

Economic Impacts Committee

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General Approach

- Participate in ongoing CARB modeling efforts
 - Weekly briefings on variety of modeling initiatives
 - Provide interactive feedback to modeling teams on assumptions, methods, and interpretations.
- Focus on modeling on two levels
 - Aggregate Modeling that generates economy-wide estimates of impacts
 - “Measure” specific analyses that have generated estimates of impacts for key regulations or policy measures

CARB Modeling Efforts

- 2009 (current) analysis
 - Energy 2020 simulation of energy sectors
 - Interacted with EDRAM for interpreting economy-wide impacts
 - Ongoing – report to ARB in mid-December?
 - Final results in Jan 2010?
- Potential parallel effort using CRA model and BEAR

Measure Specific Studies

- Low Carbon Fuel Standard
- Pavley I and II
- 33% Renewable Portfolio Standards
- Energy Efficiency Programs

- A common theme – need for testing sensitivity of assumptions, as well as validating those assumptions