

MURIEL BOWSER MAYOR

JAN 27 2016

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 ("CAEA"), D.C. Law 17-250, effective October 2008, I am pleased to submit the Department of Energy and Environment's ("DOEE") Fiscal Year 2015 Fourth Quarter Report for the July 1, 2015 – September 30, 2015 quarter. This report presents the revenue collection, budget, and expenditures of the Sustainable Energy Trust Fund ("SETF") and Energy Assistance Trust Fund ("EATF"), and describes the performance of EATF programs and expenditures during the quarter ending September 30, 2015. There were no SETF programs administered by DOEE during this quarter. This document reflects DOEE's continuing commitment to making the District more energy efficient and improving the quality of the environment.

Please contact Dr. Taresa Lawrence at 202-671-3313 if you have any questions regarding this report.

Sincerely,

Muriel Bowse

## Department of Energy and Environment Clean and Affordable Energy Act Quarterly Report July 1, 2015 – September 30, 2015

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#### INTRODUCTION

The Department of Energy and Environment's ("DOEE") Clean and Affordable Energy Act ("CAEA") Quarterly Report to the Council of the District of Columbia ("Council") covers the period from July 1, 2015 to September 30, 2015. 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 DOEE (previously the DC Energy Office) as the authority to administer all of the programs approved for funding from the RETF. Subsequently, the Commission authorized DOEE 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. DOEE was designated as the administrator of all of the programs under that Act.

This quarterly report is required by CAEA, 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 program under the CAEA is currently being administered by DOEE:

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

#### D1, LIHEAP Expansion and Energy Education

Provides additional funding for low income customers to be used in concert with the federal Low Income Home Energy Assistance Program (LIHEAP).

#### Sustainable Energy Trust Fund

DOEE has contracted with Vermont Energy Investment Corporation, the prime contractor of the Sustainable Energy Partnership, which consists of a team of local partners, to provide programs and initiatives as the District of Columbia Sustainable Energy Utility ("DC SEU"). The DC SEU implements 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. DOEE 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.

Pursuant to Section 8 of the Renewable Energy Portfolio Standard Act of 2004 ("REPS"), the Renewable Energy Development Fund (REDF) was established for the purpose of funding eligible solar projects in the District with compliance fees paid by electricity suppliers under the District's Renewable Energy Portfolio Standard. Section 8(c) of the REPS states that the REDF "shall be used solely for the purpose of making loans, grants, rebates, and other financial incentives to support the creation of new solar energy sources in the District of Columbia and for otherwise administering the Fund." In conjunction with the DC SEU, DOEE used funds from the REDF in FY15 to install solar panels on eligible low-income District households.

The DC SEU submits quarterly reports to DOEE, and DOEE files these reports with the Council on behalf of the DC SEU. Both reports can be found on DOEE's website.

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

This report includes the following financial attachments:

- Attachment 1: SETF & EATF Revenue Collections
- Attachment 2: SETF & EATF Financial Activity as of the end of the quarter
- Attachment 3: SETF & EATF Administrative Budget and Expenditures
- Attachment 4: SETF & EATF Monthly Expenditures by Program
- Attachment 5: REDF Revenue Collection
- Attachment 6: REDF All Financial Activity
- Attachment 7: REDF Administrative Budget and Expenditures
- Attachment 8: REDF Monthly Actual Expenditures by Program

### **Energy Assistance Trust Fund**

Program Name:	LIHEAP Expansion and Energy Education
Program Number:	D1
Reporting Period:	July 1, 2015 – September 30, 2015

#### **Program Description**

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

#### **Program Status**

Program	is	falling	short	of	expectations
-		_			

✓ Program is on Target

□ Program is exceeding expectations

#### **Program Accomplishments**

The LIHEAP Expansion and Energy Education Program enrolled 2,732 eligible District residents this quarter.

