

Daniel E. Peaco

Principal Consultant

SUMMARY

Daniel Peaco is a Principal Consultant, Chairman, and Past-President at Daymark Energy Advisors, a leading provider of integrated policy, planning and strategic decision support services to the North American electric and natural gas industries.

Mr. Peaco has 35 years of experience in the electric industry, both as a utility planning practitioner and, for the past 20 years, as a consultant to the industry. His consulting practice has included engagements relating to strategic planning, competitive electric markets, integrated resource planning evaluation of generation asset investments, renewable energy policy, transmission planning, competitive procurement and power contracts, and industry restructuring.

Prior to joining Daymark Energy Advisors, he held management and planning positions in power supply planning at Central Maine Power, CMP International Consultants, Pacific Gas & Electric, and the Massachusetts Energy Facilities Siting Council. He holds degrees from M.I.T. and Dartmouth College.

EMPLOYMENT HISTORY

Daymark Energy Advisors, Inc.	<i>Boston, MA</i>
<i>Chairman</i>	Aug 2015-current
<i>President</i>	2002-July 2015
<i>Managing Director</i>	1996-2002
Central Maine Power Company	<i>Augusta, ME</i>
<i>Manager, Industrial Marketing and Economic Development</i>	1995-96
<i>Principal, CMP International Consultants</i>	1993-95
<i>Director, Power Supply Planning</i>	1987-93
<i>Power Supply Planning Analyst</i>	1986-87
Pacific Gas & Electric Company	<i>San Francisco, CA</i>
<i>Power Supply Planning, Hydropower Planning, Cogeneration Contracts</i>	1981-86
Massachusetts Energy Facilities Siting Council	<i>Boston, MA</i>
<i>Planning Engineer</i>	1978-79

EDUCATION

Thayer School of Engineering, Dartmouth College	<i>Hanover, NH</i>
<i>M.S. in Engineering Sciences, Resource Systems and Policy Design</i>	1981
Massachusetts Institute of Technology	<i>Cambridge, MA</i>
<i>B.S. in Civil Engineering, Water Resource Systems</i>	1977

PUBLICATIONS, PRESENTATIONS & CONFERENCES

Independent Expert Consultant Report: Export Pricing and Revenues Review; Confidential Report prepared for the Manitoba Public Utilities Board regarding Manitoba Hydro's 20 year forecast of its export revenues submitted in its 2017/18 and 2018/19 General Rate Application, November 16, 2017. Lead Consultant and Principal Author.

The Opportunities and Risks for Developing Energy Infrastructure in New England (2017-2022); presentation provided at the Inaugural Pierce Atwood Energy Infrastructure Symposium, October 20, 2017.

Natural Gas in Power Generation; presentation provided at the 5th Annual Natural Gas Conference Natural Gas: Powering Maine's Future, September 28, 2017.

NECEC Transmission Project: Benefit to Maine Ratepayers, Report prepared for Central Maine Power regarding the benefits accruing to Maine ratepayers of the New England Clean Energy Connection, 1200 MW HVDC transmission expansion accompanied by 1090 MW of hydropower and wind energy project development offered in the Massachusetts RFP for Clean Energy Resources, September 27, 2017. Lead Consultant and Principal Author.

MCPC Project Benefits; Quantitative and Qualitative Benefits, Confidential Report prepared for Central Maine Power regarding the benefits of the Maine Clean Power Connection, a 345 kV transmission expansion accompanied by 1100 MW of wind energy project development offered in the Massachusetts RFP for Clean Energy Resources, July 27, 2017. Lead Consultant and Principal Author.

NECEC Project Benefits; Quantitative and Qualitative Benefits, Confidential Report prepared for Central Maine Power and H.Q. Energy Services regarding the benefits of the New England Clean Energy Connection, 1200 MW HVDC transmission expansion accompanied by 1090 MW of hydropower and wind energy project development offered in the Massachusetts RFP for Clean Energy Resources, July 27, 2017. Lead Consultant and Principal Author.

Evolving Practices in Electric Company Resource Planning: Key Insights from a Review of 15 Recent Electric Company Resource Plans, report prepared for the Electric Power Research Institute. May 2017. Lead Consultant and Principal Author.

Clean Energy Procurement Mechanisms, instructor for Post-Conference Workshop at the EUCI 3rd Annual U.S./Canada Cross-Border Energy Trade Summit, Boston, Massachusetts, March 2, 2017.

CHP Economic Factors: Electric and Natural Gas Market Trends, keynote presentation for the Efficiency Maine Combined Heat & Power Conference, Portland, Maine, September 29, 2016.

