

# Reduce your Energy Costs with Combined Heat and Power

written by Lauri Moon | November 3, 2022

Combined Heat and Power (CHP) is an innovative, clean, energy-efficient solution that offers economic competitiveness, decarbonization opportunities, and resiliency benefits. Wondering how your company can stand to benefit from this revolutionary technology?

Join us on November 9th for a complimentary webinar where the Department of Education's Mid Atlantic CHP Technical Assistance Partnership will present:

- An overview of CHP and its energy benefits
- Financial incentives available under current energy policies
- Significant future opportunities for CHP as a result of the Inflation Reduction Act of 2022

[Register](#)

## Speakers



**Gearoid Foley**  
**Senior Technical Advisor, MACHPTAP**

Gearoid Foley has worked for the past two decades in the construction, HVAC and onsite power industries. He has collaborated with the Department of Energy, California Energy Commission, Gas Technology Institute, major equipment manufacturers and various gas utilities among others. He co-authored the 2008 ASHRAE Handbook chapter on Combined Heat and Power Systems as well as a recently published book entitled 'Sustainable On-Site CHP Systems'. Mr. Foley

founded Integrated CHP Systems Corporation in 2003 which provides consulting services to the industry. He is a Senior Advisor for DOE's Mid-Atlantic CHP Technical Assistance Partnership and a member of ASHRAE, AEE and the CHP Alliance.



**Bill Valentine**  
**Deputy Director, MACHPTAP**

Bill is in the Architectural Engineering Department at Penn State University and is responsible for managing the Mid Atlantic CHP Technical Assistance Partnership, located at the Philadelphia Navy Yard. The MA CHP TAP is a Department of Energy program tasked with promoting the use of Combined Heat and Power, District Energy and Waste Heat Recovery throughout the Mid-Atlantic region. He has been with the MA CHP TAP for ten years and previously worked for the Department of the Navy, with experience in Research, Test and Evaluation, and Systems Engineering of US Navy ship main propulsion and power generation systems. He is a graduate of Drexel University.