



May 10, 2017

Debra Howland, Executive Director and Secretary
New Hampshire Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, N.H. 03301-2429



**Re: Low Income Electric Assistance Program
Monthly Reporting Requirements
Unitil Energy Systems, Inc.
DE 16-777**

Dear Director Howland:

Unitil Energy Systems, Inc. ("Unitil") hereby files with the Commission one copy (1) of its monthly EAP report for the month of April 2017. In addition, Unitil is filing this report electronically in accordance with the Commission's Electronic Report Filing program.

The monthly report contains three attachments:

Attachment A – Provides the System Benefits Charge Reconciliation Report for the monthly reporting period showing the amount of funds owed to or from Unitil. Unitil has a balance owed to the State of NH in the amount of \$36,289.13;

Attachment B – Provides the number of active participants enrolled in the program;

Attachment C – Provides the residential aging report and the program participant aging report.

Unitil continues to recover its program administrative costs on an ongoing basis. The reporting requirements with the Program Administrator, the Community Action Agency, and Consumer Advocate are being fulfilled by electronic communication.

Thank you for your attention to this matter.

Very truly yours,

Karen M. Asbury, Director of Regulatory Services

Enclosures: Unitil EAP Monthly Report – April 2017

Unitil Energy Systems, Inc.
EAP Monthly Report

For the month of April 2017

Unitil Energy Systems, Inc.
Attachment A

Electric Assistance Program
System Benefits Charge Reconciliation Report

		April 2017	
Retail Delivery KWHs		91,564,001	
Call-In Sales		-	
Company Sales (if not already excluded)		-	
Adjusted Retail Delivery KWHs		91,564,001	
SBC Low Income EAP Rate		\$ 0.0015	(1)
SBC Low Income EAP Billed Amount		\$ 137,389.02	
Interest on Reserve (effective May 21, 2004)		\$ 54.17	(2)
10% Reserve (discontinued October 1, 2003)		\$ -	
Transfer of Utility Held Reserves to State Treasury		\$ -	
Net SBC Low Income EAP Funding		\$ 137,443.19	
EAP Costs			
Discounts Applied to Customers' Bills	\$ 85,223.27		
Payments to Community Action Programs	\$ 15,930.79		
Pre-Program Arrears Retirement	\$ -		
Incremental Administrative Costs	\$ -		
Neighbor Helping Neighbor Allocation	\$ -		
Cost of Continuance of Interim Program:			
Interim Participant Credits	-		
Total EAP Costs		\$ 101,154.06	
SBC Low Income EAP Balance		\$ 36,289.13	
Program to Date 10% Reserve Balance		\$ 57,322.59	
Cumulative Transfers from Energy Efficiency Program Revenues		\$ -	

(1) Effective July 1, 2011, the low-income portion of the SBC is \$0.00150 per kWh.

(2) The three-month LIBOR interest rate for April 2017 is 1.14983%. Interest for the month of April 2017 is calculated as follows:
 $0.0114983 \times (30/365) = 0.00094507$; $0.00094507 \times \text{the average reserve balance for April 2017 of } \$57,322.59 = \$54.17$.

Unitil Energy Systems, Inc.

EAP Monthly Report

For the month of April 2017

Attachment B

<u>Participants</u>	<u>Active Participants</u>	<u>Discounts (1) \$/Tier</u>
Number of active participants enrolled in the program		
Tier 1 - N/A	0	\$0.00
Tier 2 - 9% Discount	778	\$4,675.81
Tier 3 - 23% Discount	546	\$8,774.83
Tier 4 - 37% Discount	557	\$15,130.17
Tier 5 - 53% Discount	583	\$22,961.67
Tier 6 - 77% Discount	<u>514</u>	<u>\$33,680.79</u>
Total	2,978	\$85,223.27

(1) Additional data included per OCA request.

Unitil Energy Systems, Inc.

EAP Monthly Report

For the month of April 2017

Attachment C

Aging Report(1)

	Residential			
	EAP		Non-EAP	
Average Bill (Current Month)	\$	71.48	\$	95.51
Average Bill Past Due Amount	\$	93.73	\$	121.35
Total Accounts Receivable(2)(3)	\$	874,002.72	\$	8,224,863.61
Number of Accounts(2)		9,891		84,860
Percent Past Due	75.55%	7,473	33.51%	28,438
% Past Due 30 days	16.63%	1,243	38.09%	10,833
% Past Due 60 days	12.47%	932	20.55%	5,843
% Past Due 90 days	70.90%	5,298	41.36%	11,762

(1) The format of this report has been changed as requested by Commission Staff.

(2) Statistics based on unadjusted accounts.

(3) Reports prior to January 2005 included only delivery charges. Starting with January 2005, the reports include delivery and supply charges.

Unitil Energy Systems
NH-LIEAP Supporting Documentation
April-17

Class	Billed kWh (b)	LI-EAP \$ Calculated [(b) * \$0.0015]	CIS LI-EAP Revenue Reported	Variance
D Total	37,196,358.00	\$ 55,794.54	\$ 55,809.70	\$ (15.16)
G1 Total	26,958,211.38	\$ 40,437.31	\$ 40,437.30	\$ 0.01
G2 Total	26,751,090.33	\$ 40,126.63	\$ 40,128.97	\$ (2.34)
OL Total	658,341.46	\$ 987.51	\$ 1,013.05	\$ (25.54)
LI-EAP kWh Billed	91,564,001.17	\$ 137,345.99	\$ 137,389.02	\$ (43.03)
¹ Pre LI-EAP Adjustment	0.00			
Net kWh Billed	91,564,001.17			