

Charles J. Cicchetti, Ph.D.

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Professional History

- 2008 Senior Advisor to Navigant Consulting, Inc. as Independent Consultant
- 1996-present Co-Founder Pacific Economics Group
- 2002-2003 Member of California ISO Market Advisory Group
- 1992-1996 Founder Arthur Andersen Economic Consulting
- 1988-1992 Managing Director and Co-Chairman Putnam, Hayes & Bartlett
- 1987-1990 Deputy Director, Energy and Environmental Policy Center, John F. Kennedy School of Government, Harvard University
- 1984-1987 Senior Vice-President National Economic Research Associates
- 1980-1984 Co-Founder Madison Consulting Group
- 1975-1980 Chairman Public Service Commission of Wisconsin; Director Wisconsin Energy Office
- Economist and Expert witness for the Environmental Defense Fund

Academic Background

- 1998-2006 Jeffrey J. Miller Chair in Government, Business and the Economy, University of Southern California
- 1979-1986 Tenured Full Professor of Economics and Environmental Studies, University of Wisconsin, Madison
- 1969-1972 Post Doctoral Research for Resources For the Future, Washington, D.C.
- 1969 Ph.D. Economics, Rutgers University
- 1965 B.A. Economics, Colorado College

Charles J. Cicchetti, Ph.D. is a Senior Advisor to Navigant Consulting, Inc. and Member of Pacific Economics Group. Dr. Cicchetti has frequently appeared as an expert witness in regulation, contract disputes, antitrust, patents, and damage analysis. He has testified more than 250 times before state, provincial, and federal regulatory commissions in the U.S. and Canada; about 50 times in civil, criminal, and arbitration proceedings; more than 20 times before legislative and federal agency committees. He has also written more than 20 books, more than 80 professional articles, and 100 speeches over his 40 plus year career. He has started and managed three small businesses.

SELECTED PROFESSIONAL EXPERIENCE

Regulatory Proceedings and Industry Restructuring

- » Wrote several books on the marginal cost of electricity and time-of-use pricing. Between 1972 and 1975, testified in more than 20 states on behalf of environmental and consumer organizations seeking to reform electricity and natural gas tariffs and to promote conservation.
- » Between 1975 and 1980 served as a state official and utility regulator. Prepared and helped to enact a comprehensive state energy and environmental policy package that established consumer protection, energy conservation, and statewide planning. Adopted regulations to establish a consumer bill of rights, marginal cost and time-of-use tariffs, and energy conservation, while retaining the state's utilities' AAA bond ratings.
- » From 1980 to the present, regularly provided expert testimony before state, federal, and foreign regulatory commissions on finance issues, tariff design, energy efficiency, mergers and acquisitions, and environmental matters for regulated energy and telecommunications companies and other interested parties..
- » Provided strategic advice and expert testimony to several Canadian utilities related to alternatives to rate base regulation. This work involved designing retail margins, statistical analyses, and new customer Contributions in Aid of Construction (CIAC) regulations.
- » Appeared before FERC and various state regulatory commission and courts in numerous proceedings related to the California energy crisis and its aftermath.

Litigation

- » From 1980 to the present, regularly provided expert testimony in contract disputes in state and federal courts and arbitrations. Analyses completed in disputes involving such varied actions as coal contract disputes, power contract disputes, electricity purchases, pipeline contracts, and large industrial user price contracts.
- » Provided expert analysis and testimony in litigation disputes in such varied actions as damages to a tuna boat, software disputes, construction defects, shareholder class actions, and insurance coverage disputes.
- » Provided expert analysis in a wide variety of copyright and patent infringement cases ranging from greeting cards, computer operating systems, car waxes, telephones, and VLIW technology used in computers.
- » Provided expert analysis and testimony quantifying damages in various cases including those involving natural gas liquids, CO₂, cost allocation, prudence, cost/benefit analysis of government programs such as a ban on spray paint in Chicago, price fixing, valuation of a brand name, damages for failing to escheat funds, tobacco and asbestos damage analysis, and damages associated with power interruptions.
- » Conducted several “event” analyses for a variety of clients related to litigation. Some topics included financial analysts’ reports and share values, alleged racial profiling, alleged market manipulation of commodity markets, market concentration, gaming, etc.

