

**Electric Assistance Program
System Benefits Charge Reconciliation Report
July 2012**

Liberty Utilities			
Retail Delivery KWHs		81,654,037	
Call-In Sales		-	
Company Sales (if not already excluded)		-	
Adjusted Retail Delivery KWHs		81,654,037	
SBC Low Income EAP Rate	(1)	See Below	
SBC Low Income EAP Billed Amount	(1)	\$122,632.46	Source: Attachment A, Page 2
Interest on Reserve	(2)	\$14.79	Source: Attachment A, Page 2
Net SBC Low Income EAP Funding		\$122,647.25	
EAP Costs			
Discounts Applied to Customers' Bills		\$27,754.22	Source: Attachment A, Page 2
Payments to Community Action Programs (CAP)	(3)	\$7,899.38	Source: Attachment A, Page 2
Incremental Program Expenditures		\$0.00	Source: Attachment A, Page 2
Program Year 10 Ongoing Administrative Costs		\$0.00	Source: Attachment A, Page 2
Total EAP Costs		\$35,653.60	
SBC Low Income EAP Balance		\$86,993.65	
Program to Date 10% Reserve Balance		\$37,923.49	

(1) The SBC billed by the Company is 0.330¢ per kWh, which includes a 0.150¢ per kWh for EAP and 0.180¢ per kWh for Energy Efficiency. Therefore, Liberty Utilities must allocate the total amount of SBC between the EAP program and the Energy Efficiency programs. The amount reflected here represents the portion related to the EAP program after the portion related to the Energy Efficiency programs has been calculated.

(2) Pursuant to Order No. 24,329 in Docket DE 03-195 State-wide Low Income Electric Assistance Program approving the Settlement Agreement, Liberty Utilities is paying interest on the reserve balance of \$37,923.49. The interest rate, which is based on the three month London Interbank Offer Rates (LIBOR) on the first business day of the month, is 0.4606% for the month of July-12.

(3) This amount reflects payment of the invoices issued by the lead CAA for the month of June-12

Liberty Utilities
Electric Assistance Program - Monthly Reporting of Activity
For the Period October 2011 through September 2012

Attachment A
Page 2 of 2

<u>Month</u>	<u>System Benefits Charge Funds</u> (a)	<u>Ongoing Administrative Expense</u> (b)	<u>System Benefits Provided</u> (c)	<u>Adjustment</u> (d)	<u>Interest on Reserve</u> (e)	<u>Due to/ (Due from) State Treasury</u> (f)
Oct-11	\$108,492	\$17,194	\$25,961	\$0	\$12	\$65,349
Nov-11	\$103,865	\$0	\$29,081	\$0	\$13	\$74,797
Dec-11	\$108,164	\$16,211	\$33,271	\$0	\$17	\$58,699
Jan-12	\$115,998	\$8,752	\$34,409	\$0	\$19	\$72,856
Feb-12	\$109,139	\$9,590	\$35,077	\$0	\$16	\$64,488
Mar-12	\$113,420	\$9,249	\$34,349	\$0	\$15	\$69,836
Apr-12	\$100,792	\$10,974	\$33,020	\$0	\$15	\$56,813
May-12	\$102,376	\$8,226	\$29,354	\$0	\$15	\$64,811
Jun-12	\$112,469	\$7,858	\$25,489	\$0	\$15	\$79,137
Jul-12	\$122,632	\$7,899	\$27,754	\$0	\$15	\$86,994
Aug-12						\$0
Sep-12						\$0

- (a) Monthly Report CR97992A, Total Monthly Revenue
- (b) Reflects payments to Lead CAA and Granite State Electric Company's incremental administrative expenses.
- (c) Monthly Report CR97992A, Total Monthly Revenue
- (d)
- (e) Pursuant to Order No. 24,329 in Docket DE 03-195 State-wide Low Income Electric Assistance Program approving the Settlement Agreement, Granite State Electric Company is paying interest on the reserve balance of \$37,923.49. The interest rate is based on the three month London Interbank Offer Rates (LIBOR) on the first business day of the month.
- (f) Column (a) - Column (b) - Column (c) - Column (d) + Column (e)

