Lifting More Boats –
A Discussion of PBEA Efforts & Is There a Need to Consider a
Broader Regional Effort

Advancing Sustainable Wood Energy in Maryland
Sheraton Annapolis Hotel, Maryland
October 30, 2013
Discussion Items

• West Penn Power Sustainable Energy Fund (WPPSEF)
  – Who we are, what we do
  – How we have been supporting biomass
  – Future directions

• Overview of PBEA
  – Why was it formed
  – Who is involved
  – Future directions

• Mid-Atlantic Biomass Energy Conference
  – Will focus on the use of biomass for clean heat and power projects
  – Goal is to be an event that will benefit the Mid-Atlantic region
  – Promoting better collaboration across state lines
WPPSEF

• Who we are, what we do
  – WPPSEF is a 501c3 non-profit established during the restructuring to the PA electric industry
  – Regional fund, incorporated in June 2000
  – Started funding projects in May 2001
  – Clean power production, energy efficiency, 3 E’s (env/ econ/ educ.)
  – Approximately $23M in net assets

• Why/ how we have been supporting biomass
  – WPP service region is rural,
  – Biomass for clean heat & power is often overlooked as a renewable energy source
  – Use is consistent with PA programs (sustainable forestry)

• Future directions
  – Energy efficiency (residential-light industrial)
  – Biomass for thermal applications (residential-light industrial)
  – High performance buildings (ENERGY STAR, LEED, Passive House)
  – Outreach/ education
PBEA

• Why was PBEA formed?
  – PBEA is an outgrowth from the PA Biomass Working Group and the PA Fuels for Schools program
  – Industry recognized the need to become better organized (like solar PV, wind industries)
  – Industry recognized need for governmental relations
  – PBEA established in 2012 with WPPSEF support (legal & financial)

• Who is involved?
  – Membership (43 members)
    • Founding members (CLOSED, 5 founders, contributed $5k)
    • Full (OPEN, 9 staining, 9 supporting)
    • Basic (OPEN, 2)
    • Affiliate (OPEN, 5)
    • Individual (OPEN, 13)

• Future directions
  – PBEA Board of Directors strategic planning: Nov 7-8, 2013
  – PBEA web site redesign launches in Nov. 2013
  – Members! Members! Members!
  – PA Biomass - A Strategic Vision for Renewable Heat & Power (Target date for completion: early 2014)
Lifting More Boats

• Does it make sense for the biomass industry in the Mid-Atlantic region to pool its resources (financial/human) to facilitate better collaboration and to showcase our success stories?

• If there is interest, how would we start?

• Could the 2014 Mid-Atlantic Biomass Heat & Power Conference be a rallying point for us?
Mid-Atlantic Biomass Heat & Power Conference

WHEN:    April 23-24, 2014
WHERE:   Wyndham Gettysburg Hotel
BASE FUNDING: Committed from WPPSEF

APRIL 23 EVENTS: Field tours, limited workshops, exhibitor setup, evening BBQ
APRIL 24 EVENTS: Possible theater keynote, technical sessions, workshops, exhibits
Aerial View - Gateway Gettysburg Campus
Core Conference Logistics

- AV needs
- Bus scheduling
- Conference attendee materials
  - Conference contract
  - Conference meeting logistics
  - Exhibitor assignments
  - Poster preparations
  - Presentation collections
  - Registration

Outreach & Marketing
Attendees, exhibitors, & sponsors

Technical
Program & tours

Governmental Relations
ERG

Strategic Growth
Mid-Atlantic environment
Questions?