International Experience

- » Worked for the World Bank and U.S. A.I.D. and advised numerous governments on how to establish Independent Power Projects in developing nations and how to reform utility tariffs and establish sustainable environmental development. Has provided advice to governments in the Philippines, Pakistan, Bangladesh, and Turkey.
- » Provided analysis and expert testimony in several proceedings in Australia with respect to restructuring the electric and gas industries.
- » Provided analysis and expert testimony in Canada with respect to restructuring the natural gas industry in the Province of Ontario.

Environmental and Preservation versus Development

- » Conducted post-doctoral research from 1969 to 1972 and published academic papers and books on how to quantify the benefits and costs of environmental matters.
- » Testified before Federal Power Commission, Federal Courts, and U.S. Congress on the benefits and costs of environmental matters in conjunction with several major national law foundations and organizations.
- » Analyzed natural resource damage claims in several major national superfund and related cases. Conducted surveys, contingent value studies, analyzed hedonic property values, and performed various other evaluations. Representative cases have involved high profile cases involving the Eagle Mine (Colorado), L.A. Harbor, New Bedford Harbor (Boston), groundwater contamination in Phoenix, stigma damages from groundwater contamination in Anaheim, CA, damages from an oil spill off the coast of Washington, and violations of EPA air standards in California.
- » Provided advice with respect to environmental policy to a major North American Native American tribe, including providing testimony before federal courts, state regulators, and arbitrators, and providing advice and assistance with negotiations to tribal leaders and outside counsel.

- » Provided testimony in various preservation versus development cases, including the development of Big Sky, the Cross Florida Barge Canal, Hell’s Canyon Dam, the Historic Manassas Battlefield, the Kissimmee River Chanel, Mineral King Ski development, the New Melonies River project, the Tennessee Tom Bigbee River project, the Tocks Island Dam and the Trans Alaska Pipeline.

Modeling

- » In various assignments, designed statistical models, conducted surveys and conducted marketing experiments. These models have been used for a variety of purposes including cost/benefit analyses, estimating merger synergies, valuation of property for tax purposes, and valuation of lost use values in environmental damage actions, among others.
- » Testified before the Federal Communications Commission, various regulatory commissions, and state and federal courts. Co-authored several academic papers on the topic.
- » Designed various models to evaluate the economic development benefits of various public and private development projects to provide expert testimony in litigation and to offer strategic, managerial and governmental financial and economic advice.

Mergers and Acquisitions

- » Designed merger and acquisition financial and statistical models for more than thirty potential mergers in the United States used to determine exchange rates and values per share.
- » Testified before state and federal regulators and provided fairness opinions for the Securities and Exchange Commission and Boards of Directors.
- » Provided expert testimony before the FERC and state Commissions on market power related to utility mergers.
- » In several assignments analyzed potential international acquisitions in China, Mexico, Brazil, New Zealand, the Dominican Republic, and Bolivia for several U.S. utilities and corporations.

Major Books

- » A Primer for Energy Efficiency: Going Green and Getting Regulation Right, April 2009.
- » The California Electricity Crisis: What, Why, and What’s Next, with Jeffrey A. Dubin and Colin M. Long, July 2004
- » Restructuring Electricity Markets: A World Perspective Post-California and Enron, with Colin M. Long and Kristina M. Sepetys, May 2003
- » The Marginal Cost and Pricing of Electricity: An Applied Approach, with W. Gillen and P. Smolensky, Cambridge: Ballinger Publishing Company, 1977.
- » The Costs of Congestion: An Econometric Analysis of Wilderness Recreation, with V.K. Smith, Cambridge: Ballinger Publishing Company, 1976.
- » Energy System Forecasting, Planning and Pricing, ed. with W. Foell for the National Science Foundation, Madison: University of Wisconsin Monograph, 1975.
- » Studies in Electric Utility Regulation, ed. with J. Jurewitz for the Ford Foundation Energy Policy Project, Cambridge: Ballinger Publishing Company, 1975.

- » Perspective on Power: A Study of the Regulation and Pricing of Electric Power, with E. Berlin and W. Gillen for the Ford Foundation Energy Policy Project, Cambridge: Ballinger Publishing Company, 1974.
- » Forecasting Recreation in the United States: An Economic Review of Methods and Applications to Plan for the Required Environmental Resources, Lexington: Lexington Books, June 1973.
- » Alaskan Oil: Alternative Routes and Markets, for Resources for the Future, Baltimore: Johns Hopkins University Press, December 1972.