

ELCON Fall Workshop ✎ October 17, 2007  
A Different Climate for Industrial Electricity Buyers

## Workshop Speakers

### Jonathan Black

Professional Staff Member  
Senate Committee on Energy & Natural Resources

Jonathan Black is a professional staff member on the Senate Committee on Energy and Natural Resources for Chairman Jeff Bingaman (D-NM). His focus is on global warming policy and he is the lead staff member working to develop a mandatory market-based cap and trade proposal for Chairman Bingaman. Bingaman just introduced the Low Carbon Economy Act of 2007, a bill that has involved over two years of stakeholder input, Committee hearings and staff workshops - all a part of the process that Black helped lead.

Originally from Long Island, NY, Black graduated from the University of Richmond in 1999 with a bachelor of arts in history. In 2001, he earned a master's in international affairs from The George Washington University in Washington, D.C.

#### Contact Information:

Jonathan Black  
Energy and Natural Resources Committee Office  
304 Dirksen Senate Building  
Washington, DC 20510  
Voice: 202.224.4971  
Email: "Black, Jonathan (Energy)" [Jonathan.Black@energy.senate.gov](mailto:Jonathan.Black@energy.senate.gov)  
<http://energy.senate.gov/>

### J. Alan Beamon

Director, Coal and Electric Power Division  
Office of Integrated Analysis and Forecasting  
Energy Information Administration (EIA)  
US Department of Energy

Alan Beamon is the Director of the Coal and Electric Power Division in the Energy Information Administration's Office of Integrated Analysis and Forecasting. He has worked on electricity analysis projects since 1984. His responsibilities include the development and maintenance of the coal, renewable, and electricity components of EIA's National Energy Modeling System (NEMS). NEMS is used each year to produce the Annual Energy Outlook, which provides projections through 2030 of energy consumption and prices. It is also used to prepare special studies, including those requested by Congress or the Administration. Key areas of analysis have included the development of the National SO<sub>2</sub> Allowance Database and analysis of the impacts of the Clean Air Act Amendments of 1990. Recent work has focused on the impact of proposed environmental regulations on the electricity sector – especially efforts to reduce nitrogen oxides, sulfur dioxide, mercury, and carbon dioxide. He received his degree in economics from the College of William and Mary in 1982.

The **Energy Information Administration** (EIA) - created by the Congress in 1977 - is the statistical agency of the U.S. Department of Energy and is located in Washington, D.C. EIA's Administrator, Guy Caruso, oversees an organization of 370 people with an annual budget in Fiscal Year 2007 of \$91 million. EIA is the Nation's premier source of unbiased energy data, analysis and forecasting. EIA provides this information to promote sound policy making, efficient energy markets, and public understanding about energy and its interaction with the economy and the environment. By law, EIA's products are prepared independently of Administration policy considerations. EIA neither formulates nor advocates any policy conclusions. EIA issues a wide range of weekly,

monthly and annual reports on energy production, stocks, demand, imports, exports, and prices, and prepares analyses and special reports on topics of current interest.

### **Contact Information:**

J. Alan Beamon  
Director, Coal and Electric Power Division  
Office of Integrated Analysis and Forecasting  
Energy Information Administration  
1000 Independence Ave., SW  
Washington, DC 20585  
Voice: 202.586.2025  
Email: [Joseph.Beamon@eia.doe.gov](mailto:Joseph.Beamon@eia.doe.gov)  
[www.eia.doe.gov](http://www.eia.doe.gov)

## **Vincenzo Franco**

Associate  
Van Ness Feldman



Vincenzo Franco's practice focuses primarily on the area of electric power. He represents investor-owned electric utilities, independent power generators, power and gas marketers, and municipal electric utilities on transactional and regulatory matters involving the Federal Power Act, the Public Utility Regulatory Policies Act (PURPA), and the Public Utility Holding Company Act (PUHCA). Mr. Franco regularly counsels clients on issues related to power purchases and sales, market-based rate authorizations, sales and acquisitions of power projects, participation in organized markets, and regulatory compliance. He has represented clients in administrative proceedings, settlement negotiations and investigations at the Federal Energy Regulatory Committee (FERC) and in proceedings before federal courts. Mr. Franco's pro bono activities include representation of asylum seekers and aliens before the Department of Justice's Board of Immigration Appeals.