**Granite State Electric Company
Periodic EAP Reporting
For the Month of July 2012**

**Attachment B
Monthly Report of EAP Program Data**

**Pursuant to Utility Procedures Manual Section:
8.2.3**

**Pursuant to Fiscal Procedures Manual Section:
2.1.4**

**Pursuant to EAP Monitoring & Evaluation Manual Section:
2.4.2**

Granite State Electric Company
Electric Assistance Program (EAP)

	<u>September 2011</u>		<u>October 2011</u>		<u>November 2011</u>		<u>December 2011</u>		<u>January 2012</u>		<u>February 2012</u>	
(a) # of Customers enrolled in EAP	1399		1404		1439		1444		1462		1,446	
(b) # of Active Customers participating in EAP	Customers	Discounts	Customers	Discounts	Customers	Discounts	Customers	Discounts	Customers	Discounts	Customers	Discounts
Tier 1	39	\$ 115.48	38	\$ 108.77	36	\$ 111.52	34	\$ 112.69	32	\$ 114.22	31	\$ 106.66
Tier 2	240	\$ 1,040.39	247	\$ 995.76	252	\$ 1,143.51	268	\$ 1,351.36	266	\$ 1,424.03	272	\$ 1,435.50
Tier 3	297	\$ 3,353.29	304	\$ 3,132.41	308	\$ 3,520.64	313	\$ 3,890.22	296	\$ 4,028.31	304	\$ 3,904.96
Tier 4	296	\$ 5,701.01	288	\$ 5,079.59	287	\$ 5,678.80	293	\$ 6,458.27	291	\$ 6,916.99	283	\$ 6,480.38
Tier 5	272	\$ 7,309.34	277	\$ 7,063.40	280	\$ 8,076.60	279	\$ 8,898.11	272	\$ 8,998.62	291	\$ 9,720.21
Tier 6	235	\$ 10,541.83	231	\$ 9,581.16	232	\$ 10,550.14	247	\$ 12,560.09	242	\$ 12,927.32	258	\$ 13,429.51
Unassigned	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Total	1379		1385		1395		1434		1399		1439	
(c) \$ Amount of Discounts Given	\$28,061.34		\$25,961.09		\$29,081.21		\$33,270.74		\$34,409.36		\$35,077.22	
(d) # of Customers with Arrears Forgiven	0		0		0		0		0		0	
(e) \$ Amount of Arrears Forgiven	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	
(f) \$ of Monthly Arrears Amortization	N/A		N/A		N/A		N/A		N/A		N/A	
	<u>March 2012</u>		<u>April 2012</u>		<u>May 2012</u>		<u>June 2012</u>		<u>July 2012</u>		<u>August 2012</u>	
(a) # of Customers enrolled in EAP	1,426		1,477		1,473		1,412		1,390		-	
(b) # of Active Customers participating in EAP	Customers	Discounts	Customers	Discounts	Customers	Discounts	Customers	Discounts	Customers	Discounts	Customers	Discounts
Tier 1	27	\$ 88.89	27	\$ 87.66	27	\$ 80.40	26	\$ 67.99	25	\$ 79.20		
Tier 2	258	\$ 1,353.57	257	\$ 1,287.90	266	\$ 1,158.42	271	\$ 1,079.32	272	\$ 1,147.27		
Tier 3	293	\$ 3,748.23	297	\$ 3,561.93	309	\$ 3,276.61	288	\$ 2,776.39	288	\$ 3,000.24		
Tier 4	297	\$ 6,732.14	299	\$ 6,613.24	313	\$ 6,035.43	306	\$ 5,336.26	301	\$ 5,735.54		
Tier 5	293	\$ 9,719.64	297	\$ 9,405.54	287	\$ 8,105.19	278	\$ 6,981.37	276	\$ 7,470.93		
Tier 6	243	\$ 12,706.69	245	\$ 12,063.74	240	\$ 10,698.26	230	\$ 9,247.43	235	\$ 10,321.04		
Unassigned	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A		
Total	1411		1422		1442		1399		1397		-	
(c) \$ Amount of Discounts Given	\$34,349.16		\$33,020.01		\$29,354.31		\$25,488.76		\$27,754.22			
(d) # of Customers with Arrears Forgiven	0		0		0		0		0			
(e) \$ Amount of Arrears Forgiven	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00			
(f) \$ of Monthly Arrears Amortization	N/A		N/A		N/A		N/A		N/A			

