

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: W. David Montgomery		
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	No X
4. Other than yourself, please list which entity or entities you are representing: Myself only		
5. Please list any Federal grants or contracts (including subgrants or subcontracts) that <u>you or the entity you represent have received</u> on or after October 1, 2009: DOE/FE subcontract for Macroeconomic Impacts of LNG Exports, 2012.		
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:		
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
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, 2009, 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:		
9. Please attach your curriculum vitae to your completed disclosure form.		

Signature: _____



Date: 7/5/2015

W. DAVID MONTGOMERY

Independent Economic Consultant

W. David Montgomery is an expert on economic issues associated with petroleum and natural gas markets and climate change policy. He has provided analysis and testimony on energy and environmental issues for more than 30 years, dealing with regulation of oil, gas, and electricity markets; antitrust and mergers; contract disputes; price manipulation; and the design and evaluation of energy- and environment-related policies. His scholarly work is frequently published in peer-reviewed journals, and on numerous occasions Congressional committees have requested his testimony on climate change, environmental regulations, oil and gas markets, and other energy market and environmental issues. He advises clients on the strategic implications of changes in energy and environmental policies and energy markets. He has served as a lead economic witness in high profile litigation, including cases dealing with liability for MTBE spills, the applicability of the public trust doctrine to U.S. climate policy, an injunction against the enforcement of California's low carbon fuel standard, and in the Continental Forge antitrust litigation alleging a conspiracy to raise natural gas prices in California.

Dr. Montgomery's work on economic issues associated with climate change policy has been published frequently in peer-reviewed journals. He was a principal lead author of the Second Assessment Report of the Intergovernmental Panel on Climate Change (IPCC), Working Group III, and the author of a number of studies of climate change policy over the past 20 years. His testimony on climate change issues has been requested on numerous occasions by the U.S. Congress. Dr. Montgomery directed the development of a set of integrated economic models that set the standard for analysis of the international, national, and industry impacts of energy and environmental policies.

Dr. Montgomery has led a number of strategic assessments for clients in the private sector, advising them on how future climate policies and other environmental regulations could affect their asset value, investment decisions, and strategic direction. His recent work includes studies of California's policies to limit greenhouse emissions, energy and climate legislation in the U.S. Congress, and economics of oil and natural gas exports.

Education

Harvard University

PhD. Economics

Cambridge University

Fulbright Scholar

Wesleyan University

B.A. Social Studies

Professional Experience

NERA Economic Consulting

Senior Vice President

Charles River Associates

Vice President, Head of Energy and Environment Practice

Stanford University

Visiting Lecturer

DRI/McGraw-Hill

Group Director

Congressional Budget Office

Assistant Director for Natural Resources and Commerce

Office of the Secretary of Defense

Director, Office of Economic Analysis

US Energy Information Administration

Director, Office of Energy Markets and End Use

Resources for the Future

Senior Fellow

US Department of Energy

Deputy Assistant Secretary for Systems Analysis, Office of Policy and Evaluation

California Institute of Technology

Assistant Professor of Economics

Professional Activities and Awards

Member, Environmental Protection Agency, Science Advisory Board Economy-Wide Modeling Panel, 2015

Member, Task Force on the Quadrennial Energy Review, Secretary of Energy's Advisory Board, 2014.

Recipient of 2004 "Publication of Enduring Quality Award" from the Association of Environmental and Resource Economists.

Member, Federal Advisory Committee for the Energy Information Administration, 2000-2002.

Visiting Lecturer, Department of Management Science and Engineering, Stanford University, 1993 and 2000.

Study Director, Energy Modeling Forum Study of World Oil Supply and Demand, 1989–1990.

Member, Board of Editors, *The Energy Journal*, 1980-82.

Major Oil and Gas Publications

“A Case Study of Regulatory Programs of the Federal Energy Administration.” In *A Study of Regulations, Volume VI: Case Studies*. US Senate Committee on Governmental Affairs, 1978.

“Decontrol of Crude Oil Prices.” In M. Klass and L. Weiss (eds.), *Case Studies in Regulation: Revolution and Reform*. Little Brown, 1981.

