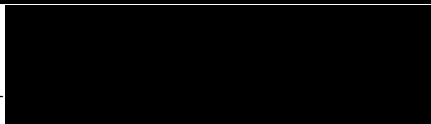


**Committee on Energy and Commerce
U.S. House of Representatives**

Witness Disclosure Requirement - "Truth in Testimony"
Required by House Rule XI, Clause 2(g)

1. Your Name: James P. Barrett		
2. Are you testifying on behalf of the Federal, or a State or local government entity?	Yes	No X
3. Are you testifying on behalf of an entity that is not a government entity?	Yes X	No
4. Other than yourself, please list which entity or entities you are representing: American Council for an Energy-Efficient Economy		
5. Please list any Federal grants or contracts (including subgrants or subcontracts) that you or the entity you represent have received on or after October 1, 2012: US Environmental Protection Agency, US Department of Energy		
6. If your answer to the question in item 3 in this form is "yes," please describe your position or representational capacity with the entity or entities you are representing: Chief Economist		
7. If your answer to the question in item 3 is "yes," do any of the entities disclosed in item 4 have parent organizations, subsidiaries, or partnerships that you are not representing in your testimony?	Yes	No X
8. If the answer to the question in item 3 is "yes," please list any Federal grants or contracts (including subgrants or subcontracts) that were received by the entities listed under the question in item 4 on or after October 1, 2012, that exceed 10 percent of the revenue of the entities in the year received, including the source and amount of each grant or contract to be listed: Federal Grants are less than 10% of our revenues		
9. Please attach your curriculum vitae to your completed disclosure form.		

Signature: _____



Date: 9/15/2014

Education:

Ph.D. University of Connecticut Department of Economics, 1998
M.A. University of Connecticut Department of Economics, 1993
B.A. Bucknell University (Economics), June 1991

Fields of Expertise:

Climate Change and Environmental Economics and Policy, Energy Economics, Clean Energy Finance, Tax Policy, Applied Microeconomics, Economic Modeling.

Memberships and Associations:

Advisor: Climate Earth; Environmental and Energy Studies Institute
Member: Council on Competitiveness Economic Advisory Committee
Stakeholder: Metropolitan Washington Council of Governments Climate, Energy, and Environmental Policy Committee

Professional Experience:

Chief Economist

March 2014-Present

American Council for an Energy-Efficient Economy

The American Council for an Energy-Efficient Economy acts as a catalyst to advance energy efficiency policies, programs, technologies, investments, and behaviors. First in a consulting role and then as its full-time Chief Economist, I direct the Economics and Finance Program, design and lead economic research projects and analysis, inform work across the organization on relevant economic and finance issues, and serve as a senior manager helping develop and pursue the overall vision of the organization.

Independent Consultant

November 2008-March 2014

Applied Solutions (principal client)

January 2012-May 2014

Consultant and Chief Economist

Applied Solutions is a non-profit that helps local governments conceive, design, and launch clean energy and water projects. As Chief Economist, I am responsible for research and technical services, and I serve as primary subject matter expert on energy efficiency, clean energy, energy financing, and economic issues. As a member of the executive team, I am also responsible for managing staff, fundraising and development, and setting organizational priorities and strategy.

Clean Economy Development Center (principal client)

May 2010-January 2012

Consultant and Chief Economist

The Clean Economy Development Center is a non-profit dedicated to helping local governments design and launch energy efficiency and renewable energy projects. My role, in addition to serving on the management team, was to help decide which projects are more likely to be economically viable and to help identify appropriate finance sources and structures to help bring the projects to launch.

Various Clients

November 2008-Present

Independent Consultant

As a consultant, I work for several clients focused on climate change, energy, and other environmental issues. Among other responsibilities, my duties include analyzing existing and proposed climate and energy policies to determine their likely economic implications. I also track climate and other environmental legislation and political developments before Congress and Federal Agencies. For one client, I am helping prepare Scope-3 footprint analysis to quantify the benefits of lower-impact construction methods. I have helped multiple clients develop and execute engagement strategy and advised others on business development strategy.

Client list (partial):

American Council for an Energy Efficient Environment

Climate Earth, Inc.

E3 Network (Economists for Equity and the Environment)

Environmental Law Institute

House Committee on Appropriations (Surveys and Investigations)

Natural Resources Defense Council

Sonoma County Water Agency

Executive Director

November 2006-November 2008

Redefining Progress

As Executive Director of Redefining Progress, I was responsible for day to day management, budgeting, raising funds, setting long-term vision and short term goals, implementing systems to achieve those goals, and serving as the public face of the organization. I managed an annual budget of roughly \$1.2 million and a staff of 13. I also served as RP's Washington representative, responsible for analyzing legislation, designing and implementing strategy, and educating members of Congress and other key decisionmakers about the implications of various climate and environmental policy options. I developed and managed multiple research projects and led teams of researchers as we executed them.

Economist

May 2003-April 2004

Institute for Biological Energy Alternatives and

The Center for the Advancement of Genomics

My work at IBEA and its sister organization TCAG encompassed a wide range of topics. My primary duty was economic assessment of alternative fuel pathways. In this area, the main focus was on identifying economic issues surrounding a potential shift toward a sustainable energy system. My work centered around techno-economic assessments of various hydrogen, ethanol and other fuel pathways. In addition to energy related issues,

my work at TCAG included economic and policy implications of genomic-based medicine as well as intellectual property issues surrounding genomic information.

