



STATE OF RHODE ISLAND

**OFFICE OF
ENERGY RESOURCES**

**APPLICATION TO THE
RHODE ISLAND INFRASTRUCTURE BANK
EFFICIENT BUILDINGS FUND PROJECT
PRIORITY LIST**

December 10, 2015 (v2)



EFFICIENT BUILDINGS FUND PROJECT PRIORITY LIST APPLICATION

Applicants shall submit one (1) electronic copy and four (4) paper copies of the application and all attachments to:

RI Office of Energy Resources
One Capitol Hill Providence,
RI 02908
DOA.EffBuildFund@energy.ri.gov

Complete applications including all attachments are due on **January 22, 2016 by 4:00 PM**. Only complete applications will be reviewed.

All questions regarding this application should be sent via e-mail to DOA.EffBuildFund@energy.ri.gov by **January 20, 2016**. The OER will respond to all questions within 24 hours. All questions and answers will be posted on the OER website.

Applicants applying for both energy efficiency and renewable energy projects should submit two (2) separate applications – one (1) for the energy efficiency projects and one (1) for the renewable energy project. In this case, each application will receive an additional five (5) points.

School applications must be submitted separately from municipal applications.

Please do not use any report binding materials other than staples and binder clips such as plastic report covers, plastic dividers, vinyl sleeves, GBC binding, etc.

For additional information, please refer to the following supplemental documents, which can be found at www.energy.ri.gov:

Application Documents

- Guidance on Energy Usage Baseline & Strategic Energy Management Plans
- Energy Efficiency Project Summary Form

Reference Documents

- Rules and Regulations for the Efficient Buildings Fund Project Priority List
- Efficient Buildings Fund Policies and Procedures
- Efficient Buildings Fund Technical Session Presentation (12/2/15)
- Frequently Asked Questions
- Guidance for Schools from the RI Department of Education

APPLICATION CHECKLIST

To ensure that a complete application is submitted and will be reviewed in a timely manner, please verify and initial each item below. Only complete applications will be scored and ranked.

All Applications

- _____ Include evidence that the applicant has completed a comprehensive energy consumption baseline for all facilities. Refer to supplemental documents for guidance.
- _____ Include evidence that the applicant has developed a strategic energy management plan or plans to develop one within six (6) months of loan award. Refer to supplemental documents for guidance.

Energy Efficiency Applications

- _____ Include the completed Energy Efficiency Project Summary Form. Refer to supplemental documents for template.
- _____ Include a copy of the ASHRAE Level II or Level I, or comparable, audit report including energy usage and expenditure data, existing facility conditions, and proposed energy efficiency measures with estimated savings and costs. The report must state the cost savings of each measure as accurately as possible. The report should not be more than two (2) years old at the time the application is submitted and must have been completed by a Certified Energy Manager or equivalent.

Renewable Energy Applications

- _____ For both solar PV and wind projects, include documentation of the return on investment and simple payback assuming no more than 3% utility inflation rate for the system.
- _____ For both solar PV and wind projects, include the specifications of the equipment to be used.
- _____ For solar PV projects, include a one-line electrical drawing showing the number of photovoltaic panels with voltage and kilowatt output, the size of the main service panel, and other electrical information related to the project.
- _____ For wind projects, include a one-line electrical drawing showing the number of turbines with voltage and kilowatt output, the size of the main service panel, and other electrical information related to the project.
- _____ For any renewable energy project, include the project proposal from the developer.

SCORING CRITERIA

Each complete application received will be scored using the following criteria and point allocation.

