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**National Council on Electricity Policy Annual Planning Meeting
“Climate Challenges and the Future of the Electricity Industry”**

Monday April 14 – Tuesday April 15
Washington, DC
Location TBD

Each year the National Council on Electricity Policy (National Council) meets to review current projects and examine the strategic needs of electricity policy officials. This year the annual planning meeting will focus on the nexus between electricity policy and emerging climate change issues. Day one will have a host of speakers framing emerging electricity and climate policy issues. Day two will explore a National Council strategy for improving coordination between state, federal and regional electricity/climate change programs. The National Council planning meeting is open to any state or federal energy/air official, but final decisions about strategic activities will be made by the National Council Policy Committee.

Day 1: Context for Climate Challenges and the Future of the Electricity Industry

12:30

Welcome

Dub Taylor, Vice-Chair, National Council on Electricity Policy

Dub Taylor will provide an overview of the function and mission of the national Council; discuss the purpose of the meeting; and discuss expected meeting outcomes.

12:45

Climate and Electricity Policy Challenges: An Overview

Andrew Spahn, Executive Director, National Council on Electricity Policy

This session will establish the broad opportunities and challenges facing the electricity industry as a result of emerging national CO2 regulations.

1:00

Climate Change Impacts of Regional Electricity Planning

Moderator: NGA Representative

Proposed Speaker: DOE Representative

This session will examine how regional electricity planning can address carbon constraints in the electricity sector. In addition the presenter will highlight policies that enhance regional electricity planning. Following the 30 minute presentation, there will be a fifteen minute Q&A session.

1:45 Addressing Climate Change through Grid Modernization

Moderator: Jeff Genzer, NASEO

Proposed Speaker: Kurt Yeager, The Galvin Electricity Initiative - Invited

This session will explore the opportunity to reinvent the electricity grid while addressing future carbon constraints. At the same time this session will begin to explore the basic policies that need to be in place to enable grid modernization. Following the 30 minute presentation, there will be a fifteen minute Q&A session.

2:30 Vehicle to Grid Power (V2G) : The Intersection of Climate Change, Reliability and Grid Modernization

Moderator: NCSL Representative

Proposed Speaker: Dr. Willett Kempton, University of Delaware - Invited

Highlighting the role of regional electricity planning in addressing reliability and environmental issues , this session will examine the concept of V2G technologies to maximize grid operations. Dr. Kempton will also discuss the policy and physical barriers associated with the wide-scale deployment of V2G technology. Following the 30 minute presentation, there will be a fifteen minute Q&A session.

3:15 Break

3:30 Panel Discussion: Shaping the Future Electricity Industry to Prepare for Climate Change - What Electricity Policies Are Needed Now?

Moderator: Charles Gray, NARUC

Proposed Panelists:

- FERC Commissioner
- DOE representative
- Scott Hempling, National Regulatory Research Institute
- Peter Fox Penner, Chairman, Brattle Group - *Invited*
- Caren Byrd, Morgan Stanley - *Invited*

This session will provide a vision of the future electricity industry from the perspective of government, academic, policy and financial experts. Panelists will be given 3-4 questions to discuss (i.e. perspectives on the future electricity regulatory landscape; critical electricity policies needed to address climate change) in an open format. The audience will have the opportunity to ask multiple follow-up questions and share their own perspectives.

5:15 Break

5:30 Electricity Policies Needed Need Meet Future Climate Challenges

Moderator: Matthew Brown, Executive Directorate, National Council on Electricity Policy

Review the electricity policies discussed during today's presentations. Conduct a conversation narrowing down those policies into a "Top 10" List. This list could be used as a policy roadmap for future National Council activities.

6:15 Adjourn

6:30 Working Dinner (location TBD)

Dinner conversations will focus on how the National Council can better serve its broad membership while enhancing the activities of each membership organization.

Day 2: Strategic Planning

8:00 Recap of Day 1 and Review of Day 2

Dub Taylor, Vice-Chair, National Council on Electricity Policy

8:15 State, Regional and National Electricity/ Climate Change Initiatives

Moderator: Kathleen Hogan, Climate Protection Partnership Division, U.S. EPA

Each membership organization (and select ancillary groups) will provide a summary of ongoing climate change/electricity policy activities. The goal of this session is to identify gaps, synergies and opportunities associated with greater program/ project coordination.

10:15 Break

10:30 Developing a More Coordinated Approach to Electricity Policies and Programs

Moderator: Andrew Spahn, National Council on Electricity Policy

Use results from the previous session to identify gaps and areas of programmatic synergies. Participants will discuss concrete opportunities for additional collaboration through the National Council. Ideally, the any set of new National Council activities will leverage the policies identified in day 1 with the programs highlighted in day 2.

Noon Recap and Next Steps

Dub Taylor, Vice-Chair, National Council on Electricity Policy

12:30 Adjourn