Table 1: LIHEAP Expansion Deliverables

Program Deliverable	Quarter Achievement	Cumulative Achievement
Enroll additional participants	2,732	21,880

Table 2: LIHEAP Expansion Quarter 4 Timeline and Milestones

Milestone	Goal Date	Actual Date
Quarter 4: July 1, 2015 – September 30, 2015		
Serve additional eligible District households	September 2015	September 2015

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

Table 3: LIHEAP Expansion Quarter 1 Timeline and Milestones

Milestone	Goal Date	Actual Date
Quarter 1: September 1, 2015 – September 3	1, 2015	
Serve additional eligible District households	December 2015	

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

None

## ATTACHMENT 1 REVENUES COLLECTED OCTOBER 1, 2014 - SEPTEMBER 30, 2015

Sus	tainable Energy Trus	st Fund (SETF)		Ene	gy Assistance Trust	Fund (EATF)	-
			Total Received				Total Received
Deposit Date	Source of Funds	Amount	to date	Deposit Date	Source of Funds	Amount	to date
	WASH GAS	168,437.78	168,437.78	11/18/2014	WASH GAS	72,232.59	72,232.59
11/20/2014	PEPCO	1,310,469.57	1,478,907.35	11/20/2014		53,020.57	125,253.16
12/16/2014	WASH GAS	250,124.72	1,729,032.07	12/16/2014	WASH GAS	90,281.81	215,534.97
12/22/2014	PEPCO	1,192,257.33	2,921,289.40	12/22/2014	PEPCO	48,233.57	263,768.54
1st Quarter subtotal		2,921,289.40		1st Quarter subtotal		263,768.54	
1/16/2015	WASH GAS	549,056.20	3,470,345.60	1/16/2015	WASH GAS	200,063.12	463,831.66
1/20/2015	PEPCO	1,333,963.47	4,804,309.07	1/20/2015	PEPCO	53,981.82	517,813.48
2/17/2015	WASH GAS	680,798.15	5,485,107.22	2/17/2015	WASH GAS	248,065.03	765,878.51
2/20/2015	PEPCO	971,770.51	6,456,877.73	2/20/2015	PEPCO	39,297.76	805,176.27
3/18/2015	WASH GAS	744,666.78	7,201,544.51	3/18/2015	WASH GAS	271,313.92	1,076,490.19
3/20/2015	PEPCO	1,502,656.36	8,704,200.87	3/20/2015	PEPCO	60,798.85	1,137,289.04
2nd Quarter subtotal		5,782,911.47		2nd Quarter subtotal		873,520.50	
A/17/2015	WASH GAS	665,455,26	9,369,656,13	4/17/2015	WASH GAS	242 474 85	9 72,232.56 7 125,253.11 1 215,534.9 7 263,768.5 4 2 463,831.66 2 517,813.44 3 765,878.5 6 805,176.2 2 1,076,490.19 5 1,379,763.86 1,623,185.7 8 1,623,185.7 8 1,623,185.7 8 1,623,185.7 8 1,623,185.7 8 1,623,185.7 9 1,808,683.0 9 1,868,147.06 1,902,754.19 1,973,554.47 7 2,042,195.7 7 2,042,195.7 9 2,162,533.03 9 2,162,533.03 9 2,162,533.03 9 2,275,941.19
4/20/2015		1,467,854.22	10,837,510.35	4/20/2015			
	WASH GAS	505,203.33	11,342,713.68		WASH GAS		3,520.50 42,474.85 1,379,763.89 59,387.82 1,439,151.71 84,034.08 1,623,185.79 47,560.76 1,670,746.55 87,772.18 1,758,518.73
5/20/2015		1,175,443.71	12.518.157.39	5/20/2015			
	WASH GAS	240,831.44	12,758,988.83		WASH GAS		
6/22/2015		1,239,906.11	13,998,894.94	6/22/2015		50,164.31	
3rd Quarter subtotal		5,294,694.07		3rd Quarter subtotal		671,394.00	
7/17/2015	WASH GAS	162,755.63	14,161,650,57	7/17/2015	WASH GAS	59,463,96	1.868 147 00
		1,301,573,58	15,463,224.15	7/20/2015			
7/17/2015 WAS 7/20/2015 PEP 8/19/2015 WAS		144,847,22	15,608,071.37		WASH GAS		
		1,696,541.46	17,304,612,83	8/20/2015			52,607.15 1,920,754.1 52,800.32 1,973,554.4 68,641.27 2,042,195.7
8/20/2015 P 9/18/2015 V	WASH GAS	143,111.98	17,447,724.81		WASH GAS	52,159,30	
9/21/2015		1,685,024,71	19.132.749.52	9/21/2015		68,177.99	
	30/2015 WASH GAS	138,529.98	19,271,279.50		WASH GAS	50,505.96	
9/30/2015	PEPCO	1,554,652.51	20,825,932.01	9/30/2015		62,902.16	
4th Quarter subtotal		6,827,037.07		4th Quarter subtotal		467,258.11	
Total through 4th Qtr:	i t	20,825,932.01		Total through 4th Qtr:	<del> </del>	2,275,941.15	

Note: FY15 numbers are not final and may change until the District's CAFR is released. \*Accrued Revenue for the month of September.

