# GOVERNMENT OF THE DISTRICT OF COLUMBIA District Department of the Environment



February 12, 2013

The Honorable Phil Mendelson Chairman Council of the District of Columbia 1350 Pennsylvania Avenue NW, Suite 504 Washington, DC 20004

RE: Clean and Affordable Energy Act of 2008, D.C. Law 17-250

Dear Chairman Mendelson:

Pursuant to sections 210(e) and 211(e) of the Clean and Affordable Energy Act of 2008, D.C. Law 17-250, effective October 2008, I am pleased to submit the District Department of the Environment's (DDOE) first Quarterly Report for the quarter October 1, 2012 – December 31, 2012. This report describes the performance of Energy Assistance Trust Fund and Sustainable Energy Trust Fund programs and expenditures during the quarter ending December 31, 2012. This document reflects DDOE's continuing commitment to making the District more energy efficient and improving the quality of the environment.

Please feel free to contact me or Dr. Taresa Lawrence at 202-671-3313 if you have any questions regarding this report.

Sincerely

Keith A. Anderson, Acting Director District Department of the Environment

Attachments

cc: Councilmember Mary Cheh, Chairperson, Committee on the Environment, Public

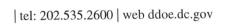
Works, and Transportation

DC Councilmembers

Nyasha Smith, Secretary of the Council

DISTRICT
DEPARTMENT
OF THE
ENVIRONMENT

green forward



# District Department of the Environment Clean and Affordable Energy Act Quarterly Report October 1, 2012 – December 31, 2012

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Attachment 2 - All Financial Activity

Attachment 3 - Administrative Budget and Expenditures Attachment 4 - Monthly Actual Expenditures by Program

#### INTRODUCTION

The District Department of the Environment's ("DDOE") Clean and Affordable Energy Act ("CAEA") Quarterly Report to the Council of the District of Columbia ("Council") covers the period from October 1, 2012 – December 31, 2012. This report: 1) describes significant program status; 2) provides timelines and milestones to track the progress and success of each program; 3) offers highlights of ward specific data; and 4) presents the status of administrative and programmatic expenditures.

#### BACKGROUND

The Retail Electric Competition and Consumer Protection Act of 1999 created the Reliable Energy Trust Fund ("RETF"), the purpose of which was to fund programs promoting energy efficiency and the use of electricity from renewable sources. In Commission Order No. 13475, Formal Case No. 945, the Public Service Commission of the District of Columbia ("Commission") designated DDOE (previously the DC Energy Office), as the authority to administer all the programs approved for funding from the RETF. Subsequently, the Commission authorized DDOE to implement 16 programs.

Additionally, in 2005 the Council passed the Omnibus Utility Emergency Amendment Act of 2005, which established the Natural Gas Trust Fund ("NGTF") to promote energy efficient gas programs and to provide assistance to low-income gas customers in the District. DDOE was designated as the administrator of all the programs.

This quarterly report is required by the "Clean and Affordable Energy Act of 2008," D.C. Law 17-250, effective October 22, 2008, which replaced the RETF and NGTF programs with the Sustainable Energy Trust Fund ("SETF") and the Energy Assistance Trust Fund ("EATF")

programs, funded by two new utility assessments. The following three programs are currently being administered by DDOE:

#### Sustainable Energy Trust Fund

#### 1. R1, Renewable Energy Incentive Program

Provides financial incentives for and increases the awareness and the use of renewable energy generation technologies by District of Columbia residents, businesses, and institutions.

#### **Energy Assistance Trust Fund**

#### 2. D1, LIHEAP Expansion and Energy Education

Provides additional funding for electric customers to be used in concert with the Federal Low Income Home Energy Assistance Program.

#### 3. G1, Residential Essential Service Expansion and Awareness Program

Provides low-income gas customers greater affordability toward their total gas bills and aims to increase the participation rate by at least 30%.

