available and can be procured and delivered within the proposed project development schedule. Flexible fuel systems may be constructed of components manufactured in more than one location. Provide a description of any unique equipment procurement issues such as scheduling and timing of component manufacture and delivery, ordering, warranties, shipping, receiving, and on-site storage or inventory. Identify all the major equipment that is proprietary and justify how this unique equipment is needed to meet the requirements of the proposed design. Include a statement from the applicant certifying that "open and free" competition will be used for the procurement of project components in a manner consistent with the requirements of 7 CFR part 3015.

(b) Equipment installation. Fully describe the management of and plan for site development and system installation, provide details regarding the scheduling of major installation equipment needed for project construction, and provide a description of the startup and shakedown specifications and process and the conditions required for startup and shakedown for each equipment item individually and for the system as a whole. Include a statement from the applicant certifying that equipment installation will be made in accordance with all applicable safety and work rules.

(i) Operations and maintenance. Identify the operations and maintenance requirements of the system necessary for the system to operate as designed over the design life. In addition:

(1) Provide information regarding available system and component warranties and availability of spare parts;

(2) Describe the routine operations and maintenance requirements of the proposed system, including maintenance schedule for the mechanical, piping, and electrical systems and system monitoring and control requirements. Provide information that supports expected design life of the system and timing of major component replacement or rebuilds. Discuss the costs and labor associated with the operation and maintenance of the system, and plans for in-sourcing or outsourcing. Water infiltration should be checked daily. Replace filters if pump/dispenser is running slowly. Check/calibrate pump two weeks after initial load conversion.

(i) Dismantling and disposal of project components. Describe a plan for dismantling and disposing of project components and associated wastes at the end of their useful lives. Describe the budget for and any unique concerns associated with the dismantling and disposal of project components and their wastes.
the form of commitment of raw materials (e.g., marketing agreements, etc.). Identify commitments from customers or brokers for both the principal products and the by-products. Discuss all risks related to the industry, including industry status.

Section D. Technical Feasibility. The technical feasibility report shall be based upon verifiable data and contain sufficient information and analysis so that a determination may be made on the technical feasibility of achieving the levels of income or production that are projected in the financial statements. The project engineer or architect is considered an independent party provided neither the principals of the firm nor any individual of the firm who participates in the technical feasibility report has a financial interest in the project. If no other individual or firm with the expertise necessary to make such a determination is reasonably available to perform the function, an individual or firm that is not independent may be used.

(1) Identify any constraints or limitations in the financial projections and any other facility or design-related factors that might affect the success of the enterprise. Identify and estimate project operation and development costs and specify the level of accuracy of these estimates and the assumptions on which these estimates have been based.

(2) Discuss all risks related to construction of the project and regulation and governmental action as they affect the technical feasibility of the project.

Section E. Financial Feasibility. Discuss the reliability of the financial projections and assumptions on which the financial statements are based including all sources of project capital both private and public, such as Federal funds. Provide 3 years (minimum) projected Balance Sheets and Income Statements and cash flow projections for the life of the project. Discuss the ability of the business to achieve the projected income and cash flow. Provide an assessment of the cost accounting system. Discuss the availability of short-term credit or other means to meet seasonal business costs and the adequacy of raw materials and supplies. Provide a sensitivity analysis, including feedstock and energy costs. Discuss all risks related to the project, financing plan, the operational units, and tax issues.

Section F. Management Feasibility. Discuss the continuity and adequacy of management. Identify applicant and/or management’s previous experience concerning the receipt of federal financial assistance, including amount of funding, date received, purpose, and outcome. Discuss all risks related to the applicant as a company (e.g., applicant is at the Development-Stage) and conflicts of interest, including appearances of conflicts of interest.

Section G. Qualifications. Provide a resume or statement of qualifications of the author of the feasibility study, including prior experience.

Subpart C [Reserved]

Subpart D—Rural Microentrepreneur Assistance Program


Source: 75 FR 30145, May 28, 2010, unless otherwise noted.

§ 4280.301 Purpose and scope.

(a) This subpart contains the provisions and procedures by which the Agency will administer the Rural Microentrepreneur Assistance Program (RMAP). The purpose of the program is to support the development and ongoing success of rural microentrepreneurs and microenterprises. To accomplish this purpose, the program will make direct loans, and provide grants to selected Microenterprise Development Organizations (MDOs). Selected MDOs will use the funds to:

(1) Provide microloans to rural microentrepreneurs and microenterprises;

(2) Provide business based training and technical assistance to rural microborrowers and potential microborrowers; and

(3) Perform other such activities as deemed appropriate by the Secretary to ensure the development and ongoing success of rural microenterprises.

(b) The Agency will make direct loans to microlenders, as defined in § 4280.302, for the purpose of providing fixed interest rate microloans to rural microentrepreneurs for startup and growing microenterprises. Eligible microlenders will also be automatically eligible to receive microlender technical assistance grants to provide technical assistance and training to microentrepreneurs that have received or are seeking a microloan under this program.

(c) To allow for extended opportunities for technical assistance and training, the Agency will make technical assistance-only grants to MDOs that have sources of funding other than program funds for making or facilitating microloans.