Hearings from the House and the Senate Regarding Energy Independence and Global Warming

Current as of June 22, 2009

List hearings in the order they occur (from January at the top, down to December at the bottom within each committee)

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Hearing title

Date, time and room

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House of Representatives

SELECT COMMITTEE ON ENERGY INDEPENDENCE AND GLOBAL WARMING

Stimulus Package and Energy: Creating Green Jobs, Opportunities for All

January 15, 2009, 2 PM 2172 Rayburn House Office Building

Witness List:

Van Jones, Director, founding president of Green For All

The Honorable Michael Nutter, City of Philadelphia

The Honorable Douglas Palmer, Mayor, City of Trenton

Denise Bode, CEO, American Wind Energy Association

<u>Trevor Houser, Visiting Fellow at the Peterson Institute for International Economics and Partner,</u> <u>Rhodium Group, LLC</u>

Dr. David Kreutzer, Senior Policy Analyst in Energy Economics and Climate Change at the Heritage Foundation

Roadmap from Poznan to Copenhagen – Preconditions for Success February 4, 2009, 10 AM 2318 Rayburn House Office Building

Witness List:

John Bruton, Delegation of the European Commission and Ambassador to the U.S.

<u>Elliot Diringer, Vice President of International Strategies at the Pew Center on Global Climate</u> <u>Change</u>

Rob Bradley, Director of the International Climate Policy Initiative at the World Resources Institute

Karen Alderman Harbert, President and CEO, Institute for 21st Century Energy

Get Smart on Smart Grid

February 25, 2009, 9:30 AM 2247 Rayburn House Office Building

Witness List:

Allan Schurr, Vice President, IBM

Robert Gilligan, Vice President, General Electric

Tom Casey, CEO, CURRENT Group, LLC

Shirley Coates Brostmeyer, CEO, Florida Turbine Technologies, Inc.

Charles Zimmerman, Vice President, Wal-Mart

Mr. James Hoecker, Hoecker Energy Law & Policy

Youth Climate: Green Jobs, Clean Futures

March 2, 2009, 1:30 PM 2172 Rayburn House Office Building

Fighting Climate Change in the Developing Countries

March 4, 2009, 9:30 AM 210 Cannon House Office Building

Witness List:

Mr. Carter Roberts, President and CEO, World Wildlife Fund (WWF)

Ms. Barbara Finamore, China Program Director, Natural Resources Defense Council (NRDC)

Mr. Ned Helme, President, Center for Clean Air Policy (CCAP)

Mr. Lee Lane, Resident Fellow, American Enterprise Institute (AEI)

Getting from Point A to Point Green

March 19, 2009, 9:30 AM

Witness List:

Peter Varga, CEO, Interurban Transit Partnership, Grand Rapids, Michigan

Andy Clark, Executive Director, League of American Bicyclists

Chris Zimmerman, Arlington County, Virginia Board Member

Mr. John Boesel, President and CEO, CalStart

Don Weaver, Association of General Contractors Highway Division Chairman

Erika Guerra, Holcim (US) Inc.

Domenic G. Ruccolo, Senior Vice President, Construction and Forestry Division, John Deere

Global Warming's Growing Concerns: Impacts on Agriculture and Forestry

June 18, 2009, 9:30 AM

Witness List:

Dr. Jerry Hatfield, Supervisory Plant Physiologist, USDA Ms. Heather Cooley, Senior Researcher, Pacific Institute Mr. Tom Troxel, Director, Black Hills Forest Resource Association Dr. Johannes Lehmann, Associate Professor of Soil Fertility Management/Soil Biogeochemistry, <u>Cornell University</u> Mr. Ford B. West, President, The Fertilizer Institute

AGRICULTURE

Full Committee

To review low carbon fuel standard proposals

May 21, 2009, 10:30 AM Witness List:

<u>Mr. Brian Jennings, Executive Vice President, American Coalition for Ethanol, Sioux Falls, South</u> <u>Dakota</u>

Mr. Tom Buis, Chief Executive Officer, Growth Energy, Washington, D.C.

Mr. Bob Dinneen, President and CEO, Renewable Fuels Association, Washington, D.C.

Mr. Carlos A. Riva, President and CEO, Verenium Corporation, Cambridge, Massachusetts

To review pending climate legislation June 11, 2009, 2:00 PM Witness List:

Panel I:

The Honorable Tom Vilsack, Secretary, U.S. Department of Agriculture, Washington, D.C.

Panel II:

Mr. Bob Stallman, President, American Farm Bureau Federation, Washington, D.C.

Mr. Steve Ruddell, Senior Associate, First Environment, Washington, D.C.

<u>Mr. Earl Garber, Second Vice President, National Association of Conservation Districts, Basile,</u> <u>Louisiana</u>

<u>Mr. Fred Yoder, Past President and Climate Change Task Force Member, National Association of</u> <u>Corn Growers, Plain City, Ohio</u>

Mr. Roger Johnson, President, National Farmers Union, Washington, D.C.

Mr. Ken Nobis, Treasurer, National Milk Producers Federation, St. Johns, Michigan

Panel III:

Mr. Ford West, President, The Fertilizer Institute, Washington, D.C.

<u>Mr. Glenn English, Chief Executive Officer, National Rural Electric Cooperative Association,</u> <u>Arlington, Virginia</u>

Subcommittee on Conservation, Credit, Energy, and Research

To review the USDA administration of conservation program contracts

March 25, 2009, 10:00 AM

Witness List: Panel I:

Mr. Robert Stephenson, Acting Deputy Administrator for Field Operations, Farm Service Agency, U.S. Department of Agriculture, Washington, D.C. <u>Mr. Dave White, Acting Chief, Natural Resources Conservation Service, U.S. Department of Agriculture, Washington, D.C.</u> Panel II:

<u>Ms. Kathleen S. Tighe, Deputy Inspector General, Office of the Inspector General, U.S. Department</u> <u>of Agriculture, Washington, D.C.</u>

<u>Ms. Lisa Shames, Director, Natural Resources and Environment, U.S. Government Accountability</u> <u>Office, Washington, D.C.</u>

<u>Mr. John Jurich, Investigator, Committee on Agriculture, U.S. House of Representatives,</u> <u>Washington, D.C.</u>

To review the impact of the indirect land use and renewable biomass provisions in the renewable fuel standard

May 6, 2009, 11:00 AM Witness List:

Panel I:

Dr. Joe Glauber, Chief Economist, U.S. Department of Agriculture, Washington, D.C.

<u>Ms. Margo T. Oge, Director, Office of Transportation and Air Quality, U.S. Environmental</u> <u>Protection Agency, Washington, D.C.</u>

Panel II:

Dr. Bruce A. Babcock, Director, Center for Agricultural and Rural Development, Iowa State University, Ames, Iowa

Mr. Michael Pechart, Deputy Secretary for Marketing and Economic Development, Pennsylvania Department of Agriculture, Harrisburg, Pennsylvania

Mr. R. Brooke Coleman, Executive Director, New Fuels Alliance, Boston, Massachusetts

<u>Mr. Manning Feraci, Vice President of Government Affairs, National Biodiesel Board, Washington, D.C.</u>

Mr. Nick Bowdish, General Manager, Platinum Ethanol, Arthur, Iowa

<u>Ms. Anitra Webster, family forest owner, on behalf of American Forest Foundation, Lynchburg,</u> <u>Virginia</u>

To review credit conditions in rural America June 11, 2009, 10:00 AM Witness List:

Panel I:

<u>Mr. Doug Caruso, Administrator, Farm Service Agency, U.S. Department of Agriculture,</u> <u>Washington, D.C.</u>

Mr. Leland Strom, Chairman, Farm Credit Administration, McLean, Virginia

Panel II:

Mr. Bob Frazee, President, Mid-Atlantic Farm Credit, Westminster, Maryland

Mr. Michael A. Gerber, President and Chief Executive Officer, Farmer Mac, Washington, D.C.

Mr. Fred Bauer, President/Chief Executive Officer, Farmers Bank, Ault, Colorado

<u>Dr. Mark Drabenstott, Director and Research Professor, RUPRI Center for Regional</u> <u>Competitiveness, Truman School of Public Affairs, University of Missouri, Kansas City, Missouri</u>

Mr. Patrick Sullivan, Economic Development Specialist and Agricultural Mediation Program Project Leader, New Mexico State University, Las Cruces, New Mexico

EDUCATION AND LABOR

Subcommittee on Higher Education, Lifelong Learning, and Competitiveness

New Innovations and Best Practices Under the Workforce Investment Act

March 23, 2009, 10:00 AM New York State Education Department Auditorium, 89 Washington Avenue, Albany, New York

Witness List:

<u>Mario Musolino, Executive Deputy Commissioner, New York State Department of Labor Albany,</u> <u>New York</u>

<u>Gail B. Breen, Executive Director, Fulton-Montgomery-Schoharie Counties Workforce Development</u> <u>Board, Inc. Amsterdam, New York</u>

<u>Thomas Quick, Senior Human Resource Manager General Electric-Power and Water Schenectady,</u> <u>New York</u>

Joseph Sarubbi, Executive Director, Tec-Smart Hudson Valley Community College Malta, New York

Nanine Meiklejohn, Senior Legislative Representative AFSCME Washington, District of Columbia

Subcommittee on Workforce Protections

Green Jobs and their Role in our Economic Recovery March 31, 2009, 10 AM, 2175 Rayburn

Witness list:

William T. Bogart Dean of Academic Affairs and Professor of Economics York College

<u>Kathy Krepcio Executive Director John J. Heldrich Center for Workforce Development at Rutgers</u> <u>University</u>

Jerome Ringo President The Apollo Alliance San Francisco

Robin Roy Vice President for Projects and Policy Serious Materials Sunnyvale, Calif.

