

Wyoming Infrastructure Authority
Board of Directors Public Meeting

April 27, 2010
Holiday Inn
Laramie, WY
8:30 AM- 1:00 PM

- I. Roll call
- II. Approve Agenda
- III. Review and Approve Minutes from March 26, 2010 Meeting
- IV. Presentations
 - a. **The Latest Developments on Carbon Capture and Sequestration**

Wyoming exports over 10 Quadrillion BTUs of energy, making Wyoming the number one exporter of energy to the U.S. Success in meeting the daunting challenge of capturing and storing CO₂ is critical to Wyoming's long-term energy future, particularly in respect to maintaining a viable coal industry. **State Geologist Ron Surdam** will address Wyoming's comprehensive strategy in addressing the CCS challenge.
 - b. **Underground Coal Gasification (UCG) in Wyoming**

In September of 2009, GasTech Inc. (a Wold Company) concluded the sale of coal leases in Wyoming containing 7 billion tons of deep Powder River Basin coal to **Linc Energy** of Brisbane, Australia (with an office in Casper). **Keith Reeves, Senior Geologist** with Linc will present an update to the Board on their latest plans to tap the underground resource converting such to transportation liquids.
 - c. **Regional Transmission Expansion Planning Initiative**

An unprecedented regional transmission expansion planning (RTEP) initiative is just getting underway which will encompass the entire Western Interconnect. **Brad Nickell, Renewable Integration and Planning Director for the Western Electric Coordinating Council (WECC)** will explain this planning initiative, which combines the resources and technical expertise of the WECC, public utility regulatory commissions, and Western Governors' representatives. Brad will address the interplay between this long-term regional transmission planning work and the currently proposed transmission projects in the West.
 - d. **The New Regulatory Framework for Wind Power and Transmission in Wyoming**

The 2010 Legislative Session resulted in a new regulatory framework for wind energy and transmission development in WY. **Todd Parfitt, Deputy Director of the Wyoming Department of Environmental Quality & Administrator for the Industrial Siting Council and Carbon County Attorney Cindy DeLancey** will be providing their perspectives on the new legislation and the manner in which such legislation will be applied to transmission and wind energy generation at the State and County level. **Larry Wolfe, attorney in the Cheyenne offices of Holland & Hart**, was actively involved on behalf of his wind industry clients in the legislative discussions which led to the new regulatory framework and will add his insights to the discussion.
 - e. **Wyoming Transmission Collector System Discussion**

Stephen Burnage, Principal, Renewable Energy Transmission Company (Retco), will provide an update on the unique characteristics of the WY collector system and business model considerations. **Robert Henke, Senior Vice President, ICF International** will update the Board on ICF's current technical work, including a summary of the gas/wind integration scenarios that are being examined.
 - f. **Wyoming Transmission Project Updates**

David Smith, Director, Engineering and Operations, TransWest Express and **John Dunn, Director, Power Transmission Development, TransCanada** will report on significant positive developments for their Wyoming transmission projects.
 - g. **Shell Wind's proposed Hermosa West Wind Project**

Christopher G. Heitman, Business Development Manager, Shell Wind will present its progress on the development of Phase I relative to 27,000 acres of wind leases (including State Lands) in southern Albany County together with its work with the Western Area Power Administration to transport the proposed 300 MW of renewable energy to market.
- V. New Business
- VI. Public Comment Opportunity
- VII. Adjournment