NH Core Energy Efficiency Programs NHPUC Docket No. DE 10-188 Summary

2012 Q1 Quarterly Report

# **CORE NH Program Highlights**

NH CORE	EXPEN	SES	SAVIN		NUMBER	R OF
ENERGY EFFICIENCY PROGRAMS	(\$)		(Lifetime		CUSTOM	IERS
	Actual + In	Percent	Actual + In	Percent	Actual + In	Percent
	Process +	of	Process +	of	Process +	of
	Prospective	Budget	Prospective	Budget	Prospective	Budget
RESIDENTIAL (nhsaves@home)						
ENERGY STAR Homes	\$1,284,223	86%	10,703,657	80%	516	102%
NH Home Performance w/Energy Star	\$804,990	36%	6,965,756	54%	436	33%
Home Energy Assistance	\$604,548	20%	2,732,412	20%	226	24%
ENERGY STAR Lighting	\$457,678	41%	16,279,693	29%	85,862	26%
ENERGY STAR Appliances	\$328,524	29%	11,020,184	38%	6,020	33%
TOTAL RESIDENTIAL	\$3,479,964	39%	47,701,702	38%	93,060	26%
COMMERCIAL & INDUSTRIAL						
(nhsaves@work)						
Small Business Energy Solutions	\$1,966,177	55%	38,584,745	32%	317	27%
Large Business Energy Solutions	\$2,547,811	77%	126,545,063		218	
New Construction	\$1,538,435	65%	92,802,292		104	
TOTAL COMMERICAL & INDUSTRIAL	\$6,052,424	64%	257,932,099		639	43%
TOTAL	\$9,532,387	52%	305,633,801	57%	93,699	27%



nhsaves@home	Budget Goal		Thru 3	/31/2012		Percent of
Energy Star Homes	(2012)	Actual	In Process	Prospective	Total	Budget/Goa
Program Expenses (\$)						
National Grid	\$104,606	\$13,069			\$13,069	12.5%
NHEC	\$160,909	\$25,709	\$35,100	\$13,500	\$74,309	46.2%
PSNH	\$1,033,392	\$112,603	\$858,035	\$103,595	\$1,074,233	104.0%
Unitil	<u>\$200,000</u>	<u>\$25,340</u>	<u>\$13,650</u>	<u>\$83,622</u>	<u>\$122,612</u>	<u>61.3%</u>
Tota	al \$1,498,907	\$176,721	\$906,785	\$200,717	\$1,284,223	85.7%
Program Participation						
National Grid	25	2	0	0	2	8.0%
NHEC	57	4	13	5	22	38.6%
PSNH	384	55	381	46	482	125.5%
Unitil	39	<u>1</u>	<u>6</u>	<u>3</u>	<u>10</u>	25.6%
Tota	al 505	62	400	54	516	102.2%
Program Savings (Lifel	ime kWh)				,,,,_,_,_,,,,,,,,,,,,,,,,,,	
National Grid	340,042	95,841			95,841	28.2%
NHEC	915,068	617,205	0	0	617,205	67.4%
PSNH	9,627,607	1,132,789	7,847,138	947,424	9,927,351	103.1%
Unitil	<u>2,481,582</u>	6,326	37,956	18,978	63,260	2.5%
Tota	al 13,364,299	1,852,161	7,885,094	966,402	10,703,657	80.1%
Program Savings (Lifet	ime MMBTU Savi	ngs from Oil,	Natural Gas, I	Kerosene, Coa	l, Wood)	
		Actual	In Process	Prospective	Total	
National Grid		4,201	0	0	4,201	
NHEC		29	95	37	161	
PSNH		13,432	93,044	11,234	117,709	
Unitil		<u>1,893</u>	<u>11,358</u>	<u>5,679</u>	<u>18,930</u>	
Tota	al	19,555	104,497	16,949	141,000	

Actual = Homes that have been completed, incentives paid and are recorded (booked) in utility accounting system In Process = Customer has signed a Builder Participation Agreement and are in process of building the home. Prospective = Customer/Builder has the Builder Participation Agreement but has not yet signed, but expects to.