Jill Sherman Gerding Edlen Development Portland, Ore.

<u>Clinton R. Wolfe Executive Director Citizens for Nuclear Technology Awareness Aiken, South</u> <u>Carolina</u>

ENERGY AND COMMERCE

Full Committee Hearings

The U.S. Climate Action Partnership

January 15, 2009, 9 AM, 2123 Rayburn

Witness list:

James Mulva, Chairman and Chief Executive Officer, ConocoPhillips

Jim Rogers, Chairman, President and Chief Executive Officer, Duke Energy

Fred Krupp, President, Environmental Defense Fund

John Rowe, President & Chief Executive Officer, Exelon Corporation

Jeffrey Immelt, Chairman and Chief Executive Officer, General Electric

Frances Beinecke, President, Natural Resources Defense Council

David Crane, President and Chief Executive Officer, NRG Energy

Eileen Claussen, President, Pew Center on Global Climate Change

Peter Darbee, Chairman, Chief Executive Officer and President, PG&E Corporation

Jeffry Sterba, Chairman, Chief Executive Officer and President, PNM Resources

Preston Chiaro, Chief Executive - Energy and Minerals, Rio Tinto

George Nolen, President and Chief Executive Officer, Siemens Corporation

Mark Tercek, President and Chief Executive Officer, The Nature Conservancy

Jonathan Lash, President, World Resources Institute

The American Clean Energy and Security Act of 2009, Day 1 April 21, 2009

The American Clean Energy and Security Act of 2009, Day 2 April 22, 2009 Witness List Panel 1: The Honorable Lisa Jackson, Administrator, U.S. Environmental Protection Agency

The Honorable Steven Chu, Secretary, U.S. Department of Energy

The Honorable Ray LaHood, Secretary, U.S. Department of Transportation Panel 2:

<u>Charles Holliday, Jr., Chairman, DuPont</u>

Red Cavaney, Senior Vice President, Government and Public Affairs, ConocoPhillips

Jim Rogers, Chairman, President, and CEO, Duke Energy Corp.

Frances Beinecke, President, Natural Resources Defense Council

Meg McDonald, Director, Global Issues, Alcoa Inc.

David Crane, President and CEO, NRG Energy, Inc. Panel 3:

Paul Cicio, President, Industrial Energy Consumers of America

Myron Ebell, Competititve Enterprise Institute

David Kreutzer, The Heritage Foundation

Dr. Steven Hayward, American Eneterprise Institute

The Honorable John Fetterman, Mayor, Braddock, Pennsylvania

Kevin Knobloch, President, Union of Concerned Scientists

Dr. Nathaniel Keohane, Director of Economic Policy and Analysis, Environmental Defense Fund Panel 4:

Denise Bode, CEO, American Wind Energy Association

Kate Gordon, Co-Director, Apollo Alliance

David Manning, Vice President, External Affairs, National Grid

<u>Frank Ackerman, Senior Economist, Stockholm Environment Institute, U.S. Center, Tufts</u> <u>University</u>

Yvette Pena, Director of Legislation and Intergovernmental Affairs, Blue Green Alliance

Full Committee Markups

H.R. 2454, the American Clean Energy and Security Act of 2009, Day 1 May 18, 2009, 1 PM H.R. 2454, the American Clean Energy and Security Act of 2009, Day 2 May 19, 2009, 10 AM

H.R. 2454, the American Clean Energy and Security Act of 2009, Day 3 May 20, 2009, 10 AM

H.R. 2454, the American Clean Energy and Security Act of 2009, Day 4 May 21, 2009, 10 AM

Energy and Environment Subcommittee

The Climate Crisis: National Security, Economic, and Public Health Threats February 12, 2009, 2123 Rayburn

Witness list:

<u>Gen. Gordon Sullivan (Ret.), President and Chief Operating Officer, Association of the United States</u> <u>Army</u>

Mr. James Woolsey, VantagePoint Venture Partners, former Director, Central Intelligence Agency

<u>Dr. Kristie Ebi, Lead Author, Public Health Chapter of the 2007 Intergovernmental Panel on</u> <u>Climate Change Fourth Assessment Report</u>

Dr. Frank Ackerman, Stockholm Environment Institute U.S. Center, Tufts University

Professor Daniel Schrag, Harvard University

Dr. Patrick Michaels, Cato Institute

Energy Efficiency: Complementary Policies for Climate Legislation

February 24, 2009, 9:30 AM, 2322 Rayburn

Witness list:

Hon. Philip Giudice, Commissioner, Massachusetts Department of Energy Resources

Tom King, President, National Grid USA

Rich Wells, Vice President, Energy, The Dow Chemical Corporation

Iain Campbell, Vice President and General Manager, Johnson Controls Inc.

John A. Anderson, President, Electricity Consumers Resource Council

Bryan Reichel, President and CEO, PureChoice, Inc.

Renewable Energy: Complementary Policies for Climate Legislation February 26, 2009, 9:30 AM, 2322 Rayburn

Witness list:

Howard K. Gruenspecht, Acting Administrator, Energy Information Administration, Department of <u>Energy</u>

Ron Binz, Chairman, Colorado Public Utilities Commission

Dr. Ralph Izzo, President, Chairman and CEO, Public Service Enterprise Group

Edward Lowe, General Manager, Renewables Market Division, GE

Stan Wise, Commissioner, Georgia Public Service Commission

The Role of Offsets in Climate Legislation

March 5, 2009, 9:30 AM, 2322 Rayburn

Witness list:

John Stephenson, Director, Natural Resources and Environment, Government Accountability Office

Gary Gero, President, Climate Action Reserve

Emily Figdor, Federal Global Warming Program Director, Environment America

<u>Graeme Martin, Manager of Business Development, Environmental Products, Shell Energy North</u> <u>America</u>

Hon. Stuart Eizenstat, on behalf of the Forest Carbon Dialogue

Michael Wara, Ph.D., Assistant Professor, Stanford Law School

The Future of Coal Under Climate Legislation

March 10, 2009, 9:30 AM, 2322 Rayburn

Witness list:

David Hawkins, Director, Climate Center, Natural Resources Defense Council

David Crane, President and CEO, NRG Energy Inc.

<u>Ian Duncan, Ph.D., Associate Director for Earth and Environmental Systems, Bureau of Economic</u> <u>Geology, The University of Texas at Austin</u>

Frank Alix, CEO, Powerspan Corp.

Harold P. Quinn, Jr., President and CEO, National Mining Association

Lindene Patton, Climate Product Officer, Zurich Financial Services Group

Consumer Protection Provisions in Climate Legislation

March 12, 2009, 10:00 AM, 2322 Rayburn

Witness list:

Mr. Robert Greenstein, Executive Director, Center on Budget Policies and Priorities

Mr. Sonny Popowsky, Consumer Advocate of Pennsylvania, Pennsylvania Office of the Consumer Advocate

<u>Mr. Steve Kline, Vice President of Corporate Environmental and Federal Affairs, PG&E</u> <u>Corporation</u>

<u>Mr. John S. Hill, Director for Economic and Environmental Justice, United Methodist Church,</u> <u>General Board of Church and Society</u>

Mr. Steven F. Hayward, American Enterprise Institute

Mr. Mike Carey, Ohio Coal Association

Competitiveness and Climate Policy: Avoiding Leakage of Jobs and Emissions March 18, 2009, 9:30 AM, 2123 Rayburn

Witness list:

Jack McMackin, Jr., on behalf of The Energy Intensive Manufacturers Working Group on Greenhouse Gas Regulation

Marty McBroom, Director of Federal Environmental Affairs, American Electric Power

Eileen Claussen, President, Pew Center on Global Climate Change

Richard Morgenstern, Senior Fellow, Resources for the Future

Paul Cicio, President, Industrial Energy Consumers of America

<u>Margo Thorning, Ph.D., Senior Vice President and Chief Economist, American Council for Capitol</u> <u>Formation</u>

Preparing for Climate Change: Adaptation Polities and Programs

March 25, 2009, 9:30 AM, 2123 Rayburn

Witness list:

<u>Tom Karl, Director of the National Climatic Data Center, National Oceanic and Atmospheric</u> <u>Administration</u>

John Stephenson, Director of Natural Resources and Environment, Government Accountability Office

<u>Bishop Callon Holloway, Evangelical Lutheran Church in American, On Behalf of the National</u> <u>Council of Churches</u>

Larry Schweiger, President and CEO, National Wildlife Federation

David Waskow, Climate Change Program Director, Oxfam American

<u>E. Calvin Beisner, Ph.D., National Spokesman, The Cornwall Alliance for the Stewardship of</u> <u>Creation</u>

