Arkansas Department of Environmental Quality Arkansas Public Service Commission

Joint Stakeholder Meeting on Carbon Standards for Existing Power Plants under the Federal Clean Air Act

Presenters:

Franz Litz, Consultant, Fossil Energy Program, Great Plains Institute Jennifer Macedonia, Senior Advisor, Bipartisan Policy Center

> May 28, 2014 1:00 p.m. to 4:15 p.m.

1:00 Welcome and Opening Remarks

Teresa Marks, Director, Arkansas Department of Environmental Quality Colette D. Honorable, Chair, Arkansas Public Service Commission

1:15 Carbon Standards for Power Plants under the Clean Air Act: An Introduction

This segment will focus on the basics of carbon standards for existing power plants under Section 111(d) of the Clean Air Act, including the background on Clean Air Act authority, an overview of the process, the expected timeline and a general introduction to the compliance pathways expected to be available to states in their 111(d) plans.

1:55 Potential Compliance Pathways for State Implementation and Considerations for Regional or Multi-State Coordination

This segment will examine the various approaches states might take to implement section 111(d) carbon standards in greater detail, including traditional emission rate performance standards, utility portfolio approach, tradable emission rate performance standard, emissions budget with trading, and the carbon value approach. We will also examine the benefits and challenges associated with regional collaboration and/or coordination in 111(d) planning.

2:50 Break

3:00 Getting a Sense of the Potential Impacts of Carbon Standards: Some Initial Analytical Results

The Bipartisan Policy Center has undertaken some analysis of the potential impacts of new carbon standards on power plants. This segment will outline some of the results of these analyses, including key takeaways, the important influences, projected power sector changes in coming years, range of potential impacts and interactions from a 111(d) regulatory approach.

3:30 Questions from Stakeholders

4:15 Adjourn