Changes in IRP in Market Transitions, Where Has It Happened?, presentation to the EUCI 16th Annual Integrated Resource Planning Conference, Long Beach, March 22, 2016.

MREI Project Benefits; Direct, Indirect, Qualitative and Other Benefits, prepared for Central Maine Power Company and Emera Maine regarding the benefits of the Maine Renewable Energy Initiative, a 345 kV transmission expansion accompanied by 1200 MW of wind energy project development. January 28, 2016. Lead Consultant and Principal Author.

MCPC Project Benefits; Direct, Indirect, Qualitative and Other Benefits, prepared for Central Maine Power Company regarding the benefits of the Maine Clean Power Connection, a 345 kV transmission expansion accompanied by nearly 600 MW of wind energy project development. January 28, 2016. Lead Consultant and Principal Author.

Independent Valuation Opinion for the Bellows Falls Station in the Town of Rockingham, VT, prepared for the TransCanada Hydro regarding the value of a 49 MW hydropower asset. July 2013 (Updated April 2015). Lead Consultant and Principal Author.

Review of Georgia Power Company Solar Projects at Forts Benning, Stewart, and Gordon, Report for the Georgia Public Service Commission. October 14, 2014. Lead Consultant and Principal Author.

Maine Power Connection: Analysis of Benefits in Maine and New England, Report for Central Maine Power. September 5, 2014. Lead Consultant and Principal Author.

Need For and Alternative To (NFAT) Review of Manitoba Hydro's Proposal for the Keeyask and Conawapa Generating Stations, Initial Expert Analysis Report prepared for the Manitoba Public Utilities Board. January 24, 2014. Supplemental Report. February 28, 2014. Lead Consultant and Principal Author.

Evaluation of the Transaction to Transfer the Entergy Corp. Transmission Business to ITC Holdings, Inc., Initial Report prepared for the General Staff of the Arkansas Public Service Commission. April 19, 2013. Lead Consultant and Principal Author.

Regarding Tri-State G&T's Cost to Serve Its Nebraska Loads and the Nebraska Power Supply Issues Group Loads, prepared for the Nebraska Power Supply Issues Group, two public power districts and two member-owned electric utilities in Western Nebraska. December 2012. Lead Consultant and Principal Author.

Independent Valuation Opinion for the Vernon Station in the Town of Hinsdale, NH, prepared for the TransCanada Hydro regarding the value of a 32 MW hydropower asset. November 2012. Lead Consultant and Principal Author.

Independent Valuation Opinion for the Comerford and McIndoes Stations in the Town of Monroe, NH, prepared for the TransCanada Hydro regarding the value of 179 MW hydropower assets. November 2012. Lead Consultant and Principal Author.

Independent Opinion Regarding the Market Value of Brassua Hydro LP Assets, prepared for the Owners of Brassua Dam regarding the value of a 4 MW hydropower asset. November 2012. Lead Consultant and Principal Author.

Independent Opinion Regarding Amortization Reserve of Brassua Hydro LP, prepared for the Owners of Brassua Dam regarding the amortization reserve value of a 4 MW hydropower asset. November 2012. Lead Consultant and Principal Author.

Regional Framework for Non-Transmission Alternatives, Report prepared for the New England States Committee on Electricity. October 2012. Lead Consultant and Principal Author.

Renewable Energy and Energy Efficiency Portfolio Standards(REPS) And Sustainable Energy in North Carolina, Lessons from the 2011 Energy Policy Committee Study, presentation to the 9th Annual Sustainable Energy Conference, Raleigh, North Carolina April 20, 2012.

Transmission Planning for the Next Generation, Some Implications for Generators in the New England Region of FERC Order 1000, presentation to the Connecticut Power and Energy Society's Energy, Environment, and Economic Development Conference, Cromwell, Connecticut March 14, 2012.

Entergy Arkansas, Inc.'s Withdrawal from the Entergy System Agreement, Response to EAI's Analysis of All Strategic Options, Supplemental Initial Report prepared for the General Staff of the Arkansas Public Service Commission. July 12, 2011. Lead Consultant and Principal Author.

North Carolina's Renewable Energy Policy, A Look at REPS Compliance To Date, Resource Options for Future Compliance, and Strategies to Advance Core Objectives, prepared for the North Carolina Energy Policy Council. June 2011. Lead Consultant and Co-Author.

Energy Policy Implementation, Framework Overview: Paying for the Policies, presentation to the NECA/CPES 18th Annual New England Energy Conference, Groton, Connecticut, May 18, 2011.

Entergy Arkansas, Inc.'s Withdrawal from the Entergy System Agreement, Initial Report prepared for the General Staff of the Arkansas Public Service Commission. February 11, 2011. Lead Consultant and Principal Author.