#### Notes:

With EPA's implementation of "ENERGY STAR Homes version 3.0" in July 2012, some "In Process" and "Prospective" homes may not meet the new criteria and could reduce these participation levels.

nhsaves@home	Budget Goal		Thru 3/3	31/2012		Percent of
NH Home Performance w/E	(2012)	Actual	In Process	Prospective	Total	Budget/Goal
Program Expenses (\$)	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>					
National Grid	\$141,234	\$13,055			\$13,055	9.2%
NHEC	\$180,773	\$20,894	\$13,450	\$0	\$34,344	19.0%
PSNH	\$1,660,101	\$228,325	\$122,944	\$277,503	\$628,772	37.9%
Unitil	\$250,000	\$42,311	\$41,508	\$45,000	\$128,819	51.5%
Total	\$2,232,108	\$304,585	\$177,902	\$322,503	\$804,990	36.1%
Program Participation			·····			
National Grid	145	15	0	0	15	10.3%
NHEC	59	6	8	0	14	23.7%
PSNH	1,036	143	70	158	371	35.8%
Unitil	68	7	15	<u>14</u>	<u>36</u>	52.9%
Total	1,308	171	93	172	436	33.3%
Program Savings (Lifetime k	Wh)					
National Grid	4,621,783	64,147			64,147	1.4%
NHEC	5,474,363	249,122	332,163	0	581,285	10.6%
PSNH	1,482,626	784,553	398,064	901,844	2,084,461	140.6%
Unitil	<u>1,205,185</u>	<u>17,640</u>	<u>491,273</u>	<u>3,726,950</u>	4,235,863	<u>351.5%</u>
Total	12,783,957	1,115,462	1,221,500	4,628,794	6,965,756	54.5%
Program Savings (Lifetime N	IMBTU Savings fr	om Oil, Natura	l Gas, Keroser	ne, Coal, Wood	)	
National Grid	-	0			0	
NHEC		0			0	
PSNH		50,597	25,672	58,161	134,430	
Unitil		7,944	17,023	15,888	40,855	
Total		58,541	42,695	74,049	175,285	

Actual = Home Weatherization complete, incentives paid and are recorded (booked) in utility accounting system In Process = Customer/Utility have signed off on the audit and the job is being scheduled.

Prospective = Customer has told the utility they are interested, lead assigned to Contractor.

#### Notes:

Includes HES Fuel Neutral Pilot Projects for PSNH and Unitil.

nhsaves@home	Budget Goal		Thru 3/31/2	012		Percent of
home energy assistance	(2012)	Actual	In Process	Prospective	Total	Budget/Goa
Program Expenses (\$)						
National Grid	\$222,043	\$11,424			\$11,424	5.1%
NHEC	\$215,596	\$34,130	\$15,900	\$7,950	\$57,980	26.9%
PSNH	\$2,182,267	\$89,991	\$66,818	\$240,051	\$396,860	18.2%
Unitil	\$359,456	\$65,585	\$72,700		\$138,285	38.5%
Total	\$2,979,362	\$201,129	\$155,418	\$248,001	\$604,548	20.3%
Program Participation						
National Grid	54	0	0	0	0	0.0%
NHEC	61	11	8	4	23	37.7%
PSNH	760	40	27	97	164	21.6%
Unitil	<u>73</u>	<u>15</u>	<u>24</u>	<u>0</u>	<u>39</u>	<u>53.4%</u>
Total	948	66	59	101	226	23.8%
Program Savings (Lifetime k	Wh)		PA14			
National Grid	1,324,252	0			0	0.0%
NHEC	883,391	165,104	163,687	0	328,791	37.2%
PSNH	10,469,536	444,445	342,547	1,232,330	2,019,322	19.3%
Unitil	<u>1,261,874</u>	<u>124,235</u>	260,064		<u>384,299</u>	<u>30.5%</u>
Total	13,939,053	733,784	766,298	1,232,330	2,732,412	19.6%
Program Savings (Lifetime N	MBTU Savings from	n Oil, Natural Gas, k	(erosene, Coa	l, Wood)		
National Grid		0			0	
NHEC		1,291	939	470	2,700	
PSNH		4,681	3,608	12,978	21,266	
* Unitil		<u>11,702</u>	<u>18,723</u>	<u>0</u>	<u>30,425</u>	
		17,674	23,270	13,448	54,392	

Actual = Home Weatherization complete, incentives paid and are recorded (booked) in utility accounting system In Process = Customer/Utility have signed off on the audit and the job is being scheduled. Prospective = Customer has told the utility they are interested, lead assigned to Contractor.

