

STATE OF VERMONT JOINT FISCAL OFFICE

MEMORANDUM

To: Joint Fiscal Committee Members

From: Nathan Lavery, Fiscal Analyst

Date: April 18, 2014

Subject: Grant/Position Requests

Enclosed please find three (3) items that the Joint Fiscal Office has received from the administration. One (1) limited service position is associated with these items.

JFO #2677 – \$2,543,490 grant from the Federal Emergency Management Agency (FEMA) to the Vermont Department of Public Safety. These funds will provide assistance for emergency work and the repair/replacement of facilities damaged during the December 2013 ice storm in Caledonia, Chittenden, Essex, Franklin, Grand Isle, Lamoille and Orleans Counties. [JFO received 04/10/14]

JFO #2678 – \$150,000 grant from the Vermont Low Income Trust for Electricity, Inc. (VLITE) to the Vermont Public Service Department. These funds will support credit enhancements that lower the cost of financing residential thermal energy efficiency upgrades. The credit enhancements may take the form of loan loss reserves, interest rate buy downs, loan guarantees, or a combination of these options. [JFO received 04/10/14]

JFO #2679 – \$225,000 grant from Fletcher Allen Health Care to the Department of Health (VDH). This grant will fund one limited service public health dental hygienist position. [JFO received 04/17/14]

Please review the enclosed materials and notify the Joint Fiscal Office (Nathan Lavery at (802) 828-1488; <u>nlavery@leg.state.vt.us</u>) if you have questions or would like an item held for legislative review. Unless we hear from you to the contrary by <u>May 2</u> we will assume that you agree to consider as final the Governor's acceptance of these requests.



State of Vermont Department of Finance & Management 109 State Street, Pavilion Building Montpelier, VT 05620-0401

[phone] 802-828-2376 [fax] 802-828-2428 Agency of Administration

JFO 2678

APR 0 4 2014

STATE OF VERMONT FINANCE & MANAGEMENT GRANT REVIEW FORM

Grant Summary:				ort to provide cr nal energy effic		ents to lower the cost of s.		
Date:		4/4/2014						
Department:			Public Service Department					
Legal Title of Grant:		Vermont Low Income Trust for Electricity, Inc. (VLITE) - Thermal Energy Finance Pilot Program						
Federal Catalog #:		N/A						
Grant/Donor Name and Address:		Vermont Low Income Trust for Electricity, Inc. (VLITE), Essex Junction, Vt.						
Grant Period:		From: 4/15/2014 To: 6/30/2015						
Grant/Donation			\$150,000					
	SFY	1	5	SFY 2	SFY 3	Total	Comments	
Grant Amount:	\$150,	000	\$		\$	\$150,000		
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		# Posit	tions	Explanat	ion/Comments			
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Department of Fina	nnce & Ma	nageme	nt			MINH	(Initial)	
Secretary of Admin	istration			DE	CEIVE	me oup/	Y (Initial)	
Sent To Joint Fisca	l Office			1	PR 10 2814		Date 4/8/14	
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STATE OF VERMONT REQUEST FOR GRANT ^(*) ACCEPTANCE (Form AA-1)

1. Agency:						
2. Department:	Public Service Department					
			1 22 221	D'1 - D		
3. Program:	Planning and Energy R	esources Division - Th	ermal Energy Finan	ce Pilot Program		
4. Legal Title of Grant:	Vermont Low Income Trust for Electricity, Inc Thermal Energy Finance Pilot Program					
5. Federal Catalog #:	NA					
6. Grant/Donor Name and	d Address:					
	ome Trust for Electricity, I	nc.				
7. Grant Period: F	From: 4/15/2014	To: 6	5/30/2015			
8. Purpose of Grant:						
	upport for credit enhancen	nents that lower the cos	t of financing reside	ential thermal energy		
efficiency upgrade						
9. Impact on existing prop	gram if grant is not Acce	pted:				
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	ng to weatherize their hom					
	titutions will not obtain su					
	ot undertake such loans or					
	o achieve the goals of the			····		
10. BUDGET INFORMA						
	SFY 1	CIENZ O				
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	FY	FY	FY	Comments		
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	FY	FY	FY	Comments		
Personal Services	FY \$	FY \$	FY \$	Comments Comments Cash to support		
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STATE OF VERMONT REQUEST FOR GRANT ^(*) ACCEPTANCE (Form AA-1)

			\$ \$			
		Total	\$150,000			
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PERSONAL SERVICE I	NFORMATION					
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12. Limited Service Position Information:	# Positions	Title	Title			
Total Positions	8					
2a. Equipment and space cositions:		· · · · · · · · · · · · · · · · · · ·	be obtained with available funds.			
3. AUTHORIZATION A		ENT				
/we certify that no funds beyond basic application preparation and filing costs	Signature:	htere	Date:/			
ave been expended or ommitted in anticipation of		Commission				
oint Fiscal Committee	Signature:	Date:				
pproval of this grant, unless previous notification was	Title:					
nade on Form AA-1PN (if applicable):						
4. SECRETARY OF AD						
Approved:	Secretary or designee sign	nature De	Date: 04/7/14			
5. ACTION BY GOVER	RNOR					
Check One Box: Accepted						
	(Governor's signature))	Date:			
Rejected			418/14			
6. DOCUMENTATION	REQUIRED					
	Require	ed GRANT Documentation				
Request Memo	(formliaghts)	Notice of Donation (if any)				
Dept. project approval (Notice of Award	in applicable)	Grant (Project) Timeline (it) Request for Extension (if a)				
Grant Agreement		Form AA-1PN attached (if				
Grant Budget						
		End Form AA-1				

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OFFICE

PSD MEMO

VT Public Service Department, Planning and Energy Resources Division

To:Christopher Recchia, CommissionerFrom:Edward Delhagen, Energy Program SpecialistSubject:Grant to PSD from Vermont Low Income Trust for Electricity, Inc.Date:April 4, 2014

The department is developing the *Thermal Energy Finance Pilot Program* (TEF Pilot) intended to spur lending to Vermont homeowners for thermal energy upgrades. The program's Request for Proposal released in March identifies \$670,000 of funding that will be used to support credit enhancements at one or more financial institutions that will work with Vermont fuel dealers, building performance contractors and Efficiency Vermont. Through participation with this group known as the Efficiency Excellence Network, qualified homeowners will be eligible for loans for high efficiency furnaces, wood pellet boilers, heat pumps, solar thermal heating systems, insulation, air sealing, and window and door replacements.

