



Southeast Energy and Environmental Leadership Forum
Assessing Key Regional Challenges in Electricity Supply and Demand

Draft Agenda

September 20, 2017

Durham, North Carolina

- 9:00 AM **Coffee & Registration**
- 9:30 AM **Welcome**
Tim Profeta, Director, Nicholas Institute
- 9:40 AM **State Introductions and Updates**
Participants from each state provide briefly share information on current energy and environmental policy challenges in their state, with a primary focus on today's topics: nuclear power and electric vehicles.
- 10:30 AM **Ongoing Evolution of Electricity Sector: Modeling the Costs & Emissions Outcomes of Possible Pathways**
Martin Ross, Senior Research Economist at the Nicholas Institute will present new modeling of possible trajectories for the electricity sector's ongoing evolution, including scenarios that explore the cost and emissions impact of possible pathways for nuclear in the Southeast, increased deployment of electric vehicles, renewables costs, and other key drivers of electricity sector outcomes.
- 11:30 AM **Lunch Served**
- 11:45 AM **Working Lunch: Stakeholder Perspectives and Roundtable Discussion of Outlook for Nuclear Energy in the Southeast**
Under construction nuclear units in Georgia and South Carolina are facing acute financial challenges, which could have broad impacts on the nuclear power sector in the region and beyond. Invited speakers will share their perspectives on what ongoing challenges mean for future investments in nuclear power and for decisions to extend the lives of existing units.
- 1:15 PM **Break**
- 1:30 PM **Stakeholder Perspectives and Roundtable Discussion of the Status and Barriers to Electric Vehicle Deployment in the Southeast**
The Volkswagen Settlement has focused attention on the electrification of transportation and its possible impacts on emissions and the electric grid. Invited speakers will share their perspectives on the status and current outlook for electric vehicle deployment in the Southeast, barriers to greater EV deployment, and key questions for energy and environmental regulators.



- 3:00 PM **Volkswagen Mitigation Fund: Exploring Alternative Investment Pathways**
The Nicholas Institute will present an analysis of the emissions and costs of different potential investment paths for VW Mitigation Trust funding and tee-up a roundtable discussion of important policy choices for state regulators as they relate to the Mitigation Trust and electric vehicles broadly.
- 4:00 PM **Coffee Break**
- 4:15 PM **Organizing Framework for Future Southeast Forums and Stakeholder Meetings**
Nicholas Institute staff will present a proposal for an organizing framework for future Southeast forum roundtables on these topics and others and gather feedback for next steps.
- 5:00 PM **Adjourn**
- 6:00 PM **Dinner**
Hosted dinner in Durham for those staying in town.

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