- (c) The Agency may, at its discretion, request copies of loan documents for its file.
- (d) There may be instances when not all of the working capital has been disbursed, and it appears practical to disburse the balance over a period of time. The State Director, after review of a disbursement plan, may amend the Conditional Commitment in accordance with the disbursement plan and issue the guarantee.

§ 4279.187 Refusal to execute Loan Note Guarantee.

If the Agency determines that it cannot execute the Loan Note Guarantee, the Agency will promptly inform the lender of the reasons and give the lender a reasonable period within which to satisfy the objections. If the lender requests additional time in writing and within the period allowed, the Agency may grant the request. If the lender satisfies the objections within the time allowed, the guarantee will be issued.

§§ 4279.188-4279.199 [Reserved]

§ 4279.200 OMB control number.

The information collection requirements contained in this regulation have been approved by OMB and have been assigned OMB control number 0575-0170. Public reporting burden for this collection of information is estimated to vary from 30 minutes to 54 hours per response, with an average of 27 hours per response, including time for reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Department of Agriculture. Clearance Officer, OIRM, Stop 7630, Washington, DC 20250. You are not required to respond to this collection of information unless it displays a currently valid OMB control number.

Subpart C—Biorefinery Assistance Loans

SOURCE: 76 FR 8461, Feb. 14, 2011, unless otherwise noted.

§4279.201 Purpose and scope.

The purpose and scope of this subpart is to provide financial assistance for the development and construction of commercial-scale biorefineries or for the retrofitting of existing facilities using eligible technology for the development of advanced biofuels.

§ 4279.202 Compliance with §§ 4279.1 through 4279.84.

Except as specified in paragraphs (a) through (1) of this section, all loans guaranteed under this subpart shall comply with the provisions found in §§ 4279.1 through 4279.84 of this title.

(a) Definitions. The terms used in this subpart are defined in either §4279.2 or in this paragraph. If a term is defined in both §4279.2 and this paragraph, it will have, for purposes of this subpart only, the meaning given in this section.

Advanced biofuel. Fuel derived from renewable biomass, other than corn kernel starch, to include:

- (i) Biofuel derived from cellulose, hemicellulose, or lignin;
- (ii) Biofuel derived from sugar and starch (other than ethanol derived from corn kernel starch):
- (iii) Biofuel derived from waste material, including crop residue, other vegetative waste material, animal waste, food waste, and yard waste;
- (iv) Diesel-equivalent fuel derived from renewable biomass, including vegetable oil and animal fat;
- (v) Biogas (including landfill gas and sewage waste treatment gas) produced through the conversion of organic matter from renewable biomass;
- (vi) Butanol or other alcohols produced through the conversion of organic matter from renewable biomass; and
- (vii) Other fuel derived from cellulosic biomass

Agricultural producer. 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 percent or greater of their gross income is derived from the operations.

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Association of agricultural producers. An organization that represents agricultural producers and whose mission includes working on behalf of such producers and the majority of whose membership and board of directors is comprised of agricultural producers.

Biobased product. A product determined by the Secretary to be a commercial or industrial product (other than food or feed) that is either:

- (i) Composed, in whole or in significant part, of biological products, including renewable domestic agricultural materials and forestry materials; or
- (ii) An intermediate ingredient or feedstock.

Biofuel. A fuel derived from renewable biomass.

Biorefinery. A facility (including equipment and processes) that converts renewable biomass into biofuels and biobased products and may produce electricity.

Borrower. Any party that borrows or seeks to borrow money from the lender, including any party or parties liable for the guaranteed loan except guarantors.

Business plan. A comprehensive document that includes a clear description of the borrower's ownership structure and management experience, including, if applicable, discussion of a parent, affiliates, and subsidiaries, and a discussion of how the borrower will operate the proposed project, including, at a minimum, a description of the business and project; the products and services to be provided; the availability of the resources necessary to provide those products and services; and pro forma financial statements for a period of 2 years, including balance sheet, income and expense, and cash flows.

Byproduct. Any and all biobased products generated under normal operations of the proposed project that can be reasonably measured and monitored. Byproducts may or may not have a readily identifiable commercial use or value

Default. The condition that exists when a borrower is not in compliance with the promissory note, the loan agreement, or other related documents evidencing the loan.

Eligible project costs. Those expenses approved by the Agency for the project.

