4th Annual Global Energy Outlook Forum

December 1, 2010
1221 Avenue of the Americas
New York, New York

Principal Sponsor
Capgemini

Co-Sponsor
ORACLE
Landis+Gyr

Lunch Sponsor
FORTUNE

Executive Sponsor
SOLARC
AGENDA

Wednesday, December 1

7:30–8:45 am  Breakfast/Registration

8:45–9:00 am  Welcome and Opening Comments
John Kingston, Global Director of News, Platts
Andrew J. Roehr, Vice President, Smart Energy Services, Capgemini

9:00–9:45 am  Keynote Address
The Outlook for Energy - Does a “Clean Energy” Emphasis Color the Outlook?
John Hofmeister, Founder & Chief Executive Officer, Citizens for Affordable Energy, Inc & Former President, Shell Oil Company

9:45–10:00 am  Networking Break

10:00–11:30 am  Feasibility of Clean Energy: Leading experts will discuss and debate the economic feasibility of new and existing technologies that are sufficiently scalable, globally. They will address the impacts of:

- Technological Innovation - Speed, Adequacy & Keeping it Real
- The Cost Chasm: Government, Industry, Private & Global Tax Tariffs
- Closing the Divide: Developing Countries’ Needs Vs. Global Supply

Guerry Waters, Vice President, Industry Strategy & Marketing, Oracle (Moderator)
Mark Brownstein, Deputy Director, Energy Program, Environmental Defense Fund
Bill Holland, Associate Editor, Gas Daily, Platts
Michael Lynch, President, Strategic Energy & Economic Research Inc
Max Sandlin, Partner, Mercury
David Wyss, Chief Economist, Standard & Poor’s

12:00–1:00 pm  Award of Excellence Lunch - 50th Floor
All forum attendees are invited. Award of Excellence winners will be recognized at this lunch. Sponsored by Fortune.
1:30–2:45 pm  Industry Insight: Successful executives will address the hands-on challenges, impediments and work-arounds they’ve experienced or face regarding implementation of new efficiency and clean energy technologies amid an uncertain financial and ever-evolving regulatory environment.

Robert Brnilovich, Senior Vice President, Landis+Gyr North America (Moderator)  
Jonathan Cook, Chief Operating Officer, Excelerate Energy  
Ray Gogel, President & Chief Operating Officer, CURRENT Group LLC  
Jim Gordon, President, Cape Wind  
Vadim Zhivov, Director General, ARMZ Uranium Holding Co.

2:45–3:00 pm  Networking Break

3:00–4:30 pm  Energy Policy Outlook: How did the U.S. Election Shift Global Dynamics on Energy and Climate Change Initiatives?

Host of Platts Energy Week Bill Loveless will moderate an interactive audience participation discussion with energy policy authorities from around the globe regarding the shifting tides of debate and international cooperation.

Bill Loveless, Editorial Director, US Energy Policy, Platts (Moderator)  
Malcom Keay, Senior Research Fellow, Oxford Institute  
Ajay Shankar, Asia Program FICCI Scholar, Woodrow Wilson Center  
Phil Sharp, President, Resources for the Future

4:30 pm  Closing Remarks
WE ARE THE ONES WHO ARE HELPING OVER 43 MILLION UTILITY CUSTOMERS WORLDWIDE WITH 30 SMART METER AND SMART GRID PROGRAMS.

SMART ENERGY SERVICES BY CAPGEMINI — EXPERIENCE REDUCES RISK.

Capgemini’s Smart Energy Services are real, in the market now, and already making a difference for utilities around the world. Our team has extensive utilities industry experience with an unequaled track record for successful innovation and delivery.

We support utilities and their customers by delivering sustainable energy efficiency and environmental solutions—transforming utility operations and customer fulfillment. Our commitment is strong with more than 7,000 professionals dedicated to the utility sector.

As a global leader in consulting, technology and outsourcing services, Capgemini works with you to unleash your full potential and transform it into tangible results. Your business challenges are unique, our solutions will be too. We work together to provide insights and capabilities that free you to achieve superior results. We call this the Collaborative Business Experience™. It boosts flexibility, agility, and creativity—the cornerstones for your performance.