### Notes:

NGRID-NH and PSNH (In reference to HEA Quarterly Production Goals)

HEA completions for Q1 2012 are below by more than 20% for NGRID-NH (64% of goal) and PSNH (67%). By adding in the April completions, both companies have reached their Q1 production goals and are on schedule to meet their Q2 2012 goals. NGRID-NH and PSNH recommend not revising production goals.

nhsaves@home	Budget Goal		Thru 3/3	31/2012	2	Percent of
ENERGY STAR Lighting	(2012)	Actual	In Process	Prospective	Total	Budget/Goal
Program Expenses (\$)						
National Grid	\$80,893	\$26,341			\$26,341	32.6%
NHEC	\$108,145	\$24,933	\$490	\$0	\$25,423	23.5%
PSNH	\$762,454	\$149,529	\$149,847	\$50,389	\$349,766	45.9%
Unitil	<u>\$165,431</u>	\$44,440	<u>\$11,708</u>		\$56,148	<u>33.9%</u>
Tota	I \$1,116,923	\$245,244	\$162,045	\$50,389	\$457,678	41.0%
Program Participation						
National Grid	14,507	661	0	0	661	4.6%
NHEC	39,467	7,240	49	0	7,289	18.5%
PSNH	222,353	29,760	27,112	9,117	65,989	29.7%
Unitil	<u>54,375</u>	<u>7,294</u>	<u>4,629</u>	<u>0</u>	<u>11,923</u>	<u>21.9%</u>
Tota	l 330,702	44,955	31,790	9,117	85,862	26.0%
Program Savings (Lifetime k	Wh)					
National Grid	2,519,006	22,016			22,016	0.9%
NHEC	6,791,203	1,375,500	43,659	0	1,419,159	20.9%
PSNH	38,397,028	4,906,345	5,158,954	2,149,357	12,214,656	31.8%
Unitil	<u>8,742,738</u>	<u>1,549,173</u>	<u>1,074,689</u>		<u>2,623,862</u>	<u>30.0%</u>
Tota	56,449,975	7,853,034	6,277,302	2,149,357	16,279,693	28.8%

Actual = Lighting products purchased, incentives paid and are recorded (booked) in utility accounting system In Process = Customer received incentive, utility has been billed, but payment has not yet hit the utilities' books. Prospective = Estimated number of rebates/incentives to be paid over the remaining program period. (Participant is expressed as number of items rebated.)

nhsaves@home	Budget Goal		Thru 3/	31/2012		Percent of
ENERGY STAR Appliances	(2012)	Actual	In Process	Prospective	Total	Budget/Goal
Program Expenses (\$)						
National Grid	\$80,477	\$15,976			\$15,976	19.9%
NHEC	\$142,099	\$25,045	\$1,710	\$0	\$26,755	18.8%
PSNH	\$779,277	\$139,648	\$51,702	\$53,595	\$244,945	31.4%
Unitil	<u>\$124,042</u>	<u>\$33,996</u>	\$6,852		\$40,848	<u>32.9%</u>
Total	\$1,125,895	\$214,665	\$60,264	\$53,595	\$328,524	29.2%
Program Participation						
National Grid	875	239	0	0	239	27.3%
NHEC	1,914	441	61	0	502	26.2%
PSNH	13,783	2,677	901	934	4,512	32.7%
Unitil	<u>1,617</u>	<u>508</u>	<u>259</u>	<u>0</u>	<u>767</u>	<u>47.4%</u>
Total	18,189	3,865	1,221	934	6,020	33.1%
Program Savings (Lifetime kWh)	)					
National Grid	1,259,794	301,930			301,930	24.0%
NHEC	3,674,464	820,421	110,278	0	930,699	25.3%
PSNH	20,632,001	5,060,474	1,594,002	1,683,240	8,337,716	40.4%
Unitil	<u>3,401,933</u>	<u>981,548</u>	<u>468,291</u>		<u>1,449,839</u>	<u>42.6%</u>
Total	28,968,192	7,164,373	2,172,571	1,683,240	11,020,184	38.0%

Actual = Customer purchased appliance, incentives paid and are recorded (booked) in utility accounting system In Process = Customer received incentive, utility has been billed, but payment has not yet hit the utilities' books. Prospective = Estimated number of rebates/incentives to be paid over the remaining program period.

