

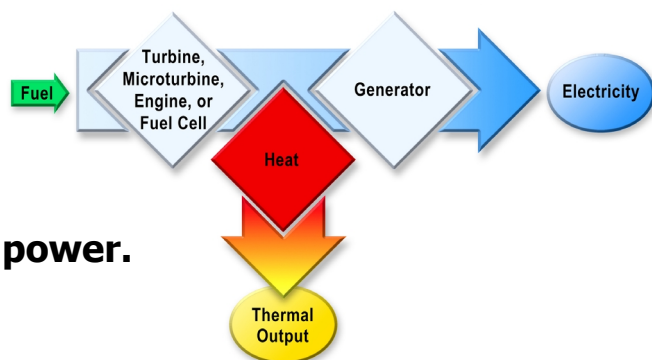
Technology-Specific Programs

help federal agency customers implement “advanced” technologies to meet increasingly aggressive energy savings goals.

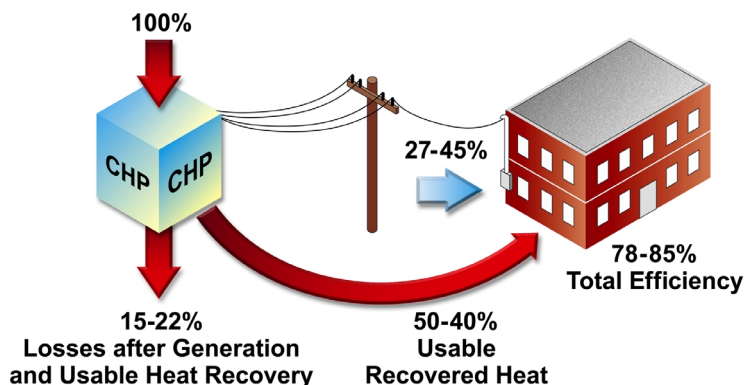
These programs focus on technologies that are:

- commercially available,
- proven, but underutilized,
- backed by strong constituencies,
- capable of “deep” energy savings,
- wanted by agencies, but not easily accessible today,

such as . . . **combined cooling, heat, and power.**



CHP saves energy by decentralizing power generation to facilities having thermal needs that can be met with the waste heat.

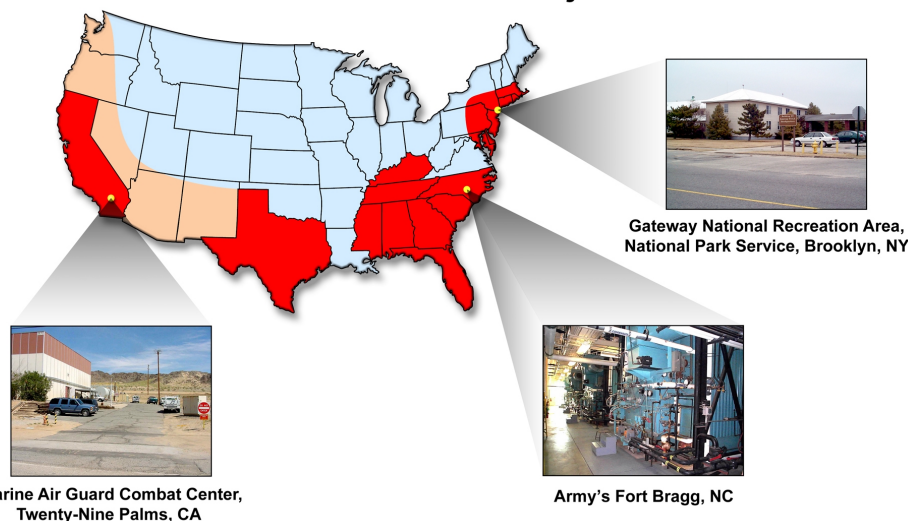


FEMP’s CHP Core Team actions:

- Expand participation in UESC by utilities with a natural affinity for CHP
- Obtain hard data from early projects
- Assesses market/target opportunities
- Help agencies decide how to proceed
- Provide tech assistance for agency projects
- Advance CHP application engineering

Areas of Constrained Power Supplies and FEMP Evaluation Projects

Agencies in areas where power supplies are constrained are demanding CHP. The CHP Core Team is gathering hard data from projects in these areas and pursuing all opportunities to foster implementation of CHP in federal facilities.



ORNL is the “go-to” laboratory for CHP research and application support.