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It's About How and Where We Build: Connecting Energy and Smart Growth

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Solar Heating: Like Having a Nuclear Power Plant in the Wardrobe? An Analysis of How People Living with an Alternative Energy System Experience this New Technology

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Smart Growth Will Save Energy: Quantitative Analysis of the LEED®-ND Draft Proposal

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Cash or Credit: What Works Better? Comparing Utility Incentive Programs with LEED®

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Integrated Utility-Driven Solar PV: Key to Keeping Clean Distributed Resources in the Race to Meet Carbon-Reduction Goals

Participation through Automation: Fully Automated Critical Peak Pricing in Commercial Buildings

Utility Benefits of Homes Approaching "Zero Energy"

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- A Nationwide Assessment of Utility Sector Energy Efficiency Spending, Savings, and Integration with Utility System Resource Acquisition
- A New High Performance Lighting Program Model: Outperforming Energy Codes while Mandating Premium Efficiency and Quality
- Adoption Issues for Automatic Demand Response Program by a Multinational Company
- Decoupling Mechanisms: Energy Efficiency Policy Impacts and Regulatory Implementation
- Getting It Right Matters: Why Efficiency Incentives Should Be Based on Performance and Not Cost

Incorporating IPMVP and Six Sigma Strategies into Energy Efficiency Program Design, Implementation, and Evaluation

- Lessons Learned Coordinating Utility Demand Reduction and Statewide Public Benefit Program Efforts
- Leveraging Customer Satisfaction through Energy Efficiency

Levers of Control for Fine Tuning a Program: ROI for Efficiency Investment Decisions

- Measuring the Success Rate of ECMs in New Construction
- More and Faster: Increasing the Achievable Energy Efficiency Potential through Best-Practice Processes and Data Management Tools
- Supermarket Controls and Commissioning: Uncovering Hidden Opportunities

Taking the Ego out of Efficiency: Success Using Advanced Buildings in a Commercial and Industrial New Construction Program in Wisconsin

The Water-Energy Connection in California

Training for Retrocommissioning: How Do You Teach Experience?

\$Two Billion & Counting: A Behind the Scenes Discussion on How Focus on Energy Has Successfully Impacted the Wisconsin Multifamily New Construction Sector

2008 California Codes and Standards Progress: Expanding and Consolidating Efficiency Gains

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"Walking the Walk" of Distributed Utility Planning: Deploying Demand-Side Transmission and Distribution Resources in Vermont's "Southern Loop"

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Changing Installation Practices of A/C Installers: Three Years of Results

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Incorporating Insulating Sheathing into the Design of the Thermal and Moisture Management System of the Building Enclosure

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Don't Supersize Me! Toward a Policy of Consumption-Based Energy Efficiency

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Smart Growth Policy as an Offset in GHG Cap-and-Trade

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Next Generation Vending Machine

Serving Up Savings: The New Value Equation for Energy Efficient Vending Machines

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Displacement Ventilation in Action: Performance Monitoring of Demonstration Classrooms Practical Innovations for Low-Energy Community Housing

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Challenges in Review and Post-Installation Inspections of a Demand Response Program

Development of a New ASHRAE Protocol for Measuring and Reporting the On-Site Performance of Buildings Except Low-Rise Residential Buildings

Evaluation of Market Transformation Strategies for Verifying a Quality Installation Specification

Incorporating IPMVP and Six Sigma Strategies into Energy Efficiency Program Design, Implementation, and Evaluation The CO₂ Heat Pump Water Heater as a New Countermeasure Against Global Warming: Drastic Improvement in Energy Efficiency in Three Years Since Its Debut

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Computer Power Management: It's Time to Wake Up

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The EU Codes of Conduct: What Have They Achieved and What Are the Challenges?

The EU Ecodesign Framework Directive: Voluntary or Mandatory—As Industry Likes It

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Mainstreaming of Energy-Efficient Technologies and Construction Practices in the Residential Sector in India

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Residential Two-Stage Gas Furnaces: Do They Save Energy?