nhsaves@work	Budget Goal		Thru 3/3	31/2012		Percent of
Small Business Energy Sc	ı (2012)	Actual	In Process	Prospective	Total	Budget/Goal
Program Expenses (\$)						
National Grid	\$185,557	\$19,192			\$19,192	10.3%
NHEC	\$164,949	\$14,744	\$14,240	\$4,318	\$33,302	20.2%
PSNH	\$2,816,642	\$441,875	\$351,461	\$942,213	\$1,735,549	61.6%
Unitil	<u>\$418,049</u>	<u>\$127,135</u>	<u>\$51,000</u>		<u>\$178,135</u>	<u>42.6%</u>
Tota	\$3,585,197	\$602,945	\$416,701	\$946,531	\$1,966,177	54.8%
Program Participation						
National Grid	33	17	0	0	17	51.5%
NHEC	31	2	7	14	23	74.2%
PSNH	1,047	65	47	126	238	22.7%
Unitil	<u>58</u>	<u>32</u>	<u>7</u> 61	<u>0</u>	<u>39</u>	<u>67.2%</u>
Total	1,169	116	61	140	317	27.1%
Program Savings (Lifetime k	.Wh)					
National Grid	7,842,891	830,106			830,106	10.6%
NHEC	4,815,514	108,910	534,800	259,838	903,548	18.8%
PSNH	94,040,728	12,345,778	10,673,776	7,306,397	30,325,952	32.2%
Unitil	<u>15,640,147</u>	<u>3,581,032</u>	<u>2,944,107</u>	<u>0</u>	6,525,139	<u>41.7%</u>
Total	122,339,280	16,865,826	14,152,683	7,566,235	38,584,745	31.5%

Actual = Work has been completed, incentives paid and are recorded (booked) in utility accounting system In Process = Customer/Utility have a signed off on the audit and the job is being scheduled. Prospective = An audit has been done, awaiting customer decision/signature.

nhsaves@work	Budget Goal		Thru 3/	31/2012		Percent of
Large Business Retrof	it (2012)	Actual	In Process	Prospective	Total	Budget/Goal
Program Expenses (\$						
National Grid	\$390,184	\$58,763			\$58,763	15.1%
NHEC	\$147,991	\$107,728	\$0	\$5,734	\$113,462	76.7%
PSNH	\$2,260,058	\$283,931	\$1,003,449	\$954,191	\$2,241,571	99.2%
Unitil	<u>\$520,000</u>	<u>\$116,016</u>	<u>\$18,000</u>		<u>\$134,016</u>	<u>25.8%</u>
Tot	al \$3,318,233	\$566,437	\$1,021,449	\$959,925	\$2,547,811	76.8%
Program Participation						
National Grid	26	6	0	0	6	23.1%
NHEC	23	0	1	8	9	39.1%
PSNH	101	18	103	65	186	184.2%
Unitil	<u>26</u>	<u>15</u>	<u>2</u>	<u>0</u>	<u>17</u>	<u>65.4%</u>
Tot	al 176	39	106	73	218	123.9%
Program Savings (Life	time kWh)					
National Grid	39,536,529	4,302,304			4,302,304	10.9%
NHEC	6,004,825	0	1,524,891	453,875	1,978,766	33.0%
PSNH	101,484,572	17,147,847	53,968,085	37,153,669	108,269,601	106.7%
Unitil	<u>28,244,540</u>	<u>10,304,392</u>	<u>1,690,000</u>		<u>11,994,392</u>	<u>42.5%</u>
Tot	al 175,270,466	31,754,543	57,182,976	37,607,544	126,545,063	72.2%

Actual = Work has been completed, incentives paid and are recorded (booked) in utility accounting system In Process = Customer/Utility have a signed rebate form.

Prospective = A Rebate Form has been filled out, awaiting customer decision/signature.

<u>nhsaves@work</u>	Budget Goal		Thru 3/	31/2012		Percent of
New Construction	(2012)	Actual	In Process	Prospective	Total	Budget/Goal
Program Expenses (\$	;)					
National Grid	\$295,961	\$134,201			\$134,201	45.3%
NHEC	\$129,381	\$8,186	\$15,000	\$0	\$23,186	17.9%
PSNH	\$1,704,429	\$298,254	\$668,603	\$362,626	\$1,329,483	78.0%
Unitil	<u>\$237,805</u>	<u>\$29,565</u>	\$22,000		\$51,565	<u>21.7%</u>
Total	\$2,367,576	\$470,206	\$705,603	\$362,626	\$1,538,435	65.0%
Program Participation						
National Grid	13	13	0	0	13	100.0%
NHEC	14	1	1	2	4	28.6%
PSNH	94	12	50	20	82	87.2%
Unitil	<u>14</u>	<u>3</u> 29	<u>2</u>	<u>0</u> 22	<u>5</u>	<u>35.7%</u>
Total	135	29	53	22	104	77.0%
Program Savings (Life	etime kWh)					
National Grid	9,104,728	8,782,905			8,782,905	96.5%
NHEC	5,803,325	123,024	2,678,505	0	2,801,529	48.3%
PSNH	85,348,090	11,876,963	49,487,346	14,846,204	76,210,513	89.3%
Unitil	<u>9,197,573</u>	<u>3,792,435</u>	<u>1,214,910</u>		<u>5,007,345</u>	<u>54.4%</u>
Total	109,453,716	24,575,327	53,380,761	14,846,204	92,802,292	84.8%

Actual = Work has been completed, incentives paid and are recorded (booked) in utility accounting system In Process = Customer/Utility have a signed rebate form.