Eligible technology. Eligible technology is defined as either:

- (i) A technology that is being adopted in a viable commercial-scale operation of a biorefinery that produces an advanced biofuel; or
- (ii) A technology not described in paragraph (i) of this definition that has been demonstrated to have technical and economic potential for commercial application in a biorefinery that produces an advanced biofuel.

Existing business. A business that has been in operation for at least one full year. Businesses that have undergone mergers, changes in the business name, changes in the legal type of entity, or expansions of product lines are considered to be existing businesses as long as there is not a significant change in operations.

Farm cooperative. A business owned and controlled by agricultural producers that is incorporated, or otherwise recognized by the state in which it operates, as a cooperatively operated business.

Farmer Cooperative Organization. An organization whose membership is composed of farm cooperatives.

Feasibility study. An analysis by an independent qualified consultant of the economic, market, technical, financial, and management feasibility of a proposed project or business in terms of its expectation for success.

Indian tribe. This term has the meaning as defined in 25 U.S.C. 450b.

Institution of higher education. This term has the meaning as defined in 20 U.S.C. 1002(a).

Loan classification. The assigned score or metric reflecting the lender's analysis of the degree of potential loss in the event of default.

Local owner. An individual who owns any portion of an eligible advanced biofuel biorefinery and whose primary residence is located within in a certain distance from the biorefinery as specified by the Agency in a Notice published in the FEDERAL REGISTER.

Market value. The amount for which a property will sell for its highest and best use at a voluntary sale in an arm's length transaction.

Material adverse change. Any change in the purpose of the loan, the financial condition of the borrower, or the collateral that would likely jeopardize loan performance.

Negligent loan origination. The failure of a lender to perform those services that a reasonably prudent lender would perform in originating its own portfolio of unguaranteed loans. The term includes the concepts of failure to act, not acting in a timely manner, or acting in a manner contrary to the manner in which a reasonably prudent lender would act.

Off-take agreement. The terms and conditions governing the sale and transportation of biofuels, biobased products, and electricity produced by the borrower to another party.

Project. The facility or portion of a facility producing eligible advanced biofuels and any eligible biobased product receiving funding under this subpart.

Protective advances. Advances made by the lender for the purpose of preserving and protecting the collateral where the debtor has failed to, and will not or cannot, meet its obligations to protect or preserve collateral.

Renewable biomass.

- (i) Materials, pre-commercial thinnings, or invasive species from National Forest System land or public lands (as defined in section 103 of the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1702)) that:
- (A) Are byproducts of preventive treatments that are removed to reduce hazardous fuels; to reduce or contain disease or insect infestation; or to restore ecosystem health;
- (B) Would not otherwise be used for higher-value products; and
- (C) Are harvested in accordance with applicable law and land management plans and the requirements for old-growth maintenance, restoration, and management direction of paragraphs (2), (3), and (4) of subsection (e) of section 102 of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6512) and large-tree retention of subsection (f) of that section; or
- (ii) Any organic matter that is available on a renewable or recurring basis from non-Federal land or land belonging to an Indian or Indian tribe that is

held in trust by the United States or subject to a restriction against alienation imposed by the United States, including:

- (A) Renewable plant material, including feed grains; other agricultural commodities; other plants and trees; and algae; and
- (B) Waste material, including crop residue; other vegetative waste material (including wood waste and wood residues); animal waste and byproducts (including fats, oils, greases, and manure); and food waste and yard waste.

Retrofitting. The modification of a building or equipment to incorporate functions not included in the original design that allow for the production of advanced biofuels.

Rural or rural area. Any area of a State not in a city or town that has a population of more than 50,000 inhabitants, according to the latest decennial census of the United States, or in the urbanized area contiguous and adjacent to a city or town that has a population of more than 50,000 inhabitants, and any area that has been determined to be "rural in character" by the Under Secretary for Rural Development, or as otherwise identified in this definition.

- (1) An area that is attached to the urbanized area of a city or town with more than 50,000 inhabitants by a contiguous area of urbanized census blocks that is not more than 2 census blocks wide. Applicants from such an area should work with their Rural Development State Office to request a determination of whether their project is located in a rural area under this provision.
- (2) For the purposes of this definition, cities and towns are incorporated population centers with definite boundaries, local self government, and legal powers set forth in a charter granted by the State.
- (3) For the Commonwealth of Puerto Rico, the island is considered rural and eligible for Business Programs assistance, except for the San Juan Census Designated Place (CDP) and any other CDP with greater than 50,000 inhabitants. CDPs with greater than 50,000 inhabitants, other than the San Juan CDP, may be determined to be eligible if they are "not urban in character."

