CHAPTER 4 IOWA POWER FUND FINANCIAL ASSISTANCE

350—4.1(469) Purpose. The purposes of the Iowa power fund include:

- 1. Increasing the research, development, production, and use of biofuels and other sources of renewable energy;
 - 2. Improving energy efficiency;
 - 3. Reducing greenhouse gas emissions; and
- 4. Furthering the research, development, commercialization and distribution of technologies and practices to sustain the environment and develop business in this state.

Each individual proposal awarded a grant or loan need not meet all of these purposes, but the grants and loans awarded by the board and taken as a whole shall be consistent with these purposes.

- **350—4.2(469) Iowa power fund.** The fund includes appropriations made to the fund by the general assembly, other moneys available to or obtained or accepted from federal or private sources, interest earned, and repayments and recaptures of loans and grants.
- **350—4.3(469)** Office and board authority. The fund is under the control of the office. The director shall coordinate the administration of the fund. The board shall approve, defer, or deny applications for financial assistance from moneys appropriated to the fund pursuant to Iowa Code Supplement section 469.9.

350—4.4(469) Allocation of power fund moneys.

- **4.4(1)** Moneys available in the fund are to be used to provide financial assistance to entities conducting business, research, or programs in Iowa:
- a. To accelerate research and development, knowledge transfer, and technology innovation, and improve the economic competitiveness of efforts furthering the goals of the fund stated in rule 350—4.1(469).
- b. To increase the demand for and educate the public about technologies and approaches furthering the goals of the fund stated in rule 350—4.1(469).
 - **4.4(2)** Appropriations are subject to actual receipt of moneys by the fund.
- **4.4(3)** The office shall utilize up to 1 5/10 percent of the amount appropriated from the fund for a fiscal year for administrative costs.
- **4.4(4)** Of the moneys appropriated to the office and deposited in the fund, \$2.5 million shall be allocated on an annual basis to the department of economic development for deposit into the workforce training and economic development funds of the community colleges. Of the funds so deposited into the workforce training and economic development funds of the community colleges, \$2.5 million shall be used each year in the development and expansion of energy industry areas and for the department's North American Industry Classification System for targeted industry areas. The department of economic development shall report annually to the board on use of these funds.
- **350—4.5(469) Eligible applicants.** Entities conducting, proposing, or partnering to conduct business, research, or programs in Iowa are eligible to apply to the office for financial assistance from the Iowa power fund. Proposals must demonstrate potential for significant impact in Iowa. A single entity or group of entities may submit an application for assistance from the fund.

350—4.6(469) Eligibility criteria for financial assistance.

- **4.6(1)** *General criteria.* Applicants must include documentation relating to the actual or potential development of the following:
- a. Utilization of crops and products grown or produced in this state that maximize the value of crops used as feedstock in biomanufacturing products and as coproducts.
 - b. Reduction of greenhouse gas emissions and carbon sequestration.

- c. Commercialization of technology and product development for sale in the national and international market.
 - d. Alternative and renewable energy and increased energy efficiency.
 - e. Private or federal matching funds.
- **4.6(2)** Research criteria. In addition to including documentation related to the general criteria in subrule 4.6(1), applicants seeking funding for research must include information related to the following:
 - a. The technical feasibility of the proposal.
 - b. The extent to which the proposed research builds on already existing research.
- c. The extent to which the proposed research meets a market need and demonstrates viability for commercialization.
- **4.6(3)** *Commercialization criteria.* In addition to including documentation related to the general criteria in subrule 4.6(1), applicants seeking funding for commercialization projects must include information related to the following:
 - a. The extent to which the technology has been proven.
 - b. The technology sought to be commercialized.
 - c. The current scale-up status of the project.
- **4.6(4)** *Education criteria*. In addition to including documentation related to the general criteria in subrule 4.6(1), applicants seeking funding for educational projects must include information related to the following:
 - a. The target audience, including the estimated number of people targeted.
- b. An estimate of the energy savings possible or fossil fuel reductions achievable if the target audience implements the methods presented.
- **4.6(5)** Undesignated projects criteria. In addition to including documentation related to the general criteria in subrule 4.6(1), applicants seeking funding for undesignated projects must include information that explains how the project meets the statutory goals of the fund.