Non-Transmission Alternatives Assessment for the Lewiston-Auburn Area, Report for Central Maine Power. August 27, 2010. Co-Author.

Emerging Regional Energy Issues, How RPS Requirements will Affect Vermont's Energy Future, presentation to the Vermont's Renewable Energy Future Conference, Burlington, Vermont October 1, 2010.

2010 Comprehensive Plan for the Procurement of Energy Resources, Report prepared for the Connecticut Energy Advisory Board. April 27, 2010. Lead Consultant and Principal Author.

Phase I Report: Assessment of Energy Supply Options for the Town of Millinocket, report to the Town of Millinocket, Maine. December 18, 2009. Lead Consultant and Principal Author.

2009 Comprehensive Plan for the Procurement of Energy Resources, Report prepared for the Connecticut Energy Advisory Board. May 1, 2009. Lead Consultant and Principal Author.

Evaluation of the Grid Solar Proposal, Review of the Economics of the Proposal as an Alternative to the Maine Power Reliability Program, Report prepared for Central Maine Power. April 3, 2009. Lead Consultant and Principal Author.

An Analysis of the Connecticut Light and Power Company's Proposed Greater Springfield Reliability Project and Manchester to Meekville Project and the Non-Transmission Project Proposed as Alternatives, Report prepared for the Connecticut Energy Advisory Board. February 17, 2009. Lead Consultant and Principal Author.

Preparing A State-Centric IRP in a Multi-State Power Market, presentation to the EUCI Conference on Resource and Supply Planning, Scottsdale, Arizona, February 11, 2009.

Resource Considerations of Transmission Planning, half-day workshop presented to the EUCI Conference on Resource and Supply Planning, Scottsdale, Arizona, February 11, 2009.

2008 Comprehensive Plan for the Procurement of Energy Resources, Report prepared for the Connecticut Energy Advisory Board. August 1, 2008. Lead Consultant and Principal Author.

Maine Power Reliability Project: Non-Transmission Alternatives Assessment and Economic Evaluation, Report for Central Maine Power. June 30, 2008. Lead Consultant and Principal Author.

Maine Power Connection: Locational Marginal Price and Production Cost Implications in Maine and New England, Report for Central Maine Power and Maine Public Service Company. June 30, 2008. Lead Consultant and Principal Author.

Impact of Aroostook Wind Energy on New England Renewable Energy Certificate Market, Report for Horizon Wind Energy. June 25, 2008. Lead Consultant.

Initial Review of Integrated Resource Plan for Connecticut, Report for the Connecticut Energy Advisory Board. January 28, 2008. Lead Consultant and Principal Author.

Connecticut's Long-Term Electric Capacity Requirements, Report of the Connecticut Energy Advisory Board. April 7, 2006. Lead Consultant and Principal Author.

Technical Audit – Phase III: Review of Increase in Fuel Component of Power Budget FY 2007 relative to FY 2006, prepared for the New Brunswick Power Distribution and Customer Service Corp., October 5, 2005. Lead Consultant and Principal Author.

Preliminary Assessment of Connecticut's Electric Supply and Demand: Near Term Requirements for Reliability and Mitigation of Federally Mandated Congestion Charges, The Connecticut Energy Advisory Board. September 2, 2005. Lead Consultant and Principal Author.

Technical Audit – Phase II: Review of Increase in Fuel Component of Power Budget FY 2006 relative to FY 2005, prepared for the New Brunswick Power Distribution and Customer Service Corp., July 7, 2005. Lead Consultant and Principal Author.

Technical Audit: Purchased Power Budget April 2005 – March 2006, prepared for the New Brunswick Power Distribution and Customer Service Corp., May 18, 2005. Lead Consultant and Principal Author.

Retail Choice Study: Issues and Options for Electric Generation Service, the Belmont Electricity Supply Study Committee, Belmont, Massachusetts. June 2, 2004. Lead Consultant and Principal Author.

California Energy Markets: The State's Position Has Improved, Due to Efforts by the Department of Water Resources and Other Factors, but Cost Issues and Legal Challenges Continue, California Bureau of State Audits, April 2, 2003. Lead Consultant and a Principal Author.

California Energy Markets: Pressures Have Eased, but Cost Risks Remain, California Bureau of State Audits, December 21, 2001. Lead Consultant and a Principal Author.

Development of Competition in Electric Markets and the Impact on Retail Consumers in Arkansas, Arkansas General Staff's Report, In The Matter of a Progress Report to the Arkansas General Assembly on the Development of Competition in Electric Markets and the Impact, if any, on Retail Consumers, Docket No. 00-190-U, September 4, 2001. Principal Author.