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Energy Awareness in Water and Wastewater System Design The Role of Water in Efficient and Sustainable Communities

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Cooking-Up a New Approach for Commercial Program Design

Energy Awareness in Water and Wastewater System Design

The Role of Water in Efficient and Sustainable Communities

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An Analysis of the Energy Intensity of Water in California: Providing a Basis for Quantification of Energy Savings from Water System Improvements

The Role of Water in Efficient and Sustainable Communities

The Water-Energy Connection in California

Trends in Shower Design and the Effect on Energy and Water Use

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Best Practices for Data Centers: Lessons Learned from Benchmarking 22 Data Centers

water heating

Design, Installation, and Performance of Solar Hot Water Systems in New Homes

water system efficiency

The Role of Water in Efficient and Sustainable Communities

water usage

- An Analysis of the Energy Intensity of Water in California: Providing a Basis for Quantification of Energy Savings from Water System Improvements
- Looking at Lifestyle: The Impacts of American Ways of Life on Energy/Resource Demands and Pollution Patterns
- Method for Evaluating Energy Use of Dishwashers, Clothes Washers, and Clothes Dryers
- The CO₂ Heat Pump Water Heater as a New Countermeasure Against Global Warming: Drastic Improvement in Energy Efficiency in Three Years Since Its Debut
- Trends in Shower Design and the Effect on Energy and Water Use

water-resistive barrier

A Review of Housewrap Performance and Its Implications for Energy Savings

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- Program Design & Implementation: Targeting New York State K-12 Schools
- Quantification of NOx Emissions Reductions for SIP Credits from Energy Efficiency and Renewable Energy Projects in Texas

weather-resistant barrier

A Review of Housewrap Performance and Its Implications for Energy Savings

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The Database for Energy Efficient Resources (DEER)

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- How to Build a Zero Electric Utility Cost House
- Implementation of the Building America Program Benchmark in the EnergyValue[™] Housing Award Program

Low Energy Building Case Study: The Rest of the Story

Measuring the Success Rate of ECMs in New Construction

- Moving Toward Transparency and Disclosure in the Energy Performance of Green Buildings
- The Winding Road Towards "Zero" Energy: Lessons from Monitoring Efficient Solar Homes
- \$Two Billion & Counting: A Behind the Scenes Discussion on How Focus on Energy Has Successfully Impacted the Wisconsin Multifamily New Construction Sector

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New Homes with Load Shapes to Make an Electric Utility Drool: How to Integrate Multiple DSM Strategies to Achieve Long Term Energy Performance Goals

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Home Performance with Energy Star®: Delivering Savings with a Whole-House Approach

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Zero Energy Windows

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Public Benefit Funds Are Not Enough to Secure Energy Efficiency and Energy R&D Activities: Lessons from Brazil

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Modeling Markets to Estimate Achievable Potential for Energy Efficiency and Renewable Energy to Support Statewide Policymaking

Wisconsin Focus on Energy

Overcoming the Chicken and Egg Conundrum: Two Regional Successes in Addressing Market Barriers for Energy Efficient Lighting Technologies

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Why Bother Collecting Data? Experiences of the Household Energy End-Use Project

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The Winding Road Towards "Zero" Energy: Lessons from Monitoring Efficient Solar Homes

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What Happened to My Corner Store? An Examination of the Potential for Low-Energy or Zero-Energy Buildings in the Retail Food Market

Zero Energy Buildings: A Critical Look at the Definition

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- Can Single Family and Multifamily Homes in the Zero Energy New Homes (ZENH) Program in California Reduce Peak Load and Reduce the Need for New Power Plants and Electrical Distribution?
- Comparative Analysis of Utility Consumption and Costs of Near-ZEHs and Comparison Homes in California
- Multiple Solutions to a Complex Problem: Effective Strategies for Reaching the Multifamily Sector
- New Homes with Load Shapes to Make an Electric Utility Drool: How to Integrate Multiple DSM Strategies to Achieve Long Term Energy Performance Goals

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