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- Dallas Convention Center •



Energy Legislation Update

Session #6

Panel Discussion

- **Ladeene Freimuth** – The Freimuth Group
- **Holmes Hummel** – Department of Energy
- **Steve Kiesner** – Edison Electric Institute
- **Mark Wagner** – Johnson Controls (moderator)

Disclaimer

- ***Any statements, opinions or information provided during this presentation are up to date as of August 16, 2010 and may be subject to change when Congress reconvenes after Labor Day.***

Energy and Climate legislation

Overview from the summer of 2009

- **ACES (Waxman-Markey)** – The American Clean Energy and Security Act
 - Climate and Energy provisions
 - Passed by the House of Representatives
- **ACELA** – American Clean Energy and Leadership Act
 - Energy provisions only
 - Passed by the Senate Energy Committee
- **Senate Climate Proposals** (various)
 - Kerry-Lieberman
 - Others: Cantwell, Carper, Lugar...

July 2010 – Senate “Oil Spill” bill

- **Oil Spill Response & Accountability**
- **Home Star**
- **Promotion of Clean Vehicles – Electric Vehicles and Natural Gas Trucks**

“This bill does not address every issue of importance to our nation’s energy challenges, and we have to continue to work to find bipartisan agreement on a comprehensive bill to help reduce pollution and deal with the very real threat that global warming poses.” *Majority Leader Reid*

Current situation

- **Action in the Senate was anticipated before the current August break**
- **Nothing was brought to the Senate floor**
- **Action this fall before the mid-term elections?**

Legislative Issue Discussion

- **Pricing Carbon**
- **Renewable Electricity and Efficiency Standards**
- **Energy Tax Incentives**
- **Financing Clean Energy & Efficiency**
- **Federal ESPC Changes**
- **Other issues**

Pricing Carbon

- **The political climate for doing something?**
- **ACES (Waxman-Markey)** – Would establish a market based cap and trading system
- **Congressional action to limit EPA** – Postpone or limit authority
- **EPA action** -- Under Mass vs. EPA ruling
- **Tailoring Rules** – Limits on GHG emissions from stationary sources

Renewable Electricity and Efficiency Resource Standards

- *What are they?*
- *How do they work?*
- National standard vs. state standards
- Renewable and Efficiency (RES/EERS)

Energy Tax Incentives

- For energy efficient buildings
- For energy efficient appliances
- For renewable energy and advanced energy technologies
- For ethanol and biodiesel

Financing Clean Energy & Efficiency

- **Loan Guarantees**
- **Proposals to create CEDA - Clean Energy Development Authority**

Federal ESPC Changes

- **Broadens the ESCO selection process for federal ESPCs**
- **Contained in the FY2011 Defense Authorization bill – House version**
- **Action on the legislation this fall?**

Native American Energy Development

- **Introduced by Senator Dorgan**
- **Promotes clean energy development on tribal lands**
- **Amends current law to support tribal energy efficiency programs**

Other Legislative Provisions

- **Electric Vehicle Deployment**
- **Native American Energy Deployment**
- **Building codes**
- **Building labeling and information**
- **Carbon Capture and Sequestration (CCS)**

Next Steps? This fall or next year?