Lord Christopher Monckton, Chief Policy Adviser, Science and Public Policy Institute

The American Clean Energy and Security Act of 2009, Day 3

April 23, 2009, 9:30 AM, 2123 Rayburn

Witness List Panel I: Allocation Policies to Assist Consumers

Jeff Sterba, Chairman and CEO, PNM Resources Inc. (on behalf of the Edison Electric Institute)

Glenn English, CEO, National Rural Electric Cooperative Association

Mark Crisson, President and CEO, American Public Power Association

John Somerhalder, II, Chairman, CEO, and President, AGL Resources (on behalf of the American Gas Association)

<u>Richard Morgan, Commissioner, District of Columbia Public Service Commission (on behalf of the</u> <u>National Association of Regulatory Utility Commissioners)</u>

Richard Cowart, Director, Regulatory Assistance Project

Robert Greenstein, Executive Director, Center for Budget and Policy Priorities

Dr. Robert Michaels, Professor of Economics, California State University

Darryl Bassett, Empower Consumers

Panel II: Ensuring U.S. Competitiveness and International Participation

Rich Wells, Vice President for Energy, The Dow Chemical Company

Tom Conway, International Vice President, United Steel Workers

Jack McMackin, Principal, Williams and Jensen, LLC (on behalf of the Energy Intensive Manufacturers Working Group on Greenhouse Gas Regulation)

Trevor Houser, Visiting Fellow, Peterson Institute for International Economics

Eliot Diringer, Vice President for International Strategies, Pew Center on Global Climate Change

Pastor Doug Smith, Virginia Interfaith Society for Public Policy

Lee Lane, American Enterprise Institute

Panel 3: Low Carbon Electricity, Carbon Capture and Storage, Renewables, and Grid Modernization

Dr. Howard Gruenspecht, Acting Administrator, U. S. Energy Information Agency

Dian Grueneich, Commissioner, California Public Utilities Commission

Dan Reicher, Director of Climate Change and Energy Initiatives, Google, Inc.

Jim Robo, President and Chief Operating Officer, FPL Group

<u>David Hawkins, Director of Climate Programs, Natural Resources Defense Council</u> <u>Dr. Gregory Kunkel, Vice President for Environment Affairs, Tenaska, Inc.</u>

Jonathan Briggs, Regional Director of the Americas, Hydrogen Energy International

Eugene Trisko (on behalf of the United Mine Workers of America)

James Kerr, former Commissioner, North Carolina Public Utilities Commission

Dr. Jay Apt, Associate Professor, Carnegie Mellon University

The American Clean Energy and Security Act of 2009, Day 4

April 24, 2009, 10 AM, 2123 Rayburn

Witness List Panel I: Vice President Al Gore and Senator John Warner: Bipartisan Leaders' Views on the ACES Legislation

The Honorable Al Gore, former Vice President of the United States

The Honorable John Warner, former United States Senator

Panel II: Former Speaker of the House Newt Gingrich's Views on the ACES Legislation

The Honorable Newt Gingrich, former Speaker of the House of Representatives

Panel III: Energy Efficiency, Transportation, Building Appliances, and Utilities

<u>Ian Bowles, Secretary, Executive Office of Energy and Environmental Affairs, Commonwealth of</u> <u>Massachusetts</u>

David Gardiner, President, David Gardiner & Associates, LLC (on behalf of the Energy Future Coalition)

Jeff Genzer, Counsel, National Association of State Energy Officials

Andrew Delaski, Executive Director, Appliance Standards Awareness Project

Dave McCurdy, President and CEO, Alliance for Automobile Manufacturers

<u>Alan Reuther, Legislative Director, International Union, United Automobile, Aerospace &</u> <u>Agricultural Implement Workers of America (UAW)</u>

Dan Sperling, Director, Institute of Transportation Studies, University of California Davis

David Friedman, Research Director, Clean Vehicles Program, Union of Concerned Scientists

Charles T. Drevna, President, National Petrochemical and Refiners Association

Sonny Richardson, President, Richardson Home Builders, Inc., Tuscaloosa, Alabama

Panel IV: Carbon Market Assurance, State Roles, Clean Air Act, and Adaptation

Tia Nelson, Executive Secretary, Board of Commissioners of Public Lands, State of Wisconsin

Bill Becker, Executive Director National Association of Clean Air Agencies

<u>Carl Royal, Counsel, Schiff Hardin LLP, formerly Senior Vice President and General Counsel,</u> <u>Chicago Mercantile Exchange</u>

Jon Anda, Executive-in-Residence, Fuqua School of Business, Duke University, Visiting Fellow Nicholas Institute for Environmental Policy Solutions

David Doniger, Policy Director, Climate Center, Natural Resources Defense Council

<u>Patricia Mulroy, General Manager, Las Vegas Nevada Water District/Southern Nevada Water</u> <u>Authority</u>

Dr. Anne Smith, Vice President, Practice Leader of Climate and Sustainability, CRA International

<u>William L. Kovacs, Vice President, Environment, Technology, and Regulatory Affairs, U.S.</u> <u>Chamber of Commerce (NO TESTIMONY)</u>

Allowance Allocation Policies in Climate Legislation: Assisting Consumers, Investing in a Clean Energy Future, and Adapting to Climate Change

June 9, 2009, 10:30 AM Witness List:

Mr. Thomas F. Farrell II, on behalf of the Edison Electric Institute

Mr. Rich Wells, Vice President, Energy, Dow Chemical Company

Mr. Nat Keohane, Economist, Environmental Defense Fund

<u>Reverend Dr. Mari Castellanos, Minister for Policy Advocacy, United Church of Christ, Justice and</u> <u>Peace Ministries</u>

Mr. G. Tommy Hodges, on behalf of the American Trucking Association

Mr. David Sokol, Chairman of the Board, Mid American Energy Holdings Company

Mr. David Montgomery, Vice President, Charles River Associates

Mr. Steve Cousins, VP Refining, Lion Oil

The Future of the Grid: Proposals for Reforming National Transmission Policy June 12, 2009

Panel I:

Mr. Jon Wellinghoff, Chairman, Federal Energy Regulatory Commission

<u>Mr. David Coen, First Vice President, National Association of Regulatory Utility Commissioners</u> (NARUC), on behalf of NARUC

Ms. Lauren Azar, Commissioner, Wisconsin Public Service Commission

Mr. Paul Hibbard, Chairman, Massachusetts Department of Public Utilities

Mr. Rich Halvey, Energy Program Director, Western Governors' Association

Panel II:

<u>Mr. Ralph Izzo, Chairman, President and CEO, Public Service Enterprise Group (NO TESTIMONY)</u>

Mr. James Nipper, Senior Vice President, American Public Power Association (NO TESTIMONY)

Mr. Glenn English, CEO, Natural Rural Electric Cooperative Association

Mr. Reid Detchon, Executive Director, Energy Future Coalition

Mr. Joseph Welch, President and CEO, ITC Holdings Corp.

Mr. Chris Miller, President, Piedmont Environmental Council

Mr. David Joos, President and CEO, CMS Energy

FOREIGN AFFAIRS

Full Committee Hearings

Climate Change and the Arctic: New Frontiers of National Security March 25, 2009, 9:30 AM, 2172 Rayburn

Witness list:

Scott Borgerson, Ph.D., Visiting Fellow , Council on Foreign Relations

Robert Corell, Ph.D., Vice-President of Programs, The Heinz Center

Mr. Mead Treadwell, Senior Fellow, Institute of the North

NATURAL RESOURCES

Full Committee Hearings

Offshore Drilling: Environmental and Commercial Perspectives February 11, 2009, 10 AM, 1324 Longworth

Witness list: Panel I:

<u>Mr. Ted Danson, Oceana</u>

Mr. Philippe Cousteau, Ocean Conservancy

Panel II:

Ms. Carolyn McCormick, Managing Director, Outer Banks (NC) Visitors Bureau

Mr. D.T. Minich, President, St. Petersburg/Clearwater Area Convention & Visitors Bureau

Mr. Zeke Grader, Executive Director, Pacific Coast Federation of Fisherman's Associations

Mr. Bruce Allen, Co-Founder, Stop Oil Seeps California

Mr. Jefferson Angers, PresidentCenter for Coastal Conservation

Offshore Drilling: State Perspectives February 24, 2009, 10 AM, 1324 Longworth

Witness list: Panel I:

The Honorable Sam Farr, CA-17, Member of Congress

The Honorable Dana Rohrabacher, CA-46, Member of Congress

Panel II:

The Honorable Mike Chrisman, Secretary, California Natural Resources Agency

Ted Diers, Chairman, Coastal States Organization

Robert G. Marvinney, Ph.D., State Geologist and Director, Maine Geological Survey

Honorable Frank W. Wagner, State Senator, Senate of Virginia

Garret Graves, Director, Louisiana Governor's Office of Coastal Activities

Offshore Drilling: Industrial Perspectives

February 25, 2009, 10 AM, 1324 Longworth

Witness list:

Marvin E. Odum, President, Shell Oil Company

Lamar McKay, Chairman and President, BP America, Inc.

