# Agenda

**PJM General Session**  
**The Greenbrier, White Sulphur Springs, WV**  
**May 15, 2013**  
**8:00 – 11:30 a.m.**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
</table>
| 8:00 a.m. | Welcome<br>  
- Neal Fitch, Members Committee Chair<br>  
- Chairman Michael A. Albert, Public Service Commission of West Virginia |
| 8:30 a.m. | Keynote Remarks<br>  
- Michael Levi, Senior Fellow for Energy and the Environment, Council on Foreign Relations<br>  
  
  *Dr. Levi’s new book, The Power Surge, explores the technology, market dynamics and political forces shaping the two unfolding energy revolutions – traditional oil/gas production and renewable resources.* |
| 9:30 a.m. | Break |
| 10:00 a.m. | Fueling the Transition: A Producer’s View of the Future of Gas in PJM<br>  
- Steven L. Mueller, President and CEO, Southwestern Energy Company<br>  
  
  *Southwestern is a leading natural gas exploration and development company, with significant operations in Marcellus and other areas.* |
| 11:00 a.m. | Final Comments<br>  
- Terry Boston, President and CEO, PJM Interconnection<br>  
- Questions from Stakeholders |
| 11:15 a.m. | Closing Remarks<br>  
- Neal Fitch, Members Committee Chair<br>  
- Howard Schneider, Chair, PJM Board of Managers |

---

**Anti-trust:**
You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

**Code of Conduct:**
As a mandatory condition of attendance at today’s meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

**Public Meetings/Media Participation:**
Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the Media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that “detailed transcriptional meeting notes” and white board notes from “brainstorming sessions” shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings.
Background

The format and topic for this year’s General Session were guided by a discussion between the Liaison Committee and the Board of Managers at their February 6, 2013 meeting. The Members and Board discussed several ideas, and consensus was reached to pursue a concept providing both a speaker who would address a broader, forward looking view to help lay a framework with a more global perspective, followed by focus on a more current issue – gas-electric coordination.

Michael Levi is the David M. Rubenstein Senior Fellow for Energy and the Environment and Director of the Program on Energy Security and Climate Change at the Council on Foreign Relations, and author of the new book *The Power Surge - Energy, Opportunity, and the Battle for America's Future*, will be the keynote speaker. Dr. Levi will address the global and domestic forces which are transforming the American energy landscape.

Our second speaker will be Steven Mueller, President and Chief Executive Officer of Southwestern Energy who will provide the perspective of a gas exploration and development company, and begin to explore the relationships and interworking of the gas supply industry and markets with the electric industry.

We will follow the presenters’ addresses with an opportunity for dialogue among them coupled with stakeholder Q&A.

Speaker Bios

A trusted voice, prominent commentator, and non-partisan advisor to government, business, and environmental advocates, Levi outlines the road that brought us to where we are today, the upheavals fundamentally altering the energy landscape, and the options available. Whether the topic of the day is fracking, Solyndra, or the Keystone XL pipeline, most of the battle lines and beliefs that hold true today stem from the aftermath of the first oil crisis in 1973. Levi shows how our old ways of thinking warp the way we understand the new energy world, revealing the real consequences of monumental changes in everything from oil drilling to solar power, and separating false battles from real tradeoffs to uncover opportunities in both fossil fuels and clean energy in new and intelligent ways.
Writing about Levi’s forthcoming book, The Power Surge: Energy, Opportunity, and the Battle for America's Future, acclaimed energy historian Daniel Yergin says that Levi combines “thoughtful analysis and balanced independent judgment with vivid on-the-ground reporting” to yield “a timely field guide to today’s fervent energy debates and compelling insight into the evolving mix of options that is shaping tomorrow’s energy world.” William Reilly, former EPA head and co-chair of the President’s BP oil spill commission, writes that Levi “cuts through vast barriers of suspicion and ideology to find common interests where the stakeholders do not”. Levi’s perspective is the rare combination of sensible, substantive, and engaging. He focuses on the problems that arise when we let ideology blind us to reality, and shows us how to work through difficult issues while taking everyone’s interests seriously.


Steven L. Mueller is President and Chief Executive Officer of Southwestern Energy and also serves on the company’s Board of Directors.

Before joining Southwestern Energy in 2008, Mr. Mueller had over 30 years of oil and gas industry experience and had served in multiple operational and managerial roles at Tenneco Oil Company, Fina Oil Company, American Exploration Company, Belco Oil & Gas Corporation, The Houston Exploration Company and CDX Gas LLC. He has worked in nearly every North American producing basin, as well as in Romania, Oman, New Zealand, Peru, Brazil, Venezuela and Trinidad. Mr. Mueller has a degree in geologic engineering from the Colorado School of Mines.