

United States Department of Agriculture Rural Development

Section 9006 Renewable Energy Systems and Energy Efficiency Improvements Grant Program

Simplified Grant Application

The simplified grant application template provides fillable forms and a framework of divider pages to organize your grant application for submission to USDA-Rural Development.

Separate applications are due for Energy Systems and Energy Efficiency projects. You may only submit one application for each program for each project. If you have multiple projects, you will need to submit an application for each project.

An original and one (1) copy of the application should be submitted to the following address:

USDA Rural Development
Attn: Craig Scroggs
1111 E. Spring St. Suite B
Monroe, GA 30655

A simplified application can only be used if your total project costs are less than \$200,000 and involve commercial technology.

This template is provided as a guide but does not replace RD Instruction 4280-B.

Section 9006
Renewable Energy Systems and
Energy Efficiency Improvements
Grant Program

Title of Project:

Submitted by:

Applicant Name:

Address:

City:

County:

State:

Zip Code:

Phone No.:

Fax:

E-mail:

This application is for a:

Renewable Energy System

or

Energy Efficiency Improvement

The grant request is for \$

Date:

Table of Contents - 4280.111 (b)(2) - Include page numbers for each component of the application in the table of contents. Begin pagination immediately following the Table of Contents. The required information must be organized pursuant to the Table of Contents in a chapter format presented in the order shown below.

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|------------------------------|--|--------------------------------|
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| II | Table of Contents | |
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| IV | Certifications <ol style="list-style-type: none"> 1. AD 1049 - Certification Regarding Drug Free Workplace 2. AD 1048 – Certification Regarding Debarment (Lower Tier) 3. Exhibit A-1 – Certification of Contracts (if over \$100,000) 4. Form SF-LLL – Disclosure of Lobbying Activity 5. AD 1047 – Certification Regarding Debarment (Primary) 6. RD 400-1 – Equal Opportunity Agreement 7. RD 400-4 – Assurance Agreement 8. Intergovernmental Review 9. Certification Regarding a Known Relationship with Agency Employee 10. Certification of Demonstrated Financial Need | B |
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| X | Technical Report | H |
| XI | Energy Audit | I |

TAB A

| | |
|--|--------------------------|
| Federal Tax ID # | |
| DUNS # To obtain a DUNS #, please call 1-866-705-5711 or go to http://www.dnb.com/us/ | |
| Project Specific Forms | |
| SF 424 – Application for Federal Assistance | <input type="checkbox"/> |
| SF 424 C – Budget Information You may include a more itemized spreadsheet if you desire. Please note on this page that a separate document is included. | <input type="checkbox"/> |
| SF 424 D – Assurances | <input type="checkbox"/> |
| RD 1940-20 – Request for Environmental Information | <input type="checkbox"/> |

The above forms are included following this tab.

TAB B

| Certifications | |
|--|---|
| | Indicate with a mark in the box if included or NA if not applicable |
| AD 1049 - Certification Regarding Drug Free Workplace | |
| AD 1048 – Certification Regarding Debarment (Lower Tier) | |
| Exhibit A-1 – Certification of Contracts (if over \$100,000) | |
| Form SF-LLL – Disclosure of Lobbying Activity | |
| AD 1047 – Certification Regarding Debarment (Primary) | |
| RD 400-1 – Equal Opportunity Agreement | |
| RD 400-4 – Assurance Agreement | |
| Intergovernmental Review | NA in Georgia |
| Certification Regarding a Known Relationship with Agency Employee | |
| <p>Certification of Demonstrated Financial Need</p> <p><u>Demonstrated financial need.</u> The demonstration by an applicant that the applicant is unable to finance the project from its own and commercially available resources without grant assistance, or that the project proposed by the applicant cannot achieve the income and cashflows to sustain it financially over the long term without grant assistance.</p> | |

The above completed forms (if applicable) are included following this tab.

Certifications

Applicant Name:

The applicant does does not have a known relationship or association with an Agency employee. If applicable, the name and relationship are as follows:

The applicant certifies that they meet the definition of demonstrated financial need as per 4280.103.