Prospective = A Rebate Form has been filled out, awaiting customer decision/signature.

	Utility Specific	Budget Goal		Thru 2/	31/2012		Percent of
	Programs	(2012)	Actual		Prospective	Total	Budget/Goal
	. rogramo	(2012)	7.01441		Trospective	1041	BudgebCoal
Program	n Expenses (\$)						
NGRID	Educational Programs	\$0	\$0			\$0	0.0%
NHEC	Educational Programs	\$35,609	\$785	\$0	\$0	\$785	2.2%
PSNH	Educational Programs	\$103,793	\$19,792	\$35,000	\$40,000	\$94,792	91.3%
Unitil	Educational Programs	<u>\$57,500</u>	<u>\$301</u>			<u>\$301</u>	<u>0.5%</u>
	Total	\$196,902	\$20,878	\$35,000	\$40,000	\$95,878	48.7%
NHEC	Load Management	\$0	\$0	\$0	\$0	\$0	0.0%
NHEC	Smart Start Program	<del>3</del> 0 \$13,424	<del>پ</del> و \$1,280	\$0 \$0	\$0 \$0	<del>3</del> 0 \$1,280	9.5%
NHEC	-				\$0 \$0		
PSNH	High Efficiency Heat Pump Pgm	\$138,428	\$7,952 \$2,705	\$2,900		\$10,852	7.8%
	Smart Start Program	\$35,000	\$3,725	\$16,390	\$16,390	\$36,505	104.3%
PSNH	ES Homes - Geothermal	\$385,578	\$73,933	\$229,627	\$47,839	\$351,399	91.1%
PSNH	Customer Engagement Program	\$250,000	\$7,331	\$0	\$200,000	\$207,331	82.9%
PSNH	C&I Customer Partnerships	\$30,703	\$0	\$0	\$0	\$0	0.0%
PSNH	C&I RFP Pilot Program	\$544,752	\$7,824	\$503,500		\$511,324	93.9%
Unitil	EE Website & Home Energy Audi	\$0	\$29,220			\$29,220	0.0%
Unitil	ISO-Related Expenses	<u>\$12,500</u>	\$3,734			<u>\$3,734</u>	<u>29.9%</u>
	Total	\$1,410,385	\$134,999	\$752,417	\$264,229	\$1,151,645	81.7%
_						\$1,247,523	
	n Participation	0	0	0	0	0	0.0%
NGRID	Educational Programs	0	0	0	0	0	0.0%
NHEC	Educational Programs	0	0	0	0	0	0.0%
PSNH	Educational Programs	0	0	0	0	0	0.0%
Unitil	Educational Programs	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0.0%
	Total	0	0	0	0	0	0.0%
NHEC	Load Management	0	0	0	0	0	0.0%
NHEC	Smart Start Program	0	0	1	0	1	0.0%
NHEC	High Efficiency Heat Pump Pgm	20	1	6	1	8	40.0%
PSNH	Smart Start Program	0	3	12	12	27	0.0%
PSNH	ES Homes - Geothermal	66	17	48	10	75	113.6%
PSNH	Customer Engagement Program	25,000	0	0	25,000	25,000	100.0%
PSNH	C&I Customer Partnerships	3	Ō	õ	0	0	0.0%
PSNH	C&I RFP Pilot Program	6	0	13	Ő	13	216.7%
Unitil	EE Website & Home Energy Audi	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0.0%
or neu	Total	25,095		<u>ĕ</u> 0	25,023	25,124	100.1%
	n Savings (Lifetime kWh)	0	0	0	0	<u>^</u>	0.007
NHEC	Load Management	0	0	0	0	0	0.0%
NHEC	Smart Start Program	0	0	0	0	0	0.0%
NHEC	High Efficiency Heat Pump Pgm	10,214,662	135,625	0	0	135,625	1.3%
PSNH	Smart Start Program	0	0	0	0	0	0.0%
PSNH	ES Homes - Geothermal	32,939,179	9,169,603	25,890,644	5,393,884	40,454,131	122.8%
PSNH	Customer Engagement Program	4,050,000	0	0	2,025,000	2,025,000	50.0%
PSNH	C&I Customer Partnerships	0	0			0	0.0%
PSNH	C&I RFP Pilot Program	30,184,842	0	33,801,247		33,801,247	112.0%
Unitil	EE Website & Home Energy Audi	0	0	0	0	<u>0</u>	0.0%
	Total	77,388,683	9,305,228	59,691,891	7,418,884	76,416,003	98.7%