More at www.capgemini.com/smartenergy

People matter, results count.
**KEYNOTE**

**John Hofmeister**, upon retirement from Shell Oil Company in 2008, founded and heads the not-for-profit (501(c)(3)), nation-wide membership association, Citizens for Affordable Energy. Hofmeister was named president of Houston-based Shell Oil Company in March 2005, heading the U.S. Country Leadership Team, which included the leaders of all Shell businesses operating in the United States. He became president after serving as Group Human Resource Director of the Shell Group.

Hofmeister serves as the chairman of the National Urban League and is a member of the U.S. Department of Energy’s Hydrogen and Fuel Cell Technical Advisory Committee. He serves as non-executive director of the Hunting PLC, London, UK, Lufkin Industries Inc., CAMAC Energy, Inc., and the Sodexo North America Business Advisory Board. He is senior advisor to two energy start-ups: Liberty Power of Fort Lauderdale, FL and NewEarth Technologies of Seattle, WA. Hofmeister also serves on the boards of the Foreign Policy Association, Strategic Partners, LLC, the Gas Technology Institute and the Center for Houston’s Future. Hofmeister is a fellow of the National Academy of Human Resources. He also is a past chairman and serves as a director of the Greater Houston Partnership. Hofmeister is active in education serving Advisory Boards at the University of Houston and the University of North Texas. He is also a director of the Texas Education Reform Committee.

Hofmeister earned Bachelor’s and Master’s Degrees in Political Science from Kansas State University. In May 2010 he was awarded an honorary doctorate of letters from the University of Houston.

**SPEAKERS**

**Robert Brnilovich** serves as senior vice president with Landis+Gyr’s North American Operations. Mr. Brnilovich is responsible for meeting clients’ needs with comprehensive smart grid solutions. In this role, he works directly with customers and Landis+Gyr product management to develop industry point-of-views on how utilities are leveraging technologies to create real value in light of the underlying transformation of the industry. In addition, Mr. Brnilovich actively engages in regulatory and public policy activities that are helping shape the future landscape of the industry.

Prior to his position at Landis+Gyr, Mr. Brnilovich held key executive positions with the leading consulting and system integration companies in North America.

With over 25 years in the industry, Mr. Brnilovich is a frequent speaker on industry trends as they relate to energy and utility programs. Mr. Brnilovich received his MBA from George Mason University, Bachelors in Applied Science and System Analysis from Miami University.
Mark Brownstein is the deputy director of the Energy Program at Environmental Defense Fund. Mark leads EDF’s efforts on smart grid deployment, transmission development, wholesale and retail electric market design, and the environmentally sustainable development of both renewable and conventional utility scale generation.

Prior to joining EDF, Mark was director of enterprise strategy for Public Service Enterprise Group (PSEG), where he worked directly with PSEG’s senior leadership in crafting and implementing the corporation’s business strategy. Over his nearly 10-year career with PSEG, Mark served the company in a variety of environmental management roles, including director of Environmental Strategy and Policy. Mark was active in numerous environmental legislative and regulatory proceedings including efforts to develop federal legislation limiting emissions of sulfur dioxide, nitrogen oxides, mercury, and carbon dioxide from power plants, and the Environmental Council of States’ (ECOS) 37-state Ozone Transport Assessment Group (OTAG) process, which developed specific recommendations to address the persistent problem of ozone transport in the eastern United States. Mark was also an active member of the U.S. EPA’s Clean Air Act Advisory Committee and New Jersey’s Renewable Energy Task Force.

Aside from PSEG, Mark’s career includes time as an attorney in private environmental practice, a regulator with the New Jersey Department of Environmental Protection, and an aide to then-Congressman Robert G. Torricelli (D–NJ).

Jonathan Cook is chief operating officer at Excelerate Energy and has over twenty years experience in the marine transportation and energy industries; utilizing skills in contract negotiations, strategic planning, market analysis, resource management, and operations.

Prior to Excelerate Energy Jon worked in El Paso’s Global LNG division where he was responsible for negotiating LNG related shipping contracts including long term time charters and various aspects of the marine logistics related to El Paso’s offshore LNG receiving terminals.