Signature

Date

Guide 6 to 4280-B

**Certification Regarding Qualification
For Simplified Grant Applications
4280.109**

WHEREAS, herein called the “Grantee, intends to obtain assistance from the United States of America, acting through the U. S. Department of Agriculture, herein called the “Government”, acting under the provisions of the Renewable Energy Systems and Energy Efficiency Improvements Grant Program 4280-B regulations.

NOW THEREFORE, the Grantee hereby certifies the following simplified application criteria have been or will be met:

- (1) The grantee (applicant) is eligible in accordance with 4280.107. (Guide 5)
- (2) The project is eligible in accordance with 4280.108.
- (3) Total eligible project costs are \$200,000 or less. The total eligible project cost of my project is \$.
- (4) The proposed project will use commercially available renewable energy systems or energy efficiency improvements.
- (5) Construction planning and performing development will be performed in compliance with 4280.115. The grantee or the grantee’s prime contractor will assume all risks and responsibilities of project development.
- (6) The grantee or the grantee’s prime contractor is responsible for all interim financing.
- (7) The proposed project is scheduled to be completed within 24 months after entering into a grant agreement. The Agency may extend this period if the Agency determines, at its sole discretion, that the applicant is unable to complete the project for reasons beyond the applicant’s control.
- (8) The grantee agrees not to request reimbursement from funds obligated under this program until after project completion, including all operational testing and certifications acceptable to the Agency.

IN ADDITION, the Grantee hereby certifies the following application processing and administration requirements have been met and/or are agreed to:

- (1) Applications documents have been submitted in accordance with 4280.111, or if applying for a combined grant and loan, also in accordance with 4280.193 (c).
- (2) The grantee has certified that it meets the definition of demonstrated financial need, as defined in 4280.103. The Agency reserves the right to request additional information.

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- (3) The grantee certifies that project development will follow 4280.115, except as follows:

(i) The grantee will participate in project development without direct compensation subject to approval in writing by the prime contractor. All

applicable construction practices, manufacturer instructions, and all safety codes and standards will be followed during construction and testing, and the work product must meet all applicable manufacture specifications, and all applicable codes and standards. The prime contractor will be responsible for the overall successful completion of the project including any work done by the grantee,

or

(ii) The grantee can demonstrate to the Agency that the grantee has the necessary experience and other resources to successfully complete the project and may serve as the prime contractor/installer. Projects where the grantee serves as the prime contractor will secure the services of an independent, professionally responsible, qualified consultant to certify testing specifications, procedures, and testing results.

(4) The project is complete when the grantee has provided a written final project development, testing, and performance report acceptable to the Agency. Upon notification of receipt of an acceptable project completion report, the grantee may request grant reimbursement. The Agency reserves the right to observe the testing.

(5) National flood insurance is required, if applicable. Business interruption insurance is not required.

I have executed this certification on this day of , 20 .

Grantee

Grantee

TAB C

| | |
|---------------------------------------|-----------------------------|
| | |
| Legal Organizational Documents | <i>4280.111 (b)(1)(iii)</i> |
| | |

| | |
|--|--|
| | |
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| | |
| | |
| | |

TAB D

| Project Summary 4280.111 (b)(3)(i through v) | | |
|--|----|--|
| Title of Project | | |
| Applicant Eligibility | | |
| Project Eligibility | | |
| Operation Description | | |
| Financial Information for Size Determination | | |
| IRS Forms | D1 | |
| NAICS Code (if applicable) | D2 | |
| Documentation of pre-commercial or commercially available technology | D3 | |
| Third party contracts for management and maintenance (if applicable) | D4 | |
| Evidence of site control | D5 | |

Section 9006 – Simplified Grant Application Project Summary

Applicant Name:

A. Title of Project:

This is a (*choose one* – renewable energy project or an energy efficiency project).

The applicant is (*choose one* – an agricultural producer or a rural small business).