DDOE has contracted with Vermont Energy Investment Corporation, the prime contractor of the Sustainable Energy Partnership (a team of local partners), to provide programs and initiatives as the District of Columbia Sustainable Energy Utility ("DC SEU"). The DC SEU conducts programs in the District to reduce per-capita energy consumption, increase the number of green collar jobs in the District, stimulate the local economy through contract spending with District businesses, increase renewable energy generating capacity, reduce the growth of peak electricity demand, improve the energy efficiency of low-income housing, and reduce the growth of energy demand of the District's largest energy users. The DC SEU is funded by the SETF. DDOE is appropriated an amount equivalent to ten percent of the DC SEU contract value for administering the contract, and the financial attachments at the end of this report reflect this activity. The DC SEU submits quarterly reports to DDOE, and DDOE files these reports with the Council on behalf of the DC SEU. Both reports can be found on DDOE's web site.

#### **CAEA BUDGET AND EXPENDITURES**

This report includes the following financial attachments:

- Attachment 1: Revenue Collections
- Attachment 2: Financial Activity as of the end of the quarter
- Attachment 3: Administrative Budget and Expenditures
- Attachment 4: Monthly Expenditures by Program

# **Sustainable Energy Trust Fund**

Program Name:	Renewable Energy Incentive Program
Program Number:	R1
Reporting Period:	October – December 2012

#### **Project Description**

The District of Columbia Renewable Energy Incentive Program (REIP) has been developed to increase the use and awareness of renewable energy generation technologies by District of Columbia residents, businesses, and institutions.

#### **Program Status**

Program is falling short of expectations

✓ Program is on Target

☐ Program is exceeding expectations

During the first quarter, the program supported 11 photovoltaic and 2 thermal projects, adding 54 kilowatts (kW) and 12 kilowatt-equivalents (kWe) respectively of solar energy to the District.<sup>1</sup> The program received 125 new requests and conducted 30 site visits.

#### **Photovoltaics Program**

#### Breakdown by property type (of 11 projects funded)

Residential: 11

Non-Profit:0

Commercial: 0

Educational: 0

Table 1: Renewable Energy Incentive Program Projects Funded by Ward (Photovoltaics)

	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	Ward 6	Ward 7	Ward 8	Total
<b>Current Quarter</b>	6	0	1	1	2	0	1	0	11
<b>Cumulative Total</b>	6	0	1	1	2	0	1	0	11

<sup>&</sup>lt;sup>1</sup> These projects were funded using Renewable Energy Development Fund (REDF) carryover dollars.

**Table 2: Renewable Energy Incentive Program Deliverables (Photovoltaics)** 

Program Deliverables	Quarter Achievement	Cumulative Achievement
Number of Rebates	- 11	11
Rebate Amounts Awarded	\$70,792.50	\$70,792.50
Residential Installations	11	11
Non-profit, business and institutional Installations, commercial, educational	0	0
Capacity of Projects Rebated (kW)	54.7	54.7
Kilowatt hours/year capacity awarded (kWh)	67,263	67,263
Energy Value (\$/year @ 13¢ a kWh)*	\$8744.19	\$8744.19
Projected Lifetime Energy (\$/yr @ 13 ¢ a kWh for 25years)	\$218,604.75	\$218,604.75
Emissions Offset (Avoided)**		
Carbon dioxide (pounds)	112,800.05	112,800.05
Nitrogen oxides (pounds)	157.6	157.6
Sulfur dioxide (pounds)	436.87	436.87

<sup>\*13¢/</sup>kwh represents an approximate rate per kWh based on Pepco's Residential – Schedule R service schedule.

Table 3: Renewable Energy Incentive Program Quarter 1 Timeline and Milestones (Photovoltaics)

Milestone	Goal Date	Actual Date Accomplished
Quarter 1 October – December 2	2012	
Distribute Approved Rebates	December 2012	December 2012
Complete Site Visits	December 2012	December 2012

## **Next Quarter's Projected Goals**

In the upcoming quarter, REIP will continue to accept and qualify new applicants for fiscal year 2013. In addition, program staff will continue to visit system rebate recipients to close out the program's site visit requirements.

