



**CSEM POLICY CONFERENCE**  
**December 13, 2005**  
**1:00pm to 5:00pm**  
**Auditorium, Secretary of State Building**  
**1500 11th Street, Sacramento**

UC Energy Institute's Center for the Study of Energy Markets (CSEM) will hold a policy conference on two current electricity issues. Discussions will encompass CSEM electricity research, and current state and federal policy initiatives. Presenters will be Catherine Wolfram (UC Berkeley's Haas School of Business and UCEI) and James Bushnell (UC Berkeley's Haas School of Business and UCEI). Each presentation will include time for stakeholder discussion and audience questions. The Policy Conference is open to the public at no charge, but registration is required. *To register*, please send your name, email, and affiliation to [policyconf@ucei.org](mailto:policyconf@ucei.org).

**AGENDA**

**1:00pm – 2:15pm, Sacred Cars? Optimal Regulation of Stationary and Non-stationary Pollution Sources, Meredith Fowle, Chris Knittel and Catherine Wolfram**

**Discussants: Gary Lucks (Principal, Beyond Compliance) and Tom Addison (Bay Area Air Quality Management District)**

The goal of environmental regulation is to protect public health by reducing the presence of certain pollutants. The health and environmental damages caused by a specific amount of a given pollutant in a given location at a given point in time are the same regardless of its source. For political and practical reasons, however, environmental regulations have treated point source polluters, such as power plants, differently from mobile source polluters, such as vehicles. We will compare the existing regulations for NO<sub>x</sub> emitted from power plants to the regulations for NO<sub>x</sub> emitted from vehicles. We will discuss whether the differential treatment has led to cost inefficiencies and consider policy options that might redress the imbalance.

*2:15pm – 2:30pm -- Break*

**2:30pm - 5:00pm – Electricity Resource Adequacy: Where do we go from here?, James Bushnell**

**Panelists: Ken Abreu (Calpine), Sean Gallagher (California Public Utilities Commission), Anjali Sheffrin (California Independent System Operator), Gary Stern (Southern California Edison)**

Although recent CPUC decisions have established a capacity-based resource adequacy requirement scheduled to take effect next year, many issues remain to be decided. Is the current capacity framework to be a transition arrangement or a precursor of a permanently established requirement? How will it operate? How will these arrangements impact utility procurement and vice-versa? Is more needed to spur investment in generation? These issues will be discussed in a forum with UCEI researchers and stakeholders.