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- (4) For the State of Hawaii, all areas within the State are considered rural and eligible for Business Programs assistance, except for the Honolulu CDP within the County of Honolulu.
- (5) For the purpose of defining a rural area in the Republic of Palau, the Federated States of Micronesia, and the Republic of the Marshall Islands, the Agency shall determine what constitutes rural and rural area based on available population data.
- (6) The determination that an area is "rural in character" will be made by the Under Secretary of Rural Development. The process to request a determination under this provision is outlined in paragraph (6)(ii) of this definition.
- (i) The determination that an area is "rural in character" under this definition will apply to areas that are within:
- (A) An urbanized area that has two points on its boundary that are at least 40 miles apart, which is not contiguous or adjacent to a city or town that has a population of greater than 150,000 inhabitants or the urbanized area of such a city or town; or
- (B) An urbanized area contiguous and adjacent to a city or town of greater than 50,000 inhabitants that is within one-quarter mile of a rural area.
- (ii) Units of local government may petition the Under Secretary of Rural Development for a "rural in character" designation by submitting a petition to both the appropriate Rural Development State Director and the Administrator on behalf of the Under Secretary. The petition shall document how the area meets the requirements of paragraph (6)(i)(A) or (B) above and discuss why the petitioner believes the area is "rural in character," including, but not limited to, the area's population density, demographics, and topography and how the local economy is tied to a rural economic base. Upon receiving a petition, the Under Secretary will consult with the applicable Governor or leader in a similar position and request comments to be submitted within 5 business days, unless such comments were submitted with the petition. The Under Secretary will release to the public a notice of a petition filed by a unit of local government

not later than 30 days after receipt of the petition by way of publication in a local newspaper and posting on the Agency's Web site, and the Under Secretary will make a determination not less than 15 days, but no more than 60 days, after the release of the notice. Upon a negative determination, the Under Secretary will provide to the petitioner an opportunity to appeal a determination to the Under Secretary, and the petitioner will have 10 business days to appeal the determination and provide further information for consideration.

Semi-work scale. A manufacturing plant operating on a limited commercial scale to provide final tests of a new product or process.

Startup business. A business that has been in operation for less than one full year. Startup businesses include newly formed entities leasing space or constructing facilities in a new market area, even if the owners of the startup business own affiliated businesses doing the same kind of business. Newly formed entities that are buying existing businesses or facilities will be considered an existing business as long as the business or facility being bought remains in operation and there is no significant change in operations.

Tangible net worth. Tangible assets minus liabilities.

Technical and economic potential. A technology not described in paragraph (i) of the definition of "eligible technology" is considered to have demonstrated "technical and economic potential" for commercial application in a biorefinery that produces an advanced biofuel if each of the following conditions is met:

- (i) The advanced biofuel biorefinery's likely financial and production success is evidenced in a thorough evaluation including, but not limited to:
 - (A) Feedstocks:
 - (B) Process engineering;
 - (C) Siting;
 - (D) Technology;
 - (E) Energy production; and
- (F) Financial and sensitivity review using a banking industry software analysis program with appropriate industry standards.

- (ii) The evaluation in paragraph (i) of this definition is completed by an independent third-party expert in a feasibility study, technical report, or other analysis, which must be satisfactory to the Agency, that demonstrates the potential success of the project.
- (iii) The advanced biofuel technology has successfully completed at least a 12 -month (four seasons) operating cycle at semi-work scale.
- Tier 1 capital. This term has the meaning given it under applicable Federal Deposit Insurance Corporation regulations.

Tier 2 capital. This term has the meaning given it under applicable Federal Deposit Insurance Corporation regulations.

Tier 1 leverage capital ratio. This term has the meaning given it under applicable Federal Deposit Insurance Corporation regulations.

Tier 1 risk-based capital ratio. This term has the meaning given it under applicable Federal Deposit Insurance Corporation regulations.

Total project costs. The sum of all costs associated with a completed project.

Total qualifying capital. This term has the meaning given to it under applicable Federal Deposit Insurance Corporation regulations.

Total risk-based capital ratio. This term has the meaning given it under applicable Federal Deposit Insurance Corporation regulations.