Table 4: Renewable Energy Incentive Program Quarter 2 Timeline and Milestone (Photovoltaics)

Milestone	Goal Date	Actual Date Accomplished
Quarter 2 January – March 2013		
Qualify New Applicants for 2013	March 2013	T = 1
Complete Site Visits	March 2013	

<sup>\*\*</sup>Emissions coefficients are based on the US Average as stated in table 2.4 of Leonardo Academy Inc. white paper:

<sup>&</sup>quot;Emission Factors and Energy Prices for Leonardo Academy's Cleaner and Greener® Program" April 2009.

#### **Issues and Remedial Plan**

While awaiting passage of the Sustainable DC Act of 2012<sup>2</sup> (SDC), REIP was able to support 11 projects during the first quarter of fiscal year 2013 with money from the REDF (Renewable Energy Development Fund). REIP will commence reviewing applications and awarding incentives beginning in February of 2013.

#### **Solar Thermal Program**

During the first quarter, the Solar Thermal program was accepting applications. The program supported 2 projects, adding 12 kilowatt equivalent of solar power capacity to the District. The program received 40 requests but did not prequalify any additional applicants from the waitlist; prequalification will begin in the next quarter.

#### Breakdown by property type

Residential: 2

Non-Profit: 0

Commercial: 0

Educational: 0

Table 5: Renewable Energy Incentive Program Projects Funded by Ward (Solar Thermal)

	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	Ward 6	Ward 7	Ward 8	Total
Current Quarter	0	1	0	0	0	1	0	0	2
<b>Cumulative Total</b>	0	1	0	0	0	1	0	0	2

<sup>&</sup>lt;sup>2</sup> Signed into law by the Mayor on 1/16/2013

**Table 6: Renewable Energy Incentive Program Deliverables (Solar Thermal)** 

Program Deliverables	Quarter Achievement	Cumulative Achievement
Number of Rebates	2	2
Rebate Amounts Awarded	\$3,986.72	\$3,986.72
Residential Installations	2	2
Non-profit, business and institutional Installations, commercial, educational	0	0
Capacity of Projects Rebated ( <b>kWe</b> ) kilowatt equivalent	12	12
Kilowatt hours/year capacity awarded (kWhe)	14,760	14,760
Energy Value (\$/year @ 13¢ a kWhe)	\$1,918.80	\$1,918.80
Projected Lifetime Energy (\$/yr @ 13 ¢ a kWhe for 25years)	\$47,970.00	\$47,970.00
Emissions Offset (Avoided)*		
Carbon dioxide (pounds)	24,752.52	24,752.52
Nitrogen oxides (pounds)	34.58	34.58
Sulfur dioxide (pounds)	95.87	95.87

<sup>\*</sup>Emissions coefficients are based on the US Average as stated in table 2.4 of Leonardo Academy Inc. white paper: "Emission Factors and Energy Prices for Leonardo Academy's Cleaner and Greener® Program" April 2009.

**Table 7: Renewable Energy Incentive Program Quarter 1 Timeline and Milestones (Solar Thermal)** 

Milestone	Goal Date	Actual Date Accomplished
Quarter 1 October – December 20	12	
Distribute Approved Incentives	December 2012	December 2012
Complete Site Visits	December 2012	December 2012

## **Next Quarter's Projected Goals**

In the upcoming quarter, REIP solar thermal program will continue to accept and qualify new applicants for the next quarter. In addition, program staff will continue to visit system incentive recipients to close out the program's site visit requirements.

**Table 8: Renewable Energy Incentive Program Quarter 2 Timeline and Milestone (Solar Thermal)** 

Milestone	Goal Date	Actual Date Accomplished
Quarter 2 January – March 2013		
Qualify New Applicants for 2013	March 2013	
Complete Site Visits	March 2013	

#### **Issues and Remedial Plan**

While awaiting passage of the Sustainable DC Act of 2012<sup>3</sup> (SDC), REIP was able to support 2 projects during the first quarter of fiscal year 2013 with money from the REDF (Renewable Energy Development Fund). REIP will commence reviewing applications and awarding incentives beginning in February of 2013.