Jon graduated from Texas A&M University in 1985 with a Bachelor of Science degree in Marine Transportation. Jon also holds a Master Mariner’s license as Master Upon Oceans, Unlimited Tonnage.
Utility industry thought leader Ray Gogel serves as president and chief operating officer of CURRENT Group, a leading intelligent distribution solutions provider that delivers innovative and industry-leading intelligent technologies that optimize the distribution system and offer utilities new ways to monitor and manage the health of the grid. Prior to CURRENT, Mr. Gogel held roles as vice president customer and enterprise services, CIO and CAO for Xcel Energy, and was directly responsible for creating the nation’s first SmartGridCity, now the first fully functioning smart city in the world. Previously, Mr. Gogel was a vice president for IBM Global Services’ utility practice and spent 20 years in various roles at Public Service Electric & Gas. Mr. Gogel is a leading industry speaker and thought leader on the areas of industry transformation through technology innovation, business process, and outsourcing. He is presently a member of the World Economic Forum Sustainability Committee and has previously served on the boards of MedicAlert International, Mile High United Way, and Denver Goodwill.

Jim Gordon, president of Cape Wind. In 1975, at the age of twenty-two, Jim Gordon started Energy Management, Inc. (EMI). Over the ensuing years Jim built EMI into one of the most successful independent power companies in New England. From its initial focus of engineering and constructing turnkey heat recovery and pollution control systems, Jim transitioned EMI into developing, operating and maintaining natural gas-fired combined cycle electric generating facilities. EMI is now developing renewable energy projects including Cape Wind, America’s first offshore wind park.

Jim was a founder of the Competitive Power Coalition of New England comprised of leading power plant developers and owners. Jim was elected chairman for four consecutive years and helped initiate and lead the drive for Electric Deregulation and a competitive power market in New England. Under Jim’s leadership, the State of Rhode Island became the first state in the nation to approve and implement Electric Deregulation.

Prior to forming EMI, Jim worked for Warner Communications Corporation developing cable television systems in the urban area surrounding Boston. Jim is a graduate of Boston University’s School of Public Communications. Jim is a member of the Board of the West End House Boys and Girls Club in Allston, Massachusetts and founder of the Michael Gordon Foundation which helps greater Boston youth achieve their full potential.
SolArc congratulates the winners of the 2010 Platts Global Energy Awards.

Since 1991, SolArc has been the global leader in delivering enterprise commodity management solutions across a range of industries, including agriculture, energy, investment banking and transportation.

SolArc congratulates all the global energy leaders and is proud to sponsor this prestigious event to celebrate the industry’s greatest achievements of the past year.

To take control of your commodity supply, trading and risk management challenges, contact us at www.solarc.com.

© 2010. Solarc, Inc.
**Bill Holland** An associate editor for Platts’ Gas Daily, Bill Holland has been covering shale for six years. In addition to shale developments, Holland also covers corporate finance, bankruptcies, and mergers & acquisitions in the oil and gas industries. A graduate of St. Joseph’s University in Philadelphia with degrees in English and Philosophy, Holland has also done MBA studies at Hood College in Frederick, Maryland. Prior to becoming a reporter and editor at newspapers, television stations, and online news services in Florida, he served 15 years in the US Navy as an aviator and deck officer.

**Malcolm Keay** is currently senior research fellow at the Oxford Institute for Energy Studies, working mainly on electricity and climate change. He has had an extensive career in the energy sector, including the positions of director, Energy Policy in the UK Department of Trade and Industry, and special adviser to the House of Lords Committee Inquiry into Energy Security in Europe.

