The Association of Union Constructors Arlington, VA

The City of Biddeford Biddeford, ME

The Efficiency Network, Inc. Pittsburgh, PA

Thor's Hammare Energisnal Woodside, NY

TransEnergy LLC Cannon Falls, MN Turbine Powered Technology Franklin, LA

TVC Systems Portsmouth, NH

UCC Energy Solutions Waukegan, IL

UGI Performance Solutions Colmar, PA

UNISCRAP PBC New Castle, DE

University of Alabama at Birmingham Birmingham, AL

University of Massachusetts Medical School Worcester, MA

Urban American West New York, NJ

Vireo Energy Malibu, CA

White Harvest Energy Chattanooga, TN

WinWerks IPD San Diego, CA

Wunderlich-Malec Edin Prairie, MN

CC: The Honorable Scott Pruitt, Administrator of the Environmental Protection Agency The Honorable Paul Ryan, Speaker of the House, U.S. House of Representatives The Honorable Kevin McCarthy, Majority Leader, U.S. House of Representatives The Honorable Nancy Pelosi, Minority Leader, U.S. House of Representatives The Honorable Mitch McConnell, Majority Leader, U.S. Senate The Honorable Charles Schumer, Minority Leader, U.S. Senate Members of the Subcommittees on Interior, Environment, and Related Agencies