

Biomass Research & Development Technical Advisory Committee

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Biofuels Interagency Working Group

On May 5, 2009, President Obama signed the directive establishing a new working group to be chaired by the Secretaries of Energy and Agriculture and the Administrator of the EPA.

The group will work with the National Biomass Research and Development Board on:

- Creating a *biofuel market development program* to boost next-generation biofuels, increase use of flex-fuel vehicles, and assist retail market development
- Coordinating infrastructure policies
- New policy options to promote sustainability



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President's Steps to Boost Biofuels

- Biofuels Working Group Report (Growing America's Fuel)
- Roadmap for accomplishing 36 billion gallon by 2022
- Leveraging resources to support 1st, 2nd and 3rd generation renewable fuels
- Reduce financial risk to farmer, ranchers, and forest land owners to invest (BCAP [proposed rule](#))



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Farm Bill-Title IX-Energy

- Biomass Crop Assistance Program (BCAP)
- Biorefinery Assistance Loan Guarantee Program
- Repowering Assistance Program
- Bioenergy Program for Advanced Biofuels
- Rural Energy for America Program (REAP)
- Biomass Research and Development

Farm Bill—Title IX

Biorefinery Assistance Program (Section 9003)

- Provides loan guarantees to first of a kind “viable commercial scale” biorefineries
- Two awards have been made to date
 - Range Fuels, Inc. \$80 million
 - Sapphire Energy \$54.5 million
- FY '09 Extension of Notice of Funding Availability– Closed 6/1/10
- FY '10 Funding—Notice of Funding Availability (\$420 million—closed 6/15/10) and Proposed Rule (comment period closed on 6/15/10)



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Repowering Assistance Program

(Section 9004)

- Provides payments to biorefineries (in existence when Farm Bill was passed) to replace fossil fuels used to produce heat or power in biorefineries with renewable biomass
- Provides \$35 million that will remain available until the funds are exhausted- \$20 million was made available in FY 09
- Five applications pending for \$14.3 million
- FY 10 Funding- NOSA(\$6.7 million- closed 06/15/10) and Proposed Rule(\$8 million- comment period closed on 06/15/10)
- Authorizes additional funding of \$15 million per year from FY 2009 through 2012



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Bioenergy Program for Advanced Biofuels (Section 9005)

- Payments to eligible producers to support and ensure expanded production of advanced biofuels
- FY 09 - 141 producers awarded contracts(80—biodiesel;41 digesters;16-non-corn kernal starch and 4-woody biomass)- 2nd solicitation closed on 05/30/10
- FY 10 Funding: NOSA(closed on 07/06/10) and Proposed Rule(comment period closed on 06/15/10)
- Discretionary Funding of up to \$25 million each FY 2009-2012



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Farm Bill-Title IX

Section 9007 -- Rural Energy for America Program (REAP)

Continued

- FY 09 Results: 1557 awards totaling \$ 26.6 million grant: \$8.5 million – loan guarantee and \$27.8 million –combo loan guarantee and grant; 22 Energy Audits- \$2.1 million ; 50 Feasibility Studies -\$1.2 million
- FY 10: \$99.37 million of Budget Authority
- Discretionary funding of up to \$25 million each fiscal year 2009 -12



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Any Questions?