**John Kingston** is the global director of news at Platts and has more than 30 years experience as a journalist, a majority of which he has spent covering commodities. He joined Platts in 1985, and in his current role, John oversees all of Platts news content worldwide and provides guidance on coverage across all commodity sectors. Previously, John was Platts’ global director of oil during which he managed the editorial oil team. He is a graduate of Washington & Lee University.
The Smart Grid Choice

<table>
<thead>
<tr>
<th></th>
<th>Oracle</th>
<th>SAP</th>
<th>GE</th>
<th>IBM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meter Data Management</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mobile Workforce Management</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Network Management</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Customer Care &amp; Billing</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Middleware</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

The Most Complete Software Solution

oracle.com/goto/utilities
or call 1.800.275.4775
Bill Loveless is one of the most senior energy journalists in Washington with 30 years of experience covering energy policy and regulation from the Carter administration through the current Obama administration. As editorial director for Platts, the energy information division of The McGraw-Hill Companies, Bill coordinates coverage for the company’s Washington bureau.

He also manages Inside Energy, Platts’ newsletter on US energy policy, and co-manages Platts Energy Podium, a monthly meeting between prominent energy newsmakers and Washington journalists.

Bill is a former newspaper reporter in Rhode Island and a graduate of the University of Rhode Island, where he received a bachelor’s degree in journalism.

Michael Lynch, president, Strategic Energy & Economic Research, Inc has over three decades experience in the study of energy markets and policy, including two decades at MIT and a stint as chief energy economist of DRI-WEFA, and has served as president of the US Association for Energy Economics. He has published in six languages, advised numerous governments and companies, been the subject of a feature article in Forbes.

Andrew J. Roehr is a vice president in Capgemini’s Smart Energy practice, where he works with clients to transform their businesses to participate in the next generation energy and environmental economy. Working in the energy sector since the late 1980s, he worked the NA transition to deregulated gas markets. Subsequently in the 1990s, he helped Utility clients work through electric deregulation, and then led a team to design and deploy the JTSIN-OASIS program, a platform for utilities to provide transmission customers with electronic access to available capacity, tariffs and other information, using a secured Internet infrastructure to create reservations for capacity on the nation’s electric transmission grid. For the last several years, he has been working with Utilities in North America as they begin to deploy the “Smart” infrastructures needed to help them meet the evolving demands of regulators and customers to improve efficiency and reliability while deploying Alternative and Distributed generation assets and controlling costs.
What's knowledge without the power to act on it?

Accelerate your energy intelligence with us

At Landis+Gyr, we’re convinced that to manage energy better, you need a partner that can help you transform raw data into actionable knowledge. With the power of our global network behind you, you benefit from the world’s latest thinking and technology delivered by people who truly understand your local market. We have the industry’s broadest portfolio of advanced meters, flexible network infrastructure, data management and personal energy management solutions. To enhance your agility in an evolving market, we can help you build an end-to-end solution or any combination of elements tailored to your needs. And our interoperable and scaleable solutions will help you get the most from your operations. Join forces with Landis+Gyr and experience the difference that a century of metering technology and 25 years of smart metering innovation make.

To learn more visit www.landisgyr.com
Max Sandlin is a partner at Mercury—a high-stakes public strategies firm. Sandlin served eight years (1997-2005) in the U.S. House of Representatives as a democratic congressman representing Texas District 1. He served on the Ways and Means Committee, the Financial Services Committee, and also the Transportation and Infrastructure Committee. Sandlin was a member of the Blue Dog Coalition and was chairman of the Blue Dog Energy Task Force.

Ajay Shankar is a distinguished fellow at TERI and presently with the Woodrow Wilson Center as a Public Policy Scholar looking at the policy challenges for India as it seeks to lower the carbon intensity of its growth trajectory. He has had a distinguished civil service career retiring as secretary of the Department of Industrial policy and Promotion in the Indian government.

Phil Sharp, became president of Resources for the Future (RFF) on September 1, 2005. He served ten terms as a member of the U.S. House of Representatives from Indiana and had a lengthy tenure on the faculty of the John F. Kennedy School of Government and the Institute of Politics at Harvard University. Currently, Sharp serves on the Board of Directors of the Duke Energy Corporation, is vice chair of the Energy Foundation, and is the congressional chair for the National Commission on Energy Policy. He was appointed to The National Academies’ Committee on America’s Climate Choices and to the Blue Ribbon Commission on America’s Nuclear Future. In addition, he serves on the National Petroleum Council which is a federal advisory committee, the Planetary Skin Institute’s Global Advisory Council, and the MIT Energy Initiative External Advisory Board as well as the International Advisory Board of the Harvard Environmental Economics Program. He chairs the External Advisory Committees for both the MIT Nuclear Fuel Cycle Study and the MIT Future of Solar Energy Study.

