



EPA's Proposed Clean Power Plan Rules: Economic Modeling and Effects on the Electric Reliability Council of Texas Region

A Workshop

Sponsored by:

[Central Texas Association for Energy Economics](#)

And

[Energy Institute at The University of Texas at Austin](#)

April 8, 2015

1:00 - 4:30 p.m.

[Blanton Auditorium](#)

The University of Texas at Austin
200 E. Martin Luther King Jr. Blvd.
Austin, Texas 78701

Workshop is free but space is limited and RSVP is required before March 30th

The Environmental Protection Agency (EPA) has released important new proposed rules to limit greenhouse gas emissions from existing fossil fuel power plants under Section 111(d) of the Clean Air Act. If enacted, the proposed rules will have significant implications for the economy and the environment, both in Texas and across the country. As a result, it is critical to have an understanding of the impact of, and options for, implementing the proposed rules.

The Central Texas Association for Energy Economics (CTAEE) is co-sponsoring, along with the Energy Institute at The University of Texas at Austin, a workshop to address technical aspects of implementing the EPA's proposed 111(d) rules. This workshop is free and designed to specifically address economic modeling scenarios and compliance strategies under the rules. This seminar will not cover policy or political issues, but is intended to provide information that would be useful to policy makers.

The program highlights five distinguished speakers, and will begin with an overview of the proposed rule, followed by two sessions of two experts each who will discuss the results of their research on impacts of the proposed rule. The preliminary format for each session is to offer 30 minute presentations by each expert, followed by a panel discussion and audience Q&A.

Program Schedule

1:00- 1:10 Introductions

1:10- 1:30 Overview:

- [Professor David Spence](#) of *The University of Texas at Austin McCombs School of Business and Law School* will provide an overview of the proposed EPA rule and its legal aspects.

1:30- 2:50 Session One:

- [Mr. Jack Moore](#) of *Energy + Environmental Economics Consulting (E3)* will discuss the results of their analysis of the pathways to long-term deep decarbonization in the U.S., with results for the Texas and the South Central region highlighted.
- [Mr. Trevor Houser](#) of *Rhodium Consulting* will present the results of their joint research with *Center for Strategic and International Studies (CSIS)* on potential U.S. energy market impacts of the EPA proposed rule.

2:50- 3:10 Refreshment Break

3:10- 4:30 Session Two:

- [Mr. Warren Lasher](#) of *ERCOT* will address the impacts of environmental regulations on the ERCOT region.
- [Dr. Ira Shavel](#) of the *Brattle Group* will present the results of their scenario analysis of the impact of the proposed rule on the ERCOT region.

The workshop is designed to provide valuable information to regulatory agencies, power industry, utilities, ERCOT, academia and researchers. Space is limited and reservations are required. Please email your full name, your affiliation, and your phone number to Mr. Neil McAndrews at: nmcandrews@austin.rr.com before March 30th to RSVP for the workshop, and include “CTAEE Clean Power Plan Workshop” in the subject line of your email.

Parking is available at the [UT Brazos Garage](#) and will be validated at the museum desk for \$4.

[The Central Texas Association for Energy Economics](#) (CTAEE) is a local chapter of the United States Association for Energy Economics which in turn is an affiliate of the International Association for Energy Economics. The CTAEE focuses on current energy issues and research at the state, national, and international level. It is an excellent forum to meet, network, and exchange ideas in the regional energy community.

[The Energy Institute of The University of Texas at Austin](#) fosters interdisciplinary interactions among colleges and schools across campus, while serving as a portal for external audiences interested in learning more about energy research carried out at The University of Texas at Austin. The Institute leverages the expertise of faculty to study critical energy policy questions, and is dedicated to broadening the educational experience of students by creating a community of scholars around energy issues of importance to Texas, the nation and the world.