



Submitted 04/29/10

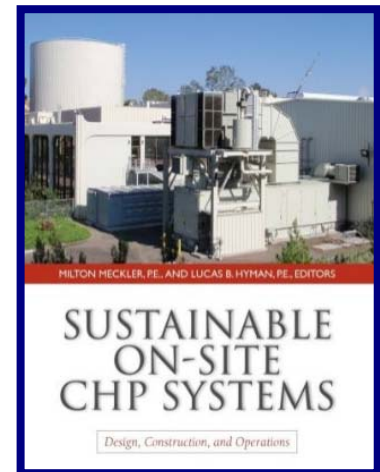
A New CHP Book, "Sustainable On-Site CHP Systems: Design, Construction, and Operations," Now Available at Amazon.com

Plan, design, construct, and operate a sustainable on-site CHP (combined heat and power) facility using the detailed information in this practical guide. "Sustainable On-Site CHP Systems" reveals how to substantially increase the energy efficiency in commercial, industrial, institutional, and residential buildings using waste heat and thermal energy from power generation equipment for cooling, heating, and humidity control. In-depth case studies illustrate real-world applications of CHP systems.

The scope of the book includes:

- * CHP basics, power equipment, and thermal design
- * Packaged CHP systems
- * Regulatory issues
- * Carbon footprint, environmental benefits, and emission controls
- * Conducting a feasibility study and economic analysis
- * CHP plant design and engineering
- * Construction, permits, and risk management
- * Operation and maintenance
- * Performance monitoring and improvement

Notes: One of the MCA Board members, Dharam Punwani ([Avalon Consulting, Inc.](http://AvalonConsulting.com)), authored "Chapter 7: Carbon Footprint – Environmental Benefits and Emission Controls." In addition, several chapters of the book cite reference to the "[CHP Resource Guide](http://CHPResourceGuide.com)" (published by the [US DOE Midwest Clean Energy Application Center](http://USDOEMidwestCleanEnergyApplicationCenter.com) and co-authored by three MCA Board members: John Cuttica, Cliff Haefke, and Dharam Punwani)



For more information and/or to purchase the text book at Amazon.com.