### **Professional Background**

Program Associate and Policy Fellow, Friends of the Earth.  
Served as a visiting attorney, Center for International Environmental Law.

### **Professional Affiliations**

- American Bar Association
- Energy Bar Association

### **Publications**

Mr. Franco assisted in the writing of *International Law and Policy* (1998, Foundation Press).

### **Contact Information**

Vincenzo Franco  
Van Ness Feldman  
1050 Thomas Jefferson Street, NW, 7<sup>th</sup> Floor  
Washington, DC 20007  
Voice: 202.298.1816  
Email: [vbf@vnf.com](mailto:vbf@vnf.com)

## Bruce Braine

Vice President for Strategic Policy Analysis  
American Electric Power Service



Bruce Braine is Vice President of Strategic Policy Analysis for American Electric Power Service (AEP), focusing on analysis of federal and state energy and environmental policy, as well as analysis and development of long-term environmental and energy strategy. Braine joined AEP in 1997 as senior vice president of analysis for AEP Energy Services, an AEP subsidiary. He was previously a principal in the Washington, D.C., economic and management consulting firm Putnam, Hayes & Bartlett. He also served as a senior vice president at ICF-Kaiser International, where he directed ICF's \$6 million electric utility consulting unit. He serves on the Electric Power Research Institute's Global Climate Change Committee, the Chicago Climate Exchange and the International Emissions Trading Association. Braine received a bachelor's degree from Brown University and a master's degree in business administration from Stanford University, graduating from

Stanford's Public Management Program.

**American Electric Power** is one of the largest electric utilities in the United States, delivering electricity to more than 5 million customers in 11 states. AEP ranks among the nation's largest generators of electricity, owning more than 38,000 megawatts of generating capacity in the U.S. AEP also owns the nation's largest electricity transmission system, a nearly 39,000-mile network that includes more 765 kilovolt extra-high voltage transmission lines than all other U.S. transmission systems combined. AEP's transmission system directly or indirectly serves about 10 percent of the electricity demand in the Eastern Interconnection, the interconnected transmission system that covers 38 eastern and central U.S. states and eastern Canada, and approximately 11 percent of the electricity demand in ERCOT, the transmission system that covers much of Texas. AEP's utility units operate as AEP Ohio, AEP Texas, Appalachian Power (in Virginia, West Virginia), AEP Appalachian Power (in Tennessee), Indiana Michigan Power, Kentucky Power, Public Service Company of Oklahoma, and Southwestern Electric Power Company (in Arkansas, Louisiana and east Texas). AEP's headquarters are in Columbus, Ohio.

### Contact Information:

Bruce Braine  
Vice President for Strategic Policy Analysis  
American Electric Power Service  
Email: [bhbraine@aep.com](mailto:bhbraine@aep.com)

## Kenneth P. Green

Resident Scholar  
American Enterprise Institute



Kenneth Green studies public policy in air pollution and climate change; energy and environment; transport and environment; and environmental chemicals. His work includes analysis of Canadian environmental policy. He has authored numerous policy studies; newspaper and magazine articles; several encyclopedia and book chapters; and a textbook for middle-school students titled *Global Warming: Understanding the Debate*, published by Enslow Publishers. Green has worked on both U.S. and Canadian policy, first at California's Reason Foundation, then for nearly three years at Canada's Fraser Institute.

The **American Enterprise Institute for Public Policy Research** is a private, nonpartisan, not-for-profit institution dedicated to research and education on issues of government, politics, economics, and social welfare. Founded in 1943, AEI is home to some of America's most accomplished public policy experts--from economics, law, political science, defense

and foreign policy studies, ethics, theology, medicine, and other fields. The Institute sponsors research and conferences and publishes books, monographs, and periodicals.

AEI's purposes are to defend the principles and improve the institutions of American freedom and democratic capitalism--limited government, private enterprise, individual liberty and responsibility, vigilant and effective defense and foreign policies, political accountability, and open debate. Its work is addressed to government officials and legislators, teachers and students, business executives, professionals, journalists, and all citizens interested in a serious understanding of government policy, the economy, and important social and political developments.

