

MILFORD REGIONAL MEDICAL CENTER 820kw Combined Heat and Power Plant

PROJECT OVERVIEW

Serving a region of over 20 towns, Milford Regional Medical Center (MRMC) has expanded in size and capacity with the recent addition of a 78,000 square-foot ER building. In an attempt to save on energy costs, the hospital selected Arden Engineering Constructors to manage the mechanical installation of a new 820kw combined heat and power (CHP) system. Given that installation of the CHP was adjacent to patient rooms, Arden successfully coordinated work so that interruptions to sensitive hospital operations were kept to a minimum.

PROJECT SPECIFICATIONS

Contract Amount: \$360,000

Facility Type: Healthcare

Facility Size: 78,000 square feet

Schedule: October 2015 - December 2015

Location: Milford, MA

CONTACT US

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SERVICES PROVIDED

Mechanical Installation
CHP Rigging and Assembly
CHP Exhaust Ducting and Stack

HIGHLIGHTS/ ACHIEVEMENTS

Aggressive timeline allowed for the realization of full utility incentives for MRMC

Coordinated field installation, so as to diminish interruptions to sensitive hospital operations

VALUE DELIVERED

Generating both thermal and electric energy, the CHP system provides Milford Regional Medical Center considerable cost savings by reducing its reliance on utilities. With an impressive turn-around time of just one year from inception to completion, including Arden's efficient two-month field installation process, MRMC successfully realized full utility incentives.