

8 – Energy and Environmental Policy: Planning for Greater Impacts

Pursuing Energy Efficiency as a Hedge against Carbon Regulatory Risks: Current Resource Planning Practices in the West

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The International State of Building System Commissioning

Natascha Castro, National Institute of Standards and Technology
Nobuo Nakahara, Building Services Commissioning Association
Harunori Yoshida, Kyoto University

Leading by Example: Streamlining EE in the Local Government Sector

Bruce Chamberlain, Energy Solutions
Gerald Lahr, Association of Bay Area Governments
Marvin Nushwat, Pacific Gas and Electric Company

Leading the Way: BPA's Efforts to Accelerate Energy Efficiency in the Northwest

Kevin Cooney, Summit Blue Consulting, LLC
Jane Pater, Summit Blue Consulting, LLC
Karen Meadows, Bonneville Power Authority

Standards Education and Training Program as a Resource Program

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Charles Segerstrom, Pacific Gas and Electric Company
Gary Fernstrom, Pacific Gas and Electric Company
Stephanie Stern, Energy Solutions
Yanda Zhang, Hescong Mahone Group, Inc.
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State-Level Energy Efficiency Analysis: Goals, Methods and Lessons Learned

Maggie Eldridge, American Council for an Energy-Efficient Economy
R. Neal Elliott, American Council for an Energy-Efficient Economy
Max Neubauer, American Council for an Energy-Efficient Economy

Estimating National Carbon Savings Potential from Electricity Demand Reduction in Buildings

Dean Gamble, ICF International
William Grayson, ICF International

Boulder's Carbon Tax: Building a Foundation for Community Climate Action

Yael Gichon, City of Boulder
Kevin Afflerbaugh, City of Boulder
Andrew Bascue, City of Boulder
Sarah Van Pelt, City of Boulder

Beyond Supply Curves

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Lakin Garth, Energy Trust of Oregon
Tom Eckman, Northwest Power and Conservation Council
Charlie Grist, Northwest Power and Conservation Council

International Comparison of Energy Efficiency Standard and Labels: Development Process and Implementation Phase

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Suguru Mizutani, Jyukankyo Research Institute, Inc.
Shuji Okuda, Stanford University

Savings Estimates for the United States Environmental Protection Agency's ENERGY STAR Voluntary Product Labeling Program

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Richard Brown, Lawrence Berkeley National Laboratory
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Carrie Webber, Lawrence Berkeley National Laboratory

A Comparison of Per-Capita Electricity Consumption in the United States and California

Adrienne Kandel, California Energy Commission
Margaret Sheridan, California Energy Commission
Patrick McAuliffe, California Energy Commission

Closing the Gap on Building Energy Codes to Achieve Carbon Reductions

Aleisha Khan, Building Codes Assistance Project
Kym Willock, Building Codes Assistance Project
Alecia Ward, Midwest Energy Efficiency Alliance
Greg Ehrendreich, Midwest Energy Efficiency Alliance

Japan's Residential Energy Demand Outlook to 2030 Considering Energy Efficiency Standards "Top-Runner Approach"

Ryoichi Komiyama, Lawrence Berkeley National Laboratory
Chris Marnay, Lawrence Berkeley National Laboratory

Utility Codes and Standards Programs: How Much Energy Do They Save?

Allen Lee, The Cadmus Group
Hossein Haeri, The Cadmus Group
Ayat Osman, California Public Utilities Commission
Ken Keating, CPUC Master Evaluation Contractor Team
John Stoops, RLW Analytics, Inc.

Adaptive Climate Protection Policy: Designing a Market-Based Instrument to Promote the Emergence of Carbon-Neutral, Green Buildings

Vinh Mason, City of Portland Office of Sustainable Development

Mandates for Maximizing Cost-Effective Measures in Building Energy Codes: The Promise and Pitfalls during Times of Rapid Evolution

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Is Energy Efficiency Enough? An Exploration of California's Per Capita Electricity Consumption Trends

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International Comparison of Household Energy Consumption and its Indicator

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Chiharu Murakoshi, Jyukankyo Research Institute, Inc.
Yumiko Iwafune, Jyukankyo Research Institute, Inc.

Giving Credit Where Credit Is Due: Energy Efficiency in CO2 Emissions Trading

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Omar Siddiqui, Electric Power Research Institute

Not Just Energy Savings: Emerging Regulatory Challenges from the Implementation of Tradable White Certificates

Marcella Pavan, Italian Regulatory Authority for Electricity and Gas (AEEG)

The New Landscape for Appliance Efficiency Standards

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Energy Efficiency, Emissions, and Policy: Strengthening the Links

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Bringing End-Use Energy Efficiency to the European Emissions Trading Scheme: Outlook for the Third Trading Period

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Meeting GHG Emissions Reductions Goals While Keeping the Lights On: The Role of Energy Efficiency

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Energy Efficiency as the First Resource: Opportunities, Challenges, and Beating the Next Bust

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Michael Messenger, Itron Inc.
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Energy Efficiency and Emission Trading Schemes

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Energy Efficiency and Climate Change Mitigation Policy

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Coming Climate Change Policy and the Effect on Energy Efficiency

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The Sustainability and Costs of Increasing Efficiency Impacts: Evidence from Experience to Date

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