Preliminary Market Value Assessment of PP&L Maine Hydroelectric Plants, August 2001. Proprietary report prepared for American Rivers, the Atlantic Salmon Federation, the Natural Resources Council of Maine, the Penobscot Indian Nation, and Trout Unlimited. Principal Author.

Development of Competition in Electric Markets and the Impact on Retail Consumers in Arkansas, Arkansas General Staff's Report, In The Matter of a Progress Report to the Arkansas General Assembly on the Development of Competition in Electric Markets and the Impact, if any, on Retail Consumers, Docket No. 00-190-U, September 29, 2000. Principal Author.

Wholesale Market Development: Timing and Issues Survey of Activity in Other Regions, FERC Initiatives, In The Matter of a Progress Report to the Arkansas General Assembly on the Development of Competition in Electric Markets and the Impact, if any, on Retail Consumers, Docket No. 00-190-U, September 29, 2000. Principal Author.

Retail Market Development: Timing and Issues Survey of Other States, In The Matter of a Progress Report to the Arkansas General Assembly on the Development of Competition in Electric Markets and the Impact, if any, on Retail Consumers, Docket No. 00-190-U, September 29, 2000. Principal Author.

The Progression toward Retail Competition in Arkansas' Neighboring States, In The Matter of a Progress Report to the Arkansas General Assembly on the Development of Competition in Electric Markets and the Impact, if any, on Retail Consumers, Docket No. 00-190-U, September 29, 2000. Principal Author.

Arkansas General Staff Proposal and Initial Comments, In The Matter of a Generic Proceeding to Establish Uniform Policies and Guidelines for a Standard Service Package, Docket No. 00-148-R, June 13, 2000. Principal Author.

Arkansas General Staff Initial Comments, In The Matter of a Generic Proceeding to Determine if Metering, Billing, and Other Services Are Competitive Services, Docket No. 00-054-U, March 31, 2000. Principal Author.

Arkansas General Staff Initial Comment and Proposed Market Power Analysis Minimum Filing Requirements, In The Matter of a Generic Proceeding to Establish Filing Requirements and Guidelines Applicable to Market Power Analyses, Docket No. 00-048-R, March 28, 2000. Contributing Author.

Vermont Electricity Prices: Regional Competitiveness Outlook; Implications of Restructuring in New England and New York, February 2000 Edition, prepared for Central Vermont Public Service. Principal Author.

Projected Retail Price of Electricity for Massachusetts Electric Company, Boston Edison Company, and Western Massachusetts Electric Company, September 1999, prepared for Massachusetts Municipal Wholesale Electric Company. Principal Author.

Comments of the Commonwealth of Massachusetts Division of Energy Resources, in the Investigation by the Department of Telecommunication and Energy into Pricing and Procurement of Default Service, July 1999 (Initial and Reply Comments). Contributing Author.

Need for Power Supply: The New England Power Pool and the State of Rhode Island, March 1999, prepared for Indeck – North Smithfield Energy Center.

Vermont Electricity Prices: Regional Competitiveness Outlook; Implications of Restructuring in Northeast States, a Report to the Working Group on Vermont's Electricity Future, November 1998, prepared for Central Vermont Public Service. Principal Author.

Superior Court Windham Unit State of Vermont	TransCanada Hydro Northeast, Inc.	Expert testimony regarding the valuation of a the Bellows Falls hydropower facility (49 MW) in appeal of appraised values in the town of Rockingham VT.
Docket No. 547-11-12 Wmev		Valuation Report April 23, 2015 Deposition February 4, 2014 Oral Testimony May 11, 12 and 13, 2015
Rhode Island Superior Court PC No. 2012-1847	TransCanada; Ocean States Power Holdings, Ltd.	Expert testimony regarding the valuation of a 540 MW combined cycle power plant in appeal of an appraisal conducted for the Town of Burrillville, RI. Prepared analysis of unit operations and revenue forecasts.
		Report for 12/31/2010 December 19, 2012 Report for 12/31/2011 July 17, 2014 Deposition Testimony May 2, 2015
Oklahoma Corporation Commission Cause No. PUD 201400229	OK Cogeneration	Testimony regarding Oklahoma Gas & Electric Company Application for pre-approval of its Mustang Modernization Plan, addressing planning for retirement of 430 MW of gas-fired steam generation and addition of 400 MW of Combustion turbine generation, cost pre-approval, and Requirements for competitive procurement and alternatives analysis.
		Pre-filed Testimony December 16, 2014 Oral Testimony March 18-19, 2015
Maine Public Utilities Commission Docket No. 2014-048	Central Maine Power	Testimony regarding CMP's application for approval Maine Power Connection Transmission Project. Testimony addressed economic benefits associated with Interregional transmission connection and associated wind energy development benefits.
		Expert Report September 5, 2014 Rebuttal Report February 27, 2015 Oral Testimony September 18, 2014 March 31, 2015
US District Court Colorado Civil Action No. 10-CV-02349-WJM-KMT	Nebraska Power Supply Issues Group	Expert testimony regarding Tri-State G&T cost to serve five Nebraska members.
		Expert Report December 31, 2012 Deposition Testimony February 27, 2013 Oral Testimony May 19, 2014
Public Utilities Board Manitoba, Canada Needs For and Alternatives To (NFAT)	PUB NFAT Panel	Independent Expert (IE) for the review of Manitoba Hydro's Hydropower and Transmission Development Plan for 2,160 MW of hydro capacity at two locations, a 500 kV transmission line to Minnesota, and associated export contracts.
		Expert Reports I January 24, 2014 Expert Reports II February 28, 2014 Oral Testimony April 8, 9, 10, 11, 2014

