

COOLING TECHNOLOGY INSTITUTE

Bibliography of Technical Papers

Categorized for Technical Content
(May be subject to multiple interest)



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Cooling Technology Institute

Bibliography of Technical Papers

The following papers have been presented at conferences of the Cooling Tower Institute and are listed by categories. Efforts are being made to simplify our filing system. The new order number is in the first column with the old order number in parenthesis after the title. This will help in cross referencing numbers. Reproduced copies of these papers are available from the CTI office, PO Box 73383, Houston, TX 77273. Please order by the new order number. Papers are priced at \$10/each, plus processing fee. Prepayment is requested on all orders \$25 or less. Due to the total number of papers in CTI's possession any paper written before 1990 (with exceptions) is considered "**Historical**" and not listed in this printed document. A complete listing can be found on our website – www.cti.org.

ANALYSIS METHOD

TP10-19	A Systematic Approach to Performing, Documenting and Reporting Inspections of Field Erected Cooling Towers <i>Casey Yurkovitch, GEA Power Cooling, Inc.; Philip Poll, OBR Cooling Towers, Inc.</i>	2010
TP10-14	Automated Feed of Patented Aseptrol CW Oxidizing Biocide Provides "Best Practice" in Delivery of Chlorine Dioxide to Small-Scale Systems <i>Keith Hirsch, BASF Corporation; John Byrne, Richard McCaffrey, BASF Catalysts, LLC</i>	2010
TP10-05	Complex Structural Analysis Simplifies Repair Phasing in Restoration of Hyperbolic Cooling Towers <i>Narendra Gosain, Ph.d., P.E. and Farouk Mahama, Ph.D., Walter P. Moore and Associates, Inc.</i>	2010
TP10-01	Your Cooling Tower Project On Time, On Budget <i>David Suptic, David M. Suptic, P.E. LLC</i>	2010

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TP97-02	Com Ed Co. Byron Generating Station Unit 1 Crossflow to Counterflow Conversion <i>James O. Smith, Com Ed Co.; Mark Muder, Marley Cooling Tower</i>	1999

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TP11-28	Electric Motors 101: What You Need To Know	2011
	<i>Bill Martin and Robbie McElveen, Baldor Electric Company</i>	
TP11-23	Retrofit of Cooling Fans in Hybrid Cooling Towers with Energy Savings, Airflow &	2011
	<i>Vibration Improvement</i> <i>Regina Wong Chin Pau, Genting Sanyen Power and Jos Oude Luttikhuis, Howden Cooling Fan</i>	
TP11-01	Effect of Air Flow on Size and Weight of Direct Drive Permanent Magnet Motors.....	2011
	<i>Robbie McElveen and Bill Martin, Baldor Electric Company</i>	
TP09-21	Safely Stopping, Holding and Locking Out Cooling Tower Mechanical Sets	2009
	<i>Duane Byerly, Rexnord Industries</i>	