Larry Nichols, Chairman and Chief Executive Officer, Devon Energy Corporation

Tim Cejka, President, ExxonMobil Exploration Company

Gary Luquette, President, Chevron North America Exploration and Production Company

Karen A. Harbert, President & CEO, Institute for 21st Century Energy, U.S. Chamber of Commerce

Subcommittee on Energy and Mineral Resources

Legislative Hearing on H.R. 493

February 12, 2009, 10 AM, 1324 Longworth

Witness list:

Mr. John R. Craynon, Chief, Division of Regulatory Support, Office of Surface Mining Reclamation and Enforcement, Department of the Interior

<u>Ms. Sandy Gruzesky, Director, Division of Water, Department for Environmental Protection, State</u> <u>of Kentucky</u>

Mr. Tom FitzGerald, Director, Kentucky Resources Council

<u>Mr. Davitt McAteer, Vice President for Sponsored Programs, CEO of the Center for Educational</u> <u>Technologies & National Technology Transfer Center, Wheeling Jesuit University</u>

Mr. Nick Akins, Executive Vice President for Generation, American Electric Power Service Corporation

Oversight Hearing On "Energy Outlooks, And The Role Of Federal Onshore And Offshore Resources In Meeting Future Energy Demand

March 5, 2009, 2 PM, 1324 Longworth

Witness list:

Dr. Fatih Birol, Chief Economist, International Energy Agency

Dr. Howard K. Gruenspecht, Acting Administrator, Energy Information Administration

Ms. Brenda Pierce, Program Coordinator, Energy Resources Program, U.S. Geological Survey

Leasing and Development of Oil and Gas Resources on the Outer Continental Shelf March 17, 2009, 10 AM, 1324 Longworth

Witness list:

<u>Mr. Chris Oynes, Associate Director, Offshore Energy and Minerals Management Program</u> <u>Minerals Management Service</u>

Ms. Mary L. Kendall, Acting Inspector General, U.S. Department of the Interior

<u>Mr. Frank Rusco, Director, Natural Resources and Environment, U.S. Government Accountability</u> <u>Office</u>

Mr. Tom Fry, President, National Ocean Industries Association

Mr. James W. Farnsworth, President Cobalt International Energy, L.P.

Solar Energy Development on Federal Lands: The Road to Consensus

May 11, 2009, 9:00 AM University of California, Riverside (UCR), Palm Desert Graduate Center, 75080 Frank Sinatra Drive, Palm Desert, CA 92211

Witness List: Panel I:

The Honorable Jim Ferguson, Councilman, City of Palm Desert, California

Commissioner Julia Levin, California Energy Commission

Commissioner Rachelle Chong, California Public Utilities Commission

Mr. James Abbott, Acting State Director, California State Office, Bureau of Land Management

Mr. Thomas M. Kretzschmar, <u>Senior Projects Manager</u>, U.S. <u>Army Corps of Engineers</u> Panel II:

Mr. Steven Malnight, Vice President of Renewable Energy, Pacific Gas and Electric Company

<u>Mr. Bill Corcoran, Senior Regional Representative, Sierra Club, Oh behalf of Mr. Carl Zichella,</u> <u>Western Renewable Projects Director, Sierra Club</u>

Ms. Katherine Gensler, <u>Manager of Regulatory & Legislative Affairs</u>, <u>Solar Energy Industries</u> <u>Association</u>

Mr. Michael Niggli, Chief Operating Officer, Sempra Energy Utilities

Unconventional Fuels, Part I: Shale Gas Potential

June 4, 2009, 10:00 AM

Witness List:

Mr. Douglas Duncan, <u>Associate Coordinator, Energy Resources Program, United States Geological</u> <u>Survey</u>

Mr. Scott Kell, President, Ground Water Protection Council

Mr. Mike John<u>, Vice President of Corporate Development and Government Relations, Eastern</u> Division, Chesapeake Energy Corporation

Mr. Lynn Helms, Director, Oil and Gas Division, North Dakota Industrial Commission

Mr. Albert F. Appleton<u>, Infrastructure and Environmental Consultant, Former Director of the New</u> York City Water and Sewer System

Joint Subcommittee on Energy and Mineral Resources & Subcommittee on Insular Affairs, Oceans, and Wildlife

Energy Development on the Outer Continental Shelf and the Future of our Oceans March 24, 2009, 10 AM, 1324 Longworth

Witness list: Panel I:

<u>The Honorable Ian A. Bowles, Secretary, Executive Office of Energy and Environmental Affairs,</u> <u>State of Massachusetts</u>

Mr. Joshua G. Eagle, Assistant Professor of Law, University of South Carolina School of Law

Dr. Thomas Kitsos, Consultant, Joint Ocean Commission Initiative

Mr. Robbie Diamond, President and CEO, Securing America's Future Energy

Panel II:

Captain Keith H. Colburn, K.H. Colburn Inc.

Dr. Jeffrey Short, Pacific Science Director, Oceana

Dr. Kathrine R. Springman, Assistant Editor, Marine Environmental Research

Dr. Christopher W. Clark, I.P. Johnson Director, Bioacoustics Research Program, Cornell University Laboratory of Ornithology

Mr. Brad Gilman, On behalf of Mayor Stanley Mack, Mayor of the Aleutians East Borough

Subcommittee on Water and Power

Federal Power Marketing Administration Borrowing Authority: Defining Success March 10, 2009, 2 PM, 1324 Longworth

Witness list:

Timothy Meeks, Administrator, Western Area Power Administration

Steve Wright, Administrator, Bonneville Power Administration

Steve Ellenbecker, Energy Policy Advisor, Wyoming Office of the Governor

Leslie James, Executive Director, Colorado River Energy Distributors Association

Scott Corwin, Executive Director, Public Power Council

Chris Crowley, President, Columbia Energy Partners, LLC

Edward M. Rahill, Vice President of Finance, CFO of ITC Holdings, Transmission Company

Subcommittee on Insular Affairs, Oceans and Wildlife

Managing our Ocean and Wildlife Resources in a Dynamic Environment: Priorities for the New Administration and the 111th Congress

March 3, 2009, 10 AM, 1324 Longworth

Witness list: Panel I:

Mark F. Rockefeller, Chairman, Board of Directors, National Fish and Wildlife Foundation

Peter Kareiva, Ph.D., Chief Scientist, The Nature Conservancy

Barton H. Thompson, Jr., Perry L. McCarty Director, Woods Institute for the Environment, Stanford University, And Robert E. Paradise Professor of Natural Resources Law, Stanford Law School

John Baughman, Member, Sporting Conservation Council

Panel II:

<u>Shirley A. Pomponi, Ph.D., Executive Director, Harbor Branch Oceanographic Institute, Florida</u> <u>Atlantic University</u>

William Jackson, Ph.D., Deputy Director General, IUCN-USA Multilateral Office

Franklin W. Nutter, President, Reinsurance Association of America

<u>Brian Rothschild, Ph.D., Montgomery Charter Professor of Marine Science, School for Marine</u> <u>Science and Technology, University of Massachusetts</u>

Subcommittee on National Parks, Forests, and Public Lands

The Role of Federal Lands in Combating Climate Change

March 3, 2009, 2 PM, 1324 Longworth

Witness list: Panel I:

Gail Kimbell, Chief, Forest Service, Department of Agriculture

<u>Thomas R. Armstrong, Senior Advisor for Global Change Program, U.S. Geological Survey,</u> <u>Department of the Interior</u>

<u>Anthony Brunello, Deputy Secretary for Climate Change and Energy, California Natural Resources</u> <u>Agency</u>

Billy Frank, Chairman, Northwest Indian Fisheries Commission

Panel II:

Mark E. Harmon, Ph.D., Richardson Chair and Professor in Forest Service, Oregon State University

<u>Dominick A. DellaSala, Ph.D., Chief Scientist and Executive Director of Programs, National Center</u> <u>for Conservation Science & Policy</u>

Jack Williams, Ph.D., Senior Scientist, Trout Unlimited

Eugene Spiering, Vice President for Exploration, Quaterra Corporation

Panel III:

Rick Ridgeway, Freedom to Roam

Lynn Jungwirth, Executive Director, Watershed Research and Training Center

Forrest McCarthy, Public Lands Director, Winter Wildlands Alliance

The Impacts of Climate Change on America's National Parks

April 7, 2009, 10 AM, City Council chambers, 6136 Adobe Road, Twentynine Palms, California

Witness list: Panel I:

Jonathan B Jarvis, Regional Director, Pacific West Region, National Park Service

Panel II:

John Harja, Co-Chair, Western Governors' Association Wildlife Corridors Initiative Steering Committee

Rebecca Shaw, Director of Conservation Science, The Nature Conservancy of California

Professor Thomas W. Swetnam, Director, Tree Ring Laboratory, University of Arizona

John Coleman, Senior Meteorologist, KUSI

Panel III:

<u>Robert B. Keiter, Director, Wallace Stegner Center for Land, Resources, and the Environment,</u> <u>University of Utah</u>

Melyssa Watson, Director, Wilderness Support Center

Michael Cipra, California Desert Program Manager, National Parks Conservation Association

SCIENCE AND TECHNOLOGY

Full Committee Hearings

Electronic Waste: Investing in Research and Innovation to Reuse, Reduce, and Recycle February 11, 2009, 10 AM 2318 Rayburn