Viable commercial-scale operation. An operation is considered to be a viable commercial-scale operation if it demonstrates that:

- (i) Its revenue will be sufficient to recover the full cost of the project over the term of the loan and result in an anticipated annual rate of return sufficient to encourage investors or lenders to provide funding for the project;
- (ii) It will be able to operate profitably without public and private sector subsidies upon completion of construction (volumetric excise tax is not included as a subsidy);
- (iii) Contracts for feedstocks are adequate to address proposed off-take from the biorefinery;
- (iv) It has the ability to achieve market entry, suitable infrastructure to transport the advanced biofuel to its

market is available, and the advanced biofuel technology and related products are generally competitive in the market;

- (v) It can be easily replicated and that replications can be sited at multiple facilities across a wide geographic area based on the proposed deployment plan; and
- (vi) The advanced biofuel technology has at least a 12-month (four seasons) successful operating history at semiwork scale, which demonstrates the ability to operate at a commercial scale.

Working capital. Current assets available to support a business's operations and growth. Working capital is calculated as current assets less current liabilities.

- (b) Exception authority. The exception authority provisions of this paragraph apply to this subpart instead of those in §4279.15. The Administrator may, with the concurrence of the Secretary of Agriculture, make an exception, on a case-by-case basis, to any requirement or provision of this subpart that is not inconsistent with any authorizing statute or applicable law, if the Administrator determines that application of the requirement or provision would adversely affect the Federal government's interest.
- (c) Lender eligibility requirements. The requirements specified in §4279.29 do not apply to this subpart. Instead, a lender must meet the requirements specified in paragraphs (c)(1) through (c)(5) of this section in order to be approved for participation in this program.
- (1) An eligible lender is any Federal or State chartered bank, Farm Credit Bank, other Farm Credit System institution with direct lending authority, and Bank for Cooperatives. These entities must be subject to credit examination and supervision by either an agency of the United States or a State. Credit unions subject to credit examination and supervision by either the National Credit Union Administration or a State agency, and insurance companies regulated by a State or National insurance regulatory agency are also eligible lenders. The National Rural Utilities Cooperative Finance Corporation is also an eligible lender. Savings

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and loan associations, mortgage companies, and other lenders as identified in 7 CFR 4279.29(b) are not eligible.

- (2) The lender must demonstrate the minimum acceptable levels of capital specified in paragraphs (c)(2)(i) through (c)(2)(iii) of this section at the time of application and at time of issuance of the loan note guarantee. This information may be identified in Call Reports and Thrift Financial Reports. If the information is not identified in the Call Reports or Thrift Financial Reports, the lender will be required to calculate its levels and provide them to the Agency.
- (i) Total Risk-Based Capital ratio of 10 percent or higher;
- (ii) Tier 1 Risk-Based Capital ratio of 6 percent or higher; and
- (iii) Tier 1 Leverage Capital ratio of 5 percent or higher.
- (3) The lender must not be debarred or suspended by the Federal government.
- (4) If the lender is under a cease and desist order from a Federal agency, the lender must inform the Agency. The Agency will evaluate the lender's eligibility on a case-by-case basis given the risk of loss posed by the cease and desist order.
- (5) The Agency, in its sole determination, will approve applications for loan guarantees only from lenders with adequate experience and expertise, from similar projects, to make, secure, service, and collect loans approved under this subpart.
- (d) Independent credit risk analysis. The Agency will require an evaluation and either a credit rating or a credit assessment of the total project's indebtedness, without consideration for a government guarantee, from a nationally-recognized rating agency for loans of \$125,000,000 or more.
- (e) Environmental responsibilities. The provisions of this paragraph shall be used instead of the provisions specified in §4279.30(c) for determining a lender's environmental responsibilities under this subpart. Lenders have a responsibility to become familiar with Federal environmental requirements; to consider at the earliest planning stages, in consultation with the prospective borrower, the potential environmental impacts of their proposals; and to develop

proposals that minimize the potential to adversely impact the environment.

