



Rural Development

Creating Opportunity for Rural America



**RENEWABLE ENERGY SYSTEMS
AND
ENERGY EFFICIENCY
IMPROVEMENT
GRANT AND LOAN PROGRAMS**

(AKA 9006)



PURPOSE OF THE PROGRAM

- Provide financial assistance to agricultural producers and small rural businesses -
- for the purpose of purchasing and installing renewable energy systems and energy efficient improvements in rural areas.



RENEWABLE RESOURCES AND ENERGY EFFICIENCY IMPROVEMENTS - LOANS & GRANTS -

- **Guaranteed Loans** - Up to 50% of the Total Eligible Project Costs:
\$10 million max.

DEFINITION – TOTAL ELIGIBLE PROJECT COSTS:

The total project costs that are eligible to be paid with program funds.



RENEWABLE RESOURCES AND ENERGY EFFICIENCY IMPROVEMENTS - LOANS & GRANTS – (cont.)

- **Grants** - Up to 25% Total Eligible Project Costs:

Renewable Resources - \$2,500 min. to
\$500,000 max.

Energy Efficiency Improvements - \$1,500
min. to \$250,000 max.

Applicant can apply for 1 renewable resource
grant and 1 energy efficiency grant for a
maximum of \$750,000.



RENEWABLE RESOURCES AND ENERGY EFFICIENCY IMPROVEMENTS - LOANS & GRANTS – (cont.)

- **Combination Loan and Grant** cannot exceed 50% of the Total Eligible Project Costs.



APPLICANT ELIGIBILITY

- Agricultural Producer or Small Rural Business.
- US Citizen or Legally Admitted into US.
- Business must be 51% Owned by US citizen or person legally admitted into US.
- Cannot be Delinquent on a federal debt.
- Grant: Must show Financial Need.



PROJECT ELIGIBILITY

- Purchase of Renewable Energy System
- Make Energy Efficiency Improvements
- Applicant must be Owner and Maintain Project Control
- Must be Financially and Technically Feasible
- Commercially Available



PROJECT ELIGIBILITY (cont.)

- STUDIES REQUIRED -

- Feasibility Studies required if request over \$50,000
- Technical Report by PE if request over \$50,000
- Financial and Technical Feasibility Studies completed by independent qualified 3rd party



TYPES OF ELIGIBLE PROJECTS & EXAMPLES

- Biomass/Biodiesel– *organic materials available on reoccurring basis*
- Anaerobic Digester – *animal waste*
- Geothermal – *high pressure steam to produce electricity*
- Hydrogen – *fuel for transportation*
- Solar – *panels for production of electricity*
- Wind - *turbines*



TYPES OF ELIGIBLE PROJECTS (cont)

- Energy Efficiency Improvements to commercial and farm buildings (residential not eligible). Examples are:
 - *Energy efficient irrigation pumps,*
 - *Energy efficient coolers for food processing,*
or
 - *Energy efficient lighting.*



ELIGIBLE USE OF FUNDS

- Equipment Purchased After a Complete of Application is received
- Construction/Improvements After a Complete Application is Received
- Energy Audits
- Permit Fees
- Professional Services Fees (Except for Application)
- Feasibility Studies, Business Plans



ELIGIBLE USE OF FUNDS (cont.)

- ENERGY EFFICIENCY -

- Retrofitting and Construction of New Facility (only when facility is used for same purpose and is same size); and, based upon energy audit new facility will provide greater energy savings than improving the existing facility.



Further Information

www.rurdev.usda.gov/rbs/farmbill

www.rurdev.usda.gov/or/

www.nrel.gov/usda/





Committed to the future of rural communities

Business and Cooperative Programs



FARM BILL SECTION 9006

urrent Solicitation
hat is the Section
06 Program?
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ner Information



Farm Bill Section 9006

NEWS: On July 18, 2005, the Federal Register published the regulation in [text](#) and [PDF](#) formats, governing Section 9006 Renewable Energy/Energy Efficiency Improvement Program (Section 9006). Interested individuals and entities should be aware that the new regulation provides continued guidance regarding Section 9006 grants and new guidance regarding Section 9006 guaranteed loans.

In accordance with the Notice of Funds Availability (NOFA) published on March 28, 2005. The deadline for submission of 2005 grant applications was June 27, 2005. The selection process is now underway. Applications for guaranteed loan funding will be accepted by





Committed to the future
of rural communities.

USDA Rural Development-Oregon Business & Cooperative Programs (RBS)

We build cooperative financial partnerships with rural Oregonians. USDA Rural Development's Business & Cooperatives Program staff administers a variety of federal loan guarantee, loan, and grant programs designed to create and retain jobs, support business and cooperative development, and promote sustainable economic progress in Oregon's rural communities.

Quick links:

- » [Financing Your Business in Oregon](#)
- » [Matrix of all RBS programs](#)
- » [Active Notices of Funding Availability & Requests for Applications](#)

Services programs

- » [Portal to all RBS programs – based on who YOU are & what WE do](#)
- » [B&I – Business & Industry Guaranteed Loans](#)
- » [Section 9006 – Renewable Energy & Energy Efficiency Program](#)
- » [VADG – Value-Added Development Grants](#)
- » [IRP – Intermediary Relending Program](#)
- » [REDLG – Rural Economic Development Loans & Grants](#)
- » [RBEG – Rural Business Enterprise Grants](#)
- » [RBOG – Rural Business Opportunity Grants](#)
- » [RCDG – Rural Cooperative Development Grants](#)
- » [RBIP – Rural Business Investment Program](#)
- » [Other programs administered by RBS](#)

Thank You

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