

**Building the 21st Century Innovation Economy** 

# **RI Renewable Energy Development Fund**

# **Prepared by the Rhode Island Economic Development Corporation**

# **Annual Financial and Performance Report For the year ending 12/31/2012**

#### Submitted to:

Governor Lincoln D. Chafee Speaker Gordon D. Fox Senate President M. Teresa Paiva-Weed A. Ralph Mollis, Secretary of State

March 1, 2013

# MEMORANDUM

**To:** Governor Lincoln D. Chafee

Speaker Gordon D. Fox

Senate President M. Teresa Paiva-Weed A. Ralph Mollis, Secretary of State

**From:** John Pagliarini, *Chief of Staff* – RIEDC

**Date:** March 1, 2013

**Subject:** RI Renewable Energy Fund Annual Financial Performance Report

Enclosed you will find the Financial and Performance Report (the "Report") for the Renewable Energy Development Fund (the "Fund") in accordance with RIGL § 42-64-13.2. As prescribed by statute, the Report sets forth the Rhode Island Economic Development Corporation's ("the Corporation") receipts and expenditures for the Fund from January 1, 2012 through December 31, 2012. Additionally, the Report sets forth a summary of annual financial performance, a listing of private consultants engaged by the Corporation on a contract basis to provide external technical expertise, details of staff engaged with Fund administration, including a summary of clerical, administrative and technical support received.

This report will be posted electronically on the General Assembly and the Secretary of State's websites as prescribed in RIGL § 42-20-8.2. I am available to answer any questions you may have about this report.

Sincerely,

John Pagliarini Chief of Staff Rhode Island Economic Development Corporation

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#### **SUMMARY**

By statute RIGL § 28-52, the management of the Renewable Energy Fund (the "Fund") was transferred to the Rhode Island Economic Development Corporation (the "Corporation") on July 8, 2008. The Corporation, in accordance with RIGL § 28-52, and in the furtherance of its responsibilities to promote and encourage economic development, manages the Fund as a program of the Corporation. As part of this responsibility, the Corporation provides the Governor, the President of the Senate, the Speaker of the House of Representatives, and the Secretary of State, a financial and performance report, by March 1 of each year.

This financial and performance report covers the period from January 1, 2012 – December 31, 2012. Provided below is a summary of financial activity for the year:

BEGINNING FUND CASH BALANCE	\$3,808,742		
REVENUE			
Renewable Energy Standard Payments	\$2,303,592		
Alternative Compliance Payments	\$5,234,710		
Investment Interest	\$ 1,266		
Loan Payments	\$ 45,177		
Returned Funds	\$ 179,749		
Total Income	\$7,764,494		
EXPENDITURES			
REF Project Awards	\$2,683,139		
Administrative	\$ 60,516		
Legal	\$ 45,450		
Sponsorships/Memberships	\$ 17,500		
Total Expenses	\$2,806,605		
CASH BALANCE	\$8,766,631		
OUTSTANDING COMMITMENTS	\$1,597,058		
ACCRUED EXPENSES	\$ 132,361		
ENDING FUND BALANCE	\$7,037,212		

<sup>\*</sup>Please Note: \$4,500,000 has been dedicated to 4 new programs and 2 special projects for 2013.

#### **REVENUE**

# The Fund receives its revenue from the following sources

Electric Distribution Company Renewable Energy Charge
Per RIGL § 39-2-1.2, effective as of January 1, 2008, and for a period of ten (10)
years thereafter, each electric distribution company includes charges of .3 mills
per kilowatt-hour delivered to fund renewable energy programs. Payments are
made by Rhode Island's electric distribution companies on a monthly basis to
meet these requirements.

# 2. Alternative Compliance Payments

Per RIGL § 39-24.4, effective in 2007, the Rhode Island's Renewable Energy Standard (RES) requires 3% of total retail sales to be derived from renewable energy, reaching 16% by 2019 and after. Suppliers may also fulfill their obligation by making alternative compliance payments ("ACP") to the renewable energy development fund.

#### 3. Investment Interest

The Fund also maintains its cash balance in an interest bearing account. Investment Interest represents the total of interest payments received on cash deposits.

### 4. Loan Payments

As part of the Fund's activities, it provides recoverable grants and low interest loans to RI Renewable Energy projects. Loan Payments represent principal and minimal interest repayments from successful projects.

#### 5. Returned Funds

On rare occasions, money is returned to the Renewable Energy Fund from an Award Recipient. This happens when a project does not go forward of when the REF needs to assist an Award Recipient with efficiently dispersing funds.

#### RI RENEWABLE ENERGY FUND: INCOME SUMMARY

Electric Distribution Renewable Energy Charges	\$2,303,592
Alternative Compliance Payments	\$5,234,710
Investment Interest	\$1,266
Loan Payments	\$45,177
Returned Funds	\$179,749
TOTAL INCOME	\$7,764,494

#### **EXPENDITURES**

Expenditures for the Fund consist of cash payments for the following:

# 1. Renewable Energy Fund Project Awards

Direct project support for grants, recoverable grants, loans and other investments made to support the Fund's four funding programs—Municipal projects, Affordable Housing projects, Technical/Feasibility studies and Commercial projects.

#### 2. Administrative

Direct administrative expenses of the Fund, including but not limited to: staff salaries, office and office supplies, reimbursable expenses, etc.

# 3. Legal

Direct legal support for the Fund.

# 4. Sponsorships/Memberships

This expense category includes the Corporations' membership to Renewable and Clean Energy Industry trade groups, professional affiliations, and the like. An example would include the Corporation's membership fees as part of the New England Clean Energy Council. Another example is REF's sponsorship of the Marine Renewable Energy Technical Conference which took place in Warwick.