National Grid Gas	Budget Goal		1/01/2012	to 3/31/2012		Percent of
energy efficiency programs	(2012)	Actual	In Process	Prospective	Total	Budget/Goal
Program Expenses (\$)						
NG New Home Construction w/ ENERGYSTAR	\$88,626	\$11,042			\$11.042	12.5%
NG Energy Audit w/ Home Perf and Weath	\$1,680,533	\$86,006			\$86,006	5.1%
NG Res Building Practices and Demo	\$22,754	\$114			\$114	0.5%
NG Res HEHE, WH, Controls	\$732,799	\$170,566			\$170,566	23.3%
NG Low income	\$835,899	\$95,211			\$95,211	11.4%
NG LC&I Retrofit	\$1,807,079	\$111,348			\$111,348	6.2%
NG Small Business Energy Solutions	\$354,480	\$32,633			\$32,633	9.2%
NG New Equipment and Construction	\$1,335,013	\$239,483			\$239,483	17.9%
Tota	I \$6,857,183	\$746,404	\$0	\$0	\$746,404	10.9%
Program Participation						
NG New Home Construction w/ ENERGYSTAR	34	3			3	8.8%
NG Energy Audit w/ Home Perf and Weath	1,408	539			539	38.3%
NG Res Building Practices and Demo	10				0	0.0%
NG Res HEHE, WH, Controls	1,314	413			413	31.4%
NG Low income	192	29			29	15.1%
NG LC&I Retrofit	259	8			8	3.1%
NG Small Business Energy Solutions	27	102			102	377.8%
NG New Equipment and Construction	<u>372</u>	13			13	3.5%
Tota	I 3,616 <sup>–</sup>	1,107	0	0	1,107	30.6%
Program Savings (Lifetime MMBTU)						
NG New Home Construction w/ ENERGYSTAR	23,120	2,040			2,040	8.8%
NG Energy Audit w/ Home Perf and Weath	389,115	154,992			154,992	39.8%
NG Res Building Practices and Demo						
NG Res HEHE, WH, Controls	254,045	86,146			86,146	33.9%
NG Low income	52,397	3,944			3,944	7.5%
NG LC&I Retrofit	725,869	29,773			29,773	4.1%
NG Small Business Energy Solutions	131,342	13,205			13,205	10.1%
NG New Equipment and Construction	397,227	23,828			23,828	6.0%
Tota	1,973,115	313,928	0	0	313,928	15.9%

Unitil Gas	Budget Goal		1/01/2012	to 3/31/2012		Percent of
energy efficiency programs	(2012)	Actual	In Process	Prospective	Total	Budget/Goa
Program Expenses (\$)						
NG New Home Construction w/ ENERGYSTAR	\$80,000	\$8,442	\$0	\$3,200	\$8,442	10.6%
NG Home Performance w/ ENERGY STAR	\$135,000	\$28,306	\$48,344	. ,	\$76,650	56.8%
NG Res HEHE, WH, Controls	\$269,617	\$20,878	\$107,000		\$127,878	47.4%
NG Low income Weatherization	\$130,000	\$8,531	\$5,089		\$13,620	10.5%
NG LC&I Custom	\$90,000	\$9,145	\$25,000		\$34,145	37.9%
NG SC&I Custom	\$111,800	\$22,823	\$50,000		\$72,823	65.1%
NG SC&I Multifamily	\$133,771	\$14,536	\$50,000		\$64,536	48.2%
NG C&I HEHE, WH, Controls	\$95,000	\$55,236	\$60,200		\$115,436	121.5%
Total	\$1,045,188	\$167,897	\$345,633	\$3,200	\$513,530	49.1%
Program Participation						
NG New Home Construction w/ ENERGYSTAR	19	0	0	2	0	0.0%
NG Home Performance w/ ENERGY STAR	42	5	14		19	45.2%
NG Res HEHE, WH, Controis (1)	375	2			2	0.5%
NG Low income Weatherization	25	0	1		1	4.0%
NG LC&I Custom	8	0	1		1	12.5%
NG SC&I Custom	8	1	2		3	37.5%
NG SC&I Multifamily	6	0	1		1	16.7%
NG C&I HEHE, WH, Controls	<u>67</u>	<u>11</u>	<u>4</u>		<u>15</u>	<u>22.4%</u>
Total	550	19	23	2	42	7.6%
Program Savings (Lifetime MMBTU)						
NG New Home Construction w/ ENERGYSTAR	14,593	0	0		0	0.0%
NG Home Performance w/ ENERGY STAR	32,177	6,309	353		6,662	20.7%
NG Res HEHE, WH, Controls	110,622	1,108			1,108	1.0%
NG Low income Weatherization	19,301	0	850		850	4.4%
NG LC&I Custom	93,755	0	97,367		97,367	103.9%
NG SC&I Custom	85,274	3,605	24,855		28,460	33.4%
NG SC&I Multifamily	66,856	0	33,144		33,144	49.6%
NG C&I HEHE, WH, Controls	<u>44,969</u>	<u>56,002</u>	<u>8,172</u>		<u>64,174</u>	<u>142.7%</u>
Total	467,547	67,024	164,741	0	231,765	49.6%

