

It is a matter of personal satisfaction for me to nominate my colleague, Commissioner Jon Wellinghoff, for the Charles Percy Award for Public Service. FERC and the public are fortunate to have the benefit of Commissioner Wellinghoff's expertise and leadership on energy efficiency as the U.S. confronts the challenge of how to assure security of electricity supply while at the same time rising to the climate change challenge.

Since joining FERC in 2006, Commissioner Wellinghoff has had a significant impact on FERC's approach towards energy efficiency. Through outreach and education, he has raised awareness of the different applications and roles for energy efficiency. As a direct result of Commissioner Wellinghoff's efforts, FERC now incorporates consideration of energy saving technologies and applications into its review of wholesale energy market rules and energy infrastructure projects – including electric transmission, natural gas pipelines, compressor stations, and LNG terminals. As one example, demand resources can now compete on a level playing field with power generators to supply capacity, energy, and ancillary services in wholesale energy markets, ensuring reliable service to the benefit of customers. Early indications are of increased participation by demand resources in these markets. Recognizing the importance of energy efficiency to FERC's regulatory responsibilities, Commissioner Wellinghoff proposed and facilitated the creation of an Energy Innovations Sector within FERC to focus on several policy areas, including energy efficiency. He also serves as the FERC chair of the NARUC-FERC Demand Response Collaborative, a working group of FERC and state utility regulators directed at identifying and adopting policies to encourage improved demand response in both wholesale and retail electricity markets. Commissioner Wellinghoff's leadership does not stop with advocacy and reform; he leads by example, having recently reduced lighting energy usage in his suite of FERC offices by approximately 50 percent.

Commissioner Wellinghoff's commitment to energy efficiency did not begin with his FERC service, but has marked a professional career that spans 30 years. As an FTC representative to an interagency team led by the Department of Energy, Mr. Wellinghoff helped establish the Residential Conservation Service Rule in 1978-79 – the first federal effort to provide consumers with residential audits to improve energy efficiency. As Nevada's first Consumer Advocate, he drafted and lobbied for the passage of the nation's first comprehensive integrated resource planning statute which later became the model for the country and was eventually adopted in whole or in part in 17 other states. That statute required the state utility commission to consider energy efficiency as a resource to meet future electric needs of the state's consumers. Later he drafted an amendment to the state's renewable portfolio standard that not only increased the percentage of renewable energy in the portfolio, but added energy efficiency for the first time in a state portfolio requirement. And as an educator at Southern California Edison's CTAC facility, he developed a "systems approach" to retrofit efficient lighting in large commercial and institutional facilities – an approach that has been widely adopted and is now used throughout the country. While in private practice, Mr. Wellinghoff demonstrated a passionate devotion to energy saving, whether it was advising clients on energy efficiency, working with utilities to maximize incentives for energy efficiency equipment upgrades, or helping universities and hospitals perform efficiency analyses.

In short, Jon Wellinghoff has amply demonstrated a lifetime commitment to promoting energy efficiency. Jon is widely recognized throughout the energy industry as a leading thinker and change agent on these vital issues. I include as an attachment the numerous articles Jon has published over more than 20 years.

Joseph Kelliher, Chairman
Federal Energy Regulatory Commission

JON WELLINGHOFF

SELCTED PUBLICATONS AND PRESENTATIONS:

“Recognizing the Importance of Demand Response: The Second Half of the Wholesale Electric Market Equation”, *Energy Law Journal Article*, Volume 28, No. 2 Co-authored D. Morenoff, November 2007

“Can Renewables and Energy Efficiency Fill the Gap”, Presentation to the Energy Bar Association, San Francisco, California, February 2006

“Call to Action”, CADER CAL SEIA Conference on Distributed Generation, Santa Clara, California, September 2005

“Cool Peaker: The Efficient AC Peak Load Savings”, Nevada Power Company Presentation, Las Vegas, Nevada, June 2005

Testimony to Nevada Senate Committee on Commerce and Labor, AB 192, Incorporation of energy efficiency into Nevada RPS law, Carson City, Nevada, March 2005

“Presentation on US Utilities’ Acceptance of Renewable Energy” To selected Members of the British Parliament at the request of Western Area Power Administration, Sacramento, California, February 2005

“Presentation to the Washoe Resource Coalition” Efficiency Alternatives to Central Plant Generation, Reno, Nevada, January 2005

