

IEEE ENERGY 2030  
*Global Sustainable Energy Infrastructure*

November 17 – 18, 2008  
Atlanta Marriott Marquis Hotel  
Atlanta, Georgia USA



energy  
2030



Depleting fossil fuel resources and climate change are necessitating a move towards a sustainable energy infrastructure. Substantial changes are required as we transition from the current energy infrastructure to a new and as yet unknown future. Will the future be powered by biofuels or by renewable energy such as wind or solar? What role will new smart grid and power electronics technologies play in fostering a sustainable future? Interdependencies between technology, economics and policy need to be understood, if an appropriate roadmap is to be developed.

This new conference provides a forum for the exchange of ideas amongst world renowned experts from a broad range of disciplines on the technology, policy and economic framework required for the creation of a global sustainable energy infrastructure by 2030. The IEEE, as a global technology leader in electrical and related technologies, with 43 societies and 370,000 members, is uniquely positioned to help define what the transformed infrastructure is likely to look like, and to initiate the discussion on the challenges that need to be overcome to achieve success.

The conference will include 125 original papers and presentations on technology, economics and policy issues pertaining to sustainable energy. An industry exhibition featuring world leaders in energy provides a venue to showcase new technologies that will impact energy sustainability over the next 25 years. The conference provides opportunities for interaction with technology, policy and industry leaders.

**TOPICS** Reduced Carbon Generation, Public Policy for Sustainability, Smart Grid, Energy Efficiency, Demand Management, Plug-In Hybrid Electric Vehicles, Economics of Sustainability, Energy Storage, Power Electronics, Renewable Energy, Distributed Energy Resources

**WHO SHOULD ATTEND** Energy Industry Executives, Venture Capitalists, Energy Researchers, Government Policy and Research Organizations, Utility and Energy Industry Engineers, Academia, Economists, Consultants, State PUCs.

Please plan to participate in the first IEEE Conference on Global Sustainable Energy Infrastructure – IEEE Energy 2030.

*Conference initiated by:*

IEEE TA New Technology Directions Committee

*IEEE Co-sponsors:*

IEEE-USA; IEEE Standards Association; IEEE Industry Applications Society, IEEE Power Electronics Society, and IEEE Power and Energy Society

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**CONTACT INFORMATION**

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**LOCATION & TIME**

Marriott Marquis  
265 Peachtree Center Ave. NE  
Atlanta, GA 30303  
Reservations: 1.866.469.5475  
Special Group Rates  
Group Code: ieeieea  
8:00AM Nov. 17 – 5:00PM Nov. 18



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