VLITE has agreed to contribute resources towards establishment of this program. The \$150,000 available from this VLITE grant will complement the department's contribution. We anticipate that the combined credit enhancements will facilitate \$6 million in affordable loans at a 10:1 ratio. The credit enhancements may take the form of loan loss reserves, interest rate buy downs, loan guarantees or a combination of these.

The target audience for loans includes all Vermonters with a preference for lower and middle income customers not currently served by the Weatherization Action Program or existing energy loan programs. One key feature of the program is the potential to work with financial institutions and fuel dealers to explore the prospects for On-Bill Repayment models that would work in the context of non-regulated fuels.

PSD requests approval from the Administration to receive the \$150,000 grant funding from VLITE to augment the pool of funding available for credit enhancements under the TEF Pilot Program. Attached are the requisite administrative forms. Please contact me if you need any additional information or have any questions.

Attachment "B" Background Information on the Vermont Thermal Energy Finance Pilot Program (TEF Pilot)

The State of Vermont has a goal of improving the thermal efficiency of 80,000 homes by 2020. The Vermont Public Service Department (PSD) and its Clean Energy Development Fund (CEDF) seek to engage one or more financial institutions to develop the *Vermont Thermal Energy Finance Pilot Program* (TEF Pilot). The TEF Pilot seeks to demonstrate the ability of a new energy service provider/finance model to accelerate the number of residential thermal energy upgrades in the state.

This pilot program will provide an opportunity for one or more private lenders to init iate new or to expand their existing—lending activities to homeowners or multi-unit occupants for thermal energy upgrades. This initiative will help fuel dealers and energy contractors participating in the Efficiency Excellence Network (EEN) to gain greater access to private financing for their customer's home thermal efficiency retrofits. The result will be increased rates of investment in thermal efficiency, decreased energy usage in Vermont, and greater confidence among financial institutions leading to more participation in this market segment.

Through cooperation between lenders, Efficiency Vermont and EEN fuel dealers and contractors, the pilot aims to reduce risks associated with financing home thermal energy upgrades to increase market penetration. To spur participation, the Public Service Department and Vermont Low Income Trust for Electricity will support credit enhancements offered by one or more finance institutions selected through a competitive Request for Proposals (RFP) to help them lower their risks while generating performance data for this market. As lenders gain confidence with new thermal efficiency products, services and vender arrangements, we expect a transition to self-supporting finance.

Key actions necessary to launch the new loan pilot include the following (Funding from VLITE will support a subset of these activities):

- 1. Identify through competitive solicitation following standard state procedures one or more qualified financial institutions (FIs) with the capability to make loans for thermal energy improvements to residential structures in the State of Vermont.
- 2. In conjunction with program partners, determine the specific residential thermal energy improvements eligible for financing under the TEF Pilot, establish the process for enrolling home owners in the loan program, and coordinate all necessary steps culminating with closing of loans.
- 3. Establish terms and conditions with the select FIs detailing the type of credit enhancement(s) to be employed, interest rates and tenors for loans made under the program, eligibility criteria for loan applicants, requirements for use and distribution of credit enhancements, and other details as needed.

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- 4. Upon completion of all program design parameters with select FIs and program partners, establish the appropriate procedures for tracking encumbrances against each source of funding and deploying the chosen credit enhancements.
- 5. Deposit funding from the VLITE, PSD and CEDF into the appropriate accounts to create the credit enhancements for residential loans under the TEF Pilot Program.
- 6. Depending on the specific type of credit enhancements ultimately adopted under the TEF Pilot, administer all funds (VLITE and State) in accordance with programmatic terms and conditions.
- 7. In the case of TEF Pilot loan default leading to a claim, PSD coordinates with the relevant financial institution on the release of funds according to the TEF Pilot Program's established terms and conditions.
- 8. Evaluate program results and provide a Final Report to the Vermont State Legislature during the 2015 session sharing the findings from the Thermal Energy Finance Pilot Program such as loan participation rates, projected energy savings, relevant financial metrics and conclusions regarding the use of credit enhancements to spur thermal energy lending by private financial institutions in the state.

Αςτινιτγ	DATE
Deadline for proposals from financial institutions to participate in the TEF Pilot	April 4, 2014
Proposal review and finalist(s) selection; Award negotiations with finalist(s)	April to May, 2014
Finalize program design parameters and form of credit enhancement(s) with selected financial institutions and program collaborators; Establish credit enhancement accounting and dispersal procedures, and relevant accounts	Spring 2014
Announce new loan program via multiple channels	Summer, 2014
Initiate loan in-take and processing; close residential loans; track loan performance	Summer 2014 thru Winter 2015
Evaluate TEF Pilot Program performance, Draft report on TEF Pilot Program; Issue Final Report to Vermont Legislature	Spring 2015
Final program reporting to VLITE	Summer 2015

Thermal Energy Finance Pilot Program – Schedule

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