#### ATTACHMENT 2 ALL FINANCIAL ACTIVITY AS OF 09/30/2015

Agy Fund	Project No	Project Title	GAAP Category Title	Budget	Expenditures	Intra-District Advance	Purchase Order Balance	Requisition Balance	YTD Expenditures and Obligations	Available Balance
SETF			L							
(6700)	ABOARD	SETF & EATF ADVISORY BOARD	NON-PERSONNEL SERVICES	26,000		-	-	-	-	26,000
	ABOARD	CELL COLUED A CEL ADAMAGE A TRACA		26,000		•	•			26,000
	ADMSEU	SEU CONTRACT ADMINISTRATION	PERSONNEL SERVICES	954,321	836,189	-	-	-	836,189	118,132
	ADMORIL		NON-PERSONNEL SERVICES	1,045,679	833,598	2,571	-	-	836,170	209,510
	ADMSEU			2,000,000	1,669,787	2,571		-	1,672,359	327,641
	*EPD409	WEATHERIZATION PLUS	NON-PERSONNEL SERVICES	-	(440)	-	-	-	(440)	440
	EPD409			•	(440)		•	•	(440)	440
	*RERP09	RENEWABLE ENERGY INCENTIVES	NON-PERSONNEL SERVICES	-	(3,000)	-	-	-	(3,000)	3,000
	RERPO9				(3,000)				(3,000)	3,000
	SEUCTR	SEU CONTRACT	NON-PERSONNEL SERVICES	18,796,057	18,606,203	-	-	-	18,606,203	189,854
	SEUCTR			18,796,057	18,606,203	-		- 1	18,606,203	189,854
	SEUEMV	SEU CONTRACT EM&V	PERSONNEL SERVICES	342,943	343,661	-		-	343,661	(718)
			NON-PERSONNEL SERVICES	861,000	859,778		-	-	859,778	1,222
	SEUEMV			1,203,943	1,203,439	(External) - Yes			1,203,439	504
	SEURVW	SEU INDEPENDENT REVIEW OF PERFORMANCE	NON-PERSONNEL SERVICES	100,000	40,740		-		40,740	59,260
	SEURVW	The State of the S		100,000	40,740				40,740	59,260
6700 Total				22,126,000	21,516,729	2,571			21,519,301	606,699
EATF (6800)	ADMEA9	EATF ADMINISTRATION	PERSONNEL SERVICES	121,751	120,641	-	_	_	120,641	1,110
			NON-PERSONNEL SERVICES	111,598	86,888	-	-	-	86,888	24,710
	ADMEA9			233,349	207,529			-	207,529	25,820
		LIHEAP EXPANSION & ENERGY								
	LID109	EDUCATION	PERSONNEL SERVICES	493,794	390,649	3	9	-	390,649	103,145
			NON-PERSONNEL SERVICES	1,469,751	1,468,096	-	-	-	1,468,096	1,654
	LID109			1,963,544	1,858,746				1,858,746	104,799
	LID209	RAD EXPANSION	PERSONNEL SERVICES	46,360	16,819	-	-	-	16,819	29,540
			NON-PERSONNEL SERVICES	53,640	5,680	-	-	-	5,680	47,961
	LID209			100,000	22,499				22,499	77,501
	LIG109	RES EXPANSION	PERSONNEL SERVICES	29,871	13,423	-	- 1	-	13,423	16,448
			NON-PERSONNEL SERVICES	59,062		-	-	-	-	59,062
	LIG109			88,933	13,423	-		Salaman Salaman	13,423	75,510
6800 Total		ALCOHOLD TO SERVED TO		2,385,827	2,102,196				2,102,196	283,631
<b>Grand Tota</b>	al			24,511,827	23,618,925	2,571	-	-	23,621,497	890,330

Note: FY15 numbers are not final and may change until the District's CAFR is released.