#### <u>Notes</u>

(1) The Company is experiencing difficulties with data transfers for the Res HEHE Program Data. We are working with the Vendor and our IT Department to facilitate this process.

Attachment H

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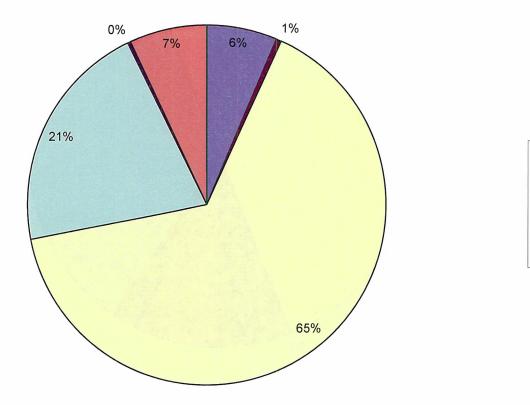
#### Jan-Mar 2012 NH CORE Energy Efficiency Program - 2012 Expenditures

		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	(see Note 1) Evaluation		Total
ENERGY STAR Home	s	\$ 11,210	\$ 828	\$ 115,076	\$ 36,731			\$	176,72
	National Grid	336	-	8,856	2,899	-	979		13,06
	NHEC	2,011	776	11,109	10,645	20	1,148		25,70
	PSNH		110		and the second se				
		6,673	50	83,285	14,778	500	7,366		112,60
	Unitil	2,190	52	11,826	8,409	_	2,863		25,34
		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	Evaluation	-	Total
Home Energy Solution		\$ 17,635	\$ 1,012	\$ 152,185		\$ 7,333		\$	304,5
	National Grid	335	-	7,623	4,405		691		13,0
	NHEC	1,667	644	10,087	7,811	17	668		20,8
	PSNH	11,592		117,575	76,359	6,189	16,610		228,3
	Unitil	4,041	368	16,900	16,339	1,127	3,536		42,3
	<b>O</b> man	1,011	000	10,000	10,000	1,121	0,000		12,0
		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	Evaluation		Total
Energy Oter Analisme	-							•	Total
Energy Star Appliance		\$ 9,216	\$ 1,641	\$ 161,910	\$ 28,293	\$ 10,767	\$ 2,838	\$	214,6
	National Grid	410		12,312	2,465	788			15,9
	NHEC	2,171	838	16,043	4,353	1,320	320		25,0
	PSNH	5,075		118,145	8,056	7,038	1,334		139,6
	Unitil	1,559	803	15,410	13,419	1,621	1,184		33,9
	Onta	1,555	005	15,410	15,415	1,021	1,104		55,9
			1925 N	-0.7238L					
		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	Evaluation		<u>Total</u>
Home Energy Assistar		\$ 20,122	\$ 1,714	\$ 106,911	\$ 63,929	\$ 29	\$ 8,425	\$	201,1
	National Grid			6,960	4,463	-	-		11,4
	NHEC	2,906	1,122	21,865	7,358	29	850		34,1
	PSNH	14,029		34,737	36,412		4,812		89,9
	Unitil	3,187	592	43,348	15,696	-			
	Unitil	3,107	592	43,348	15,696		2,763		65,5
							- Statistics		
		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	Evaluation		Total
ENERGY STAR Lightin	g	\$ 10,178	\$ 1,817	\$ 76,677	\$ 36,924	\$ 108,627	\$ 11,022	\$	245,2
	National Grid	677		10,014	1,963	8,037	5,651		26,3
	NHEC	2,085	805	11,198	6,844	3,962	39		24,9
	PSNH	5,449	000	48,058	11,769		1,334		149,5
			4.040			82,919			
	Unitil	1,967	1,012	7,408	16,347	13,708	3,998		44,4
		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	Evaluation		Total
Other Residential Prog	ams	\$ 3,125	\$ 23,985	\$ 66,570	\$ 18,994	\$ 6	\$ 296	\$	112,9
	National Grid								-