“Is the Oil Import Fee Sound Energy Policy?” With H. Broadman and D. Bohi. *Challenge*, October 1982.

“Social Cost of Imported Oil and US Import Policy.” With D. Bohi. In *Annual Review of Energy*, Vol. 7. Annual Reviews Press, 1982.

“Modeling the Impact of Coal Conversion Regulations.” In J. Quirk, K. Terasawa, and D. Whipple (eds.), *Coal Models and Their Use in Government Planning*. Praeger, 1982.

“Comments and Discussion on Richard N. Cooper’s ‘Note on Deregulation of Natural Gas Prices.’” *Brookings Papers on Economic Activity, 1982(2). Oil Prices, Energy Security, and Import Policy*. With D. Bohi. Washington, DC: Resources for the Future, 1982.

Natural Gas Markets after Deregulation. With H. Broadman. Washington, DC: Resources for the Future, 1983.

“The Future of Natural Gas.” With W. Hughes. In W. Mogel (ed.), *The 1992 Natural Gas Outlook*. New York: Executive Enterprises, Inc., 1992.

“Potential Effects of Proposed Price Gouging Legislation on the Cost and Severity of Gasoline Supply Interruptions,” with Robert E. Baron and Mary K. Weisskopf, *Journal of Competition Law and Economics*, Vol. 3, No. 3, September 2007.

“Macroeconomic Impacts of LNG Exports from the United States,” with Robert E. Baron, Paul Bernstein, Sugandha Tuladhar and Mei Yuan, prepared for U.S. Department of Energy, issued December 2012.

Expert Testimony

“Natural Gas Issues.” Senate Energy Committee, 1982.

“The Role of Natural Gas in Meeting Environmental Regulations.” California Energy Commission hearings in preparation for 1991 Fuels Report, June 6, 1991.

Expert report to UN Compensation Commission valuing damages to oil fields and a refinery in the Neutral Zone resulting from the Iraqi invasion on behalf of Saudi-American Texaco, 1996.

Expert report on “Market Power and the California Natural Gas Price Index,” prepared for Cogeneration Association of California in California Public Utilities Commission Rulemaking No. 99-11-022, October 30, 2000.

Expert witness before the U.S. International Trade Commission on outlook for oil and gas drilling activity in proceeding dealing with Oil Country Tubular Goods Industry, 2001.

Invited Testimony, Hearing on The Long Term Outlook for Energy Markets, Subcommittee on Energy, Committee on Science, U.S. House of Representatives, Washington, DC, May 3, 2001.

“Expert Report in support of Market Based Rates for the Copiah Gas Storage Facility,” Report filed at the Federal Energy Regulatory Commission, November 2001.

Invited Testimony, Hearing on Fuel Markets – Unstable at Any Price? Committee on Government Reform, U.S. House of Representatives, April 23, 2002.

Expert Testimony on “Reasons for Natural Gas Price Increases in the Subject Period,” on behalf of Sempra Energy Utilities in California Public Utilities Commission, Investigation of Border Price Increases, I.02-11-040, June 2003; Rebuttal Testimony, April 2004 and June 2004. Oral testimony July 2004.

“Expert Report on the Matter of Natural Gas Anti-Trust Cases I, II, III and IV,” filed in Superior Court of the State of California, County of San Diego, J.C.C.P. Nos 4221, 4224, 4226, and 4228 on behalf of San Diego Gas & Electric, Southern California Gas Company, Sempra Energy and Gibson, Dunn & Crutcher, September 2004, revised report submitted June 2005. Deposition testimony taken in August 2005, case settled before trial testimony.

Expert Reports on behalf of Duke Energy LNG Sales, Inc., filed in Arbitration Pursuant to the Uncitral Arbitration Rules, Sonatrach & Sonatrading Amsterdam B.V., Claimants, v. Duke Energy LNG Sales, Inc., Respondent, April 22, 2005 and November 11, 2005. Oral testimony February 2006.

Consulting expert for defendants in an antitrust and damages case dealing with natural gas price reporting in California.

Expert witness for defendant in FERC investigation of manipulation of natural gas prices.