#### ATTACHMENT 3 Administrative Budget and Expenditures 4th Quarter - as of September 30, 2015

						QUARTERL	Y ACTUAL EX	PENDITURES	
Fund	Project No	Project Title	PS/NPS Category	Budget	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Total Year-to- Date Actual Expenditures
6700	ADMSEU	SEU CONTRACT ADMINISTRATION	PERSONNEL SERVICES	954,321	185,944	195,212	250,697	204,336	836,189
			NON-PERSONNEL SERVICES	42,500	367	3,723	4,019	10,546	18,656
	<b>ADMSEU Total</b>			996,821	186,311	198,935	254,716	214,882	854,845
	SEUEMV	SEU CONTRACT EM&V	PERSONNEL SERVICES	342,943	77,474	106,918	75,026	84,243	343,661
	<b>SEUEMV Total</b>			342,943	77,474	106,918	75,026	84,243	343,661
<b>SETF Total</b>				1,339,764	263,785	305,853	329,742	299,125	1,198,506
6800	ADMEA9	EATF ADMINISTRATION	PERSONNEL SERVICES	121,751	35,299	44,999	29,212	11,130	120,640
			NON-PERSONNEL SERVICES	20,000	-	3,662	2,863	10,393	16,919
	<b>ADMEA9 Total</b>			141,751	35,299	48,662	32,076	21,523	137,559
	LID109	LIHEAP EXPANSION & ENERGY EDUCATION	PERSONNEL SERVICES	493,794	83,895	77,750	118,974	110,030	390,650
	LID109 Total			493,794	83,895	77,750	118,974	110,030	390,650
	LID209	RAD EXPANSION	PERSONNEL SERVICES	8,640	43	-	5,300	11,476	16,819
			NON-PERSONNEL SERVICES	46,360	-	1,778		3,902	5,680
1	LID209 Total			55,000	43	1,778	5,300	15,378	22,499
	LIG109	RES EXPANSION	PERSONNEL SERVICES	29,871	-	-	4,917	8,506	13,423
	LIG109 Total	SECTION AND SECURITION OF THE PERSON OF		29,871			4,917	8,506	13,423
<b>EATF Total</b>				720,416	119,237	128,189	161,267	155,437	564,131
Grand Tota	ıl			2,060,180	383,023	434,043	491,009	454,562	1,762,637

Note: FY15 numbers are not final and may change until the District's CAFR is released.

							Brown Control of the		Act	Actual Expenditures	8					
Agency	Project		1100110	-1-0	1								;			Total
DIN.		Project IIIIe	BUDGEI	October	November	December	January	repruary	March	April	May	June	July	August	September	Expenditure
0029	ABOARD	SETF & EATF ADVISORY BOARD	26,000													
	ADMSEU	SEU CONTRACT ADMINISTRATION	2,000,000	48,229	136,848	192,570	177,874	178,615	126,748	119,495	163,291	166,261	73,353	106,314	180,189	1,669,787
	EPD409*	WEATHERIZATION PLUS						,						(440)		(440
	RERP09*	RENEWABLE ENERGY INCENTIVES		,										(3,000)		(3,000)
	SEUCTR*	SEU CONTRACT	18,796,057	(1,076,169)		1,182,674	2,304,522	4,171,158	2,095,036	(599,496)	2,191,675	3,221,824	1,577,155	1,297,596	2,240,228	18,606,203
	SEUEMV	SEU CONTRACT EM&V	1,203,943	25,128	25,042	27,304	328,477	252,393	163,226	14,157	90,881	93,460	47,913	22,520	112,937	1,203,438
	SEURVW	SEU INDEPENDENT REVIEW OF PERFORMANCE	100,000												40,740	40,740
SETF Total			22,126,000	(1,002,812)	161,890	1,402,548	2,810,873	4,602,166	2,385,010	(465,844)	2,445,847	3,481,545	1,698,421	1,422,990	2,574,094	21,516,728
0089	ADMEA9	EATF ADMINISTRATION	233,349	10,426	24,164	19,382	30,672	20,450	18,861	18,356	10,713	18,298	7,261	10,757	18,189	207.529
	LID109	LIHEAP EXPANSION & ENERGY EDUCATION	1,963,544	28,244	27,151	28,500	1,020,612	502,892	23,536	46,730	33,129	36,560	39,451	37,566	34,375	1.858,746
	*E020I	RAD EXPANSION	100,000	(291)		334			1,778			5,300	3,872	3,852	7,654	22,499
	LIG109	RES EXPANSION	88,933							82	2,427	2,407	3,611	2,488	2,407	13,422
EATF Total			2,385,827	38,379	51,315	48,216	1,051,284	523,342	44,175	65,168	46,269	62,565	54,195	54,663	62,625	2,102,196
Grand Total	Section of the least		24,511,827	(964,433)	213,205	1,450,764	3,862,157	5,125,508	2,429,185	(400,676)	2,492,116	3,544,110	1,752,616	1,477,653	2,636,719	23,618,924

