



The Honorable Eric Fanning
Secretary of the Army
101 Army Pentagon
Washington, D.C. 20310

November 22, 2016

Dear Mr. Secretary:

We are writing to thank you for your commitment to doubling deployment of combined heat and power (CHP) facilities on Army installations in the next two years to 200 megawatts (MW), and tripling deployment in the next four years to 300 MW. We commend your recognition of the ways in which CHP benefits the Army, including reducing energy costs and emissions and improving energy security. We would love to meet with your team to discuss this goal and ways that our coalition might be able to help achieve it. Please contact me (Jennifer@dgardiner.com or 202-816-9302) to schedule such a meeting early in the new year.

By generating both heat and electricity from a single fuel source, CHP dramatically lowers emissions and increases overall fuel efficiency – allowing users to effectively “get more with less.” This reduction in energy consumption translates to economic savings. CHP systems also generate power onsite, providing users with greater energy security during extreme weather events that may compromise the grid. The ability to provide critical emergency power and to keep vital services online during a grid disruption provides resiliency and reliability that is especially important to critical infrastructure, like our military bases. As a testament to the power resiliency of CHP systems, during both Hurricane Katrina in 2005 and Hurricane Sandy in 2012, facilities with CHP continued to have access to power and thermal amenities, including several hospitals that were able to continue serving patients. As you recognize, the reliability and resiliency of CHP systems will ensure that mission-critical tasks are not impeded by disruptions to the grid.

The Alliance is grateful for the Army’s recognition of the important role CHP plays in its Energy Security and Sustainability Strategy and we stand committed to working with you and your office to help realize the Army’s potential for CHP deployment. We look forward to discussing the Army’s new deployment goal and its pathway to implementation in the new year.

Sincerely,

Jennifer R. Kefer
Executive Director, Alliance for Industrial Efficiency

The Alliance for Industrial Efficiency is a coalition of business, labor and environmental organizations that are committed to encouraging the use of CHP and WHP to enhance U.S. manufacturing and competitiveness, increase energy efficiency, and improve the environment.