Senior Economist

June 2001-March 2003

Joint Economic Committee, Democratic Staff

In my work for the Committee, led by ranking Democrat Jack Reed, I was responsible for keeping staff and committee members up to date on a wide range of energy, environmental, and transportation issues, including tax policies designed to influence them. I conducted detailed analyses of a number of proposals, including the Administration energy plan, comprehensive energy legislation in both the House and Senate, and the economic implications of proposals to drill in the Arctic National Wildlife Refuge. In covering transportation issues, I also undertook analyses of the Air Transportation Safety and Stabilization Act passed in the wake of September 11 and aspects of the debate surrounding CAFE standards. Other work included analyses of proposals to significantly alter the Clean Air Act and deregulation of electricity markets, and analysis of energy markets in general.

Economist

June 1997-June 2001

Economic Policy Institute

My work included complex microeconomic analysis on a range of environmental and energy related issues. I conducted a major study on designing and modeling climate and energy policies that reduce carbon and other emissions without endangering economic performance, employment or distributional equity. My work also included an examination of the problems with deregulating the California electricity market and how other states can avoid the same fate. Other work also included analysis of mileage-based auto insurance policies and the potential effect on the environment.

Selected Papers and Publications:

Change Is in the Air: How States Can Harness Energy Efficiency to Strengthen the Economy and Reduce Pollution, with Sara Hayes et. al. The American Council for an Energy-Efficient Economy, 2014.

Economic Impacts of the Energy Efficiency Provisions in the Energy Savings & Industrial Competitiveness Act of 2013 and Select Amendments, with Rachel Young, et. al. ACEEE White Paper, 2013.

“Natural Capital Management,” with Rick Betita. Climate Earth Briefing Paper. 2013.

Estimating U.S. Government Subsidies to Energy Sources: 2002-2008, with Adenike Adeyeye et. al. Environmental Law Institute, 2009.

“The True Cost of Free Pollution Permits,” Redefining Progress Issue Brief. 2008.

Employment Impacts of Climate Change, The Civil Society Institute, 2008.

(Downloadable at <http://www.civilsocietyinstitute.org/reports/GEGWS-BarrettChapter.pdf>)

The Impacts of Increased Corporate Auto Fuel Economy Standards on the U.S. Auto Sector, with J. Andrew Hoerner. Redefining Progress and the National Environmental Trust, 2005.

Jobs and the Climate Stewardship Act: How Curbing Global Warming can Increase Employment, with J. Andrew Hoerner. Redefining Progress and NRDC, 2005.

Smarter, Cleaner, Stronger: Secure Jobs, a Clean Environment, and Less Foreign Oil, with J. Andrew Hoerner. Redefining Progress, 2004.

Clean Energy and Jobs: A Comprehensive Approach to Climate Change and Energy Policy with J. Andrew Hoerner. Economic Policy Institute, 2002.

Drilling in ANWR, the Economic Costs and Benefits. Joint Economic Committee, US Congress, 2001.

“Assessing Losses for the Airline Industry and its Workers in the Aftermath of the Terrorist Attacks” Joint Economic Committee, US Congress. October 2001.

Worker Transition and Global Climate Change. Pew Center on Climate Change, 2001.

“Energy Insurance” with Dean Baker *The American Prospect*, vol. 11 no. 17, July 2000.

“Making Green Policies Pay Off” with J. Andrew Hoerner. Economic Policy Institute Issue Brief, 2000.

“Cleaning up the Kyoto Protocol” with Dean Baker. Economic Policy Institute Issue Brief, 1999.

“The Feasibility of Pay by the Mile Auto Insurance” with Dean Baker. Economic Policy Institute Technical Paper, 1999.

“Global Warming: The High Cost of the WEFA Model.” Economic Policy Institute Technical Paper, December, 1998.

“Lost Profits or Lost Jobs? The Argonne National Laboratory Assessment of the Effects of Carbon Reduction Policies on the Aluminum Industry.” Economic Policy Institute Report, October 1997.

“Prevention and Treatment in Environmental Policy Design” with Kathleen Segerson. *Journal of Environmental Economics and Management*, June, 1997.

References:

R. Neal Elliott, Associate Director for Research, American Council for an Energy-Efficient Economy: 202-507-4009, rne Elliott@aceee.org.

Chris Chafe, President, Growth Squared, LLC (former Executive Director, Clean Economy Development Center): 202-955-1025, chris.chafe@growth2llc.com

Elissa Parker, Vice President, Environmental Law Institute (consulting client): 202-939-3878 parker@eli.org.

Skip Laitner, Energy and Resource Economist, Economic and Human Dimensions Research Associates (former consulting client): 571-332-9434

Claude Poncelet, former Chair, Board of Directors of Redefining Progress: 415-383-8126, claudeponcelet@comcast.net

Eileen Appelbaum, Director, Center for Women and Work, Rutgers University (former Research Director, Economic Policy Institute): 732-932-1463 eappelbaum@rci.rutgers.edu.

Kathleen Segerson, Professor, Department of Economics, University of Connecticut: 860-486-3022 segerson@uconnvm.uconn.edu.

Citizenship: United States