<p>Superior Court State of Vermont</p> <p>Docket No. 423-9-12 Wmcv Docket No. 547-11-12 Wmev Docket No. 244-9-12 Cacv Docket No. 245-9-12 Cacv</p>	<p>TransCanada Hydro Northeast, Inc.</p>	<p>Expert testimony regarding the valuation of a four hydropower facilities totaling 260 MW in appeal of appraised values in the towns of Vernon, Rockingham, and Barnet VT.</p> <p>Valuation Report July 15, 2013 Deposition February 4, 2014</p>
<p>Arbitration AAA Case No. 11 198 Y 002014 12</p>	<p>City of Burlington, VT Burlington Electric Dept.</p>	<p>Expert testimony regarding the valuation of a 7 MW hydropower facility and the determination of fair value for transfer of ownership of the asset.</p> <p>Valuation Report June 21, 2013 Rebuttal Report July 26, 2013 Deposition Testimony September 12, 2013 Oral Testimony October 4, 2013</p>
<p>Arkansas Public Service Commission Docket No. 12-069-U</p>	<p>General Staff of the AK Public Service Comm.</p>	<p>Testimony regarding the evaluation of Entergy Arkansas's proposed divestiture of its transmission business to ITC Holdings.</p> <p>Direct Testimony April 19, 2013 Surrebuttal Testimony June 7, 2013 Supplemental Testimony - Rate Mitigation Aug 15, 2013</p>
<p>Arbitration AAA Case No. 11 153 Y 02133 11</p>	<p>Owners of Brassua Dam FPL Hydro Maine LLP Madison Paper Industries Merimil Ltd Partnership</p>	<p>Expert testimony regarding the valuation of a 4 MW hydropower facility and the determination of amortization reserve obligations under FERC license provisions.</p> <p>Valuation Report November 1, 2012 Amortization Reserve Report November 1, 2012 Amortization Reserve Rebuttal November 15, 2012 Oral Testimony December 5, 2012</p>
<p>Arkansas Public Service Commission Docket No. 10-011-U</p>	<p>General Staff of the AK Public Service Comm.</p>	<p>Testimony regarding the evaluation of Entergy Arkansas's strategic reorganization options and request for authorization to transfer control of its transmission asset to the Midwest ISO.</p> <p>Oral Testimony May 31, 2012 Surrebuttal Testimony April 27, 2012 Direct Testimony March 16, 2012</p>
<p>Burrillville Board of Review</p>	<p>TransCanada; Ocean States Power Holdings, Ltd.</p>	<p>Expert testimony regarding the valuation of a 540 MW combined cycle power plant in appeal of an appraisal conducted for the Town of Burrillville, RI.</p> <p>Valuation Report January 4, 2012 Oral Testimony March 1, 2012</p>