“Rebirth of Utility DSM Programs in Nevada”, Co-authored B. Balzar and H. Gellar, 2004 Summer Study on Energy Efficiency in Buildings, American Council for an Energy Efficient Economy, Asilomar, California, August 2004

“Diversifying Generation in the Southwest” Panelist at Law Seminars International Energy in the Southwest Conference, Santa Fe, New Mexico, July 2004

“The Government’s Role in Renewable Energy Development” Panelist at the States of Alaska and Nevada Geothermal Trade Mission, Reno, Nevada, June 2004

Rebuttal Testimony on Integrated Resource Planning Law in Nevada, Before Public Utilities Commission of Nevada, Sierra Pacific Power Company, Docket No. 03-12002, Carson City, Nevada, March 2004

Boosting Renewables for a Brighter Future, Wellinghoff, Jon, Lazar, Jim, *Geothermal Bulletin*, November/December 2003

Conference Master of Ceremonies, Renewable Energy in the West Conference, Reno, Nevada, October 2003

“Energy and Consumer Law”, TAG Law Western Regional Conference, Las Vegas, Nevada, September 2003

Panelist at the US DOE GeoPowering the West State Working Group Summit Meeting on Geothermal Development Opportunities, Boise, ID, September 2003

Geothermal Development on Military Lands – Development Opportunities Through the Public/Private Partnership Model, Contract to the US Navy Geothermal Program Office, Wellinghoff, Jon, Jim Combs, Carl Pechman and Marty Ringo, September 2003

“Opportunities for Geothermal Development-Oregon/California 500kV Transmission Line”, US DOE GeoPowering the West State of Oregon Geothermal Collaborative, Portland, Oregon, July 2003

“The Renewable Portfolio: Increasing Supply with Renewable Energy”, Energy Restructuring in the Southwest Conference, Las Vegas, Nevada, July 2001

“Geothermal Industry & Renewable Energy”, Presenter to the FEMP/DOE Northwest Regional Renewable Summit on behalf of Vulcan Power, Seattle, Washington, October 2000

“Energy Star Small Business Presentation”, Presenter to ILDA National Conference on behalf of Jerry Lawson of the EPA, Las Vegas, Nevada, June 2000

“Southwest Electricity Reliability Summit”, Panel Participant by Invitation of Secretary of Energy Bill Richardson, Phoenix, Arizona, June 2000

“Rebuild America Business Partners Forum”, Presentation of Business Partner Program Participation, Henderson, Nevada, June 2000

“Rebuild America Program Planning Workshop”, Workshop Participant, Atlanta, Georgia, January 2000

“Preparing Your Facility for Electric Deregulation”, Presentation to the Electric 2000 Conference, Las Vegas, Nevada, January 2000

“The Status of Electric Deregulation”, Presentation to the DOE Rebuild National Conference, Las Vegas, Nevada, July 1999

“How to Choose an Energy Services Company”, Presentation to US DOE Rebuild America Peer Exchange, San Francisco, Calif., June 1999

“Breaking Up— It’s Not So Hard to Do”, *The Electricity Journal*, Volume 9, Number 4, page 46, May 1996

“A Cooperative Model for Utility Restructuring”, National Rural Electric Cooperative Association, Santa Fe, New Mexico, November 1995.

“Gambling on an Urban Co-op”, Renewable Energy Development Institute Symposium Proceedings, Willits, Ca, September 1995

“Avoiding the Hospitality Resource Drain: Water and Natural Gas Conservation Measures”, *Journal of Hospitality and Tourism Research*, Volume 5, Number 1, page 161, August 1994

“Testimony in the Matter of Central Utility Company For An Increase In Rates”, CUC Docket 12841, before the Public Utility Commission of Texas, April 1994

Presenter, Open Lighting Forum, Association of Energy Engineers, Anaheim, Ca., April 1994

“Strategies for Efficient Lighting System Retrofit” Southern California Edison Energy Show & Seminar, Long Beach, Ca., March 1994

“Utility Commercial Lighting Programs — The Keys to DSM Success”, Co-author T. Flanigan, IRT Environment, January 1994

“Winning the Lighting Retrofit Game”, *Electrical Construction and Maintenance Magazine*, May 1993

“Testimony In The Matter Of The Application of Texas Utilities For An Increase In Rates”, TUEC Docket 11735, before the Public Utility Commission of Texas, May 1993