Expert witness on market share liability on behalf of ExxonMobil, with expert reports and testimony before a Federal jury in September 2009. Southern District Of New York, in Re: Methyl Tertiary Butyl Ether MDL No. 1358 (“MTBE”) Products Liability Litigation Master File No. 1:00-1898(SAS) Case No. 04-CV-3417(SAS) City of New York (Plaintiff) Amerada Hess Corp., et al. (Defendants).

Expert witness natural gas price scenarios before the Mississippi Public Utilities Commission Docket No. 2009-UA-0014, on behalf of Mississippi Power, testimony submitted December 2009 with hearing in February 2010.

Expert witness on R&D practices in oil and gas exploration on behalf of ExxonMobil and Murphy Oil, September 2009. In the arbitration under Chapter Eleven of the NAFTA and the ICSID Arbitration (Additional Facility) Rules between: Mobil Investments Canada Inc. & Murphy Oil Corporation Claimants and Government of Canada Respondent ICSID Case No. ARB(AF)/07/.

Expert witness on natural gas prices and contracts on behalf of Peabody Energy Corporation. Before the Colorado Public Service Commission, Hearing on Implementation of the Clean Air Clean Jobs Act, December 2010.

Expert declarations on the impacts of California’s Low Carbon Fuel Standard (LCFS) on behalf of the American Fuel and Petrochemicals Association, intervenors in the appeal of an injunction staying enforcement of the California LCFS. United States Court Of Appeals for the Ninth Circuit, Rocky Mountain Farmers Union, et al. Plaintiffs-Appellees, v. James Goldstene, in His Official Capacity as Executive Officer of the California Air Resources Board, et al. Defendants-Appellants, on Appeal from the United States District Court for the Eastern District of California in Case Nos. 09-CV-02234 & 10-CV-00163.

Expert Report on “Why Forecasting Natural Gas Prices Is Difficult” with Robert E. Baron, Paul Bernstei, and Meredith McPhail, Submitted to U.S. EPA by Southern Company in support of comments on the EPA Proposed Rule on Greenhouse Gas Emissions from New Powerplants, June 25, 2012 (<http://www.regulations.gov/#!documentDetail;D=EPA-HQ-OAR-2011-0660-9966>)

Prepared Rebuttal Testimony of W. David Montgomery, on Behalf of the Sempra Utilities, Chapter 2 of Rebuttal Testimony of Southern California Gas Company and San Diego Gas & Electric Company in Support of Proposed Natural Gas Pipeline Safety Enhancement Plan Before the Public Utilities Commission of the State of California July 18, 2012.

Prepared Testimony of W. David Montgomery, Ph.D. Submitted to the Committee on Oversight and Government Reform Subcommittee on Energy Policy, Healthcare, and Entitlements United States House of Representatives hearing on The Benefits of LNG Exports to the United States March 19, 2013.

Expert witness on market share liability on behalf of ExxonMobil, with expert reports and testimony before a jury in March 25-26, 2013. State of New Hampshire, Merrimack, ss: Superior Court. No. 03-c-550 State of New Hampshire (Plaintiff) v. Hess Corporation, et al. (Defendants).

W. David Montgomery

Prepared Testimony of W. David Montgomery, Ph.D. Submitted to the Committee on Foreign Affairs Subcommittee on Terrorism, Nonproliferation, and Trade United States House of Representatives Natural Gas Exports: Economic and Geopolitical Opportunities, April 25, 2013.

Expert Report “Analysis of RFS2 RINs Markets” prepared for Monroe Energy, LLC in support of petitions to US EPA for reconsideration and waivers of 2014 RINs obligations, October 13, 2013.

Prepared Testimony of W. David Montgomery, Ph.D. Submitted to the Committee on Energy and Natural Resources United States Senate Importing Energy, Exporting Jobs: Can It Be Reversed? March 25, 2014

Prepared Testimony of W. David Montgomery, Ph.D. Submitted to the Committee on Energy and Commerce Subcommittee on Energy and Power, United States House of Representatives HR6: The Domestic Prosperity and Global Freedom Act March 25, 2014

Prepared Testimony of W. David Montgomery, Ph.D. Submitted to the Committee on the Budget United States Senate Budgetary Implications of Climate Change July 29, 2014