Source:

(a) CN100M#B

(b) CN900M#C

(c) CR97992A (total monthly revenue - crystal report)

(d) CN900M#C

(e) CN900M#C

**Granite State Electric Company
Periodic EAP Reporting
For the Month of July 2012**

**Attachment C
Monthly Report of Aging**

**Pursuant to Utility Procedures Manual Section:
8.2.4**

Granite State Electric Company
Electric Assistance Program (EAP)
Aging Report
July, 2012

	<u>Percentage of Customers</u>	<u>Balance</u>
Current Balance	85.7%	\$ 2,628,013.50
1st Arrears	8.9%	\$ 361,300.21
2nd Arrears	2.3%	\$ 125,145.42
3rd Arrears	0.9%	\$ 102,178.00
4th Arrears	<u>2.2%</u>	<u>\$ 608,229.93</u>
Total Arrears	100.0%	\$ 1,196,853.56
Customer Count		33,689

<u>EAP Customers</u>		
Current Balance	64.0%	\$ 69,905.95
1st Arrears	12.9%	\$ 28,361.83
2nd Arrears	5.9%	\$ 19,217.51
3rd Arrears	3.5%	\$ 20,809.56
4th Arrears	<u>13.7%</u>	<u>\$ 137,209.01</u>
Total Arrears	100.0%	\$ 205,597.91
Customer Count		1,390

**Granite State Electric Company
Periodic EAP Reporting
For the Month of July 2012**

Attachment D
Annual Budget

**Pursuant to Utility Procedures Manual Section:
8.3.1**

ESTIMATED ON-GOING ADMINISTRATION COSTS

On-Going Annual Administration Costs - GSE	<u>Incremental</u>	<u>Non-Incremental</u>	<u>Administration Costs</u>
Information Technology			
Maintainence & Support	\$ 830.08	\$ 19.92	\$ 850.00
Non-IT Business Related costs			
Administration	\$ 781.26	\$ 18.74	\$ 800.00
Maintainence & Support	\$ 732.43	\$ 17.57	\$ 750.00
Marketing Support			
Brochures & Posters	\$ 900.00		\$ 900.00
Sub-Total Annual Administration Costs - GSE	\$ 3,243.77	\$ 56.23	\$ 3,300.00
CAA Ongoing Administration Costs as Budgeted*	\$ 108,266.20		\$ 108,266.20
Total Annual On-Going Administration Costs	\$ 111,509.97	\$ 56.23	\$ 111,566.20

NOTES:

- Granite State Electric only seeks recovery of incremental costs from the System Benefits charge.
- Granite State Electric Company d/b/a Liberty Utilities is using an estimate of on-going administrative costs for the EAP Program for 2012-2013 developed by National Grid. Since program year 2012-2013 will be the first for Liberty, actual compared to estimated on-going administrative costs might vary by a greater amount than in previous program years. Liberty will track its on-going administrative costs for the EAP program and will be able to better estimate its costs for the 2013-2014 program year.
- The New Hampshire allocation for incremental/Non-Incremental costs as follows, based on total National Grid retail customer count (Billing Pool 00247):
 - Incremental: 97.657%
 - Non-Incremental: 2.343%

* The CAA Budget for PY '12-'13 is \$1,780,694.00. Granite State Electric's share of that budget is 6.08%, which equals an annual dollar share in the amount of \$108,266.20