Newell Thompson is the Executive Director of Custom Publishing at the News & Sports Group at Time Inc. He leads a dynamic team that creates the custom print and digital content for Fortune, Money, Sports Illustrated and TIME. This includes advertising sections in the magazines as well as customized micro-sites, iPad and social media products for corporate clients. Prior to this post, Newell was the executive vice president of sales for a social commerce startup called Moontoast. He is also a former ad director for TIME and Golf Digest and a former Group Publisher of several custom published titles at North American Membership Group.
Your Independent Source For Energy News

Platts Energy Week airs on Sunday mornings at 8 a.m. on WUSA in Washington, D.C. and on Mondays at 7:30 p.m. in Houston on KHOU CBS-TV Channel 11.2 (Comcast Channel 310). Platts Editorial Director Bill Loveless hosts the 30 minute TV show with guests from the Obama administration, Congress, government agencies, energy industry, think tanks and other prominent newsmakers, to discuss the latest energy policy and industry issues.

Bill Loveless, editorial director for U.S. energy policy at Platts and editor of Inside Energy, brings three decades of energy journalism experience to the anchor chair.

Now on Mondays at 7:30 p.m. in Houston on KHOU CBS-TV

Channel 11.2 (Comcast Channel 310)

For questions about guests or topics please contact plattsenergyweektv@platts.com or (202) 383-2271

For advertising opportunities please contact mcollingsworth@wusa9.com or (202) 895-5947
Guerry Waters joined the Oracle Utilities Global Business Unit (previously SPL WorldGroup) in 2000. Previous positions include vice president of Energy Information Strategy at META Group (now Gartner) and CTO and director of Technology Strategy and Engineering at Southern Company. He focuses on IT strategies that help utilities meet their goals amidst changing customer demands, regulations, and market structures.

David Wyss is the chief economist at Standard & Poor’s, based in New York. In this position, he is responsible for S&P’s economic forecasts and publications, and co-authors the monthly Economic Forecast and the weekly Financial Notes. David joined Data Resources, Inc. in 1979 as an economist in the European Economic Service in London, which was acquired by McGraw-Hill. He came back to the United States in 1983 as chief financial economist for DRI/McGraw-Hill, became chief economist for Standard & Poor’s DRI in 1992, and for Standard & Poor’s in 1999.

Before joining DRI, Dr. Wyss was a senior staff economist with the President’s Council of Economic Advisers, senior economist at the Federal Reserve Board, and economic advisor to the Bank of England.

David holds a B.S. from the Massachusetts Institute of Technology and a Ph.D. in economics from Harvard University. David testifies regularly before Congress, is quoted regularly in the press, and has appeared on many major television programs. He is currently on the economic advisory boards for SIFMA, FINRA, and Harvard’s Joint Center for Housing Studies. He was named by Treasury and Risk magazine as one of 2009’s “100 Most Influential People in Finance.”

Vadim Zhivov has over 20 years of experience in managing major corporations and diversified holding companies in Russia, United States, and Canada. In 2006-2007, he was first deputy director-general of Techsnabexport (TENEX) - a world leader in delivery of an entire range of nuclear fuel cycle products and services. In 2007, Vadim L. Zhivov was appointed director-general of ARMZ Uranium Holding Co. AKA Atomredmetzoloto – the mining arm of Russia’s nuclear giant Rosatom.

Mr. Zhivov graduated from the Moscow Power Engineering Institute majoring in applied physics, received a bachelor’s degree in law by correspondence, and took an international course in Business Administration at the International Chamber of Commerce in Ontario, Canada. Mr. Zhivov is the author of a few technical innovations.
Recognizing the Stars of the Global Energy Industry

Congratulations to the 2010 Award of Excellence Winners.