Note: FY15 numbers are not final and may change until the District's CAFR is released.
"The negative expenditures in projects SEUCTR & LID209 are due to FY14 accrual reversals. Projects EPD409 & RERP09 are for reimbursements.

# ATTACHMENT 5 REDF REVENUES COLLECTED OCTOBER 1, 2014 - SEPTEMBER 30, 2015

Renewable End	ergy Development	Fund (REDF)
Deposit Date	Amount	Total Received to date
3/31/2015	605,500.00	605,500.00
4/9/2015	4,851,000.00	5,456,500.00
4/15/2015	146,000.00	5,602,500.00
4/23/2015	36,500.00	5,639,000.00
5/1/2015	647,710.00	6,286,710.00
6/25/2015	26,500.00	6,313,210.00
Total through 4th Qtr:	6,313,210.00	

Note: FY15 numbers are not final and may change until the District's CAFR is released.

## ATTACHMENT 6 REDF - ALL FINANCIAL ACTIVITY AS OF 09/30/2015

Agy Fund	Project No	Project Title	GAAP Category Title	Budget	Expenditures	Intra-District Advance	Purchase Order Balance	Requisition Balance	YTD Expenditures and Obligations	Available Balance
	NOPROJ	NO PROJECT INFORMATION								
REDF (662)			PERSONNEL SERVICES	591,783	163,400		-	-	163,400	428,384
			NON-PERSONNEL SERVICES	6,408,217	696,453		S#1	-	696,453	5,711,764
662 Total				7,000,000	859,852				859,852	6,140,148

Note: FY15 numbers are not final and may change until the District's CAFR is released.

## ATTACHMENT 7 REDF - Administrative Budget and Expenditures 4th Quarter - as of September 30, 2015

						QUARTERLY	ACTUAL EXP	ENDITURES	5
Found	Product No.	2							Total Year-to- Date Actual
Fund	Project No	Project Title	PS/NPS Category	Budget	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Expenditures
662	NA	NA	PERSONNEL SERVICES	591,783	72,034	(14,908)	38,973	67,300	163,400
			NON-PERSONNEL SERVICES	10,000	-	-	-	//	-
<b>REDF Total</b>				601,783	72,034	(14,908)	38,973	67,300	163,400

Note: FY15 numbers are not final and may change until the District's CAFR is released.

ATTACHMENT 8
REDF - EXPENDITURE BY MONTH
4TH QUARTER- AS OF SEPTEMBER 30, 2015

									Ac	tual Expenditures						
- z	Project Number	Project Title	BUDGET	October	November	December	January	February	March	April	May	June	July	August	September	Total Expenditure
NA	A NA	SOUTH THE PERSON	7,000,000	23,995	23,251	24,789	(25,967)	(10,591)	18,103	20,952	21,651	(3,629)	21,651	21,737	723,913	859,852
Ital			7,000,000	23,995	23,251	24,789	(25,967)	(10,591)	18,103	20,952	21,651	(3,629)	21,651	21,737	723,913	859,852

Note: FY15 numbers are not final and may change until the District's CAFR is released.
\* For fund 0682, the negative expenditure is a reimbursement for FY14 Intergovernmental Personnel Assignment Agreement with DOE and credit for FY15 expenditure realistment.