

May XX, 2017

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 Betty McCollum
Ranking Member
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 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 EPA's 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.

President Trump's 2018 budget blueprint targets the CHP Partnership for elimination along with ENERGY STAR and other voluntary programs at the Agency. Cutting the CHP Partnership would derail America's recent progress to make our manufacturers more efficient and competitive, increase the reliability of the electric grid, and lower emissions. We urge the Appropriations Committee to reconsider this proposal and maintain funding for this important program.

In the twelve years following the launch of the Partnership, nearly 22 gigawatts of clean and efficient CHP projects have been deployed – the equivalent of roughly 45 conventional power plants. One-third of those projects can be credited to EPA's leadership through the Partnership. The potential for additional CHP deployment is far greater. The Department of Energy says America has nearly 300 additional power plants in technical on-site CHP potential. 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 389 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 "Energy Star CHP Awards."

Conventional power generation is incredibly inefficient. By producing both heat and electricity from a single fuel source, CHP dramatically increases the efficiency of energy production. 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 extreme weather events. 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,

Alliance for Industrial Efficiency
Washington, D.C.

ORGANIZATION/COMPANY
HEADQUARTERS LOCATION

cc: Scott Pruitt, Administrator of the Environmental Protection Agency
Speaker of the House, U.S. House of Representatives
Majority and Minority Leaders, U.S. House of Representatives
Majority and Minority Leaders, U.S. Senate