- (1) Lenders must alert the Agency to any controversial environmental issues related to a proposed project or items that may require extensive environmental review.
- (2) Lenders must help the borrower prepare Form RD 1940–20, "Request for Environmental Information," (when required by 7 CFR part 1940, subpart G, or successor regulations); assist in the collection of additional data when the Agency needs such data to complete its environmental review of the proposal; and assist in the resolution of environmental problems.
- (3) Lenders must ensure that the borrower has:
- (i) Provided the necessary environmental information to enable the Agency to undertake its environmental review process in accordance with 7 CFR part 1940, subpart G, or successor regulations, including the provision of all required Federal, State, and local permits:
- (ii) Complied with any mitigation measures required by the Agency; and
- (iii) Not taken any actions or incurred any obligations with respect to the proposed project that will either limit the range of alternatives to be considered during the Agency's environmental review process or which will have an adverse effect on the environment.
- (f) Additional lender functions and responsibilities. In addition to the requirements in § 4279.30, the requirements specified in paragraphs (f)(1) through (f)(3) apply.
- (1) Any action or inaction on the part of the Agency does not relieve the lender of its responsibilities to originate and service the loan guaranteed under this subpart.
- (2) The lender must compile a complete application for each guaranteed loan and maintain such application in its files for at least 3 years after the final loss has been paid.
- (3) The lender must report to the Agency all conflicts of interest and appearances of conflicts of interest.
- (g) Certified lender program. Section 4279.43 does not apply to this subpart.
- (h) Oversight and monitoring. In addition to complying with requirements

specified in §4279.44, the lender will cooperate fully with Agency oversight and monitoring of all lenders involved in any manner with any guarantee under the Biorefinery Assistance program to ensure compliance with this subpart. Such oversight and monitoring will include, but is not limited to, reviewing lender records and meeting with lenders (in accordance with §4287.107(c)).

- (i) Conditions of guarantee. All loan guarantees under this subpart are subject to the provisions of §4279.72, except for §4279.72(b), and the provisions specified in paragraphs (i)(1) through (i)(5) of this section.
- (1) The entire loan, the guaranteed and unguaranteed portions, must be secured by a first lien on all collateral necessary to run the project. The Agency may consider a subordinate lien position on inventory and accounts receivable for working capital loans provided: The Agency determines the working capital is necessary for the operation; with the subordination, the Agency remains adequately secured; and the subordination is in the best interests of the Government.
- (2) The holder of a guaranteed portion shall have all rights of payment, as defined in the loan note guarantee, to the extent of the portion purchased. Even if all or a portion of the loan note guarantee has been sold to a holder, the lender will remain bound by all obligations under the loan note guarantee, Lender's Agreement, and Agency program regulations.
- (3) The lender must be shown as an additional insured on insurance policies (or other risk sharing instruments) that benefit the project and must be able to assume any contracts that are material to running the project, including any feedstock or off-take agreements, as may be applicable.
- (4) If a lender does not satisfactorily comply with the provision found in §4279.256(c) and such failure leads to losses, then such losses may not be recoverable under the guarantee.
- (5) When a guaranteed portion of a loan is sold to a holder, the holder shall succeed to all rights of the lender under the Loan Note Guarantee to the extent of the portion purchased. The lender will remain bound to all obliga-

tions under the Loan Note Guarantee, Lender's Agreement, and the Agency program regulations. A guarantee and right to require purchase will be directly enforceable by a holder notwithstanding any fraud or misrepresentation by the lender or any unenforceability of the guarantee by the lender, except for fraud or misrepresentation of which the holder had actual knowledge at the time it became the holder or in which the holder participates or condones. The lender will reimburse the Agency for any payments the Agency makes to a holder of lender's guaranteed loan that, under the Loan Note Guarantee, would not have been paid to the lender had the lender retained the entire interest in the guaranteed loan and not conveyed an interest to a holder.

- (j) Sale or assignment of guaranteed loan. The provisions of §4279.75 apply to this subpart.
- (k) Minimum retention. The provisions of §4279.77 apply to this subpart, except that the lender is required to hold in its own portfolio a minimum of 7.5 percent of the total loan amount.
- (1) Replacement of document. Documents must be replaced in accordance with § 4279.84, except, in § 4279.84(b)(1)(v), a full statement of the circumstances of any defacement or mutilation of the Loan Note Guarantee or Assignment Guarantee Agreement would also need to be provided.

[76 FR 8461, Feb. 14, 2011, as amended at 77 FR 3379, Jan. 24, 2012]

§§ 4279.203-4279.223 [Reserved]

§ 4279.224 Loan processing.

Processing of Biorefinery Assistance Guaranteed loans under this subpart shall comply with the provisions found in §§ 4279.107 through 4279.187 of this chapter, except as provided in the following sections.

§ 4279.225 Ineligible loan purposes.

For the purposes of this subpart, the ineligible purposes identified in §4279.114(b), (c), and (p) do not apply to this subpart.