B. Applicant Eligibility

(1)

If applying as an agricultural producer – please explain and attach documentation how you meet the following definition:

*An agricultural producer is an individual or entity directly engaged in the production of agricultural products, including crops (including farming); Livestock (including ranching); forestry products; hydroponics; nursery stock; or aquaculture, whereby **50% or greater of their gross income** is derived from the operations. 50% or greater of gross income is determined as follows:*

Line 11 of IRS form Schedule F divided by (line 22 IRS form 1040) + (line 35 of IRS form Schedule F) + (line 28 and 30 from Schedule C)

Attached are previous year IRS tax forms to confirm the computation (Exhibit D-1).

Or -

If applying as a rural small business – please explain and attach documentation how you meet the following definition <http://sba.gov/size/index.html>:

An entity is considered a small business in accordance with the Small Business Administrations (SBA) small business size standards by NAICS found in Title 13 CFR part 121. A private entity including a sole proprietorship, partnership, corporation, cooperative (including a cooperative qualified under section 501(c)(12) of the Internal Revenue Code), and an electric utility including a Tribal or governmental electric utility that provides service to rural consumers on a cost of service basis without support from public funds or subsidy from the government authority establishing the district, provided such utilities meet SBA's definition of small business. These entities must operate independent of direct Government control. With the exception of the entities described above, all other non-profit entities are excluded.

Your NAICS code:

Type of business:

NAICS code limitations:

Your explanation and documentation (Exhibit D-2) of how you meet the limitations:

2) Citizenship – Please check one of the following as it pertains to your situation:

- The applicant is an individual and is a citizen of the U.S. or has resided in the U.S. after being legally admitted for permanent residence.
- The applicant is an entity which is at least 51% owned, directly or indirectly, by individuals who are either citizens of the U.S. or reside in the U.S. after being legally admitted for permanent residence.

3) Judgments or delinquencies

| Yes | No | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Do you have any outstanding judgments in federal court (other than U.S. tax court)? |
| <input type="checkbox"/> | <input type="checkbox"/> | Are you delinquent in the payment of federal income taxes? |
| <input type="checkbox"/> | <input type="checkbox"/> | Are you delinquent in any federal debt? |
| <input type="checkbox"/> | <input type="checkbox"/> | Have you ever been debarred from federal financial assistance? |

4) Financial Need

Tab B of this application provides a certification that the applicant meets the definition of financial need.

5) Previous Section 9006 grants received – Choose one of the following:

- Yes, I have received a Section 9006 grant in the last 2 years.
The purpose of the grant was for:
The amount of the grant was:
- No, I have not received a Section 9006 grant in the last 2 years.

C. Project Eligibility

(a) The proposed project is for the purchase of (check one):

- a renewable energy system, or
- energy efficiency improvements.

A description of my project is:

(b) The proposed project is a (check one):

- commercially available and replicable technology

Commercially available - A system that has a proven operating history specific to the proposed application. Such a system is based on established design, and installation procedures and practice. Professional service providers, trades, large construction equipment providers, and labor are familiar with installation procedures and practices. Proprietary and balance of system equipment and spare parts are readily available. Service is readily available to properly maintain and operate system. An established warranty exists for parts, labor, and performance.

Attached is the following documentation (Exhibit D-3) to support this classification:

(c) The project has technical merit as set forth in the technical report guidelines outlined in 4280.112 (d).

- Yes, the Technical report follows the format and content of Appendix A.
- No, the Technical report does not follow the format and content of Appendix A.

(d) The project is located in a rural area other than a city or town that has a population of greater than 50,000 inhabitants and the urbanized area contiguous and adjacent to such a city or town.

Project location 2000 population census

(e) The owner of the project is

| Yes | No | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Is the owner of the project and the applicant – the same individual or entity? |
| <input type="checkbox"/> | <input type="checkbox"/> | Does the owner control the revenues and expenses of the project, including operation and maintenance? If no, please explain (a third party under contract to the owner may be used to control revenues and expenses and manage the operation and/or maintenance of the project) – attached is any necessary documentation (Exh. D-4): |

(f) Does the applicant control the site of the proposed project? Yes No

Attached is evidence the site is controlled by the applicant for the financing term of the loan guarantee or the useful life of the project financed by the grant (Exhibit D-5).

