

COMBINED HEAT AND POWER (CHP) SYSTEM REQUIREMENT

1. ISSUE: A revision to VA Directive 0055 changes requirements for installing Combined Heat and Power (CHP) systems in new Medical Centers.

2. BACKGROUND: VA Directive 0055 (VA Energy and Water Management Program), published in 2010, required all new medical centers to install CHP systems. This directive was revised in December 2014 and no longer contains such a requirement. Instead, the updated version states “Combined heat and power and renewable generation shall be considered for inclusion in all projects.”

3. NEW STANDARD: Requirements in section 4.4.1 (Combined Heat and Power) of the VA *Sustainable Design Manual* (May 2014) shall be replaced with the following language: “Combined Heat and Power (CHP) systems shall be considered for inclusion in all new construction and major renovation projects. CHP systems shall only be included if found to be life-cycle cost-effective.”

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ALERT