

Anthony “Tony” J. Usibelli

5042 Laura St. S.E., Olympia, WA 98501
(360) 956-2125 work, (360) 943-2898 home

Recent Major Accomplishments

- ◆ Helped pass legislation establishing the nation’s most stringent requirements for greenhouse gas mitigation by new power plants.
- ◆ Established renewable energy, energy efficiency, and smart technologies clusters as a key economic development focus area for Washington State.
- ◆ Provided key guidance to Governor Locke’s office during the 2000/2001 West Coast electricity crisis that helped prevent blackouts in the state.
- ◆ Helped develop the recommendations and implementing legislation for the West Coast Governors Global Warming Initiative.
- ◆ Energy Policy Division received U.S. Department of Energy as *2003 Power Player for Outstanding Achievement*

Professional Experience

June 1997-Present WA Department of Community, Trade and Economic Development, Olympia, WA

Responsible for state energy policy analysis and implementation focusing on energy efficiency and renewable energy, state, regional, and national energy and electricity policy, economic development opportunities in smart/clean energy technologies, and climate change and greenhouse gas reduction strategies. Activities include regular legislative testimony, numerous public presentations, representing agency and Washington State in regional and national policy forums and committees, power plant siting intervention, providing policy analysis to the legislature and governor's office, working with Washington's renewable and energy efficiency industry. Management responsibility for senior energy policy staff, administration of Washington State Energy Program and Petroleum Violation Escrow Account (PVEA) funds. Serves as member of agency senior management team.

- ◆ **Assistant Director (October 2002 – Present)**
- **Acting Assistant Director (March 1999- April 2000)**
- **Senior Energy Policy Specialist (June 1997- February 1999, May 2000- September 2002)**

September 1997-April 2000 The Evergreen State College, Olympia, WA

Member of part-time studies faculty with responsibility for developing and teaching classes on natural resources, energy, and environment. Courses include - *Rivers of Power*, *Global Climate Change - Developing Solutions That Work*, and *Beyond Burning*

- **Adjunct Faculty (Part-time)**

July 1996- May 1997 Washington State University, Olympia, WA

Conducted technical research on non-residential energy codes. Provided energy code policy support to the Energy Policy Group at CTED.

- **Energy Code Specialist**

November 1985 - June 1996 Washington State Energy Office (WSEO), Olympia, WA

Managed WSEO's commercial/public sector, residential, energy code, and industrial sections with budgets exceeding \$4 million/year and 30 professional and technical staff. Responsible for budgeting, grant writing, strategic planning, staff hiring, development, and evaluation, and representing agency efficiency programs to Bonneville Power Administration, Northwest Power Planning Council, and utilities.

- **Assistant Director (Acting)**, Energy Management Division
- **Energy Efficiency Programs Section Manager** (Industrial, Commercial, Residential, Public Sector, and Energy Codes), Energy Specialist 4
- **Commercial/Industrial Section Manager**, Energy Specialist 4
- **Commercial Programs Manager**, Energy Specialist 3
- **Commercial Program Staff**, Energy Program Coordinator 2

January-March 1992 Danish Energy Agency, Copenhagen Lighting (electric utility), and NESA (electric utility), Copenhagen, Denmark.

Consulted with Danish Energy Agency on energy efficiency/greenhouse gas reduction programs/regulations for industry. Assisted Danish electricity industry in evaluation and adapting U.S. energy efficiency programs to their utility environment.

- **Energy Consultant**

1978 to 1985 University of California, Lawrence Berkeley National Laboratory, Berkeley, CA

Conducted, supervised, and published energy and environmental research and analysis on topics including Northwest residential conservation potential, unconventional natural gas resources, energy codes, commercial-sector conservation technologies, effects of national energy plans on regional environmental and energy resources, and commercial building performance.

- **Staff Scientist**, Energy Efficient Buildings Program
- **Staff Scientist**, Energy Analysis Program
- **Research Associate**
- **Graduate Research Assistant (part time)**

Education

- **M.S. Energy and Resources**, University of California, Berkeley, 1980.
- **B.A. Geography**, (environmental emphasis.) University of Washington, Seattle, 1977.
- **B.A. Classical Archaeology (cum laude)**. University of Missouri, Columbia, 1976.
- **Phi Beta Kappa**.
- **Graduate, Washington State Career Executive Program**, June 1994

Current and Former Professional Activities

- Governors Ethanol Coalition - Governor's representative (current)
- West Coast Governors' Global Warming Initiative staff
- Western Interstate Energy Board (WIEB) - Second Vice Chair, Board of Directors (current)
- National Association of State Energy Officials (NASEO) – Board of Directors (2001-2004)
- Regional Comprehensive Energy Review - Public Purposes Working Group
- Lighting Design Lab Steering Committee
- Office of Financial Management, Capital Policy and Communications, Maintenance Committee
- Northwest Power Planning Council Conservation Resource Assessment and Commercial Model Conservation Standards Advisory Committees

- Bonneville Power Administration, Long Term Commercial Acquisition Committee

Selected Publications

(Full publications list available on request)