Witness list:

Dr. Valerie Thomas Anderson Interface Associate Professor, Georgia Institute of Technology

Dr. Paul Anastas, Teresa and H. John Heinz III Professor in the Practice of Chemistry for the Environment and Director of the Center for Green Chemistry and Green Engineering, Yale University

Mr. Philip J. Bond, President, Technology Association of America

Mr. Jeff Omelchuck, Executive Director, Green Electronic Council and Electronic Product Environmental Assessment Tool (EPEAT)

Mr. Willie Cade Chief Executive Officer, PC Rebuilders and Recyclers

New Directions for Energy Research and Development at the U.S. Department of Energy March 17, 2009, 10 AM, 2318 Rayburn

Witness list:

Dr. Steven Chu, U.S. Secretary of Energy

Monitoring, Measurement and Verification of Greenhouse Gas Emissions II: The Role of Federal and Academic Research and Monitoring Programs

April 22, 2009, 10 AM, 2318 Rayburn

Witness list:

Dr. Alexander "Sandy" MacDonald, Director, Earth Systems Research Laboratory, National Oceanic and Atmospheric Administration (NOAA)

Dr. Beverly Law, Professor, Global Change Forest Science, Oregon State University, and Science Chair, AmeriFlux Network

Dr. Richard Birdsey, Project Leader, Climate, Fire, and Carbon Cycle Science, USDA Forest Service, and Chair, Carbon Cycle Scientific Steering Group

Dr. Michael Freilich, Director, Earth Science Division, National Aeronautics and Space Administration (NASA)

<u>Ms. Dina Kruger, Director, Climate Change Division, Office of Atmospheric Programs,</u> <u>Environmental Protection Agency (EPA)</u>

Dr. Patrick D. Gallagher, Deputy Director, National Institute of Standards and Technology (NIST)

Dr. Albert J. Heber, Professor of Agricultural and Biological Engineering, Director, Purdue Agricultural Air Quality Laboratory, Purdue University, and Science Advisor, National Air Emission Monitoring Study

An Overview of the Federal R&D Budget for FY 2010 May 14, 2009, 2:00 PM

Witness List:

Dr. John P. Holdren, Director, Office of Science and Technology Policy (OSTP)

Advancing Technology for Nuclear Fuel Recycling: What Should Our Research, Development and Demonstration Strategy Be?

June 17, 2009, 10:00 AM

Witness List:

Dr. Mark Peters, Deputy Associate Laboratory Director, Argonne National Laboratory

<u>Dr. Alan S. Hanson, Executive Vice President for Technology and Used Fuel Management, Areva,</u> <u>Inc.</u>

<u>Ms. Lisa Price, Senior Vice President, GE-Hitachi Nuclear Energy and Chief Executive Officer,</u> <u>Global Nuclear Fuel</u>

Dr. Charles D. Ferguson, Philip D. Reed Senior Fellow for Science and Technology, Council on Foreign Relations

Subcommittee on Energy and Environment

How Do We Know What We Are Emitting? Monitoring, Reporting and Verifying Greenhouse Gas Emissions

February 24, 2009, 10 AM, 2318 Rayburn Witness list:

<u>Mr. John Stephenson, Director, Natural Resources and Environment, Government Accountability</u> <u>Office</u>

Ms. Jill Gravender, Vice President for Policy, The Climate Registry

Ms. Leslie Wong, Director of Greenhouse Gas Programs, Waste Management, Inc.

Mr. Rob Ellis, Greenhouse Gas Program Manager, Advanced Waste Management Systems, Inc.

FutureGen and the Department of Energy's Advanced Coal Programs

March 11, 2009, 10 AM, 2318 Rayburn

Witness list:

Mr. Victor Der, Acting Assistant Secretary for the Department of Energy's Office of Fossil Energy

Mr. Mark Gaffigan, Director, Natural Resources and Environment Team at the U.S. Government Accountability Office

Dr. Robert J. Finley, Director, Energy and Earth Resources Center for Illinois State Geological Survey with specialization in fossil energy resources

Mr. Larry Monroe, Senior Research Consultant at Southern Company

Ms. Sarah Forbes, Senior Associate, Climate and Energy Program at the World Resources Institute

Examining Federal Vehicle Technology Research and Development Programs March 24, 2009, 10:00 AM

Witness List:

Mr. Thomas C. Baloga, Vice President of Engineering, BMW of North America

<u>Mr. Steven Chalk, Principal Deputy Assistant Secretary, Energy Efficiency and Renewable Energy,</u> <u>U.S. Department of Energy</u>

Dr. Kathryn Clay, Director of Research, Alliance of Automobile Manufacturers

<u>Mr. Anthony Greszler, Vice President of Government and Industry Relations, Volvo Powertrain</u> <u>North America; Member, 21st Century Truck Partnership Executive Committee</u>

<u>Dr. John H. Johnson, Presidential Professor, Michigan Technological; University Chair, National</u> <u>Academies Committee to Review the 21st Century Truck Partnership</u>

Pushing the Efficiency Envelope: R&D for High-Performance Buildings, Industries and Consumers

April 28, 2009, 10 AM, 2318 Rayburn

Witness list:

<u>Mr. Steven Chalk, Principal Deputy Assistant Secretary, Energy Efficiency and Renewable Energy,</u> <u>U.S. Department of Energy</u>

Mr. William J. Coad - President - Coad Engineering Enterprises, and Chairman of the High-Performance Building Council of the National Institute of Building Sciences

Mr. Paul Cicio, President, Industrial Energy Consumers of America

Dr. Karen Ehrhardt-Martinez, Research Staff, Economic and Social Analysis Program, American Council for an Energy-Efficient Economy (ACEEE)

Dr. J. Michael McQuade, Senior Vice President, Science and Technology, United Technologies Corporation

Expanding Climate Services at the National Oceanic and Atmospheric Administration (NOAA): Developing the National Climate Service

May 5, 2009, 10:00 AM Witness List: Panel I:

<u>Dr. Jane Lubchenco, Under Secretary, National Oceanic and Atmospheric Administration, U.S.</u> <u>Department of Commerce</u>

Panel II:

Dr. Arthur DeGaetano, Director, Northeast Regional Climate Center

Dr. Eric J. Barron, Director, National Center for Atmospheric Research

Dr. Philip Mote, Director, Oregon Climate Change Research Institute and Oregon Climate Services and Professor, College of Oceanic and Atmospheric Sciences, Oregon State University

Mr. Richard J. Hirn, General Counsel and Legislative Director National Weather Service Employees Organization Panel III:

Dr. Michael L. Strobel, Director, NRCS National Water and Climate Center, United States Department of Agriculture

Mr. David Behar, Deputy to the Assistant General Manager, San Francisco Public Utilities Commission and Staff Chair, Water Utility Climate Alliance

Mr. Paul Fleming, Manager, Climate and Sustainability Group, Seattle Public Utilities

<u>Dr. Nolan Doesken, State Climatologist for Colorado, Senior Research Associate, Colorado State</u> <u>University</u>

Environmental Research at the Department of Energy June 9, 2009, 10:00 AM Witness List:

Dr. Dave Bader, Director, Program for Climate Model Diagnosis and Intercomparison

Dr. Paul Hanson, Group Leader, Ecosystem and Plant Sciences, Environmental Sciences Division, Oak Ridge National Laboratory

Dr. Nate McDowell, Earth and Environmental Sciences Division, Atmospheric, Climatic, and Environmental Dynamics Group, Los Alamos National Laboratory

<u>Dr. J. Whitfield Gibbons, Professor of Ecology, University of Georgia, Senior Research Ecologist,</u> <u>Savannah River Ecology Laboratory</u>

Subcommittee on Space & Aeronautics

Aviation and the Emerging Use of Biofuels

March 26, 2009, 10 AM, 2318 Rayburn

Witness list:

Dr. Jaiwon Shin, Associate Administrator, Aeronautics Research Mission Directorate, National Aeronautics and Space Administration

Dr. Lourdes Q. Maurice, Chief Scientist, Federal Aviation Administration, Environmental Lead for the Commercial Aviation Alternative Fuels Initiative 2

Dr. Alan H. Epstein, Vice President, Technology and Environment, Pratt & Whitney United Technologies Corporation

<u>Mr. Billy M. Glover, Managing Director, Environmental Strategy, Boeing Commercial Airplane</u> <u>Company</u>

<u>Mr. Holden E. Shannon, Senior Vice President of Global Real Estate and Security, Continental</u> <u>Airlines</u>

External Perspectives on the FY 2010 NASA Budget Request and Related Issues

June 18, 2009, 10:00 AM Witness List:

Mr. John C. Marshall, Member, Aerospace Safety Advisory Panel (ASAP)

Dr. Kenneth Ford, Chair, NASA Advisory Council (NAC)

Mr. Robert M. Hanisee, Chair, Audit and Finance Committee, NASA Advisory Council (NAC)

Dr. Raymond S. Colladay, Chair, National Academies' Aeronautics and Space Engineering Board (ASEB)

Dr. Berrien Moore III, Member, National Academies' Space Studies Board (SSB)

Mr. J.P. Stevens, Vice President for Space Systems, Aerospace Industries Association (AIA)