<p>Oklahoma Corporation Commission Cause No. PUD 201100186</p>	<p>OK Corporation Commission OK Attorney General</p>	<p>Testimony regarding a 60 MW Wind Energy Purchase Agreement and Cogeneration deferral Agreement proposed by Oklahoma Gas & Electric Company, addressing cost pre-approval, and a requested waiver from competitive procurement requirements.</p>
		<p>Pre-filed Testimony February 8, 2012</p>
<p>Arkansas Public Service Commission Docket No. 10-011-U</p>	<p>General Staff of the AK Public Service Comm.</p>	<p>Testimony regarding the evaluation of Entergy Arkansas's strategic reorganization options upon its exit from the Entergy System Agreement.</p>
		<p>Oral Testimony September 9, 2011 Surrebuttal Testimony August 18, 2011 Supplemental Initial Testimony July 12, 2011 Initial Testimony February 11, 2011</p>
<p>State Corporation Commission of the State of Kansas</p>	<p>The Landowner Group</p>	<p>Testimony regarding the application of ITC Great Plains for a siting permit for a 345-kV Transmission Line addressing project need and route selection methodology.</p>
		<p>Initial Testimony April 18, 2011</p>
<p>Federal Energy Regulatory Commission (FERC) RM10-23-000</p>	<p>Maine Public Utilities Commission, et. al.</p>	<p>Expert Affidavit regarding economic analysis methodology for transmission project evaluation. Provided in reply comments on the FERC Transmission Planning and Cost Allocation NOPR.</p>
		<p>Affidavit November 12, 2010</p>
<p>Maine Public Utilities Commission Docket No. 2008-255</p>	<p>Central Maine Power</p>	<p>Testimony regarding CMP's application for approval the Lewiston Loop 115kV Transmission Project. Testimony addressed non-transmission alternatives.</p>
		<p>Oral Testimony November 16, 2008 December 14, 2010 Rebuttal Testimony November 8, 2010 August 27, 2010</p>

Connecticut Dept. of Public Utilities Control (DPUC) Docket No. 09-05-02	Connecticut Energy Advisory Board (CEAB)	Lead witness sponsoring the CEAB's 2009 Comprehensive Plan for the Procurement of Energy Resources.
		Oral Testimony June 30, 2009
Connecticut Dept. of Public Utilities Control (DPUC) Docket No. 08-07-01	Connecticut Energy Advisory Board (CEAB)	Lead witness sponsoring the CEAB's 2008 Comprehensive Plan for the Procurement of Energy Resources. This Plan is the first prepared under the State's new integrated resource planning statute.
		Oral Testimony August 28, 2008 September 22, 2008 October 3, 2008
Maine Superior Court Civil Action Docket No. cv-06-705	Worcester Energy Co., Inc.	Expert opinion regarding renewable energy and power procurement services.
		Pre-filed Report January 30, 2008 Oral Testimony March 18, 2009
Massachusetts Dept. Of Telecommunications And Energy Docket No. DTE/DPU-06-60	Russell Biomass	Testimony regarding economic, reliability and environmental need for renewable power in the Massachusetts and New England in support of Russell Biomass petition for a zoning exemption.
		Pre-filed Testimony June 2007 Oral Testimony October 30, 2007
Hawaii Public Utilities Commission Docket No. 04-0046	Hawaii Division of Consumer Advocacy	Testimony regarding Hawaii Electric Light Company's integrated resource plan.
		Pre-filed Testimony September 28, 2007 Oral Testimony November 26, 2007
Nevada Public Utilities Commission Docket No. 06-12002	Nevada Attorney General Bureau of Consumer Protection	Testimony regarding the prudence of Sierra Pacific Power Company in its purchased power expenses for the period December 2001 through November 2002.
		Pre-filed Testimony September 14, 2007
Oklahoma Corporation Commission Cause No. PUD 2005516 Cause No. PUD 2006030 Cause No. PUD 2007012	Oklahoma Attorney General	Testimony regarding a 950 MW coal-fired generation facility proposed by Public Service of Oklahoma and Oklahoma Gas & Electric, including IRP, competitive procurement, and construction financing issues.
		Pre-filed Testimony May 21, 2007 Rebuttal Testimony June 18, 2007 Oral Testimony July 26, 2007
Oklahoma Corporation Commission Cause No. PUD 2002-038 REMAND	Oklahoma Industrial Energy Consumers (OIEC)	Testimony regarding a power contract proposal of Lawton Cogeneration and the pricing analysis of Public Service Company of Oklahoma.
		Pre-filed Testimony October 28, 2005 Rebuttal Testimony March 17, 2006 Oral Testimony May 9, 2006

