



WEBINAR

LEEDing with CHP

Thursday, February 25, 2021
12:00 -1:00 PM CST

Combined heat and power (CHP) is an effective way to improve energy efficiency, reduce energy costs and decrease carbon emissions while improving facility resilience and meeting sustainability goals. Join a panel of experts from the Department of Energy's Combined Heat and Power Technical Assistance Partnership and the USGBC for an interactive session that will explain how facilities can earn LEED points and keep the lights on when the power goes out using CHP.

REGISTER NOW

No cost to register

Register: https://harcresearch.zoom.us/webinar/register/WN_w4QKYi-7S3O9MfybSPMA1g

LEARN FROM AN EXPERT

Attendees will be able to:

- Identify and discuss the how CHP works as an alternative energy source.
- Outline the economic and environmental benefits of CHP applications.
- Understand how CHP can contribute to the LEED point total of a project.
- Describe how facilities can meet sustainability goals by decreasing emissions and lowering carbon footprint through CHP.

Who should attend?

- Facility Managers
- Energy Managers
- Resilience Officers
- Contractors
- Engineers
- Service/maintenance staff
- Sustainability Managers

Speakers:

- Jonathan Kraatz, Executive Director, USGBC Texas
- Marina Badoian-Kriticos – Assistant Director, Upper-West CHP TAP
- McKenzie Roberts, Research Associate, Southcentral CHP TAP

DOE's CHP Technical Assistance Partnerships (CHP TAPs) promote and assist in transforming the market for CHP, waste heat to power, and district energy technologies/concepts throughout the United States.

What is CHP?

CHP systems, also known as cogeneration, are a highly efficient form of distributed generation, typically designed to serve a single large building, campus or group of facilities, including microgrids. During normal operation, CHP operates at high fuel efficiencies by simultaneously generating electricity and recovering heat to provide steam, hot water or chilled water.