<sup>&</sup>lt;sup>3</sup> Signed into law by the Mayor on 1/16/2013

# **Energy Assistance Trust Fund**

Program Name:	LIHEAP Expansion and Energy Education
Program Number:	D1
Reporting Period:	October – December 2012

#### **Program Description**

The Low-Income Home Energy Assistance Program ("LIHEAP") Expansion and Energy Education Program provides additional funding for electric customers to be used in concert with federal LIHEAP funding. Households that would otherwise not be served as a result of limited LIHEAP funding are granted benefits through this program.

#### **Program Status**

	Program is falling short of expectations
$\checkmark$	Program is on Target

☐ Program is exceeding expectations

### **Program Accomplishments**

The LIHEAP Expansion and Energy Education Program enrolled 8,196 eligible District residents this quarter. DDOE continues to hold educational workshops for customers that enroll in the LIHEAP Program. The customers learn how to make their homes more energy efficient. The workshops also educate customers on how to weatherize their homes and provide tips on decreasing their heating and cooling costs.

**Table 9: LIHEAP Expansion Deliverables** 

Program Deliverable	Quarter Achievement	Cumulative Achievement	
Enroll Additional Participants	8,196	8,196	

**Table 10: LIHEAP Expansion Quarter 1 Timeline and Milestones** 

Milestone	Goal Date						
Quarter 1 October – December 2012							
Serve Additional eligible District	December 2012	December 2012					
Households (electric)							
Continue educational workshops	December 2012	December 2012					

# **Next Quarter's Projected Goals**

**Table 11: LIHEAP Expansion Quarter 2 Timeline and Milestones** 

Milestone	<b>Goal Date</b>	Actual Date
Quarter 2 January – March 2013		
Serve additional eligible District households (electric)	March 2013	
Continue educational workshops	March 2013	

## **Issues and Remedial Plan**

None

Program Name:	Residential Essential Service Expansion and Awareness Program			
Program Number:	G1			
Reporting Period:	October – December 2012			

#### **Project Description**

The Residential Essential Service ("RES") Expansion and Awareness Program aims to provide eligible gas customers greater affordability toward their total gas bills and to increase the participation rate by at least 30%. The RES Expansion program follows the same enrollment schedule as the RES program which extends its services until April 30, 2013.

#### **Program Status**

Program	is	falling	short	of	expectation	ıs
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- ✓ Program is on Target
- ☐ Program is exceeding expectations

### **Program Accomplishments**

During the first quarter, 4,084 participants applied for the program and 2,991 were new participants.

**Table 12: RES Expansion Deliverables** 

Program Deliverable		Cumulative Achievement	
Enroll Additional Participants	2,991	2,991	

Table 13: RES Expansion Participants by Ward

	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	Ward 6	Ward 7	Ward 8	Total
<b>Current Quarter</b>	152	59	15	421	665	252	694	733	2,991
<b>Cumulative Total</b>	152	59	15	421	665	252	694	733	2,991

**Table 14: RES Expansion Quarter 1 Timeline and Milestones** 

Milestone	Goal Date	Actual Date
Quarter 1 October – December 2012		
Increase program participation rate by 30% among eligible customers	December 2012	December 2012

# **Next Quarter's Projected Goals**

**Table 15: RES Expansion Quarter 2 Timeline and Milestones** 

Milestone	Goal Date	Actual Date
Quarter 2 January – March 2012		
Increase program participation rate by	March 2013	
30% among eligible customers		

## **Issues and Remedial Plan**

None

# ATTACHMENT 1 REVENUES COLLECTED OCTOBER 1, 2012 - SEPTEMBER 30, 2013

	Sustainable Ene	ergy Trust Fund (SET	F)		Energy Assistan	ce Trust Fund (EAT	F)
Deposit			Total Received	Deposit			<b>Total Received</b>
Date	Source of Funds	Amount	to date	Date	Source of Funds	Amount	to date
10/25/2012		12,009.36	12,009.36				
11/20/2012		1,376,853.39	1,388,862.75	11/20/2012	PEPCO	55,749.73	55,749.73
11/20/2012	WASH GAS	163,285.19	1,552,147.94	11/20/2012	WASH GAS	70,018.40	
12/20/2012	PEPCO	1,209,214.02	2,761,361.96	12/20/2012	PEPCO	48,934.04	174,702.17
12/20/2012	WASH GAS	296,890.32	3,058,252.28	12/20/2012	WASH GAS	127,265.63	301,967.80
1st Quarter	subtotal	3,058,252.28		1st Quarter	subtotal	301,967.80	
Total through	gh 1st Qtr:	3,058,252.28		Total throu	gh 1st Qtr:	301,967.80	