350—4.7(469) Forms of assistance.

- **4.7(1)** *Types of assistance*. Financial assistance from the fund may consist of, but is not limited to, loans, forgivable loans, grants, investments, loan guarantees, and such other forms of assistance the board deems appropriate and consistent with the needs of a given project.
- **4.7(2)** Eligible uses of funds. The eligible uses of the funds awarded by the board may be limited at the board's discretion. Generally, funds awarded by the board may not be used to fund the purchase of land or buildings, and no more than 10 percent of the funds awarded per application may be used for indirect costs.

350—4.8(469) Application process.

- **4.8(1)** *Preapplication.* To apply for moneys from the fund, an applicant shall submit a preapplication to the office in a form provided by the office on behalf of the board. The preapplication serves as an executive summary of the applicant's proposal. The director and committee shall review preapplications and request full applications for those projects that appear to meet the eligibility criteria and statutory goals of the fund.
- **4.8(2)** Full application. An applicant requested to submit a full application shall submit such application to the office in a form provided by the office on behalf of the board. The committee reviews the full applications and any technical, scientific or financial review completed and makes recommendations to the board. The board reviews the applications and makes the final decision. The board shall have final authority to approve, defer, or deny such applications. The board, committee, or office may request additional information at any time and proceed with consideration of the application when that information is received.
- **4.8(3)** *Technical, scientific or financial review.* The board or committee may request an applicant to obtain a technical, scientific or financial review of a proposal which may wholly or partially be funded at the applicant's expense. The review may be obtained from a reviewer recommended by the board or committee or may be obtained from a reviewer selected by the applicant and approved in advance by

the board or committee. Only reviews from reviewers recommended by or approved by the board or committee will be accepted.

- **4.8(4)** Agency review. The office may refer proposals to other state agencies for review as appropriate.
- **4.8(5)** Ongoing acceptance of applications. Applications shall be accepted by the office on behalf of the board on an ongoing basis. Review times will vary due to the complexity and diversity of applications.
- **4.8(6)** Forms and directions. Application forms and directions for completing the forms are available on line and from the office as provided in rule 360—2.3(469).
- **350—4.9(469)** Contents of full application. A full application to request assistance from the fund shall include, but not be limited to, the following:
- 1. Documentation that the applicant meets the eligibility criteria stated in rules 350—4.5(469) and 350—4.6(469).
- 2. A description that explains how the applicant's project will promote one or more of the goals of the fund as set forth in rule 350—4.1(469).
- 3. A description of the proposed project, including all sources and uses of funding, the amount and type of funding requested, and an identification of the community or location for the project.
- 4. Information regarding benefits to the state of Iowa from the proposed project in terms of the state's return on investment in the project. A recipient of power fund moneys shall provide to the board on a periodic basis as determined by the board a report on the use and effectiveness of the moneys granted or loaned.
- 5. A business plan, schedule of work, or equivalent that describes the applicant's current operations and future plans.
- 6. If applicable, a description of the applicant's violations of law in the preceding five years including, but not limited to, worker safety statutes, rules, and regulations. The description must include violations of any federal or state environmental protection statute, regulation, or rule within the previous five years. If the violations seriously affected the public health or safety, or the environment, the applicant shall provide an explanation of any mitigating circumstances and corrective action taken to achieve compliance. If requested by the office, the applicant shall provide copies of materials documenting the type of violation, any fees or penalties assessed, court filings, final disposition of any findings, and other information that would assist the office, the committee, and the board in understanding the nature of the violation.
- 7. A certification by the applicant that the information provided in the application is true and accurate to the best of the applicant's knowledge.
- 8. A release of information to permit the office, the committee, the board, and their respective attorneys and agents to reasonably evaluate the application.
- 9. Financial information to the extent requested by the board, including, if applicable, information about the applicant's owners, investors, and business structure.
- **350—4.10(469) Selection criteria.** The board shall seek to maintain flexibility when making decisions to allocate moneys from the fund to specific proposals. In reviewing applications for financial assistance, the board and committee shall consider the extent to which the proposal is consistent with the energy independence plan as developed by the director in accordance with Iowa Code Supplement section 469.4, and consistent with the statutory purposes of the fund as described in rule 350—4.1(469). In addition, the board and committee shall consider the following:
 - **4.10(1)** Proposal categories.
- a. The board may allocate moneys from the fund annually to projects in any or all of the following categories:
 - (1) Commercialization.
 - (2) Research.
 - (3) Education.