**Operational Excellence**
- Rising Star Award
- Alter NRG Corp
- ARMZ Uranium Holding Co.
- CoaLogix
- Element Markets LLC
- Eniromena Power Systems
- Green Gas International BV
- Nodal Exchange
- OPOWER
- OTC Global Holdings
- Pricelock, Inc.
- Stream Energy
- Viridity Energy

**Leading Technologies**
- Sustainable Technology Innovation of the Year
- Aquamarine Power
- Calera
- Cool Earth Solar
- CURRENT Group, LLC
- Enel Ingegneria e Innovazione SpA
- Fomento de Construcciones y Contratas, S.A. (FCC)
- Ice Energy
- Idaho National Laboratory
- MyCelx Technologies / IBN SINA
- SolFocus
- Virent Energy Systems, Inc.
- Westport Innovations Inc.

www.GlobalEnergyAwards.com
PRINCIPAL SPONSOR
Capgemini, one of the world’s foremost providers of consulting, technology and outsourcing services, enables its clients to transform and perform through technologies. Capgemini provides its clients with insights and capabilities that boost their freedom to achieve superior results through a unique way of working, the Collaborative Business Experience. The Group relies on its global delivery model called Rightshore®, which aims to get the right balance of the best talent from multiple locations, working as one team to create and deliver the optimum solution for clients. Present in more than 30 countries, Capgemini reported 2009 global revenues of EUR 8.4 billion (approximately USD $11.6 billion) and employs over 100,000 people worldwide.
Visit www.capgemini.com for more information.

CO-SPONSOR
Landis+Gyr offers a combined portfolio of advanced metering and smart grid automation solutions to utilities. With annualized sales of more than US$1.25 billion, Landis+Gyr operates in over 30 countries across five continents, and employs nearly 5,000 people with the sole mission of helping the world manage energy better.
Visit www.landisgyr.com for more information.

CO-SPONSOR
Oracle Utilities’ flexible, standards-based applications and architecture help utilities innovate. Available stand-alone or as a pre-integrated suite, Oracle Utilities solutions in customer care and billing, work and asset management, mobile workforce management, network management, meter data management, and business intelligence are specifically designed for energy, water and service companies.
Visit www.oracle.com for more information.
ABOUT OUR SPONSORS

LUNCH SPONSOR
Fortune The Custom Publishing Department at Time Inc.’s News & Sports Group is composed of a highly creative team of content packagers that create innovative products for leading organizations and F1000 companies worldwide for CNNMoney.com, Fortune, Money, Sports Illustrated and TIME. These include special advertising sections in magazines, booklets, as well as online and video products, iPad apps and social media programs. The group is a leader in its industry niche and has won over 30 awards in the advertising design category from Graphic Design USA. It partners with such prestigious organizations as the U.S. Council on Competitiveness, the NAACP and U.S. Department of Energy.


EXECUTIVE SPONSOR
SolArc, Inc. is a global provider of enterprise commodity management solutions. SolArc’s integrated software solution offers customers greater insight and control over their complex commodity supply, marketing and trading environments, delivering increased operational effectiveness and profitability at lower risk. Since 1991, SolArc has become a trusted solution provider for an international clientele of more than 80 leading corporations.

Visit www.solarc.com for more information.
ABOUT PLATTS

Platts, a division of The McGraw-Hill Companies (NYSE: MHP), is a leading global provider of energy and commodities information. With a century of business experience, Platts serves customers across more than 150 countries. An independent provider, Platts serves the oil, natural gas, electricity, emissions, nuclear power, coal, petrochemical, shipping, and metals markets from 17 offices worldwide. Platts’ real-time news, pricing, analytical services and conferences help markets operate with transparency and efficiency. Traders, risk managers, analysts, and industry leaders depend upon Platts to help them make better trading and investment decisions.

Additional information is available at www.platts.com.

ABOUT THE MCGRAW-HILL COMPANIES

Founded in 1888, The McGraw-Hill Companies is a leading global information services provider meeting worldwide needs in the financial services, education and business information markets through leading brands such as Standard & Poor’s, McGraw-Hill Education, Platts, Capital IQ, J.D. Power and Associates, McGraw-Hill Construction and Aviation Week. The Corporation has more than 280 offices in 40 countries. Sales in 2009 were $5.95 billion.

Additional information is available at www.mcgraw-hill.com.