- ◆ Energy Policy Group, Washington State Department of Community, Trade, and Economic Development, *2003 Biennial Energy Report: Energy Strategy Update: Responding to the New Electricity Landscape*, Olympia, WA, February 2003, editor and author.
- ◆ Energy Policy Group, Washington State Office of Trade, and Economic Development, *2001 Biennial Energy Report: Issues and Analyses for the Washington State Legislature*, Olympia, WA, January 2001, report editor and author of Chapter 5, "Greenhouse Gas Emissions and Climate Change in Washington State".
- ◆ Schwartz, Howard, and Tony Usibelli, "Hydroelectricity in Washington State: Confronting the Future," Hydrovision 2000, Charlotte, NC, August 2000.
- ◆ Usibelli, Tony and Rhys Roth, "The 'Clean' Energy Industry as an Engine of Change: Greenhouse Gas Reduction Policies for the Northwestern United States," Poster Session, *ECEEE 1999 Summer Study Energy Efficiency and CO2 Reduction: The Dimensions of the Social Change*, Mandelieu, France, June 1999.
- ◆ Usibelli, Tony and K.C. Golden, "Aligning Climate Stabilization with State Policy Priorities: Actions and Issues in Washington State," *Proceeding of the 1998 ACEEE Summer Study on Energy Efficiency in Buildings*, Asilomar, CA, August 1998.
- ◆ Washington State Department of Community, Trade, and Economic Development, et al, *Finding the Balance: Economic Prosperity and Environmental Progress. Leaders, Innovators and Success Stories in Washington State, Volume 2*, "Greenhouse Gases, Global Climate Change and Leaders in Washington", January 1998.
- ◆ Usibelli, Tony, *Washington State Energy Code: The Role of Evaluation in Washington State's Non-Residential Energy Code*, Washington State University Cooperative Extension Energy Program, January 1997.
- ◆ Kunkle, R, V. Schueler, and T. Usibelli, "Good Facilities Management: An Essential Element for Energy Efficiency," *Proceeding of the 1996 ACEEE Summer Study on Energy Efficiency in Buildings*, Asilomar, CA, August 1996.
- ◆ Meadows and T. Usibelli, "How Can Government Best Promote Energy Efficient Practices and Process Innovation in Industry: A State Energy Office Perspective," *Partnerships for Industrial Productivity Through Energy Efficiency*, Portland, OR, September 1993.
- ◆ Usibelli, et al., "Technologies and Strategies for Saving Commercial-Sector Energy," *13th Energy Technology Conference and Exposition Proceedings*, Washington, D.C., March 17-19, 1986.
- ◆ Meier, A. and A. Usibelli, "Conservation Supply Curves: Using Energy Conservation as a Supply Resource," *13th Energy Technology Conference and Exposition Proceedings*, Washington, D.C., March 17-29, 1986.
- ◆ Akbari, H., C. Conner, and A. Usibelli, "Residential Simulations in the Pacific Northwest: A Comparison of Four Widely Used Models," *ASHRAE Transactions*, Volume 92, Part 2, June 1986.

2004 Presentations and Testimony

(List of all professional presentation available on request)

- ◆ Testimony before the Northwest Power and Conservation Council on the draft 5th Power Plan, Seattle, WA, November 10, 2004.
- ◆ West Coast Governors' Global Warming Initiative, Western Interstate Energy Board, Vancouver, B.C. October 19, 2004.
- ◆ Emergency/Security and Implementation of WGA Resolution -*Ensuring Adequate and Stable Natural Gas and Petroleum Supplies*, Western Interstate Energy Board, Vancouver, B.C. October 18, 2004.
- ◆ Testimony in Support of Amendments to the WA State Non-Residential Energy Code, WA State Building Code Council, Renton, WA, Oct 15, 2004.
- ◆ "Some Views on Washington's Energy System," WA Agriculture and Forestry Leadership Program, Vancouver, WA Oct. 7, 2004.
- ◆ Testimony before the Energy Facility Site Evaluation Council, Wild Horse Wind Project – PreHearing Conference, Ellensburg, WA, Sept. 30, 2004.
- ◆ "Electricity Efficiency in Washington State – Capturing the Opportunities," Energizing the Northwest: Today and Tomorrow, Portland, OR, Sept. 28, 2004.
- ◆ Renewables: Policies for A Second Clean Energy "Revolution," NW Renewable Energy Fair, Walla Walla, WA, Sept 17, 2004.
- ◆ Presentation to WA Legislative Committee and Caucus Staff – Energy Issue in WA State, Olympia, WA, Sept. 14, 2004.
- ◆ Testimony before the Energy Facility Site Evaluation Council, Kittitas Valley Wind Project – PreHearing Conference, Olympia, WA, July 19, 2004.
- ◆ "Renewables: A Second Clean Energy "Revolution" for Washington," WA Economic Development Association, Bellingham, WA, July 13, 2004.
- ◆ "Sustainability: An Idea with a Future," CTED Agency Conference, Olympia, WA, June 13, 2004
- ◆ "Overview of the Energy Policy Division and Key Energy Policy Issues," WSU Extension Energy Program- Energy Fire Brown Bag Series, Olympia, WA, May 25, 2004.
- ◆ Testimony before the Northwest Power and Conservation Council – Energy Committee on Draft 5th Power Plan, Walla Walla, WA, May 11, 2004.
- ◆ "Update on Washington State Energy Issues," U.S. Department of Energy – Seattle Region Directors Meeting, Phoenix, AZ, May 4, 2004.
- ◆ "Energy Emergency/Security Planning in the West," Western Interstate Energy Board, Albuquerque, NM, April 13, 2004.
- ◆ Moderator "National Energy Policy and the States," NASEO Energy Outlook Conference, Washington D.C., February 10, 2004.
- ◆ Testimony on HB 2675, Electric Utility Tax Revisions, House Technology, Telecommunications, and Energy Committee, Olympia, WA, January 23, 2004.
- ◆ Testimony on SB 6146, Encouraging Renewable and Energy Efficiency Businesses in Washington, Senate Natural Resources, Energy & Water, Olympia, WA, January 23, 2004.