Department of Commerce
Innovation is in our nature.

scenario planning exercise for State Energy Strategy

Tuesday, June 8, 2010

adapted from the method of Bill Ralston & Ian Wilson

Goal: **Develop four scenarios of change to 2050, that cover the envelope of uncertainty relevant to the State Energy Strategy**

10:00 review this outline

10:10 acknowledge difficulty associated with multiple forecast horizons

10:15 review key decision factors from the Analytic Framework

- economic growth
- land-use-related policy
- energy & climate policy
- innovation & commercialization

are there others?

10:20 brainstorm critical forces and drivers

- try to cover broad range of social, economic, political and technological forces that could affect the key decision factors
- one force or driver per Post-It note
- brainstorming activity: any and all candidates are accepted

10:50 create uncertainty vs. importance matrix

- importance will be rated first, uncertainty second

11:10 identify axes of uncertainty

- will be done using only high importance / high uncertainty forces

- attempt to group the forces into related categories
- aim for a maximum of four, but ideally just two categories
- work in silence to start

11:30 name the axes and identify endpoint “logics”

- the two ends of each axis should identify extreme outcomes as of 2050

11:45 end of exercise