R	enewable Energy I	Development Fund (I	REDF)
Deposit			Total Received
Date	Source of Funds	Amount	to date
10/3/12		390.00	390.00
Total throu	gh 1st Qtr:	390.00	

# ATTACHMENT 2 ALL FINANCIAL ACTIVITY AS OF 12/31/2012

Agy Fund	Project No	Project Title	GAAP Category Title	Budget	Expenditures	Intra-District Advance	Encumbrance Balance	Pre Encumbrance Balance	YTD Expenditures and Obligations	Available Balance
SETF (6700)	ABOARD	SETF & EATF ADVISORY BOARD	NON-PERSONNEL SERVICES	9,800.00	0.00		0.00	0.00	0.00	9,800.00
	ABOARD			9,800.00	0.00		0.00	0.00	0.00	9,800.00
					. = 0 00 0 00			0.00	470.006.00	600 700 0
	ADMSEU	SEU CONTRACT ADMINISTRATION	PERSONNEL SERVICES	871,109.44	178,326.22	6 700 00	0.00 397,346.00	0.00	178,326.22	692,783.22
			NON-PERSONNEL SERVICES	879,090.56	10,000.00	6,700.00			414,046.00	465,044.56
	ADMSEU	WELT SEPTEMBERS	DEDCOMMEN CERVACES	1,750,200.00	<b>188,326.22</b> 0.00		397,346.00	0.00	<b>592,372.22</b>	<b>1,157,827.78</b> 565,216.36
	EPD409	WEATHERIZATION PLUS	PERSONNEL SERVICES NON-PERSONNEL SERVICES	565,216.36 434,783.66	0.00		0.00	0.00	0.00	505,216.30
			NON-PERSONNEL SERVICES		0.00	Surger of State Activities of	0.00	0.00	0.00	1,000,000.02
	EPD409	LIEATING CYCTEM DEDAID		1,000,000.02	0.00		0.00	0.00	0.00	1,000,000.02
	NCC200	HEATING SYSTEM REPAIR,	PERSONNEL SERVICES	62,388.06	21,392.95		0.00	0.00	21,392.95	40,995.11
	NGG209	REPLACE & TUNE UP	NON-PERSONNEL SERVICES	937,611.94	0.00		655,631.40	0.00	655,631.40	40,555.11
	NCC200		NON-FERSONNEE SERVICES	1,000,000.00	21,392.95		655,631.40	0.00	677,024.35	322,975.65
V 1 . 1 . 1	NGG209 RERP09	RENEWABLE ENERGY INCENTIVES	NON-PERSONNEL SERVICES	0.00	-6,300.00	Anna de la companya del companya de la companya del companya de la	6,300.00	0.00	0.00	0.00
		RENEWABLE ENERGY INCENTIVES	NON-FERSONNEE SERVICES	0.00	-6,300.00		6,300.00	0.00	0.00	0.00
	*SEUCTR	SEU CONTRACT	NON-PERSONNEL SERVICES	16,100,000.00	-527,794.94		15,494,006.00	0.00	14,966,211.06	1,133,788.94
		SEO CONTRACT	NON-PERSONNEL SERVICES	16,100,000.00	-527,794.94		15,494,006.00	0.00	14,966,211.06	1,133,788.94
	SEUCTR	SEU CONTRACT EM&V	PERSONNEL SERVICES	264,209.21	36,029.25	And the second s	0.00	0.00	36,029.25	228,179.96