Subcommittee on Technology & Innovation

An Overview of Transportation R&D: Priorities for Reauthorization

February 12, 2009, 10:00 AM Witness List:

<u>The Honorable Paul Brubaker, former Administrator of the Research and Innovative Technology</u> <u>Administration, U.S. Department of Transportation</u>

Dr. Elizabeth Deakin, Director of the University of California, Transportation Center, University of California, Berkeley (UCB)

Mr. Robert Skinner, Executive Director, Transportation Research Board

Mr. David Wise, Acting Director of Physical Infrastructure Issues, Government Accountability Office (GAO)

Mr. Amadeo Saenz, Director, Texas Department of Transportation

The Role of Research in Addressing Climate in Transportation Infrastructure

March 31, 2009, 10 AM, 2318 Rayburn

Witness list:

<u>Mr. David Matsuda is the Acting Assistant Secretary for Transportation Policy at the U.S.</u> <u>Department of Transportation</u>

<u>Ms. Catherine Ciarlo is the Transportation Director at the Office of Mayor Sam Adams in Portland,</u> <u>Oregon</u>

Dr. Laurence Rilett is the Keith W. Klaasmeyer Chair in Engineering and Technology and the Director of the Nebraska Transportation Center at the University of Nebraska-Lincoln

<u>Mr. Steven Winkelman is the Director of Transportation and Adaptation Programs at the Center for</u> <u>Clean Air Policy</u>

Mr. Mike Acott is the President of the National Asphalt Pavement Association

TRANSPORTATION AND INFRASTRUCTURE

Subcommittee on Highways and Transit

Energy Reduction and Environmental Sustainability in Surface Transportation January 27, 2009, 10 AM, 2167 Rayburn

Witness list: Panel I:

The Honorable John D. Porcari

<u>Mr. Fred Hansen</u>

<u>Mr. Rohit Aggarwala</u>

Mr. Deron Lovaas

Mr. Samuel R. Staley Ph.D. Panel II:

Ms. Sharon Banks

Mr. Tommy Hodges

Mr. Dan Schaffer

Mr. Dave Tilley

Subcommittee on Water Resources and Environment

Sustainable Wastewater Management

February 4, 2009, 10 AM, 2167 Rayburn

Witness list:

Mr. G. Tracy Mehan III

<u>Mr. Brian McLean</u>

Mr. Rich Brown

Ms. Jeanette A. Brown, P.E., BCEE, D.WRE

<u>Mr. Alan Zelenka</u>

Mr. Andrew Fahlund

The Tennessee Valley Authority's Kingston Ash Slide: Potential Water Quality Impacts of Coal Combustion Waste Storage

March 31, 2009, 2 PM, 2167

Witness list: Member panel:

The Honorable Lincoln Davis

Panel I:

Ms. Sarah McCoin

Ms. Renee Victoria Hoyos

Dr. Avner Vengosh

Panel II:

Mr. Tom Kilgore

Mr. Stan Meiburg

<u>Mr. Paul Sloan</u>

Coal Combustion Waste Storage and Water Quality

April 30, 2009, 10 AM, 2167 Rayburn

Witness list: Panel I:

Mr. Barry Breen

The Honorable Shari Wilson

Panel II:

<u>Mr. Eric Schaeffer</u>

<u>Mr. John McManus</u>

Mr. David Goss

Dr. Conrad Volz

Subcommittee on Economic Development, Public Buildings, and Emergency Management

GSA's Economic Recovery Role: Job Creation, Repair, and Energy Efficiency in Federal Buildings and Accountability

February 11, 2009, 9 AM, 2167 Rayburn

Witness list:

Mr. Harry Gordon

Mr. Paul Prouty

WAYS AND MEANS

Hearing on Scientific Objectives for Climate Change Legislation

February 25, 2009

Witness list:

Dr. James Hansen, Adjunct Professor, The Earth Institute at Columbia University

Dr. Brenda Ekwurzel, Climate Scientist, Union of Concerned Scientists

<u>Dr. John Christy, Distinguished Professor of Atmospheric Science and Director of the Earth System</u> <u>Science Center, University of Alabama in Huntsville</u>

Submitted statements:

Laurie Williams and Allan Zabel, Statement

Pual G. Gaffney II, Statement

Richard Pauli, Statement

Wayne Pacelle, Letter

Hearing on Protecting Lower-Income Families While Fighting Global Warming March 12, 2009

Witness list:

Terry Dinan, Ph.D., Senior Advisor for Climate Issues, Congressional Budget Office

Dallas Burtraw, Ph. D., Senior Fellow, Resources for the Future

Chad Stone, Ph.D., Chief Economist, Center on Budget and Policy Priorities

Lord Christopher Monckton, Chief Policy Advisor, Science and Public Policy Institute

Submitted statements:

H. Sterling Burnett, Statement

Stephen A. Smith, Statement

The National Community Action Foundation, Statement

Hearing on Trade Aspects of Climate Change Legislation March 24, 2009

Witness list:

John J. McMackin, The Energy-Intensive Manufacturers' Working Group on Greenhouse Gas Regulation

Leo W. Gerard, International President, United Steelworkers

Dave Hamilton, Director of Global Warming and Energy Programs, Sierra Club

<u>Professor Joost H.B. Pauwelyn, Professor of International Law, Graduate Institute of International</u> <u>and Development Studies, Geneva, Switzerland</u>

Robert E. Clay, CEO and Chairman, Board of Directors of Pridgeon & Clay, Inc

Submitted statements:

Cargo Airline Association, Statement

Jennifer Layke, Statement

Terence P. Stewart and Elizabeth J. Drake, Statement

Hearing on Addressing Price Volatility in Climate Change Legislation March 26, 2009

Witness list: Panel I:

Dr. Douglas Elmendorf, Director, Congressional Budget Office

Panel II:

Dr. Daniel Lashof, Director, Climate Center, Natural Resources Defense Council

Dr. Dallas Burtraw, Senior Fellow, Resources for the Future

Dr. William Whitesell, Director of Policy Research, Center for Clean Air Policy

Michelle Chan, Program Director, Green Investments, Friends of the Earth

Dr. Gilbert Metcalf, Professor of Economics, Tufts University

Dr. Margo Thorning, Senior Vice President and Chief Economist, American Council for Capital Formation

Submitted statements:

Joyce Dillard, Statement

Terence P. Stewart and Elizabeth J. Drake, Statement

Senate

COMMERCE, SCIENCE, AND TRANSPORTATION

Full Committee Hearings

Climate Science – Empowering Our Response to Climate Change March 12, 2009, 10 AM

Witness list:

Mr. Sean Dilweg, Wisconsin Commissioner of Insurance, National Association of Insurance Commissioners, Office of the Commissioner of Insurance

Katharine Jacobs, Executive Director, Arizona Water Institute

Dr. Timothy Killeen, Assistant Director of Geosciences, National Science Foundation

Mr. Frank Alix, Chief Executive Officer, Powerspan Corporation

ENERGY AND NATURAL RESOURCES

Full Committee Hearings

To receive testimony on current energy security challenges January 8, 2009, 9:30 AM, 366 Dirksen

Witness list:

Dr. Kit Batten, Senior Fellow, Center for American Progress

Mr. Eric Schwartz, Member, Energy Security Leadership Council

<u>Ms. Karen Harbert, Executive Vice President & Managing Director, Institute for 21st Century</u> <u>Energy, U.S. Chamber of Commerce</u>

Dr. Dianne Nielson, Energy Advisor, Office of the Governor - Utah

To receive testimony on a majority staff draft for a Renewable Electricity Standard proposal

February 10, 2009, 10 AM, 366 Dirksen

Witness list:

Dr. Ralph Izzo, Public Service Enterprise Group

Mr. Don Furman, Senior Vice President for Business Development, Transmission and Policy, Iberdrola Renewables, Inc.

The Honorable David Wright, Commissioner, Representing SEARUC

Mr. Scott Jones, Executive Vice President, Forest Landowners Association

Dr. Lester Lave, Professor, Carnegie Mellon University

To receive testimony on the current state of the Department of Energy Loan Guarantee Program

February 12, 2009, 10 AM, 366 Dirksen

Witness list:

David Frantz - Director of Loan Guarantee Program, Department of Energy

The Honorable Andy Karsner - Distinguished Fellow, Council on Competitiveness

<u>Kevin Book - Senior Vice President, Energy Policy, Oil & Alternative Energy , Friedman Billings</u> <u>Ramsey & Company, Inc.</u>

James Asselstine - Managing Director, Barclays Capital

To provide recommendations for reducing energy consumption in buildings February 26, 2009, 2:30 PM, 366 Dirksen

Witness list:

<u>Professor Arun Majumdar, Director, Environmental Energy Technologies Division, Lawrence</u> <u>Berkeley National Laboratory</u>

Mr. Edward Mazria, Founder and Executive Director, Architecture 2030

Mr. Philip Giudice, Commissioner, Massachusetts Department of Energy Resources

Ms. Jennifer Amann, Director, Buildings Program, ACEEE

Mr. Ward Hubbell, President, Green Building Initiative

<u>Mr. Charles Zimmerman, Vice President, International Design and Construction, Wal-Mart Stores,</u> <u>Inc.</u>

To receive testimony on the process of smart grid initiatives and technologies March 3, 2009, 10 AM, 106 Dirksen

Witness list: Panel I:

The Honorable Suedeen Kelly, Commissioner, Federal Energy Regulatory Commission

<u>Ms. Patricia Hoffman, Acting Deputy Assistant Secretary, Office of Energy, U.S. Department of Energy</u>

Dr. Patrick Gallagher, National Institute of Standards and Technology

Panel II:

The Honorable Frederick Butler, National Association of Regulatory Utility Commissioners

Ms. Katherine Hamilton, GridWise Alliance

Mr. Edward Lu, Google Inc.