“Las Vegas Flamingo Hilton Environmental & Energy Plan”, Nevada’s FUTURE ’94 Conference, Las Vegas, NV February 1993

“HID Lighting”, Southern California Edison Lighting Course Manual, December 1992

“Current Trends in Lighting Efficiency Improvements”, Sacramento Energy Forum ‘92, Sacramento, California, October 1992

“System Approach to Commercial Lighting”, Southern California Edison Lighting Course Manual, October 1992

“Status of Integrated Resource Planning in the United States”, 1992 Summer Study on Energy Efficiency in Buildings, American Council for an Energy Efficient Economy, Asilomar, California, August 1992

“Introduction to Commercial Lighting”, Southern California Edison Lighting Course Manual, June 1992

“Least-Cost Utility Planning/U.S. Survey”, American Public Power Association, Santa Fe, New Mexico, October 1991

“Testimony: In The Matter Of The Application of Potomac Electric Power Company For An Increase In Retail Rates For The Sale Of Electric Energy”, Formal Case No. 905, before the District of Columbia Public Service Commission, April 1991

“Least-Cost Planning Manual for State Consumer Advocates”, U.S. Department of Energy, September 1990

“Testimony: In the Matter of The Application of Potomac Electric Power Company for Changes to Electric Rate Schedules”, Formal Case No. 834, Phase II, before the District of Columbia Public Service Commission, July 1990

Testimony: In the Matter of the Application of District of Columbia Natural Gas Company for an Increase In Rates”, Formal Case No. 890, before D.C. Public Service Commission, February 1990

“Testimony: In The Matter Of The Application Of Potomac Electric Power Company For An Increase In Rates”, Formal Case No. 889, before the District of Columbia Public Service Commission, January 1990

Presenter to Iowa Utility Association Least-Cost Planning Conference, Des Moines, Iowa, July 1989

“Testimony: In the Matter of the Application of Potomac Electric Power Company for Approval to Construct Combustion Turbines at Its Benning Road Generating Station”, Formal Case No. 877, before the District of Columbia Public Service Commission, January 1989

Presenter to the Governor's Task Force Least-Cost Planning & Conservation, St. Paul, Minnesota, December 1988

“Integrated Resource Planning”, Conference on Developing Georgia's Energy Future: Least-Cost Energy Planning, Athens, Georgia, December 1988

Panelist, Seminar on Alternative Incentive Mechanisms in Least-Cost Planning, Conservation Committee Seminar, NARUC Annual Meeting, San Francisco, California, October 1988

“When Theory Meets Reality: Implementing Least-Cost Plans”, Least-Cost Energy Planning for the Carolinas, Research Triangle Park, North Carolina, October 1988

“Bringing Energy Efficiency to the Marketplace”, Seminar on Leadership Roles for Utilities, 1988 Summer Study on Energy Efficiency in Buildings, American Council for an Energy Efficient Economy, Asilomar, California, 8/88.

Panelist, Seminar on Alternative Incentive Mechanisms in Least-Cost Planning-Analysis of the Moskowitz Proposal, Conservation Committee Special Seminar, NARUC Summer Meeting, San Diego, California, 7/88.

“End Use Forecasting and Least-Cost Planning”, Department of Energy seminar on Least-Cost Utility Planning, and Renewable Energy, Solar Energy Research Institute, Golden, Colorado, 5/88.

“Should We Try To ‘Unsell’ Electricity” and “The Politics of Energy Planning”, Department of Energy, National Association of Regulatory Commissioners joint conference on Least-Cost Utility Planning, Aspen, Colorado, 4/88.

“Cost Recovery in Least-Cost Utility Planning: The Forgotten Factor”, Public Utilities Fortnightly, March 31, 1988.

Presenter, Least-Cost Planning Seminar, sponsored by the Wisconsin Public Service Commission, Madison, Wisconsin, 3/88.

“Comments On Proposed Amendments To General Order No. 43, Nevada's Least-Cost Utility Planning Regulation”, Docket 87-151, before the Nevada Public Service Commission, 12/87.

“Least-Cost Electricity Planning: Financial Incentives for Utility Promotion of Conservation”, 99th Annual Convention and Regulatory Symposium, National Association of Regulatory Utility Commissioners, New Orleans, Louisiana, 11/87.

“Relationship of Least-Cost Planning and Federal Preemption”, 1987 Annual Meeting, National Association of State Utility Consumer Advocates, New Orleans, Louisiana, 11/87.