	*SEUEMV	SEU CONTRACT EMAV	NON-PERSONNEL SERVICES	1,135,790.79	-680,093.05		1,000,000.00	0.00	319,906.95	815,883.84
	CELIEMY		NON-PERSONNEE SERVICES	1,400,000.00	-644,063.80		1,000,000.00	0.00	355,936.20	1,044,063.80
	SEUEMV	SEU INDEPENDENT REVIEW OF		1,400,000.00	-011,003.00		1,000,000.00	0.00	333,330.20	1,011,003.00
	SEURVW	PERFORMANCE	NON-PERSONNEL SERVICES	100,000.00	7,100.00		0.00	0.00	7,100.00	92,900.00
	SEURVW		NOIT ERSONIEE SERVICES	100,000.00	7,100.00		0.00	0.00	7,100.00	92,900.00
6700 Total				21,360,000.02	-961,339.57	6,700.00	17,553,283.40	0.00	16,598,643.83	4,761,356.19
EATF	A Company of the Comp			21,500,000.02	301,333.37	0/7 00:00	17/000/200110	0.00	10/330/013103	1/2 02/030120
(6800)	ADMEA9	EATF ADMINISTRATION	PERSONNEL SERVICES	59,419.75	15,842.19		0.00	0.00	15,842.19	43,577.56
(0000)	ADITICAS	LATI ADMINISTRATION	NON-PERSONNEL SERVICES	44,412.06	0.00		0.00	0.00	0.00	44,412.06
1 0 111	ADMEA9		0.1111111111111111111111111111111111111	103,831.81	15,842.19		0.00	0.00	15,842.19	87,989.62
	ADITEAS	LIHEAP EXPANSION & ENERGY		11.						
	LID109	EDUCATION	PERSONNEL SERVICES	163,635.57	35,896.31		0.00	0.00	35,896.31	127,739.26
			NON-PERSONNEL SERVICES	1,793,419.85	-877.19		0.00	32,500.00	31,622.81	
	LID109			1,957,055.42	35,019.12	the town	0.00	32,500.00	67,519.12	1,889,536.30
	LID209	RAD EXPANSION	PERSONNEL SERVICES	33,020.52	6,558.85		0.00	0.00	6,558.85	26,461.67
			NON-PERSONNEL SERVICES	67,092.25	7,378.18		0.00	0.00	7,378.18	59,714.07
-	LID209			100,112.77	13,937.03		0.00	0.00	13,937.03	86,175.74
	LIG109	RES EXPANSION	NON-PERSONNEL SERVICES	201,000.00	0.00		0.00	0.00	0.00	201,000.00
	LIG109			201,000.00	0.00		0.00	0.00	0.00	201,000.00
6800 Total	DE CONTROL			2,362,000.00	64,798.34	0.00	0.00	32,500.00	97,298.34	2,264,701.66
REDF (662)	BIT THE PROPERTY OF THE PROPER	NO PROJECT INFORMATION	PERSONNEL SERVICES	794,195.93	56,865.42		0.00	0.00	56,865.42	737,330.51
(552)	1		NON-PERSONNEL SERVICES	7,205,804.07	74,779.22		37,425.00	0.00	112,204.22	7,093,599.85
662 Total				8,000,000.00	131,644.64	0.00	37,425.00	0.00	169,069.64	7,830,930.36
GRAND TO	TAI			31,722,000.02	-764,896.59	6,700.00	17,590,708.40	32,500.00	16.865.011.81	14,856,988.21

