

# **Surface Transportation Board - Rail Energy Transportation Advisory Committee Meeting**

**Eastern Coal Producer Discussion** 

March 6, 2008







# FORWARD-LOOKING STATEMENTS AND RECONCILIATION OF NON-GAAP MEASURES

Statements in this presentation which are not statements of historical fact are "forward-looking statements" within the "safe harbor" provision of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on the information available to, and the expectations and assumptions deemed reasonable by, Foundation Coal Holdings, Inc. at the time this presentation was made. Although Foundation Coal Holdings, Inc. believes that the assumptions underlying such statements are reasonable, it can give no assurance that they will be attained. Factors that could cause actual results to differ materially from expectations include the risks detailed under the section "Risk Factors" in the company's Form 10-K filed with the Securities and Exchange Commission.

Also, this presentation contains certain financial measures, such as EBITDA. As required by Securities and Exchange Commission Regulation G, reconciliations of these measures to figures reported in Foundation Coal's consolidated financial statements are provided in the company's annual and quarterly earnings releases.

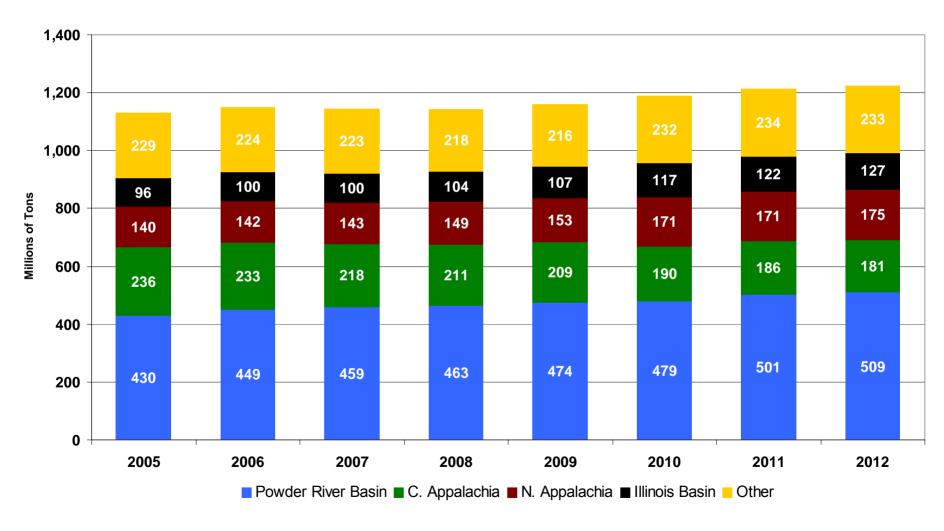
U.S. coal production trends

- Coal market dynamics near and longer term
- Challenges to coal supply and expansion

Coal supply chain planning and needs



### **U.S. Historical & Forecasted Coal Production**



Source: EIA (AEO 2007)



# Eastern U.S. Coal Market Dynamics

#### Current market

- Fairly normal domestic coal demand and inventories
- Increasing global demand for export coal due to Asian needs, supply constraints, and weak US dollar

#### Mid term market

Eastern utility plant scrubber builds projected to cause shifts in demand, positively impacting Northern Appalachia and IL Basin. Majority of this will occur in the 2008 - 2012 period.

### Long term market

 Demand increases relating to increased electricity generation, and the potential for additional exports and coal-to-liquids



## **Challenges to Coal Supply and Expansion**

- Regulatory challenges
  - Permits underground, surface, and refuse
  - Safety and Compliance
- Significantly increasing operating costs at existing mines and capital costs for new mines
- Labor availability
- Impact of regional greenhouse gas reduction initiatives and potential federal legislation
- Limitations in rail and port/terminal capacity



## **Coal Supply Chain Planning**

- Domestic customers typically procure coal and transportation separately.
  - Forecasting/scheduling aligned with commercial relationships

Customers ← → Railroads

Customers ← → Producers

Supplemented by

Producers ← → Railroads

Export customers often procure coal FOB Vessel at the port, so producers arrange rail transportation and terminal services.



### Forecasting/Scheduling/Operations Needs

- Advance communication of best-available forecasts (annual, monthly, etc.) and barriers to achievement
- Carrier flexibility in scheduling to encompass mine and customer needs
- Consistent processes for permitting trains
- Known and consistent processes for handling exceptions
- Reliable carrier performance
  - Effective allocation/management of crews, locomotives, and railcars
  - Accurate ETAs, and timely communications when things change

- Carrier commitment to increase capacity to handle growth and match changing coal flows
- Carrier participation in efficiency improvement projects (tracks, scales, railcars, loading and unloading, etc.)

Need for clarity and certainty to facilitate the fulfillment of these needs!



Mining the Past...Powering the Future