### **Professional Background**

- Executive Director, Environmental Literacy Council, 2005-2006
- Chief Scientist, Director of Centre for Studies in Risk, Regulation, and Environment, Fraser Institute, 2002-2005
- Chief Scientist, Director of Environmental Program, Reason Foundation, 1994-2002
- Environmental Program Analyst/writer, Hughes Aircraft Company Corporate Office, 1990-1994
- Member, California Departmental Transportation Advisory Committee, 1996-2001
- Expert Reviewer, United Nations IPCC, Climate Change 2001, Working Group 1

Member, California REACH Commission, 1996-1999

### **Education**

D.Env., University of California, Los Angeles

M.S., San Diego State University

B.S., University of California, Los Angeles

### **Contact Information**

Kenneth P. Green

Resident Scholar

American Enterprise Institute

1150 Seventeenth Street, N.W.

Washington, DC 20036

United States

Voice: 202.862.4883

E-mail: [kgreen@aei.org](mailto:kgreen@aei.org)

[www.aei.org](http://www.aei.org)

## **Benjamin Goldstein**

Research Associate

Climate and Energy Policy

Center for American Progress

Benjamin Goldstein is a Research Associate with the Domestic Policy Team and Fellows Department at the Center for American Progress. He works on a range of issues related to climate change and energy policy, including cap and trade programs, renewable energy and green collar jobs. Benjamin holds a dual master's degree in International Affairs and Natural Resources and Sustainable Development from American University and the U.N. University for Peace. Originally from California, Benjamin received his bachelor's degree with high honors from UC Berkeley, where he constructed an interdisciplinary major around issues of international trade and rural development. He is fluent in Spanish and spent two years studying abroad in Costa Rica.

The **Center for American Progress** is a progressive think-tank dedicated to improving the lives of Americans through ideas and action. It is creating a long-term, progressive vision for America—a vision that policy makers, thought-leaders and activists can use to shape the national debate and pass laws that make a difference. The Center is headed by John D. Podesta, former chief of staff to President William J. Clinton and a professor at Georgetown University Center of Law.

## **Contact Information:**

### **Benjamin Goldstein, MA**

Research Associate  
Climate and Energy Policy  
Center for American Progress  
1333 H Street NW, 10th Floor  
Washington, DC 20005  
Voice: 202.481.8175  
Email: [bgoldstein@americanprogress.org](mailto:bgoldstein@americanprogress.org)  
[www.americanprogress.org](http://www.americanprogress.org)

### **Christopher Berendt**

Director of Environmental Markets & Policy  
Pace Global Energy Services, LLC

Christopher Berendt is Director of Environmental Markets & Policy for Pace Global Energy Services, LLC an international carbon and energy consultancy. His practice focuses on environmental asset optimization and management from origination through secondary market transactions and relations campaigns for single projects as well as large portfolios. With more than a decade of experience in the design and operations of the environmental markets, Mr. Berendt leads clients in the industrial, financial, and energy sectors through the design and execution of carbon strategy and business development.

A former practicing Environmental Attorney, Mr. Berendt currently serves as Vice Chair for Environmental Markets on the American Bar Association's (ABA) Special Committee on Energy & Environmental Finance and is Co-Chair of the American Council on Renewable Energy (ACORE) / Environmental Markets Association (EMA) / ABA Environmental Trading Working Group where he recently helped to lead the drafting of a Master Renewable Energy Certificate Purchase and Sale Agreement. Prior to joining Pace, Mr. Berendt founded and ran Clean Energy Development Strategies (CEDs), a Vermont-based firm that specialized in advising clients on Environmental Market (RECs, Carbon, SIP call, White Tags, etc) legal, policy, and transactional issues. Mr. Berendt has also worked as a policy developer on the Hill, serving as the Senior Climate Change & Energy Policy Analyst for the Environmental & Energy Study Institute (EESI) where he helped to draft some of the first pieces of carbon market legislation ever introduced.

**Pace Global Energy Services, LLC**, has a heritage of providing advisory and implementation services to clients in energy intensive market sectors. Pace Global provides carbon & energy management, asset & enterprise strategy development, project valuation, market assessment, risk management and price forecasting services. Pace Global's clients include energy companies, electric utilities, financial institutions, energy project developers and energy intensive industrial companies.

## **Contact information**

Christopher Berendt  
Director of Environmental Markets & Policy  
Pace Global Energy Services, LLC  
4401 Fair Lakes Court  
Fairfax, VA 22033-3848 USA  
Voice: 703.818.9100  
Cell: 571.217.4818  
Email: [Chris.Berendt@paceglobal.com](mailto:Chris.Berendt@paceglobal.com)  
[www.paceglobal.com](http://www.paceglobal.com)