

Programmatic Investment Summary

PROJECT NAME			
Community-Scale Woody Biomass Applications- Case Studies and Database Development <i>RFP 2008-008</i>			
ALIGNMENT WITH THEORY OF CHANGE			
Forest Retention	Value Streams		Community Capacity
	X		X
TYPE OF PROJECT			
Knowledge	Pilot/Demonstration	Operational	Policy
X		X	
PROJECT OVERVIEW AND OUTCOMES			
<p>With funding from the Endowment and the U.S. Department of Energy, the Biomass Energy Resource Center (BERC) developed a series of case studies illustrating the development and operational experiences of various community-scale facilities that employ biomass systems.</p> <p>BERC drew on existing expertise, recent experience, thorough research, and active communications with its broader established networks to identify and review "best-in-class" applications to convert woody biomass to bio-energy, from traditional steam and newly developed combustion techniques through gasification, applied at community scale in the U.S., Canada, and Europe, and to collect detailed information on the specifics and performance of each application. (View Full Report)</p>			
PROJECT HIGHLIGHTS			
<p>A series of 55 case studies were developed and are listed under the following categories:</p> <ul style="list-style-type: none"> • Schools • Community District Energy • Campuses • Businesses and Industries (includes two woodchip suppliers) • Community Buildings • Housing • Institutions • Government Facilities • Agricultural Facilities <p>For more details visit the BERC website</p>			
FUNDS COMMITTED			
Endowment Commitment	Leverage via Endowment	Endowment Spending to Date	Leverage Outside Endowment
\$27,500	\$74,500	\$107,000	\$5,000
CONSULTANTS/GRANTEES			
Biomass Energy Resource Center (BERC)		U.S. Department of Energy	
CHRONOLOGY			
Date Approved By Board	Date Agreement Signed or Launched	Project/Initiative Life	Status
November 2007	12-1-2008	6-30-2009 Closed 2 nd Quarter	Complete