Prepared By: Adam Sweeney

Reviewed By: Nicole Harris

kWh Sales Forecast			
for Granite State Electric			
October 2012 to September 2013			
<u>Month</u>	<u>Year</u>		<u>Forecasted kWhs</u>
October	2012		71,863,730
November	2012		70,979,377
December	2012		75,059,928
January	2013		88,043,680
February	2013		80,679,064
March	2013		76,870,182
April	2013		74,849,486
May	2013		70,839,200
June	2013		76,521,610
July	2013		88,562,162
August	2013		85,541,230
September	2013		<u>80,523,983</u>
		Total	940,333,632

Source: Granite State Electric FY 13 Budget & Five Year kWh Forecast, National Grid

Cost	Position	Department	Dedication	FTE's	Annual Cost	Project Cost	Department Cost
<u>IT Related Costs</u>							
1. Maintenance Developer Systems Support	Maintenance Developer	IS	1.00%	1	\$85,000	\$850	
Total IT Related Business Costs							\$850
<u>Non IT Business Related Costs:</u>							
1. EAP Senior Analyst Reporting/Advisory Board	Senior Analyst	C&C	0.50%	1	\$85,000	\$425	
2. Customer Service	CSR	CS	2.00%	1	\$40,000	\$800	
3. Financial Distribution Reporting/Reconciliation Requirements	Analyst	Elec Pricing	0.50%	1	\$65,000	\$325	
Total Non IT Business Related Costs							\$1,550
<u>Promotional Costs</u>							
4. Brochures, mailings and posters						\$900	
Total Promotional Costs							\$900
Total Granite State Annual Cost Estimate							\$3,300
Allocated Granite State Portion of Community Action Agency EAP Budget							
	Granite State Allocation:	6.08%					
	Total CAA Budget	\$1,780,694.00					
	Total Granite State Share	\$108,266.20					\$108,266.20
Total Annual Maintenance Costs							\$111,566.20

National Grid Billing Pool Allocations 00247
Service Company – Customer Accounting – Retails (NE Only)

<u>Year</u>	<u>Rate</u>	<u>Decimal</u>
2013	2.343%	0.02343
2012	2.343%	0.02343
2011	2.343%	0.02343
2010	2.344%	0.02344
2009	2.300%	0.02300
2008	2.300%	0.02300
2007	2.111%	0.02111
2006	2.293%	0.02293
2005	2.279%	0.02279
2004	2.266%	0.02266
2003	2.248%	0.02248
2002	2.234%	0.02234

Default Service

1/01/2011-12/31/2011

quired by the New Hampshire Public Utilities Commission to provide customers with an environmental
ormation to evaluate services offered by competitive suppliers and electric utilities, and to provide information
l and public health impacts of electric generation. Further information can be obtained by calling your electric
ctric supplier, or by contacting the Public Utilities Commission. Additional information on disclosure labels is also
uc.nh.gov or on your electric provider's website.

Power Source	National Grid			New England Regional Average
	Known Resources	System Power	Total	
Biomass	3.6	0.1	3.7	2.0
Coal	0.0	8.9	8.9	8.3
Hydro	0.9	2.2	3.1	7.1
Imported Power	0.0	11.4	11.4	--
Landfill Gas	0.1	0.0	0.1	0.5
Municipal Trash	0.0	0.9	0.9	2.9
Natural Gas	0.0	36.5	36.5	42.2
Nuclear	0.0	28.3	28.3	28.2
Oil (inc. Diesel & Jet)	0.0	7.0	7.0	7.9
Other Renewable	0.0	0.0	0.0	0.1
Solar	0.1	0.0	0.1	0.1
Wind	0.0	0.0	0.0	0.7
Total	4.7	95.3	100.0	100.0

Air Emissions	As % of Regional Average
CO2	79%
NOx	82%
SO2	78%

For additional information, you may contact National Grid at 1-800-322-3223, www.nationalgridus.com
or the New Hampshire Public Utilities Commission at 1-800-852-3793, www.nh.puc.gov.