

4th Annual Cellulosic Biofuels Summit 2009

November 16-19, 2009 | Washington, DC

Feedstock Supply Chain Forum

Agenda * November 19, 2009

8:00 – 9:00 *Registration & Continental Breakfast – Sponsored By:*



9:00 – 9:15 Welcome & Introduction by the Briefing Leader
Gregory J. Lynch, *Managing Partner*, MICHAEL BEST & FRIEDRICH LLP

9:15 – 10:00 **DEVELOPMENTS IN THE WOODY BIOMASS FEEDSTOCK MARKET**

While cellulosic biofuels plants using woody biomass as their feedstock are in the planning phase, the demand for woody biomass supplies from the biomass power market is booming. In fact, wood is very quickly becoming a very important part of the world energy mix and in a few years may well become a global commodity much like oil. The panelist will discuss how this expanding demand is driving the development of the woody biomass supply chain.

Moderator: **Gregory J. Lynch**, *Managing Partner*,
MICHAEL BEST & FRIEDRICH LLP

Panelists:

Kevin Comer, *Associate Principal*, THE ANTARES GROUP INC
Eric Kingsley, *Vice President*,
INNOVATIVE NATURAL RESOURCE SOLUTIONS LLC

10:00 – 10:30 *Forum Networking Break*

10:30 – 11:00 **WOODY BIOMASS DEMAND, SUPPLY AND PRICING FORECAST**

The fact that the biomass power market is stimulating progress in the development of the woody biomass supply chain is good news for cellulosic biofuels developers. Yet, the growing demand for woody biomass to generate electricity will unavoidably create competition for supplies and drive up prices for the feedstock, just as the production of corn ethanol helped raise the price of corn. This session will look at the projected demand, supply and pricing for woody biomass and its implications for biofuels plant economics.

Peter Stewart, *President and Chief Executive Officer*,
FOREST2MARKET INC.

11:00 – 11:30 **WOODY BIOMASS SUPPLY DEALS**

GreenWood Resources, Inc. (GWR), investment and asset manager for GreenWood Tree Farm (35,000 acres of poplar trees in the PNW) will share their work on supply dedicated feedstock to ZeaChem's pilot cellulosic ethanol plant being built in Boardman, Oregon. In addition, Mr. Nuss will share the development of GWR's thinking on establishing supply relationships with developers and the type of supply model that may be replicated between biomass suppliers and biofuels developers as well as the work GWR is doing on a global basis.

Jeff Nuss, *President & Chief Executive Officer*, GREENWOOD RESOURCES INC.

11:30 – 12:00 **INTEGRATED BIOFUELS PRODUCER BUSINESS MODEL**

In contrast to a supply agreement, another approach to building the biomass supply chain is by way of a joint venture. Catchlight Energy LLC, the joint venture of Weyerhaeuser Co. and Chevron Corp., is an early example of this approach. Mr. Burnside will discuss the plans of Catchlight to supply woody biomass and switchgrass as part of an integrated biofuels producer business model.

Mike Burnside, *President and CEO*, CATCHLIGHT ENERGY, LLC

12:00 – 1:30 *Group Luncheon*

1:30 – 2:30 **DEVELOPMENTS IN WOODY BIOMASS COLLECTION, HANDLING, AND TRANSPORTATION**

This session will explore the latest developments that have been made in improving the collection, handling and transportation of woody biomass.

Presenters:

Forest Harvesting: **Robert Rummer**, U.S. FOREST SERVICE

Rotation Crop Harvesting: **Tim Volk**, *Project Director*, SUNY-ESF

2:30 – 3:00 *Report from the Frontlines:*

GENERA ENERGY LLC AND THE UNIVERSITY OF TENNESSEE BIOFUELS INITIATIVE

This session will report on the experience of Genera Energy and the University of Tennessee in developing a large-scale farm-based switchgrass production program (6,000 acres), integrated with a demonstration scale cellulosic ethanol biorefinery, and more recent developments to expand the program and move it from a subsidized program to a market-based supply cooperative.

Kelly Tiller, Ph.D., *President & CEO*, GENERA ENERGY LLC

- 3:00 – 3:30 *Report from the Frontlines:*
**SHOW ME ENERGY COOPERATIVE—THE FIRST U.S.
PRODUCER OWNED BIOMASS COOPERATIVE**
- Show Me Energy Cooperative is a 400 producer owned biomass coop at Centerview Missouri. This session will report on how its members process thousands of tons monthly of raw biomass—ag residue and energy crops grown on marginal land—that is utilized to manufacture an engineered biomass fiber fuel pellet.
- Steve A. Flick**, *President, Chairman of the Board*, SHOW ME ENERGY COOPERATIVE
Mark Maloney, *Vice President, Business Development*, CARBON SOLUTIONS GROUP
- 3:30 – 4:00 *Forum Networking Break*
- 4:00 – 4:30 *Report from the Frontlines:*
**PRAIRIE LANDS BIO-PRODUCTS: DEVELOPING
SWITCHGRASS SUPPLY FOR POWER AND BIOFUELS
PRODUCERS**
- Prairie Lands Bio-Products is a growers organization working to develop a switchgrass feedstock supply to power and biofuel producers. Mr. Beldon will report on the organizations activities and discuss the issues that need to be tackled to create a successful biomass aggregator business model.
- Bill Belden**, *Consulting Manager*, PRAIRIE LANDS BIO-PRODUCTS
- 4:30 – 5:00 *Report from the Frontlines:*
**ENERGY GRAINS BIOMASS: DEVELOPING A CROP RESIDUE
AGGREGATOR MODEL**
- Energy Grains Biomass is developing a crop residue aggregator business model—securing long-term, mutually beneficial supply agreements with farmers and doing the same, on the sell-side, with biomass users. Mr. Kenney will report on Energy Grains Biomass activities and its efforts to tackling such issues as soil management, contracting, logistics, and biomass compression.
- Paul Kenney**, *President*, ENERGY GRAINS BIOMASS
- 5:00 *The Forum Adjourns*