# **The Evolving US Policy** to Climate Change

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**Cambridge-MIT Electricity Policy Conference** Trinity House, London, UK September 28, 2007



### **The Federal Scene**

- Serious discussion is beginning in Congress
  - 2 serious bills in Senate, another in House
  - Happy consensus that something will happen
  - But disagreement on major design features
- It will take time; 2010 at earliest
  - Nature of democratic process in US
  - About 10 years to pass acid rain legislation
- Not a partisan issue
  - More regional and interest group conflict
  - Not a priority for Bush; will it be for the next President? Iraq, immigration, health care...

#### What Seems to be Agreed (Within the consensus)

- Initial cap and trajectory
  - 2005/2012 declining annually to -25/30% by 2030 and more thereafter
- Phase out of significant initial free allocation
- Auction revenue to be used for low-carbon technology, adaptation & low income help
- BTA provisions after initial period for noncooperating major trading partners
- All Kyoto GHGs, not just CO<sub>2</sub>
- New entrant/closure provisions as in EU ETS

#### **Points of Disagreement**

- Coverage: Transport? Residential?
   Or, CAFE, efficiency mandates, etc.?
- What initial level of free allocation and what phase-out?
- The Safety Valve vs Borrowing
- Foreign Offsets: None or with limits?
- Federal pre-emption of State actions
- Is proposed use of auction revenue an issue? A major expansion of gov't?

### **State Programs: How Real?**

- California: AB 32
  - Target set and authority granted, but
  - No agreement on what to do
- RGGI (Northeastern states)
  - Highly specific proposal, but unconvincing commitment
  - Evolution to 100% auction and energy efficiency/renewable funding mechanism
- Other States: Mostly Declaratory
- Prodding federal action or justifying favored programs?

## **Back to The Basic Choices?**

- Is "Command and Control" coming back?
  The traditional & conventional approach
  - In addition to…"cost containment"
  - Or instead of? The energy security analogy
- Taxes: The economists' long shot
  - The unenviable trade-off with allocation
  - A revenue-neutral climate tax act?
  - Easiest way to deal with regressive effects?

# The Big Issues

- Will competing priorities, symbolic politics and sacred cows win out over a price on carbon?
- Can the regressive effects of a carbon price be dealt with?
- Will Americans countenance a major expansion in amount of revenue going through government hands?

## **Global Implications**

- Unlikely that global regime can be established without US participation, if not leadership
- A US cap clears the way for a Kyoto-like global regime
- But, increasing advocacy of a "policies & measures" type regime
- US answer won't be known by Bali or Copenhagen