

Committed to the future of rural communities.



Committed to the future of rural communities

Biomass *R&D* Technical Advisory Committee Meeting Washington, D.C. February 07, 2008

William F. Hagy III Deputy Administrator, Business Programs USDA Rural Development



Farm Bill Update

- Federal Procurement of Biomass Products
 - Federal Agencies purchase biobased products and authorizes voluntary biobased labeling
 - Reauthorized until 2012
 - Funding Authority
 - * House \$2 million mandatory
 - * Senate \$3 million mandatory



- Biorefineries/Biofuel Production Plants/Repowering
 Assistance
 - Provides loans guarantees (House) and loan guaranteed and grants (Senate) for the financing of Biorefineries/Biofuel Production Plants (House) and Biorefineries and Repowering assistance (Senate)
 - Guaranteed Loan Limitations:
 - * Up to \$250 million for Biorefineries (House and Senate)
 - * Up to \$10 million for Repowering Assistance (Senate)
 - Grant Limitations:
 - * Pilot/Demonstration Scale Up to 50% of project costs
 - * Repowering Assistance Up to 20% of project costs
 - Funding Authority:
 - * \$800 million Total for fiscal years (FY) 2008-2012 (House)
 - * \$300 million To remain available until expended (Senate)



- Rural Energy for America Program
 - Amends current Section 9006 Renewable Energy Systems and Energy Efficiency Improvement Program
 - Loan Guarantee Limits:
 - * \$25 million Cap
 - * Cap Federal share at 75% of project costs
 - Other Provisions:
 - * Cost share grants for energy audits and feasibility studies (Senate)
 - * Production incentive program in lieu of grants
 - Funding mandatory:
 - * \$500 million over 5 years (House)
 - * \$230 million available until expended (Senate)



• Biomass Research and Development

- Repeals Title III of Agriculture Risk Protection Act of 2000 (P.L. 106-224) and reauthorizes it through 2012 under Farm Bill

- Senate provides some flexibility on distribution of funds between technical areas

- Funding
 - \$420 million over 5 years (House mandatory)
 - \$75 million (FYs 08–10) (Senate mandatory)
 - \$85 million annually (FY 08–12) (Senate–discretionary)



• Community Wood Energy Program:

- Grant program to assist with community wood energy feasibility studies and plans and acquire and upgrade community wood energy system

- Funding:

* \$5 million per year (FY 08–12) – (Senate– discretionary)

* \$75 million over 5 years (House – mandatory)







Committed to the future of rural communities