## RI RENEWABLE ENERGY FUND: EXPENSE SUMMARY

Renewable Energy Fund Project Awards	\$2,683,139
Administrative	\$ 60,516
Legal	\$ 45,450
Sponsorships/Memberships	\$ 17,500
TOTAL EXPENSES	\$2,806,605

#### ACCRUED EXPENSES and OUTSTANDING COMMITTMENTS

The Fund also accounts for its committed expenses – expenses that it has incurred or committed to but has not yet paid. These include the following:

#### 1. REF Awards:

Projects that receive an award from the Fund are not always immediately funded. For example, often times the Fund provides "seed" funding, which is awarded, but not made available until the applicant secures all other project funding. The Fund may also choose to award a "rebate" to the applicant. The Fund accounts for all outstanding liabilities in its budgeting and in this report.

## 2. Administrative:

At the end of the reporting period, the Fund had incurred administrative expenses (ex: salaries, legal, etc.), which had not been paid. This accrued expense is recognized in this annual report.

#### RI RENEWABLE ENERGY FUND: ACCRUED EXPENSES

-	TOTAL ACCRUED and COMMITTED EXPENSES	\$1,729,419
$\mathcal{A}$	Administrative	\$132,361
F	REF Awards	\$1,597,058

# **CONSULTANTS**

Below is a listing of consultants, the total amounts paid and a description of services that have been contracted by the REF:

REF did not pay any consultants for services between 1/1/2012 - 12/31/2012

# STAFF, CLERICAL, ADMINISTRATIVE AND TECHNICAL SUPPORT

The Fund receives – and pays for on an allocated basis management – clerical, administrative and technical support from the Corporation. Below is a listing of all dedicated staff employed by the Fund:

Hannah Morini: Program Manager

Julian Dash: Director (left in Jun 2012)

## PROJECT INVESTMENTS

In 2012, the Fund received 7 applications totaling \$1,500,000 in requests. Of these applications, the Fund awarded 4 projects totaling \$815,841 in awards and supporting over \$5,000,000 in total development.

During most of 2012, the REF was being restructured into a more clear and directed fund with specific programs for applicants to utilize in 2013.

Attachment 1 provides a detailed schedule of project investments made by the Corporation in 2012.

Note: In early 2012, the REF managed an allocation of \$2MM in American Recover and Reinvestment Act ("ARRA" aka "Stimulus) Energy Funds. The above values do not include the requests and funding the REF program made under its administration of ARRA.

#### PERFORMANCE SUMMARY

In 2012, the Fund sought to build upon its existing success in the overall management of the program, and to work with stakeholders on developing and implementing new and improved funding programs.

Specific areas in which the REF made achievements:

- 1. Administration.
- 2. Process and Transparency: The EDC Board passed new Rules and Regulations for 2013.
- 3. Program Development: The newly transformed Rules and Regulations outline 4 specific programs including: small-scale solar, commercial renewables, early-stage commercialization, pre-development studies.

# **Administration**

The Corporation completed its statutorily identified administrative responsibilities of the Fund:

Deadline	Deliverable	Status
January 1, 2012	A 5 Year Strategic Plan, updated as needed	Completed, on time
March 1, 2012	A financial and performance report	Completed, on time

#### **Process and Transparency**

- 1. In late 2012, the EDC Board adopted new Rules and Regulations for the Renewable Energy Fund. Included was a newly formed REF Advisory Board to support REF Staff in future decision-making:
  - "RIEDC Renewable Energy Fund Advisory Board" means the body, as appointed by the Director or "Acting Director" of the Renewable Energy Fund, that may make recommendations regarding a project to be voted on by the RIEDC Board of Directors. The RIEDC Renewable Energy Fund Advisory Board shall consist of no fewer than:
    - (a) Two (2) employees of the RI Office of Energy Resources.
    - (b) One (1) EDC Staff person from the Renewable Energy Fund.
    - (c) One (1) EDC Staff person from Financial Services.
    - (d) The Director of the Science and Technology Advisory Council (STAC) or her designated appointee.
- 2. The new Rules and Regulations also contain designated deadlines and funding allocations. This allows the businesses and individuals who depend on the Renewable Energy Fund to know what the focus of the Fund is and when money will be dispersed.

# **Program Development**

The Renewable Energy Fund Programs passed in 2012 for 2013 include:

- ➤ \$1,500,000 for residential and small-scale solar systems
- > \$1,000,000 for commercial renewable energy projects
- > \$1,000,000 for early-stage commercialization in renewable energy technologies
- > \$750,000 for pre-development of renewable energy projects

# RECOMMENDATIONS FOR IMPROVEMENT

Currently, REF Staff is involved with developing the Comprehensive State Energy Plan as a member of Steering Committee. This process is being orchestrated by the Office of Energy Resources under the direction of the Governor's Office. At this time, due to the on-going nature of this project, REF staff feels it is too early to make any long term strategy recommendations aside from the State Energy Plan.

# **Attachment 1: Project Awards (Commitments in CY '11)**

# **City of Providence**

	Type	Technology	Location	REF\$	TDC
City of Providence	Feasibility Study	Solar, Hydro, Wind	Providence	\$259,460	\$293,060
RI Resource Recovery Corp.	Feasibility Study	Solar on landfill	Johnston	\$37,500	\$112,500
Town of Glocester	Feasibility Study	Hydro	Glocester	\$18,881	\$18,881
PCS Utilidata *	Commercial	Varied	Providence	\$500,000	\$5,000,000
Total			_	\$815,841	\$5,424,441