

## **5 Utility Regulation and Deregulation: Incentives, Strategies, and Policies**

### **Do Electric-Resource Portfolio Managers Have an Inherent Conflict-of-Interest with Energy Efficiency?**

Devra Bachrach, Natural Resources Defense Council  
Sheryl Carter, Natural Resources Defense Council

### **The Rebirth of Utility DSM Programs in Nevada**

Robert Balzar, Nevada Power Company  
Howard Geller, Southwest Energy Efficiency Project  
Jon Wellenhoff, Beckley Singleton and Western Resource Advocates

### **Yet Another Look at Demand-Side Bidding: Long Island Power Authority's 75-Megawatt Efficiency RFP**

Eric Belliveau, Optimal Energy, Inc.  
Gary Krieger, Long Island Power Authority  
Dan Zaweski, Long Island Power Authority  
Craig McDonald, Navigant Consulting, Inc.

### **Developing an ESCO Industry in the European Union**

Vincent Berrutto, European Commission  
Paolo Bertoldi, European Commission, Directorate General JRC  
Edward Vine, Lawrence Berkeley National Laboratory  
Silvia Rezessy, Central European University, Environmental Sciences and Policy Department  
Anees Iqbal, Maicon Associates Ltd.  
Jérôme Adnot, Ecole des Mines de Paris

### **The California Evaluation Framework: Moving Evaluation into a Systems Approach for Planning and Conducting Energy Program Evaluations**

Marian Brown, Southern California Edison Company  
Lori Megdal, Megdal & Associates  
Pete Jacobs, Architectural Energy Corporation  
Nick Hall, TecMarket Works  
Johna Roth, TecMarket Works

### **Energy Efficiency Administration: Many Religions, One Spiritual Experience**

Chris Chouteau

### **Camel Chiropractics: The New South Wales Demand Management Code and Mapping Demand Management Opportunities**

Chris Dunstan, Sustainable Energy Development Authority of New South Wales

## **Peak Demand Reduction vs. Emission Savings: When Does It Pay to Chase Emissions?**

Jeff Erickson, PA Consulting Group

Bryan Ward, PA Consulting Group

James Mapp, Wisconsin Department of Administration Division of Energy

## **Energy Efficiency in the New Generation of IRP Modeling**

Lauren Miller Gage, Quantec, LLC

Ken Seiden, Quantec, LLC

John Chamberlin, Quantec, LLC

## **Does Real-Time Pricing Deliver Demand Response? A Case Study of Niagara Mohawk's Large Customer RTP Tariff**

Charles Goldman, Lawrence Berkeley National Laboratory

Nicole Hopper, Lawrence Berkeley National Laboratory

Osman Sezgen, Lawrence Berkeley National Laboratory

Mithra Moezzi, Lawrence Berkeley National Laboratory

Ranjit Bharvirkar, Lawrence Berkeley National Laboratory

Bernard Neenan, Neenan Associates

Donna Pratt, Neenan Associates

Peter Cappers, Neenan Associates

Richard Boisvert, Neenan Associates

## **Update On California's Approach To Energy Efficiency**

Dian M. Grueneich, Grueneich Resource Advocates

Jody S. London, Grueneich Resource Advocates

## **Four Years Experience of the Nation's First Energy Efficiency Utility: Balancing Resource Acquisition & Market Transformation under a Performance Contract**

Blair Hamilton, Efficiency Vermont/Vermont Energy Investment Corporation

Michael Dworkin, Vermont Public Service Board

## **The Federal Market for ESCO Services: How Does It Measure Up?**

Nicole Hopper, Lawrence Berkeley National Laboratory

Charles Goldman, Lawrence Berkeley National Laboratory

Dave Birr, Synchronous Energy Solutions

## **State Public Benefits Policies for Energy Efficiency: What Have We Learned?**

Martin Kushler, American Council for an Energy-Efficient Economy

Dan York, American Council for an Energy-Efficient Economy

## **Real Time Pricing and the Real Live Firm**

Mithra Moezzi, Lawrence Berkeley National Laboratory

Charles Goldman, Lawrence Berkeley National Laboratory

Osman Sezgen, Lawrence Berkeley National Laboratory

Ranjit Bharvirkar, Lawrence Berkeley National Laboratory

Nicole Hopper, Lawrence Berkeley National Laboratory

## **Transmission System Integrated Resource Planning: Leveling the Playing Field**

Philip H. Mosenthal, Optimal Energy, Inc.

Stuart A. Slote, Optimal Energy, Inc.

### **Detailed Analysis of the ESCO Market in Japan: Based on JAESCO Survey**

Chiharu Murakoshi, Jyukankyo Research Institute  
Hidetoshi Nakagami, Jyukankyo Research Institute  
Takashi Masuda, Jyukankyo Research Institute

### **Shareholder Incentives for Gas DSM: Experience with One Canadian Utility**

Chris Neme, Vermont Energy Investment Corporation  
Kai Millyard, Kai Millyard Associates

### **Rewarding Successful Efficiency Investment in Three Neighboring States: The Sequel, the Re-Make and the Next Generation (in Vermont, Massachusetts and Connecticut)**

John Plunkett, Optimal Energy, Inc.  
Paul A. Horowitz, PAH Associates  
Stuart A. Slote, Optimal Energy, Inc.

### **New California PUC Avoided Costs for Energy Efficiency Evaluation**

Snuller Price, Energy and Environmental Economics, Inc.  
Eli Kollman, California Public Utilities Commission

### **National Energy Efficiency Program Best Practices Study: Overview, Sample Results and Initial Lessons Learned**

Michael Rufo, Quantum Consulting, Inc.  
Kenneth James, Pacific Gas & Electric Company  
Jane S. Peters, Research Into Action, Inc.  
Marissa Myers, Quantum Consulting, Inc.  
Deborah Brockett, Quantum Consulting, Inc.

### **Electric Utility Restructuring and Its Impact on Energy Efficiency and Measurement and Evaluation: Two Unfinished Stories (California and South Korea)**

Edward Vine, Lawrence Berkeley National Laboratory  
Chang-Ho Rhee, Korea Electrotechnology Research Institute  
Keun-Dae Lee, Korea Electrotechnology Research Institute

### **Tapping Our Hidden Reserves: America's Exemplary Natural Gas Energy Efficiency Programs**

Dan York, American Council for an Energy-Efficient Economy  
Martin Kushler, American Council for an Energy-Efficient Economy