(g) Attached is documentation which shows there are satisfactory sources of revenue in an amount sufficient to provide for the operation, management, maintenance, and debt service of the project for the life of the project.

(Refer to item #6 in the technical report – project economic assessment)

D. Operation Description

(1) Describe the applicant's total farm/ranch/business operation and the relationship of the proposed project to the applicant's total farm/ranch/business operation.

(2) Provide a description of the ownership of the applicant, including a list of individuals and/or entities with ownership interest, names of any corporate parents, affiliates, and subsidiaries, as well as a description of the relationship, including products, between these entities.

E. Financial Information for Size Determination

Attached is financial information to allow the Agency to determine the applicant's size. All information submitted under this paragraph has been substantiated by authoritative records. Financial size will determine the number of points the applicant is eligible for – for scoring criteria #6 – Small agricultural producer – or – Very Small Business. Voluntarily providing tax returns is one means of satisfying this requirement and providing documentation for scoring criteria #6.

IRS forms submitted are as follows (please check as applicable):

- IRS form 1120 – Corporation
- IRS form 1120S – “S” corporation
- IRS form 1065 – Partnership
- IRS Schedule F – Farming
- IRS Schedule C – Business
- IRS Form 1040

(A) Rural small businesses must provide sufficient information to determine total annual receipts for and number of employees of the business and any parent, subsidiary, or affiliates at other locations. The information provided must be sufficient for the Agency to make a determination of business size as defined by SBA.

Total Annual Receipts – The total income or gross income (sole proprietorship) plus cost of goods sold.

The applicant's determination of business size is as follows:

- IRS form 1120 – Corporation – line 1a
- IRS form 1120 S – “S” Corporation – line 1a
- IRS form 1065 – Partnership – line 1a
- IRS Schedule C – Business – line 1

Documentation as to the number of employees (full time and part time) is as follows:

or

(B) Agricultural producers: Provide the gross market value of your agricultural products, gross agricultural income, and gross nonfarm income of the applicant for the calendar year preceding the year in which you submit your application.

- 1 \$ Schedule F – line 3 and 4 (gross market value of agricultural products)
- 2 \$ Schedule F – line 11 (gross agricultural income)
- 3 \$ Line 22 of IRS form 1040 + line 28 and 30 from Schedule C (gross non-farm income)

TAB E

Not applicable for applications using the Simplified Application Process

| Financial Information 4280.111(b)(4) | |
|--|--------------------------|
| Financial information is required on the total operation of the agricultural producer/rural small business and its parent, subsidiary, or affiliates at other locations. All information submitted must be substantiated by authoritative records. | |
| Historical Financial Statements Provide historical financial statements prepared in accordance with GAAP for the past 3 years, including income statements and balance sheets. Ag producers may submit their financial information in the format that is generally required for commercial agricultural lenders. | <input type="checkbox"/> |
| Current Balance Sheet A current balance sheet must be submitted dated within 90 days of the application. | <input type="checkbox"/> |
| Current Income Statement A current income statement must be submitted dated within 90 days of the application. | <input type="checkbox"/> |
| Pro forma Financial Statements Pro forma balance sheet must be provided at the start-up of the business that reflects the use of the grant funds and 3 additional years, indicating the necessary capital (start-up and operating) and short-term credit needs; and projected cashflow and income statements for 3 years supported by a list of assumptions showing the basis for the projections. | <input type="checkbox"/> |
| Demonstration of Financial Need Provide sufficient information or documentation that allows the agency to make its own determination of your financial needs. | <input type="checkbox"/> |

Tab F

| Matching Funds Documentation 4280.111(b)(5) | |
|---|--|
| A spreadsheet identifying sources of matching funds, amounts and status of matching funds. The spreadsheet will also include a directory of matching funds source contact information. | |
| Attach any applications, correspondence, or other written communication between applicant and matching fund source. | |
| The matching funds letter is not a letter of intent. It is a commitment to the project for a specific amount of dollars. | |

Without specific statutory authority, other Federal grant awards and applicant in-kind contributions cannot be used to meet the matching fund requirement. Third-party, in-kind contributions are limited to 10% of the matching fund requirement of the grant. The Agency will advise if the third party, in-kind contributions are acceptable in accordance with 7 CFR part 3015.

