State-Federal RPS Collaborative

2010 National Summit on RPS
October 20-22, 2010

Held jointly with
Renewable Energy Markets (REM) 2010 Conference
Doubletree Hotel
1000 NE Multnomah St.
Portland, Oregon

RPS Collaborative Summit Sessions:

During the three-day REM Conference, the RPS Summit Sessions will include:

- A 3-hour Collaborative Member National Meeting/Workshop
- Panel on REC Price Transparency and Markets
- Panel on Interstate Commerce Clause Issues and State RPS In-State Generation Requirements
- Panel on Integration of Large-Scale Renewables into the Grid
- Networking Reception for RPS Collaborative Members

AGENDA: RPS Collaborative Specific Sessions

Wednesday, October 20, 2010

4:30–5:30 pm RPS COLLABORATIVE: SESSION ONE
REC Price Transparency and Transaction Data Access

This open session will discuss REC price transparency and public access to contract and transaction data. The session will explore what states can do to ensure greater price disclosure so trends are more evident to market participants and regulators. The session also will address how to facilitate inter-registry REC transfers.

Moderator: Michel Di Capua, Bloomberg New Energy Finance

Panelists:

- Lars Kvale, APX, Inc.
- Jaclynn Lukach, PJM GATS
- Peter Toomey, Iberdrola Renewables
Thursday, October 21, 2010

11:15-12:15  **RPS COLLABORATIVE: SESSION TWO**  
**Implications of the Interstate Commerce Clause on State RPS Laws**

This open session will discuss legal obstacles to state RPS programs, particularly set-aside requirements, posed by the Commerce Clause of the U.S. Constitution. The session also will consider possible ways in which states can lawfully structure RPS programs to capture and retain the in-state economic benefits of RPS-stimulated renewable development. The impetus for this session is a recent lawsuit, *TransCanada Power v. Bowles*, which involves a commerce clause challenge to a Massachusetts law requiring utilities to purchase renewable energy from in-state facilities and retail suppliers to buy a certain amount of power from local solar providers.

Moderator: Warren Leon, Clean Energy Group

Speakers:
- Ed Holt, Ed Holt & Associates
- Fred Zalcman, SunEdison

12:15-3:45 pm  **STATE-FEDERAL RPS COLLABORATIVE MEETING (and working lunch)**

*Oregon Room of the Pacific Northwest Ballroom suite*  
*(CLOSED SESSION – RPS Summit Pre-registration Required)*  
**NOTE: Buffet Lunch will be served at this session for session attendees.**

Discussion Facilitator, Warren Leon, Clean Energy Group

This RPS Collaborative Members-Only Meeting will involve an open discussion on major issues that states are facing in RPS implementation. Discussions will cover:

12:35  **Update on Federal RPS Legislation**  
Jeff Deyette, Union of Concerned Scientists

12:45  **Introduction to the RPS Collaborative Meeting and Introductions by Participants**

1:00  **State Program Updates**
- Each state will provide a four-minute update on the state of its RPS
- Questions they will consider
  - What is the state of the RPS in your state? Is it well-established, just being implemented, in the planning stage, under revision? Is it operating smoothly or experiencing implementation issues?
  - What are the key issues your state currently faces in
ensuring that the RPS is successful and works smoothly?

2:00

**The Interstate Commerce Clause and Its Impact on RPS Design and Implementation**
- Ed Holt of Ed Holt and Associates will expand on ideas introduced in the morning panel presentation on the Commerce Clause. Along with Carolyn Elefant of the Law Offices of Carolyn Elefant, he will discuss whether and how RPS laws can be designed to favor in-state renewable energy development under the Commerce Clause. Meeting attendees will be asked to give their experiences and discuss the implications for RPS implementation.

2:40

**REC Price Transparency, Transaction Data Access, and REC Tracking System Imports/Exports**
- Jan Hamrin of Environmental Tracking Network of North America and Lori Bird of the National Renewable Energy Lab will discuss the status of REC price transparency, transaction reporting, and imports and exports in tracking systems.
- The panelists from the previous day’s panel on this topic will be available to respond to meeting participants’ questions, comments, and concerns.
  - Michel Di Capua, Bloomberg New Energy Finance
  - Lars Kvale, APX, Inc.
  - Jaclynn Lukach, PJM GATS
  - Peter Toomey, Iberdrola Renewables

3:20

**RPS Program Evaluation**
- Kevin Hale of NYSERDA will describe his organization’s recent evaluation of New York’s RPS in order to show some of the issues and topics that can be covered in an RPS evaluation.
- We will identify what meeting participants think an effective evaluation of an RPS program should include.
- We will find out whether meeting participants think it would be a good follow-on project for the RPS Collaborative to develop protocols and guidelines for RPS evaluation.

3:45

**Adjourn**

5:30-8 pm **Evening Reception** – For RPS Collaborative Members Only – (RPS Summit Pre-registration Required)
Presidential Suite - Room 1463, DoubleTree Hotel. Please Join Us!
Friday, October 22, 2010

8:30-9:30 am  RPS COLLABORATIVE: SESSION THREE
Integrating Renewable Energy into the Grid

This session will discuss how increasing RPS requirements are affecting grid integration issues and the merits of new transmission, including discussion of national transmission planning efforts.

Moderator: Michael Li, US DOE Office of Electricity

Panelists:
- Syd Berwager, Bonneville Power Authority
- Ken Dragoon, Renewable Northwest Project
- Timothy Burdis, PJM Interconnection

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