- (4) Undesignated.
- b. The allocation of moneys by the board to proposals in these categories is discretionary and depends on factors including, but not limited to, the quality and quantity of the applications submitted.
 - **4.10(2)** Financial assistance.
- a. The board will consider whether the applicant has available financial resources in addition to the fund to support the proposal financially. In assessing available financial resources, the board may:
 - (1) Consider both private and public funds as available financial resources.
 - (2) Recognize the contribution of in-kind resources.
 - (3) Require a match of available financial resources for commercialization proposals.
- (4) Give weight to available financial resources for research, education, or other undesignated proposals.
- b. The significance of the availability of financial resources may be weighed by the board in its discretion when allocating moneys from the fund for specific proposals.

350—4.11(469) Contract administration.

- **4.11(1)** *Notice of award.* Applicants will be notified in writing of the board's decision, including any conditions and terms of approval.
- **4.11(2)** Contract required. The board shall direct the office to prepare an agreement which includes, but is not limited to, a description of the project to be completed by the recipient; length of the project period; conditions to disbursement as approved by the board; a requirement for a report, to be made to the board on a periodic basis determined by the board, on the use and effectiveness of financial assistance from the fund; and the reimbursement requirements of the recipient or other penalties imposed on the recipient in the event the recipient does not meet the commitments set forth in the contract, in the documentation provided to establish eligibility, or in other specific repayment provisions ("clawback" provisions) to be established on a project-by-project basis. Successful applicants shall execute an agreement within 120 days of the approval. Failure to do so may result in action by the board to revoke the award. The 120-day time limit may be extended by the board for good cause shown. No award is final until an agreement is signed by all parties.
- **4.11(3)** Contract amendments. Any substantive change to a funded project will require a contract amendment approved by the office and, if required by subrule 4.11(4), approved by the committee or board. Substantive changes include, but are not limited to, contract time extensions, budget revisions, and significant alterations of existing activities or beneficiaries.
- **4.11(4)** Situations requiring committee approval. The committee shall have the authority to act on behalf of the board and take final action on budget revision amendments that would not substantially change the terms or conditions of the award or contract; on the discontinuance or suspension of collection efforts; and on negotiated settlements for projects that do not meet contract requirements. The committee may decide to take final action or to refer the matter to the full board for action.
- **4.11(5)** *Intellectual property.* The director shall promote statewide utilization of the results of research, development, and commercialization activities funded in whole or in part by the fund. The director is authorized to negotiate provisions with applicants that address issues relating to income generated from patents, trademarks, licenses, or royalties expected to be produced as a result of moneys proposed to be expended from the fund. The director may seek assistance from appropriate state agencies and may seek outside expertise. An applicant shall not be prevented from protecting any previously developed intellectual property.

These rules are intended to implement Iowa Code Supplement sections 469.1 to 469.10. [Filed emergency 1/11/08 after Notice 11/21/07—published 1/30/08, effective 1/11/08]