Passive third party equity contributions are acceptable for renewable energy system projects, including those that are eligible for Federal production tax credits, provided the applicant meets the requirements of Section 4280.107 (applicant eligibility).

| Source of Funds | Contact Name | Contact Phone & Fax | Contact Address | Dollars | Status of Funds | Attachments to verify status? |
|------------------------|-------------------------|--------------------------------------|---|----------------|-------------------------------|--------------------------------------|
| | | | | | | |
| USDA Funds | J. Craig Scroggs | 770-267-1413 770-267-1341 | 111 E. Spring St. Monroe, GA 30655 | \$ | | |
| | | | | \$ | | |
| | | | | \$ | | |
| | | | | \$ | | |
| | | | | \$ | | |
| | | | | \$ | | |
| | | | Total Project Costs | \$ | Should match total on SF 424A | |

TAB G

| Self Evaluation Score | |
|--|--------------------------|
| Self Score the project using the evaluation criteria 4280.112 (e) | <input type="checkbox"/> |
| Use Exhibit C to 4280-B or Guide 4 to evaluate your project | Guide 4 follows this tab |
| To justify the score, submit the total score with calculations and appropriate documents or specific cross references within the application | |

EVALUATION CRITERIA
Criteria for Scoring Energy Efficiency Improvements Applications

1. **Energy Savings:** Energy savings will be determined by the projections in an energy assessment or audit.

(ii)(1)

| | |
|-------------------------------------|------------------------------------|
| 1. 35% or greater | 15 points <input type="checkbox"/> |
| 2. 30% or greater and less than 35% | 10 points <input type="checkbox"/> |
| 3. 20% or greater and less than 30% | 5 points <input type="checkbox"/> |
| 5. Less than 20% | 0 points <input type="checkbox"/> |

(ii)(2)

Additional Points

| | |
|--|-----------------------------------|
| If the project has total eligible project costs of \$50,000 or less AND opts to obtain a professional energy audit | 5 points <input type="checkbox"/> |
|--|-----------------------------------|

2. **Environmental Benefits**

| | |
|---|------------------------------------|
| <p>If the purpose of the proposed system contributes to the environmental goals and objectives of other Federal, State, or Local programs</p> <p>Points will only be awarded if documentation is provided to support this claim is provided from the appropriate authority.</p> | 10 points <input type="checkbox"/> |
|---|------------------------------------|

3. **Commercial Availability**

| | |
|---|------------------------------------|
| <p>If the proposed system or improvement is currently commercially available and replicable.</p> | 5 points <input type="checkbox"/> |
| <p>If the proposed system or improvement is commercially available and replicable and is also provided with a 5 year or longer warranty providing the purchaser protection against system degradation or breakdown or component breakdown</p> | 10 points <input type="checkbox"/> |

4. **Technical Merit**

Score each paragraph (A) through (J) within this category according to the following rules:

| | |
|--|------------------------|
| If the description... | |
| Has no significant weaknesses and exceeds the requirements of the paragraph | 100% of possible score |
| Has one or more significant strengths and meets the requirements of the paragraph | 80% of possible score |
| Meets the basic requirements of the paragraph but also has several weaknesses | 60% of possible score |
| Is lacking in one or more critical aspects, key issues have not been addressed, but the description demonstrates some merit or strengths | 40% of possible score |
| Has serious deficiencies, internal inconsistencies, or is missing information | 20% of possible score |
| Has no merit in this area | 0% of possible score |
| The total possible points for Technical Merit are 35 | |