<p>New Brunswick Board of Commissioners of Public Utilities (PUB) Ref: 2005-002</p>	<p>New Brunswick Power Distribution Company</p>	<p>Testimony regarding La Capra Associates' three technical audits of the NBP-Disco purchased power budget and variance analyses for FY 2004 – 2006.</p>
		<p>Oral Testimony February 14-22, 2006</p>
<p>Connecticut Department of Public Utility Control Docket No. 05-07-14 Phases I and II</p>	<p>Connecticut Energy Advisory Board</p>	<p>Testimony regarding Connecticut's need for electric capacity to meet reliability requirements and to mitigate congestion charges in the wholesale markets.</p>
		<p>Oral Testimony February 14-22, 2006 May 1, 2006 June 15, 2006 September 26, 2005</p>
<p>Hawaii Public Utilities Commission Docket No. 03-0372</p>	<p>Hawaii Division of Consumer Advocacy</p>	<p>Testimony regarding competitive bidding rules and integrated resource planning.</p>
		<p>Oral Testimony December 12-16, 2005</p>
<p>Oklahoma Corporation Commission Cause No. PUD 2005-151</p>	<p>Oklahoma Industrial Energy Consumers (OIEC)</p>	<p>Testimony regarding resource planning, prudence of generation investment of Oklahoma Gas & Electric Company.</p>
		<p>Pre-filed Testimony September 12, 2005 Rebuttal Testimony September 29, 2005 Oral Testimony October 18, 2005</p>
<p>Oklahoma Corporation Commission Cause No. PUD 2003-076</p>	<p>Oklahoma Industrial Energy Consumers (OIEC)</p>	<p>Testimony regarding resource planning, prudence of generation investment and fuel and purchased power expenses of Public Service Company of Oklahoma.</p>
		<p>Pre-filed Testimony January 4, 2005</p>
<p>Oklahoma Corporation Commission Cause No. PUD 2003-633/4</p>	<p>Oklahoma Industrial Energy Consumers (OIEC)</p>	<p>Testimony regarding power contract proposal for Blue Canyon wind development and avoided costs of Public Service Company of Oklahoma.</p>
		<p>Pre-filed Testimony August 16, 2004</p>
<p>Civil Litigation Maine Superior Court Docket No. CV-01-24</p>	<p>Central Maine Power Co.</p>	<p>Factual and expert witness in litigation regarding pricing provisions of a purchased power agreement between Central Maine Power and Benton Falls Associates.</p>
		<p>Deposition Testimony April 28, 2004</p>
<p>Oklahoma Corporation Commission</p>	<p>Oklahoma Attorney General</p>	<p>Testimony regarding power contract proposal for PowerSmith Cogeneration and avoided cost analysis of Oklahoma Gas & Electric Company.</p>
		<p>Pre-filed Testimony February 18, 2004 Rebuttal Testimony March 16, 2004 Oral Testimony August 4, 2004</p>
<p>Nevada Public Utilities Commission</p>	<p>Nevada Attorney General Bureau of Consumer Protection</p>	<p>Testimony regarding the Nevada Power Company's Integrated Resource Plan and associated financial plan.</p>
		<p>Pre-filed Testimony September 19, 2003 Oral Testimony October 15, 2003</p>

Massachusetts Energy Facilities Siting Council Docket No. EFSB-02-2	Cape Wind	Testimony regarding economic, reliability and environmental need for power in the Massachusetts and New England power markets regarding the need for new wind power facility.
		Pre-filed Testimony February 14, 2003 Oral Testimony August 6&7, 2003
Maine State Board of Property Tax Review	United American Hydro	Testimony regarding the Maine and New England power market prices pertaining to the valuation of a hydro-electric power facility in Winslow, Maine.
		Oral Testimony June18, 2003
Nevada Public Utilities Commission Docket No. 03-1014	Nevada Attorney General Bureau of Consumer Protection	Testimony regarding the prudence of Sierra Pacific Power Company in its purchased power expenses for the period December 2001 through November 2002.
		Pre-filed Testimony April 25, 2003
Oklahoma Corporation Commission Cause No. PUD 2002-038	Oklahoma Attorney General	Testimony regarding a power contract proposal of Lawton Cogeneration and the pricing analysis of Public Service Company of Oklahoma.
		Pre-filed Testimony December 16, 2002 Oral Testimony May 22, 2003
Arkansas Public Service Commission	General Staff of the AK Public Service Comm.	Testimony regarding the Development of Competition in Electric Markets and the Impact on Retail Consumers in Arkansas.
		Pre-filed Testimony September 4, 2001
Arkansas Public Service Commission	General Staff of the AK Public Service Comm.	Testimony regarding the Development of Competition in Electric Markets and the Impact on Retail Consumers in Arkansas.
		Pre-filed Testimony September 29, 2000
Arkansas Public Service Commission	General Staff of the AK Public Service Comm.	Testimony regarding the establishment of uniform Policies and guidelines for a Standard Service Package.
		Staff Proposal and Comments June 13, 2000 Reply Comments July 21, 2000 Sur reply Comments August 2, 2000 Oral Testimony August 8, 2000 Petition for Rehearing Rebuttal Testimony November 15, 2000 Oral Testimony November 29, 2000
Arkansas Public Service Commission	General Staff of the AK Public Service Comm.	Testimony regarding the determination of the merits of declaring retail billing services competitive effective At the start of retail open access.
		Oral Testimony June 27, 2000 Pre-filed Rebuttal Testimony June 23, 2000 Pre-filed Testimony June 16, 2000 Oral Testimony May 10, 2000

