

Rural Energy Investment Act Section Summary

Rural Energy for America Program (REAP). REAP provides financial assistance for: grants, guaranteed loans, and combined grants and guaranteed loans for the development and construction of renewable energy systems and for energy efficiency improvement projects (eligible entities include rural small businesses and agricultural producers). REAP provides grants, loans, and loan guarantees to support rural renewable energy (bioenergy, hydrogen, solar, wind, hydropower) and energy efficiency projects.

Mandatory funding of \$70 million per year, FY2014 through FY 2018

Discretionary funding of \$70 million per year, FY2014 through FY 2018

Biobased Markets Program. Encourages federal procurement of biobased products and funds the federal Bioproducts Certification Program. Includes evaluation of the program, including tracking federal agency compliance with biobased product procurement mandate, auditing for compliance in biobased label usage, and studying employment and economic impact of the program.

Mandatory funding of \$4 million per year, FY2014 through FY 2018

Discretionary funding of \$4 million per year, FY2014 through FY 2018

Biorefinery Assistance Program (BAP). The Biorefinery Assistance Program (BAP) assists in the development of new and emerging technologies for advanced biofuels. BAP provides grants and loan guarantees for construction and retrofitting of biorefineries for the production of advanced biofuels.

Mandatory funding of \$75 million per year, FY2014 through FY 2018

Discretionary funding of \$75 million per year, FY2014 through FY 2018

Biodiesel Fuel Education Program. The Biodiesel Fuel Education Program awards competitive grants to nonprofit organizations that educate governmental and private entities operating vehicle fleets, and educates the public about the benefits of biodiesel fuel use.

Mandatory funding of \$1 million per year, FY2014 through FY 2018

Discretionary funding of \$1 million per year, FY2014 through FY 2018

Biomass Research and Development Initiative (BRDI). Provides competitive funding in the form of grants, contracts, and financial assistance for research, development, and demonstration of technologies and processes leading to significant commercial production of biofuels, biobased energy innovations, development of biobased feedstocks, biobased products, and other such related processes, including development of cost-competitive cellulosic ethanol.

Mandatory funding of \$30 million per year, FY2014 through FY 2018

Discretionary funding of \$30 million per year, FY2014 through FY 2018

Feedstock Flexibility Program for Bioenergy Producers. Encourages domestic production of biofuels from surplus sugar. USDA would implement the program only in those years where sugar prices are low and purchases are determined to be necessary to ensure that the sugar program operates efficiently.

Mandatory Commodity Credit Corporation (CCC) funding of such sums as necessary to be made available through FY 2018

Biomass Crop Assistance Program (BCAP). The Biomass Crop Assistance Program (BCAP) provides financial assistance to owners and operators of agricultural land and non-industrial private forest land who wish to establish, produce, and deliver biomass feedstocks to energy producers. The program includes payments to help with the establishment for perennial crops. It also helps eligible material owners with collection, harvest, storage, and transportation (CHST) of eligible material for use in a qualified biomass conversion facility

Mandatory funding of \$75 million per year, FY2014 through FY 2018
Discretionary funding of \$75 million per year, FY2014 through FY 2018

Community Wood Energy Program. Provides matching grants to state and local governments to acquire community wood energy systems for public buildings. The program affords an opportunity to better use wood from forest management activities, wood collected from municipalities (thus saving landfill space), and woody material from diseased and storm-damaged trees and construction sites. These are ongoing activities that can yield valuable sources of fuel to help offset the demand for fossil fuels.

Mandatory funding of \$10 million per year, FY2014 through FY 2018

Rural Energy Self-Sufficiency Initiative. The Rural Energy Self-Sufficiency Initiative assists rural communities with community-wide energy systems that reduce conventional energy use and increase the use of energy from renewable sources. Grants are available to assess energy use in a rural community, evaluate ideas for reducing energy use, and develop and install integrated renewable energy systems

Discretionary funding of \$10 million per year, FY2014 through FY 2018

Forest Biomass for Energy. The Forest Biomass for Energy program is a research and development program to encourage use of forest biomass for energy. The Forest Service, other federal agencies, state and local governments, Indian tribes, land-grant colleges and universities, and private entities are eligible to compete for program funds.

Discretionary funding of \$15 million per year through FY 2018

Budgetary Effects. Subject to Pay-As-You-Go-Act