Note: \*The negative expenditures in SEUCTR & SEUEMV are due to FY12 accrual reversals

# ATTACHMENT 3 Administrative Budget and Expenditures 1st Quarter- as of December 31, 2012

					QUARTERLY ACTUAL EXPENDITURES				
Fund	Project No	Project Title	PS/NPS Category	Budget	October-Dec	Jan-March	April-June	July-Sept	Total Year-to- Date Actual Expenditures
6700	ADMSEU	SEU CONTRACT ADMINISTRATION	PERSONNEL SERVICES	871,109.44	178,326.22				178,326.22
			NON-PERSONNEL SERVICES	27,000.	0.				0.
	ADMSEU Total			898,109.44	178,326.22		1	196	178,326.22
	EPD409	WEATHERIZATION PLUS	PERSONNEL SERVICES	565,216.36					
			NON-PERSONNEL SERVICES	10,836.72					
			的 ESPERANTE ESPERANTE ESPERANTE E	576,053.08					
	NGG209	HEATING SYSTEM REPAIR, REPLACE & TUNE UP	PERSONNEL SERVICES	62,388.06	21,392.95				21,392.95
	NGG209 Tota			62,388.06	21,392.95				21,392.95
	SEUEMV	SEU CONTRACT EM&V	PERSONNEL SERVICES	264,209.21	36,029.25				36,029.25
	<b>SEUEMV Total</b>			264,209.21	36,029.25				36,029.25
SETF Total				1,800,759.79	235,748.42				235,748.42
6800	ADMEA9	EATF ADMINISTRATION	PERSONNEL SERVICES	59,419.75	15,842.19				15,842.19
			NON-PERSONNEL SERVICES	19,412.06	0.				0.
	<b>ADMEA9</b> Tota			78,831.81	15,842.19				15,842.19
	LID109	LIHEAP EXPANSION & ENERGY EDUCATION	PERSONNEL SERVICES	163,635.57	35,896.31				35,896.31
			NON-PERSONNEL SERVICES	71,000.	0.				0.
	LID109 Total			234,635.57	35,896.31	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			35,896.31
	LID209	RAD EXPANSION	PERSONNEL SERVICES	33,020.52	6,558.85				6,558.85
			NON-PERSONNEL SERVICES	10,000.	0.			-	0.
	LID209 Total			43,020.52	6,558.85				6,558.85
	LIG109	RES EXPANSION	NON-PERSONNEL SERVICES	1,000.00					
	LIG109 Total			1,000.00					*
EATF Total				357,487.9					58,297.35
662	NA	NA	PERSONNEL SERVICES	794,195.93					56,865.42
			NON-PERSONNEL SERVICES	10,000.	,,				0.
REDF Total				804,195.93	56,865.42	E3	- W. In		56,865.42
Grand Tota	I		* 1 L	2,962,443.62	350,911.19	0.00	0.00	0.00	350,911.19

# ATTACHMENT 4 EXPENDITURE BY MONTH 1ST QUARTER- AS OF DECEMBER 31, 2012

				Actual Expenditures				
Agency Fund	Project Number	Project Title	BUDGET	October	November	December	Total Expenditure	
6700	ABOARD	SETF & EATF ADVISORY BOARD	9,800	-	-	_	21. v pr 1. 1. 1	
	ADMSEU	SEU CONTRACT ADMINISTRATION	1,750,200	47,468	72,815	68,043	188,326	
	EPD409	WEATHERIZATION PLUS	1,000,000	-	-	-	· · · · · · · ·	
	NGG209	HEATING SYSTEM REPAIR, REPLACE & TUNE UP	1,000,000	4,447	9,803	7,143	-	
	*RERP09	RENEWABLE ENERGY INCENTIVES	0	0	-6,300		-6,300	
	*SEUCTR	SEU CONTRACT	16,100,000	-5,168,791		4,640,996	-527,795	
	*SEUEMV	SEU CONTRACT EM&V	1,400,000	-668,946	13,428	11,454	-644,064	
	SEURVW	SEU INDEPENDENT REVIEW OF PERFORMANCE	100,000	-	-	7,100	-	
SETF Total			21,360,000	-5,785,822	89,746	4,734,736	-961,340	
6800	ADMEA9	EATF ADMINISTRATION	103,832	5,302	5,122	5,418	15,842	
	LID109	LIHEAP EXPANSION & ENERGY EDUCATION	1,957,055	7,328	16,489	11,202	35,019	
	LID209	RAD EXPANSION	100,113	2,025	865	11,047	13,937	
	LIG109	RES EXPANSION	201,000	-	-	-	-	
EATF Total			2,362,000	14,655	22,476	27,667	64,798	
0662	NA	NA	8,000,000	11,810	26,663	93,172	131,645	
REDF Total			8,000,000	11,810	26,663	93,172	131,645	
<b>Grand Total</b>			31,722,000	-5,759,358	138,886	4,855,575	-764,897	

Note: \*The negative expenditures in SEUCTR & SEUEMV are due to FY12 accrual reversals, and in RERP09 a cancelled FY12 payment.