Mr. Evan Gaddis, National Electrical Manufacturers Association

To receive testimony regarding draft legislative proposals on energy research and development

March 5, 2009, 9:30 AM, 216 Hart

Witness list: Panel I:

The Honorable Steven Chu - Secretary of Energy, U.S. Department of Energy

Panel II:

Dr. George Crabtree, Senior Scientist, Associate Division Director, Argonne National Laboratory

Mr. Bob Fri, Visiting Scholar, Resources for the Future

Dr. James Bartis, Senior Policy Researcher, RAND Corporation

Ms. Deborah Wince-Smith, President, Council on Competitiveness

Dr. Mike Corradini, Director, Wisconsin Institute of Nuclear Systems, University of Wisconsin-Madison

To receive testimony on pending water resources legislation

March 10, 2009, 10 AM, 366 Dirksen

Witness list: Panel I:

Mr. Carl Bauer, Director of the National Energy Technology Laboratory, US Department of Energy

Panel II:

Mr. Stephen Bolze, GE Power & Water

Dr. Michael Webber, The University of Texas at Austin

Dr. Peter Gleick, Pacific Institute

Dr. Lon House, Water and Energy Consulting

To receive testimony on pending legislation regarding electricity transmission lines March 12, 2009, 9:30 AM, 366 Dirksen

Witness list: Panel I:

The Honorable Jon Wellinghoff, Commissioner, Federal Energy Regulatory Commission

The Honorable Tony Clark, Representing NARUC

Panel II:

Mr. Reid Detchon, Energy Future Coalition

Mr. James Dickenson, JEA

Mr. Joseph Welch, ITC Holdings, Corporation

Mr. Michael Morris, American Electric Power

Mr. Graham Edwards, Midwest ISO

On energy development on public lands and the outer Continental Shelf

March 17, 2009, 10 AM, 366 Dirksen

Witness list: Panel I:

The Honorable Ken Salazar, Secretary, U.S. Department of the Interior

Panel II:

The Honorable Philip Moeller, Commissioner, Federal Energy Regulatory Commission

<u>The Honorable Joanna Prukop, Cabinet Secretary, Energy, Minerals, and Natural Resources</u> <u>Department, State of New Mexico</u>

Dr. Dan Arvizu, National Renewable Energy Laboratory

Mr. Robert Bryce, Author and Energy Journalist

Mr. George Cooper, Theodore Roosevelt Conservation Partnership

Mr. Steve Kopf, Pacific Energy Ventures, LLC

To receive testimony on nuclear energy development

March 18, 2009, 9:30 AM, 366 Dirksen

Witness list: Panel I:

The Honorable Dale E. Klein - Chairman, Nuclear Regulatory Commission

Panel II:

Marvin Fertel, President, Chief Executive Officer, and Chief Nuclear Officer, Nuclear Energy Institute

Dr. Thomas B. Cochran, Senior Scientist, Nuclear Program, Natural Resources Defense Council

To receive testimony on the Appliance Standards Improvement Act of 2009 March 19, 2009, 9:30 AM, 366 Dirksen Witness list:

Mr. David Rodgers, Director, Strategic Planning and Analysis, U.S. Department of Energy

Mr. Brian McLean, Director, Office of Atmospheric Programs, U.S. Environmental Protection Agency

Mr. Steven Nadel, Executive Director, American Council for an Energy-Efficient Economy

Mr. Richard D. Upton, President and CEO, American Lighting Association

Mr. Kyle Pitsor, Vice President, Government Relations, National Electrical Manufacturers Association (NEMA)

Mr. Mark Connelly, Senior Director, Appliances & Home Improvement, Consumer Reports

To receive testimony on draft legislation to improve energy market transparency and regulation

March 25, 2009, 2 PM, 366 Dirksen

Witness list:

Dr. Howard Gruenspecht, Acting Administrator, Energy Information Administration

<u>Ms. Anna Cochrane, Acting Director, Office of Enforcement, Federal Energy Regulatory</u> <u>Commission</u>

Mr. Robert McCullough, Managing Partner, McCullough Research

Mr. Gerry Ramm, Senior Executive, Inland Oil Company, Petroleum Markets Association of America

To receive testimony on pending legislation to strengthen American manufacturing through improved industrial energy efficiency

March 26, 2009, 9:30 AM, 366 Dirksen

Witness list:

<u>David Rodgers, Director for Strategic Planning and Analysis, Office of Energy Efficiency and</u> <u>Renewable Energy, Department of Energy</u>

Dr. Neal Elliot, Associate Director for Research, American Council for an Energy-Efficient Economy

Dr. Maxine Savitz, Los Angeles, California

David Zepponi, President, Northwest Food Processors Association, Portland Oregon

Stephen Harper, Global Director of Environment & Energy Policy, Intel Corporation

Jeff Metts, President, Dowding Machine, Eaton Rapids, Michigan

To receive testimony on energy efficiency resource standards

April 22, 2009, 10 AM, 366 Dirksen

Witness list: Panel I:

The Honorable Charles Schumer, United States Senator, New York

Panel II:

<u>Ms. Patricia Hoffman, Acting Deputy Assistant Secretary, Office of Energy, U.S. Department of Energy</u>

Mr. Paul A. Centolella, Commissioner, Public Utilities Commission of Ohio

Mr. David Manning, Executive Vice President of External Affairs, National Grid

Mr. Thomas Skains, Chairman, American Gas Association

Mr. Steven Nadel, Executive Director, American Council for an Energy-Efficient Economy

Mr. Rich Wells, Vice President of Energy, The Dow Chemical Company

To receive testimony regarding legislation to improve the availability of financing for deployment of clean energy and energy efficiency technologies

April 28, 2009, 10 AM, 366 Dirksen

Witness list:

<u>Matt Rogers, Senior Advisor for the American Recovery and Reinvestment Act, Department of</u> <u>Energy</u>

Mr. Dan Reicher, Director of Climate Change & Energy Initiatives, Google.Org

John Denniston, Partner, Kleiner Perkins Caufield & Byers

<u>Jeanine Hull, Counsel, Dykema Gossett PLLC</u>

Joe Hezir, Vice President, EOP Group

To receive testimony on a Joint Staff draft related to cyber security and critical electricity infrastructure.

May 7, 2009, 10 AM, 366 Dirksen

Witness list:

Patricia Hoffman - Acting Deputy Assistant Secretary, Office of Energy, U.S. Department of Energy Joseph McClelland, Federal Energy Regulatory Commission Rick Sergel, North American Electric Reliability Council Allen Mosher, American Public Power Association David Owens, Edison Electric Institute

To receive testimony on S. 967 and S. 283 May 12, 2009, 2:30 PM, 366 Dirksen Witness list:

 Mr. David F. Johnson - Deputy Assistant Secretary for Petroleum Reserves, Office of Fossil Energy,

 U.S. Department of Energy

 Dr. Frank Rusco - Director, Natural Resources and Environment, Government Accountability Office

 Mr. John Shages - Former Deputy Assistant Secretary for Petroleum Reserves, U.S. Department of

 Energy

 Mr. Kevin Book - Managing Director, ClearView Energy Partners, LLC

 Mr. Didier Houssin - Director of the Office of Oil Markets and Emergency Preparedness,

 International Energy Agency

To receive testimony on S. 1013

May 14, 2009, 2:30 PM, 366 Dirksen

Witness list:

Panel I:

Dr. Victor K. Der - Acting Assistant Secretary, Office of Fossil Energy, U.S. Department of Energy Dr. Kit Batten - Science Advisor, Office of the Deputy Secretary, U.S. Department of the Interior The Honorable Thomas E. Lubnau, II - State Representative from Wyoming, House District 31

Panel II:

<u>Mr. John Tombari - Vice President, Schlumberger Carbon Services</u> <u>Mr. Karl R. Moor - Vice President and Associate General Counsel, Southern Company</u> <u>Mr. Scott Anderson - Senior Policy Adviser, Environmental Defense Fund</u> <u>Ms. Chiara Trabucchi - Principal, Industrial Economics, Inc.</u>

Energy Subcommittee Hearings

To receive testimony on net metering and distributed generation

May 7, 2009, 2:30 PM, 366 Dirksen

Witness list:

Kevin Kelly - Director of the Division of Policy Development, Office of Energy Polivy and Innovation, FERC Gary Brown - Chairman, New York State Public Servic Commission and NARUC Committee on Electricity Chris Cook - Managing Director & Co-Founder, Sunworks David Weiss - President & COO, Energy Service Division, Pepco Energy Services Irene Kowalczyk - Director of Energy Policy & Supply, MeadWestvaco Company