| The 10 subparagraphs which are the basis for evaluation are: | Maximum possible score | % of score awarded | Score Awarded |
|--|------------------------|--------------------|---------------|
| Qualifications of the project team – The applicant has described the project team service providers, their professional credentials, and relevant experience. The description supports that the project team service, equipment, and installation providers have the necessary professional credentials, licenses, certifications, or relevant experience to develop the proposed project. | 10 | | |
| Agreements and Permits – The applicant has described the necessary agreements and permits required for the project and the schedule for securing those agreements and permits | 5 | | |
| Energy or Resource Assessment – The applicant has described the quality and availability of suitable renewable resources or an assessment of expected energy savings for the proposed system | 10 | | |
| Design and Engineering – The applicant has described the design, engineering, and testing needed for the proposed project. The description supports that the system will be designed, engineered, tested so as to meet its intended purpose, ensure public safety, and comply with applicable laws, regulations, agreements, permits, codes, and standards. | 30 | | |
| Project Development Schedule – The applicant has described the development method including the key project development activities and the proposed schedule for each activity. The description identifies each significant task, its beginning and end, and its relationship to the time needed initiate and carry the project through to a successful conclusion. The description addresses grantee or borrower project development cash flow requirements. | 5 | | |
| Project Economic Assessment – The applicant has described the financial performance of the proposed project, including the calculation of simple payback. The description addresses project costs and revenues, such as applicable investment and production incentives and other information to allow the assessment of the project's cost effectiveness. | 20 | | |
| Equipment Procurement – The applicant has described the availability of the equipment required by the system. The description supports that the equipment is available, and can be procured and delivered within the proposed project development schedule. | 5 | | |
| Equipment Installation – The applicant has described a plan for site development and equipment installation. | 5 | | |

| | | | |
|--|---|--|-----------------------|
| Operations and Maintenance – The applicant has described the O & M requirements of the system necessary for the system to operate as designed over the design life. | 5 | | |
| Dismantling and Disposal of Project Components – The applicant has described the plan for dismantling and disposing of project components at the end of their useful lives and associated wastes. | 5 | | |
| Total Score Awarded _____ = _____ % x 35 total possible points Total Possible Score 100 | | | Points Awarded |

5. Readiness

| | |
|---|------------------------------------|
| If the applicant has written commitments, prior to Agency receiving the complete application from the source(s) confirming commitment of: | |
| 50% up to but not including 75% of the matching funds | 5 points <input type="checkbox"/> |
| 75% up to but not including 100% of the matching funds | 10 points <input type="checkbox"/> |
| 100% of the matching funds | 15 points <input type="checkbox"/> |

6. Small Agricultural Producer/Very Small Rural Business:

| | |
|---|------------------------------------|
| If the applicant is an agricultural producer producing agricultural products with a gross market value of: | |
| Less than \$600,000 in the preceding year | 5 points <input type="checkbox"/> |
| Less than \$200,000 in the preceding year OR Is a Very Small Rural Business as defined in 4280.103 (a business with less than 15 employees and less than \$1 million in annual receipts) | 10 points <input type="checkbox"/> |

7. Simplified Application

| | |
|---|-----------------------------------|
| If an applicant is eligible for and uses the simplified application process or if the project has total eligible project costs of \$200,000 or less | 5 points <input type="checkbox"/> |
|---|-----------------------------------|

Previous grantees and borrowers:

| | |
|---|-----------------------------------|
| If the applicant has not been awarded a grant or loan under this program within the previous 2 Federal Fiscal years | 5 points <input type="checkbox"/> |
|---|-----------------------------------|

9. Return on Investment

| | |
|--|------------------------------------|
| NREL will make the final determination for these points | |
| If the proposed project will return the cost of investment in: | |
| Less than 4 years | 10 points <input type="checkbox"/> |
| 4 years up to but not including 8 years | 4 points <input type="checkbox"/> |
| 8 years up to 11 years | 2 points <input type="checkbox"/> |

TOTAL POINTS :