Arkansas Public Service Commission	General Staff of the AK Public Service Comm.	<p>Testimony regarding the minimum filing requirements for market power studies to be filed by the Arkansas Electric utilities and affiliated retail companies.</p> <p>Oral Testimony June 1, 2000</p>
Amer. Arb. Assoc. No. 50T 198 00197-98	Vermont Joint Owners	<p>Testimony regarding economic damages resulting from alleged breach of a long-term purchase power agreement between Hydro-Quebec and Vermont utilities (VJO).</p> <p>Oral Testimony May 25, 2000 Pre-filed Rebuttal Testimony February 10, 2000 Pre-filed Testimony August 13, 1999</p>
Rhode Island Energy Facilities Siting Board	Indeck-North Smithfield, L.L.C.	<p>Testimony regarding economic, reliability and environmental need for power in the Rhode Island and New England power markets regarding the need for new, merchant power facility.</p> <p>Pre-filed Testimony August 16, 1999 Oral Testimony August 17, 2000 Pre-filed Testimony January 26, 2001 Oral Testimony March 23, 2001</p>
Civil Litigation Maine Superior Court Docket No. CV-98-212	Central Maine Power Co.	<p>Factual and expert witness in litigation regarding pricing provisions of a purchased power agreement between Central Maine Power and Regional Waste Systems.</p> <p>Deposition Testimony May 5, 1999</p>
Connecticut Energy Facilities Siting Council Docket No. 190	PDC – El Paso Meriden LLC	<p>Testimony regarding economic, reliability and environmental need for power in the Connecticut and New England power markets regarding the need for new, merchant power facility.</p> <p>Pre-filed Testimony January 25, 1999</p>
Rhode Island Energy Facilities Siting Council Docket No. SB-98-1	R. I. Hope Energy, L. P.	<p>Testimony regarding economic, reliability and environmental need for power in the Massachusetts and New England power markets regarding the need for new, merchant power facility.</p> <p>Oral Testimony November 4, 1998 Pre-filed Testimony October 30, 1998</p>
Massachusetts Energy Facilities Siting Council Docket No. EFSB-91-101A	Cabot Power Corp.	<p>Testimony regarding economic, reliability and environmental need for power in the Massachusetts and New England power markets regarding the need for new, merchant power facility.</p> <p>Oral Testimony May 27, 1998 Pre-filed Testimony August 15, 1997</p>
Massachusetts Energy Facilities Siting Council Docket No. EFSB-97-2	ANP Blackstone Energy	<p>Testimony regarding economic, reliability and environmental need for power in the Massachusetts and New England power markets regarding the need for new, merchant power facility.</p> <p>Oral Testimony April 6, 1998 Pre-filed Testimony January 23, 1998</p>

Massachusetts Energy Facilities Siting Council Docket No. EFSB-97-1	ANP Bellingham	Testimony regarding economic, reliability and environmental need for power in the Massachusetts and New England power markets regarding the need for new, merchant power facility. Oral Testimony February 3, 1998 January 28, 1998
Rhode Island Energy Facilities Siting Board Docket No. SB-97-1	Tiverton Power Associates LP	Testimony regarding economic, reliability and environmental need for power in the Rhode Island and New England power markets regarding the need for new, merchant power facility. Oral Testimony October 15, 1997 Pre-filed Testimony October 1, 1997
Maine Public Utilities Commission Docket No. 92-102	Central Maine Power	Testimony regarding CMP's avoided cost methods and practices pertaining to the prudence of power purchase contract decisions with regard to contract awards and contract management. Oral Testimony July 1993 Deposition Testimony February 25, 1993 March 1, 1993 Pre-filed Rebuttal Testimony June 7, 1993 Pre-filed Testimony June 15, 1992
Maine Public Utilities Commission Docket No. 92-315	Central Maine Power	Testimony regarding CMP's avoided cost methods and practices pertaining to the setting of long-term avoided costs, CMP's Energy Resource Plan, and the relationship of marginal costs of generation to embedded costs. Supplemental Pre-filed Testimony April 20, 1993 Pre-filed Testimony February 17, 1993
Maine Public Utilities Commission Docket No. 87-261 Docket No. 88-111	Central Maine Power	Testimony regarding CMP's avoided cost methods and practices pertaining to the setting of long-term avoided costs, CMP's Energy Resource Plan, and the proposal for a 900 MW power Contract with Hydro Quebec. Oral Testimony Summer 1988 Pre-filed Testimony October 31, 1987