ENVIRONMENT AND PUBLIC WORKS

Full Committee Hearings

Investing in Green Technology as a Strategy for Economic Recovery

January 7, 2009, 10 AM, 406 Dirksen

Witness list:

<u>Thomas Friedman</u>

John Doerr, Partner, Kleiner Perkins Caufield & Byers (KPCB)

Oversight Hearing on the Tennessee Valley Authority and the Recent Major Coal Ash Spill

January 8, 2009, 10 AM, 406 Dirksen

Witness list: Panel I:

Tom Kilgore, President and CEO, Tennessee Valley Authority

Panel II:

Stephen A. Smith DVM, Executive Director, Southern Alliance for Clean Energy

William "Howie" Rose, Director of Emergency Management Services, Roane County, Tennessee

Update on the Latest Global Warming Science

February 25, 2009, 10 AM, 406 Dirksen

Witness list:

R.K. Pachauri PhD, Chairman, United Nations Intergovernmental Panel on Climate Change

<u>Christopher Field PhD, Director, Department of Global Ecology, Carnegie Institution for Science,</u> <u>Stanford University, Co-chair of Working Group II (Climate Change Impacts, Adaptation, and</u> <u>Vulnerability [including North America]), United Nations Intergovernmental Panel on Climate</u> <u>Change</u>

Howard Frumkin MD, MPH, DrPH, Director, National Center for Environmental Health, Centers for Disease Control and Prevention, Director, Agency for Toxic Substances and Disease Registry

William Happer PhD, Professor of Physics, Princeton University

Oversight of the GSA and Energy Efficiency in Public Buildings

April 22, 2009, 10 AM, 406 Dirksen

Witness list: Panel I:

Paul F. Prouty, Acting Administrator, General Services Administration

Panel II:

Doug Gatlin, Vice President, Market Development, U.S. Green Building Council

Lane Burt, Energy Policy Analyst, Natural Resources Defense Council

Dr. Harvey Bryan, Professor, School of Architecture & Landscape Architecture, School of Sustainability, Arizona State University

Business Opportunities and Climate Policy

May 19, 2009, 10 AM, 406 Dirksen

Witness list:

Panel I:

Charles O. Holliday Jr., Chairman, Dupont

Mark Stiles, Senior Vice President, Trinity Industries

Cynthia Warner, President, Sapphire Energy

Tim Healey, Director of Regulatory Affairs, Lange-Stegmann

Panel II:

Richard Lowenthal, Chief Executive Officer, Coulomb Technologies, Inc.

Wayne F. Krouse, Chairman and Chief Executive Officer, Hydro Green Energy

Richard W. Taylor, Chief Executive Officer, Imbue Technology Solutions, Inc.

Jack Armstrong, Leader, Construction Markets, BASF – The Chemical Company

Subcommittee on Clean Air and Nuclear Safety

Three Mile Island – Looking Back on Thirty Years of Lessons Learned March 24, 2009, 10:30 AM, 406 Dirksen

Witness list: Panel I:

Dale E. Klein, Chairman, Nuclear Regulatory Commission

Gregory B. Jaczko, Commissioner, Nuclear Regulatory Commission

Peter B. Lyons, Commissioner, Nuclear Regulatory Commission

Kristine L. Svinicki, Commissioner, Nuclear Regulatory Commission

Panel II:

<u>Peter A. Bradford, Adjunct Professor, Institute for Energy and the Environment, Vermont Law</u> <u>School, Former NRC Commissioner</u>

Harold Denton, Knoxville, TN, Former NRC Employee

Dick Thornburgh, of Counsel, K&L Gates LLP, Former Governor of Pennsylvania

Marvin Fertel , President and Chief Executive Officer, Chief Nuclear Officer, Nuclear Energy Institute

Oversight - the Environmental Protection Agency's Renewable Fuel Standard

April 1, 2009, 10 AM, 406 Dirksen

Witness list:

Charles T. Drevna, President, National Petrochemical and Refiners Association

Kelly Tiller, Director of External Operations, University of Tennessee Office of Bioenergy Programs

Michael McAdams, President, Advanced Biofuels Association

Nathanael Greene, Director of Renewable Energy Policy, Air & Energy Department, Natural Resources Defense Council

Blake Early, Environmental Consultant, American Lung Association

Subcommittee on Water and Wildlife

EPA's Role in Promoting Water Use Efficiency

March 31, 2009, 10 AM

Witness list: Panel I:

<u>Michael H. Shapiro, Acting Assistant Administrator, Office of Water, U.S. Environmental Protection</u> <u>Agency</u>

Panel II:

Martha Davis, Executive Manager for Policy Development, Inland Empire Utilities Agency

Mary Ann Dickinson, Executive Director, Alliance for Water Efficiency

Mark A. Shannon, James W. Bayne Professor, Director of the Center of Advanced Materials for the Purification of Water with Systems, University of Illinois at Urbana-Champaign

G. Tracy Mehan III, Principal, The Cadmus Group, Inc.

FINANCE

Full Committee Hearings

Technology Neutrality in Energy Tax: Issues and Options April 23, 2009, 10 AM, 215 Dirksen

Witness list:

Gilbert E. Metcalf, Ph.D., Professor of Economics, Tufts University, Medford, MA

<u>David Greene, Ph.D., Corporate Fellow, Oak Ridge National Laboratory, Center for Transportation</u> <u>Analysis, National Transportation Research Center, Knoxville, TN</u>

John M. Urbanchuk, Ph.D., Director, LECG, LLC, Wayne, PA

Auctioning under Cap and Trade: Design, Participation and Distribution of Revenues

May 7, 2009, 10 AM, 215 Dirksen

Witness list:

Dr. Alan B. Krueger, Assistant Secretary for Economic Policy, U.S.

Dr. Douglas Elmendorf, Director, Congressional Budget Office, Washington, DC

Dr. Jos Delbeke, Deputy Director-General of the European Commission Directorate-General for the Environment, Brussels, Belgium

<u>Dr. Anne Smith, Vice President, Practice Leader of Climate & Sustainability, CRA International,</u> <u>Washington, DC</u>

FOREIGN RELATIONS

Full Committee Hearings

Addressing Global Climate Change: the Road to Copenhagen

January 28, 2009, 10 AM, 419 Dirksen

Witness list:

The Honorable Albert A. Gore, Jr, Former Vice President of the United States

Iranian Political and Nuclear Realities and U.S. Policy Options March 3, 2009, 10 AM, 419 Dirksen

Witness list:

The Honorable Frank G. Wisner, II, Former U.S. Ambassador to Zambia, Egypt, the Philippines, and India

The Honorable Richard N. Haass, President, Council on Foreign Relations

Mr. Mark Fitzpatrick, Senior Fellow for Non-Proliferation, International Institute for Strategic <u>Studies</u>

Mr. Karim Sadjadpour, Associate, Carnegie Endowment for International Peace

Global Climate Change: U.S. Leadership for a New Global Agreement April 22, 2009, 9:30 AM, 419 Dirksen

Witness list: Panel I:

Todd Stern, Special Envoy for Climate Change, Department of State

Panel II:

Helene Gayle, President and Chief Executive Officer, CARE

Ned Helme, President, Center for Clean Air Policy

Paul Camuti, President and Chief Executive Officer, Siemens Corporate Research

Energy Security: Historical Perspectives and Modern Challenges

May 12, 2009, 2 PM, 419 Dirksen

Witness list:

The Honorable Jimmy Carter, Former President of the United States

Frederick W. Smith, Chairman, President, and Chief Executive Officer, FedEx Corporation

General Charles F. Wald, USAF (Ret.), Senior Fellow, Bipartisan Policy Center

Pathways to a "Green" Global Economic Recovery

May 19, 2009, 2 PM, 419 Dirksen

Witness list:

<u>Nicholas Stern, Chair, Grantham Research Institute on Climate Change and the Environment,</u> <u>London School of Economics and Political Science</u>

James E. Rogers, President and Chief Executive Officer, Duke Energy

Challenges and Opportunities for U.S.-China Cooperation on Climate Change June 4, 2009, 10 AM, 419 Dirksen

Witness list:

William Chandler, Senior Associate and Director of the Energy and Climate Program, Carnegie Endowment for International Peace

<u>Elizabeth Economy, C.V. Starr Senior Fellow and Director for Asia Studies Council on Foreign</u> <u>Relations</u>

Trevor Houser, Visiting Fellow, Peterson Institute for International Economics

HEALTH, EDUCATION, LABOR, AND PENSIONS

Full Committee Hearings

Empowering Workers to Rebuild America's Economy and Longer-Term Competitiveness: Green Skills Training for Workers

April 21, 2009, 10:30 AM, 430 Dirksen

Witness list: Panel I:

The Honorable Hilda Solis, Secretary of Labor

Panel II:

Lee D. Lambert, President, Shoreline Community College, Shoreline, WA

<u>Phillip C.L. Lou, Former Student in the Shoreline Community College Solar Design and Installation</u> <u>Program, Vashon, WA</u>

Dean Allen, Chief Executive Officer, McKinstry Company, Seattle, WA

Mark H. Ayers, President, Building and Construction Trades Department, AFL-CIO

Joan Evans, Director, Wyoming Department of Workforce Services