“Consumers' Role in Least-Cost Planning”, Least-Cost Planning: A Conference for Alaska, sponsored by the Alaska Public Utilities Commission, Anchorage, Alaska, 10/87.

“Survey of Least-Cost Planning and Methods of Implementation for the District of Columbia”, Formal Case Number 834 (Phase II), before the Public Service Commission of the District of Columbia, (Order No. 8974 issued implementing Least-Cost Utility Planning, 3/88.) 8/87.

Presenter, Workshops to Develop a State Least-Cost Electrical Strategy, sponsored by the Committee of Consumer Services, Salt Lake City, Utah, 9/87.

“Electric Least-Cost Planning”, 1987 Mid-Year Meeting, National Association of State Utility Consumer Advocates, Washington, D.C., 6/87.

“Cost Recovery in Least-Cost Utility Planning”, Demand-Side Management Conference, sponsored by the Electric Power Research Institute, Houston, Texas, 6/87.

Presenter, Least-Cost Integrated Planning Workshops, sponsored by the New York State Public Service Commission, New York, N.Y., 5/87.

“Utility Least-Cost Planning”, PROMOD III Applications Forum, sponsored by Energy Management Associates, Inc., Atlanta, Georgia, 5/87.

“A Least-Cost Utility Planning Statute for Nevada's Gas Utilities”, before Assembly and Senate Committees of the Nevada Legislature, (Legislation enacted), 4/87.

“Least-Cost Planning”, Decade of Advocacy Conference, sponsored by the Ohio Office of the Consumers' Counsel, Columbus, Ohio, 4/87.

“Least-Cost Planning for Whom?”, Least-Cost Energy Planning in the Mid-West: A Symposium, Chicago, Illinois, 2/87.

“Rate Structure and Cost Recovery Models that Support Demand-Side Management ”, Demand-Side Management Options for Today, Opportunities for Tomorrow, conference sponsored by the Massachusetts Executive Office of Energy Resources, Boston, Massachusetts, 1/87.

“Least-Cost Planning in the Electric Industry”, 1986 Annual Meeting, National Association of State Utility Consumer Advocates, Phoenix, Arizona, 10/86.

Participant, Regional Committee on Electric Power Cooperation, Western Interstate Energy Board, Park City, Utah, 9/86.

Participant, Edison Electric Institute, Wye Dialogue, Maryland, 8/86.

“Utility Regulation: Can States Hold the Line on Electricity Costs?”, National Conference of State Legislatures, Seattle, Washington, 8/85.

“Choosing Demand and Supply Options for Electricity in Ontario”, before the Select Committee on Energy of the Ontario Legislative Assembly, Toronto, Ontario, Canada, 4/86.

“A Model for Statewide Integrated Utility Resource Planning”, Public Utilities Fortnightly, August 8, 1985.

“Least-Cost Planning and Phantom Taxes”, before the Energy and Natural Resources Subcommittee, Committee on Energy and the Environment, U.S. House of Representatives, Washington, D.C., 5/85.

“Evaluating Conservation Options”, Electric Utilities and Their Customers, Consumer Federation of America, Washington, D.C., 5/85.

Presenter, Workshops on Least-Cost Utility Planning, sponsored by the Colorado Public Service Commission and facilitated by the Harvard Negotiation Project, Denver, Colorado, 1/85.

“Energy and Economic Growth in Nevada”, Nevada Energy Symposium, Nevada Utility Shareholders' Association, Reno, Nevada, 1/85.

“Resource Planning: A Solution for Financially Troubled Utilities”, State Utilities Regulation Seminar, National Association of Attorneys General, Washington, D.C., 11/84.

“New Approaches to Meeting Tomorrow's Demand for Electricity”, American Public Power Association, Denver, Colorado, 9/84.

“The Nevada Utility Resource Planning Act: An Economic Mandate for Utility Conservation Programs”, 1984 Summer Study on Energy Efficiency in Buildings, American Council for an Energy Efficient Economy, Santa Cruz, California, 8/84.

“Comments on Proposed Regulations for Least-Cost Utility Planning in Nevada”, Docket 83-713, before the Nevada Public Service Commission, 7/83.

“A Least-Cost Utility Planning Statute for Nevada's Electric Utilities”, before Assembly and Senate Committees of the Nevada Legislature, (Legislation enacted), 4/83.