



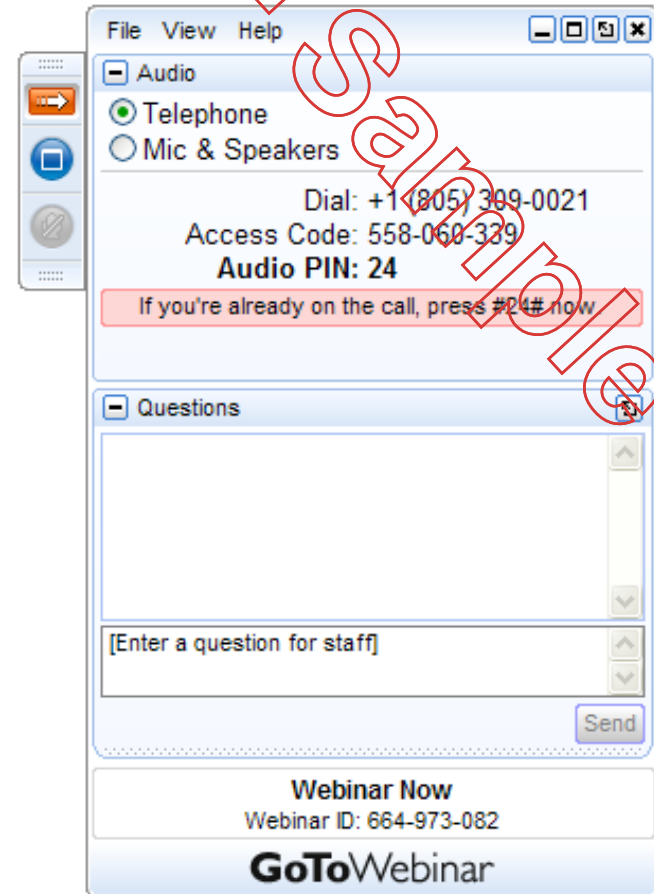
State of Play

An Update on Biomass Heat, Tax Policy, and Federal Regulations

*A BTEC Webinar
December 9, 2014*

Quick notes

- Two Audio Options: Streaming Audio and Dial-In.
 - Streaming Audio/Computer Speakers (Default)
 - Dial-In: Use the Audio Panel (right side of screen) to see dial-in instructions. Call-in separately from your telephone.
- Ask questions using the Questions Panel on the right side of your screen.
- The recording of the webinar and the slides will be available after the event. Registrants will be notified by email.



About BTEC

The Biomass Thermal Energy Council (BTEC) is the industry trade association dedicated to advancing the use of biomass for heat and other thermal energy applications.

Why was BTEC established?

- To **advocate for and promote** the biomass thermal industry in the national energy policy debate
- To **reach out to and educate** the public and decision makers on the benefits and advantages of using biomass for heat and CHP
- To **develop biomass energy research** and analysis that enables sound investment and policy decisions



Webinar Speakers & Outline

- Introduction – Joe Seymour
- Moderator – Charlie Niebling
- Tax Reform and Thermal Parity – Pat Rita
- EPA and Biogenic Emissions – Mike Jostrom
- Q & A Session

Welcome and Introduction



Charlie Niebling

**Principal, Innovative Natural Resource
Solutions**

Today's Webinar

- Focus on federal policy
- History of BTEC efforts to get fair treatment of biomass thermal in federal policy
- Current treatment of biomass thermal in federal policy
- BTEC policy priorities for 2015
 - Tax policy and other incentives
 - Federal energy procurement
 - Appropriations
 - Carbon/GHG policy
 - Other legislative and regulatory priorities

Federal Policy Update



Pat Rita

**Orion Advocates, BTEC Governmental Affairs
Advocate**

Federal Policy Update

- Tax
 - Extenders
 - BTU Act
- Federal Renewable Energy Procurement
 - Parity for Thermal Energy
- Appropriations
 - Farm Bill Energy Program Funding
 - Advanced Biofuel Producer Payment Program Reform
- Regulatory
 - Carbon Accounting Framework
 - New Source Performance Standards
 - Ozone