TAB H

| Energy Audit (for Energy Efficiency Improvements Only) | |
|---|--------------------------|
| For energy efficiency improvements with total eligible project costs over \$50,000, an energy audit must be conducted by or reviewed and certified by an energy auditor. | <input type="checkbox"/> |
| For energy efficiency improvement projects with total eligible project costs less than \$50,000, an energy assessment or an energy audit may be conducted by an energy assessor or energy auditor. | <input type="checkbox"/> |
| Energy Audit – A report conducted by a Certified Energy Manager or Professional Engineer that focuses on potential capital-intensive projects and involves detailed gathering of field data and engineering analysis. The report will provide detailed project costs and savings information with a with a high level of confidence sufficient for major capital investment decisions. It will estimate costs, expected energy savings from the proposed improvements and dollars saved per year. The report will estimate weighted-average payback period in years. | |
| Energy Assessment – A report conducted by an experienced energy assessor, Certified Energy Manager or Professional Engineer that evaluates energy costs and savings by analyzing energy bills and briefly surveying the project building, machinery or system. The report provides a savings and costs analysis of low cost/no cost measures. The report will estimate the overall costs and expected energy savings from these improvements and dollars saved per year. The report will estimate weighted-average payback period in years. | |

| Technical Report 4280.111(b)(7)(i)(A) and (C) | |
|--|--------------------------|
| <p>The Technical Report must be prepared in accordance with Appendix A, for projects with total eligible project costs of \$200,000 or less.</p> <p>The Technical report must demonstrate that the renewable energy system or energy efficiency improvement project can be installed and perform as intended in a reliable, safe, cost effective, and legally compliant manner.</p> <p>All information provided in the Technical Report will be evaluated against the requirements provided in Appendix A of this subpart. Any Technical Report not prepared in the following format and in accordance with Appendix A, where applicable, will be penalized under scoring for technical merit.</p> <p>Technical Report Requirements – Please consult Appendix A guidelines at http://www.rurdev.usda.gov/ia/rbcs_RE-EE_grants.html</p> | |
| (1) Qualifications of the project team -The applicant has described the project team service providers, their professional credentials, and relevant experience. The description supports that the project team service, equipment, and installation providers have the necessary professional credentials, licenses, certifications, or relevant experience to develop the proposed project. | <input type="checkbox"/> |
| (2) Agreements and Permits -The applicant has described the necessary agreements and permits required for the project and the schedule for securing those agreements and permits. | <input type="checkbox"/> |
| (3) Energy or Resource Assessment -The applicant has described the quality and availability of a suitable renewable resource, or an assessment of expected energy savings for the proposed system. | <input type="checkbox"/> |
| (4) Design and Engineering -The applicant has described the design, engineering, and testing needed for the proposed project. The description supports that the system will be designed, engineered, tested so as to meet its intended purpose, ensure public safety, and comply with applicable laws, regulations, agreements, permits, codes, and standards. | <input type="checkbox"/> |
| (5) Project Development Schedule -The applicant has described the development method including the key project development activities and the proposed schedule for each activity. The description identifies each significant task, its beginning and end, and its relationship to the time needed to initiate and carry the project through to successful completion. The description addresses grantee or borrower project development cash flow requirements. | <input type="checkbox"/> |
| (6) Project Economic Assessment -The applicant has described the financial performance of the proposed project, including the calculation of simple payback. The description addresses project costs and revenues, such as applicable investment and production incentives and other information to allow the assessment of the project’s cost effectiveness. | <input type="checkbox"/> |
| (7) Equipment Procurement - The applicant has described the availability of the equipment required by the system. The description supports that the required equipment is available, and can be procured and delivered within the proposed project development schedule. | <input type="checkbox"/> |
| (8) Equipment Installation -The applicant has described the plan for site development and system installation. | <input type="checkbox"/> |
| (9) Operations and Maintenance -The applicant has described the operations and maintenance requirements of the system necessary for the system to operate as designed over the design life. | <input type="checkbox"/> |
| (10) Dismantling and disposal of project components -The applicant has described the plan for dismantling and disposing of project components at the end of their useful lives and associated wastes. | <input type="checkbox"/> |