ENERGY EFFICIENCY PROJECT APPLICATIONS

Section A	Project is estimated to reduce the total energy consumption (electric and heating) of the facilities included in the application by at least 20%	Up to 25 points
	Project includes non-lighting electric measures	Up to 25 points
	Project includes both electric and heating measures	Up to 20 points
<p>NOTE: For the three (3) criteria in Section A above, measures previously completed in the facilities included in this application within the last two (2) years may be included. If the applicant would like such measures to be considered, please provide information on them, including completion dates, in SECTION II.B. ENERGY EFFICIENCY PROJECT DESCRIPTION and the ENERGY EFFICIENCY PROJECT SUMMARY FORM attached.</p>		
Section B	Green initiatives (energy data baseline + energy management plan)	Up to 10 points
	Readiness to proceed	Up to 10 points
	Application quality and project strength	Up to 10 points

RENEWABLE ENERGY PROJECT APPLICATIONS -- SOLAR PV

Section A	Energy output of the installed system (kWh)	Up to 20 points
	Installed price per watt of the installation	Up to 50 points
	Green initiatives (energy data baseline + energy management plan)	Up to 10 points
Section B	Readiness to proceed	Up to 10 points
	Application quality and project strength	Up to 10 points

RENEWABLE ENERGY PROJECT APPLICATIONS -- WIND

Section A	Energy output of the installed system (kWh)	Up to 20 points
	Installed price per watt of the installation	Up to 50 points
	Green initiatives (energy data baseline + energy management plan)	Up to 10 points
Section B	Readiness to proceed	Up to 10 points
	Application quality and project strength	Up to 10 points

ADDITIONAL CRITERIA

Applicant has Distressed Community status	5 points
Applicant is applying for energy efficiency AND renewable energy projects (both projects do not have to be in the same facility)	5 points

TIE-BREAKING PROCEDURE

When two or more projects score equally under the Project Priority List ranking system, the project with the greatest score in Section A of the Scoring Criteria will receive the higher ranking. If this results in a tie score then the project with the greatest score for the "Readiness to Proceed" in Section B of the Scoring Criteria will receive the higher ranking. In the event a tie still occurs, RIIB shall select the project to receive the higher ranking.

II. ENERGY EFFICIENCY PROJECT INFORMATION

A. ENERGY EFFICIENCY PROJECT SUMMARY FORM

Complete the ENERGY EFFICIENCY PROJECT SUMMARY FORM (see supplemental documents) and submit it electronically as an Excel file AND in hard copy.

B. ENERGY EFFICIENCY PROJECT DESCRIPTION

Provide a brief narrative description of the proposed project, including all measures. *NOTE: If the applicant would like measures completed within the last two (2) years to be considered in proposal review (not for financing), please describe them here and include completion dates.*

C. ENERGY EFFICIENCY PROJECT - DETAILED PROJECT SCHEDULE AND MILESTONES

Provide below or attach a complete schedule of all major activities and milestones (permitting, equipment purchases, construction start, etc.) associated with the implementation of the project, from notice of award to project completion.

<p>PROJECT SCHEDULE</p>

III. RENEWABLE ENERGY PROJECT INFORMATION

A. SOLAR PV PROJECT SUMMARY

Nameplate Solar PV System Size:	
Solar Module and Model:	
Number of Panels:	
Solar Inverter Make and Model:	
Number of Inverters:	
Number of Years for Workmanship Warranty:	
System designed for (select one):	Net-metering Renewable Energy Growth Both
Total Project Cost:	
Other financing and incentives the project plans to utilize:	
Describe any environmental or community benefits of the project:	

B. WIND PROJECT SUMMARY

System Capacity (kW):	
System Electrical Generation (kWh per year):	
System effective life expectancy (in years):	
Estimated maintenance cost over life expectancy:	
Number of Years for Workmanship Warranty:	
System designed for (select one):	Net-metering Renewable Energy Growth Both
Other financing and incentives the project plans to utilize:	
Total Project Cost:	
Describe any environmental or community benefits of the project:	

C. RENEWABLE ENERGY PROJECT DESCRIPTION

Provide a brief description of the proposed project.

D. RENEWABLE ENERGY PROJECT - DETAILED PROJECT SCHEDULE AND MILESTONES

Provide below or attach a complete schedule of all major activities and milestones (permitting, equipment purchases, construction start, inspection, etc.) associated with the implementation of the project, from notice of award to project completion.

IV. APPLICATION CERTIFICATION

By signing below, the Applicant certifies the following:

The undersigned hereby represents and certifies to the best of his/her knowledge and belief that the information contained in this application is true and complete and accurately describes the proposed project(s). The undersigned is a designated signatory authority for this application.

Signature: _____

Name: _____

Title: _____

Date: _____