

Bentham Charles Paulos

1331 Peralta Ave., Berkeley CA 94702
510-912-3001— benpaulos@gmail.com

Synopsis

I am an expert on energy policy, technology and trends, providing consulting, writing and research services to non-profit, foundation, media, business, and government clients. I was on the staff of the Energy Foundation from 2000 to 2013, directing grants on renewable energy, energy efficiency, and advanced biofuels. I previously worked with the Energy Center of Wisconsin, the Union of Concerned Scientists, and Abt Associates. I have an MA in Public Policy from the La Follette Institute of Public Affairs at University of Wisconsin-Madison, and a BA in Classics at Tufts University.

Relevant Employment Experience

PaulosAnalysis, Berkeley, CA

Independent consulting and writing on clean energy policy, technology, and trends.

Recent tasks have included working as an Affiliate for the Electricity Markets & Policy Group at the Lawrence Berkeley National Lab; directing the Power Markets project, looking at the impact of renewables on electricity markets in Germany and the US (see powermarkets.org); strategic planning for the Climate program of the Barr Foundation; report writing for PA Consulting and the Business Council on Sustainable Energy; research on utility regulations for GTM Research's Grid Edge Executive Council; organizational development for energy NGOs; launching and directing America's Power Plan, a roadmap for moving to a high-renewables future; and writing and editing. I am a correspondent for Greentech Media, POWER Magazine, and Grist, and have written for the *Electricity Journal*, *Public Utilities Fortnightly*, *Smart Grid News*, and others. For more information see PaulosAnalysis.com.

Energy Foundation, San Francisco, CA

The Energy Foundation is America's largest funder of clean energy policy advocacy and research, with a goal of reducing carbon emissions from the utility, transportation, and buildings sectors.

Program Director, Renewable Energy, 2009-2013

Program Officer, Renewable Energy and Biofuels, 2006-2008

Program Officer, Utilities (efficiency and renewables), 2000-2005

Over a 13 year career with the Foundation, I dispensed approximately 500 grants totaling over \$65 million to dozens of organizations. My main area of focus was renewable electricity, where I was responsible for the adoption of policies that will increase demand for non-hydro renewables to at least 10 percent of US supply by 2025.

My duties included grant-making, strategic development, managing consultants and staff, organizational development, campaign design and management, research management, fundraising and funder relations, engagement of new allies and constituencies, and collaboration with grantees, funders and staff.

[PaulosAnalysis, Madison WI](#)

PaulosAnalysis was a sole proprietor energy consulting firm specializing in Midwestern energy policy for national clients.

Principal, 1994-2000

Research, advocacy, lobbying, expert testimony, and freelance journalism for national and international clients interested in Midwest energy policy. Clients included the Energy Foundation, Union of Concerned Scientists, and the American Wind Energy Association. Publication clients included *Windpower Monthly* magazine (based in Denmark), *Successful Farming*, National Public Radio's *Living on Earth*, and *E: The Environmental Magazine*.

[Energy Center of Wisconsin, Madison WI](#)

ECW (now called Seventhwave) is a non-profit research, development and demonstration company, seeking ways to improve the efficient use of energy for Wisconsin ratepayers, government and utilities.

Research Analyst and Graduate Research Intern, 1996-1998

Literature review, writing and data analysis on energy efficiency and renewable energy topics. Research projects included "green" marketing of energy and energy services, market transformation approaches to utility DSM, K-12 energy education, industrial compressed air energy efficiency, building-integrated photovoltaic systems, low-income energy assistance programs, energy efficient modular homes, ground source heat pumps, a video on new construction of energy efficient homes, and contributions to the web site.

[Union of Concerned Scientists, Cambridge MA](#)

UCS is an independent, non-profit environmental research and advocacy group. Key areas of concern are agriculture, arms control, population, climate change, transportation and energy.

Wisconsin State Volunteer Program Coordinator, 1997-2000

Serving as the state representative for UCS and as a liaison to UCS members in the state, especially on energy issues. This included providing testimony to the utility commission and legislature, writing letters to editors and organizing activities for members.

Energy Research Intern, 1994-1995

Research projects included evaluating the economic benefits of distributed renewable energy technologies as a DSM measure for Boston Edison Company; investigating the potential for renewable energy in New England, including coastal and offshore wind; and supporting testimony before regulatory boards on the resource management plans of New England utilities.

[Abt Associates Inc., Cambridge MA](#)

Abt Associates is a public and private-sector social science research firm, performing consulting and analysis primarily for federal government agencies.

Environmental Policy Researcher, 1992-1994

Consulting for various offices of the U.S. Environmental Protection Agency and private sector clients. My primary research area for EPA was environmental marketing as a non-regulatory approach to pollution prevention. Other areas of work included the economics and policy impacts of pollution prevention, water treatment, non-point source pollution, international regulation of toxic substances, and the macroeconomic impacts of environmental regulation.

Education

University of Wisconsin - Madison, M.A., Public Affairs and Policy Analysis, La Follette Institute of Public Affairs, certificate in Energy Analysis and Policy, 1997. La Follette Fellow, 1995-97.

Tufts University, B.A., Classics, December 1987. Dean's List two times.

University of Iowa, 1983-1985, studies in Journalism, Music and Classics. Dean's List four times. Honors Program.

Board Memberships

Clean Energy States Alliance (CESA), 2015- present.

Renew Wisconsin, 1997-2000.

Selected Publications

A full list of publications is available at paulosanalysis.com/publications.

Empowered: A Tale of Three Cities Taking Charge of their Energy Future (book and e-book), 2015, published by Midwest Energy News.

"Curtailed of Renewable Energy in California and Beyond," *Electricity Journal*, with Rachel Golden, July 2015.

"How Wind and Solar will Blow Up Power Markets," *Greentech Media*, August 11, 2015.

Regulating the Utility of the Future: Implications for the Grid Edge, GTM Research, January 2015.

"California Plans for Even More Renewable Power in Its Future," *POWER Magazine*, December 17, 2014.

"Aligning Markets with Clean Energy Policy," *Electricity Journal*, December 2014.

"Dealing with the Duck," *Public Utilities Fortnightly*, with Michael Hogan, January 2014.

Renewable Electricity Standards: State Success Stories, with the Governors Wind Energy Coalition, March 2013.

The Machine in the Garden: Linking Biofuels Research and Development to Ecological Principles, with Gretchen Bonfert, March 2008 poster presentation at the Conference on the Ecological Dimensions of Biofuels.

"California Policies on Energy and Climate Change," with Marcus Schneider, *New Academy Review*, Spring 2004.

Market Transformation: A Guide for Program Developers, Energy Center of Wisconsin, June 1999.

Powerful Solutions: Seven Ways to Switch America to Renewable Electricity, with A. Noguee, S. Clemmer, and B. Haddad, Union of Concerned Scientists, January 1999.