EPA and Biogenic Emissions



Mike Jostrom

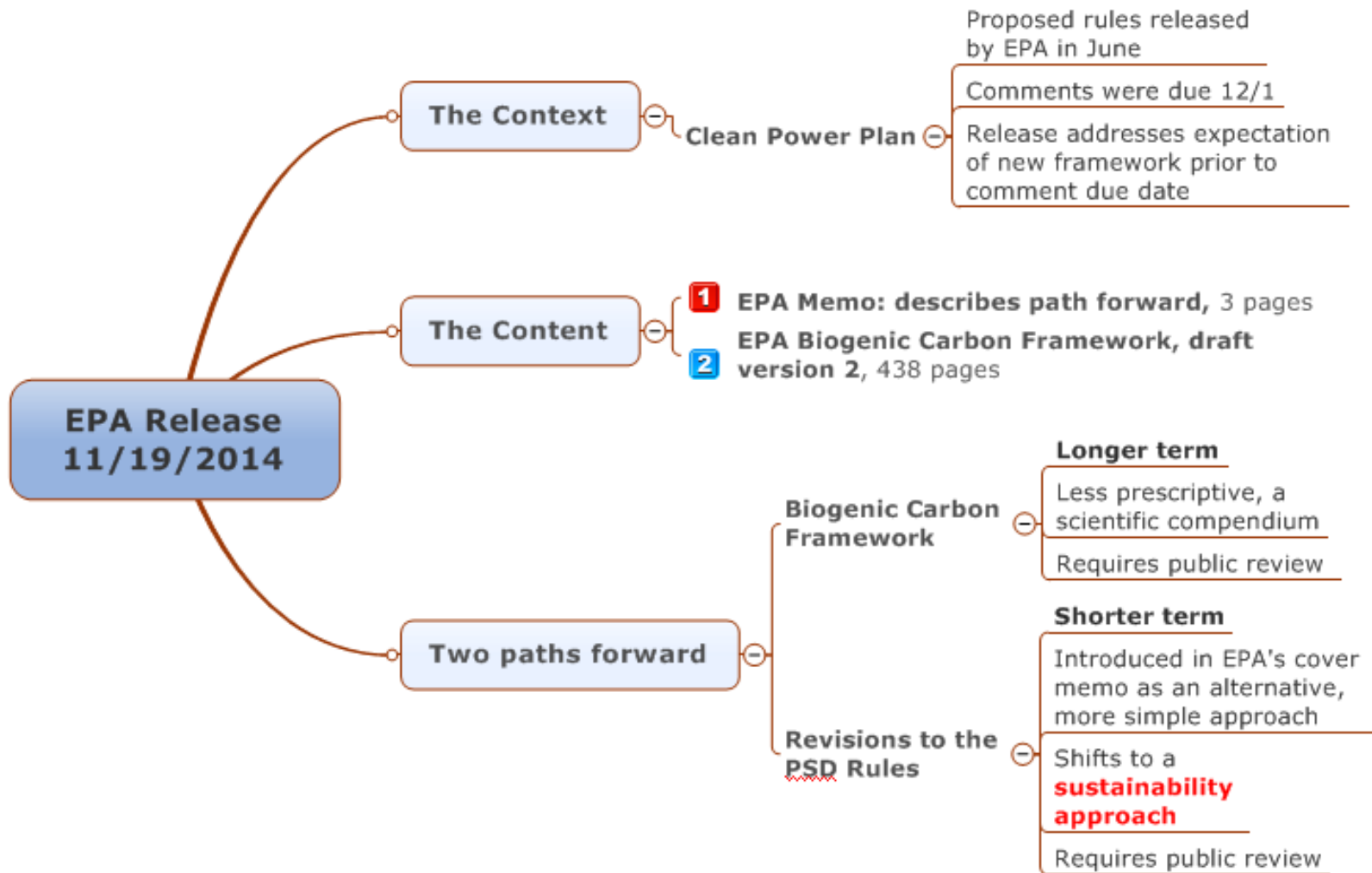
Director, Renewable Resources, Plum Creek

State of Play: An update on EPA's approach to rulemaking on biogenic carbon


BTEC Webinar
12/9/2014

Mike Jostrom

Plum Creek Director Renewable Resources



A short history of biogenic carbon

1992	US begins “carbon accounting”
2007	Massachusetts versus EPA
December 2009	Carbon dioxide ruled a pollutant
May 2010	Final Tailoring Rule released
July 2011	Biogenic carbon deferral rule takes effect
2011 - 2014	EPA studies biogenic carbon
June 2014	Clean Power Plan proposed, Tailoring Rule overturned
 November 19, 2014	EPA release, describes a path forward
December 2014	Comments due on Clean Power Plan
June 2015	Target for final Clean Power Plan rules



What is the course laid out by EPA?

- EPA memo
 - Positive tone for carbon benefits of working forests
- Path 1: Revising clean air permitting rules
 - Limited carbon neutrality
 - A focus on “**sustainability**”
- Path 2: A new role for the Biogenic Framework
 - Less prescriptive
 - Applies to wide variety of policy



What now?

- Amendments to PSD Rules to come
- Another review of the Biogenic Carbon Framework
- Clean Power Plan as the centerpiece
- What does this mean to biomass thermal?



Question and Answer Session

Ask questions using the **Questions Panel** on the right side of your screen.

The webinar slides and recording will be made available after today. Please fill out survey upon leaving.

Upcoming Thermal Events

View all at biomassthermal.org/events

- World Sustainable Energy Days / European Pellet Conference
 - » Wels, Austria
 - » Feb. 25 – 27, 2015
 - » Continuation of the successful Wood Stove Decathlon

- Northeast Biomass Heating Expo 2015
 - » Portland, ME
 - » April 16 – 18, 2015
 - » More info at nebiomassheat.com

- International Biomass Conference and Expo
 - » Minneapolis, MN
 - » April 20-22, 2015
 - » More info at biomassconference.com

We Are Helping Grow the Biomass Heating Market

Who BTEC Is

- Non-profit advocacy group with 130 members from U.S., Canada, Europe
- All sectors represented, from landowners to end users

Why Consider Joining

- Promote the use of biomass thermal fuels and technology to all industries
- Achieve policy parity at the national and state levels
- Share best practices and drive innovation and research
- Recognition of our company's leadership and achievements

Join Us!

Membership levels tailored to a company's size. Ask about how to join by emailing info@biomassthermal.org, or visit www.biomassthermal.org

Thank you for attending today's webinar and remember to fill out attendee survey.

For more information, contact:

Joseph Seymour

BTEC Executive Director

Joseph.seymour@biomassthermal.org

202-596-3974 x302