	NHEC	583	225	2,550	4,292	6	296		7,9
	PSNH	2,542		64,020	14,702				81,2
Unitil (Hon	ne Energy Suite)	2,042	23,760	04,020	14,702				
Official (1101	le Lifergy Suite)		23,700						23,7
									<b>T</b>
		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	Evaluation		Total
Total Residential Pro	irams	\$ 71,485	\$ 30,997	\$ 679,328	\$ 289,786	\$ 127,282	\$ 56,442	\$	1,255,3
		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	Evaluation		Total
New Equipment & Con	struction	\$ 20,917	\$ 294	\$ 361,107	\$ 83,857	\$ 607	\$ 3,425	\$	470,2
	National Grid	4,522		122,611	7,041		28		134,2
	NHEC	611	236	3,010	4,179	60	90		8,1
	PSNH	12,152	200			-			298,2
				232,266	52,503		1,334		
	Unitil	3,632	58	3,220	20,134	547	1,973		29,5
		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	Evaluation		Total
Large C&I Retrofit		\$ 31,912	\$ 3,836	\$ 367,563	\$ 141,185	\$ 3,046	\$ 18,896	\$	566,4
	National Grid	1,980		46,946	9,689	,	147	-	58,7
	NHEC	9,588	3,702	79,338	12,744	941	1,415		107,7
			5,702						
	PSNH	14,646		158,579	96,351	1,558	12,796		283,9
	Unitil	5,697	134	82,699	22,400	547	4,538		116,0
		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	Evaluation		Total
Small Business Energy	Solutions	\$ 24,401	\$ 731	\$ 413,799	\$ 106,730	\$ 20,638		\$	602,9
	National Grid	647	101	11,471	1,748	φ <u>20,000</u> -	5,326	-	19,1
			000						
	NHEC	1,030	398	11,893	1,170	101	152		14,7
	PSNH	18,442		296,172	85,819	15,820	25,622		441,8
	Unitil	4,282	333	94,263	17,993	4,717	5,547		127,1
		Internal Adm	External Adm	Cust Rebts/Services	Internal Impl.	Marketing	Evaluation		Total
Other C&I Programs		\$ 3,495	\$ 5,542	\$ 18,416	\$ 11,680	\$ 14		\$	39,1
e e e . i e gi anto	National Grid	+ 0,400	÷ 0,042	¢ 10,410	• 11,000	V 14	¥ 20	Ψ	- 39,1
		400	50	074	4 575		00		
_	NHEC	130	52	274	1,575	14	20		2,0
	-U Cmont Clarth	3,365		18,142	9,834				31,3
PSNH (Education, R			5,490	-	271	-	-		5,7
PSNH (Education, R Unitil (Education, C		-							
		-							
		-							
		Internal Adm		Cust Rebts/Services	Internal Impl.	Marketing	Evaluation		Total
	&I Energy Suite)	Internal Adm \$80,724	External Adm \$ 10,403	Cust Rebts/Services \$1,160,884	Internal Impl. \$ 343,452	Marketing \$24,304	<u>Evaluation</u> \$58,989	\$	<u>Total</u> 1,678,7

	Int	ernal Adm	Exte	rnal Adm	Cus	st Rebts/Services	Ir	ternal Impl.	1	Marketing	E	valuation	Total
TOTAL (Both Sectors)	\$	152,209	\$	41,400	\$	1,840,212	\$	633,238	\$	151,586	\$	115,431	\$ 2,934,077

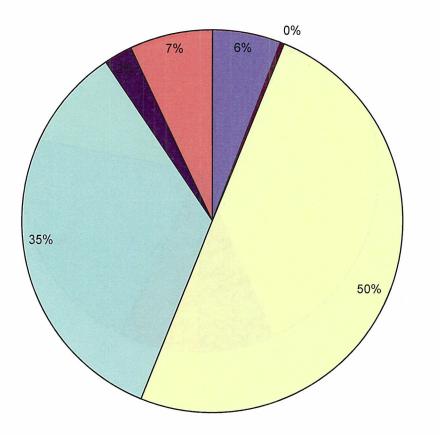
Note 1: Evaluation amounts are based on 5% of total budgets. Actual program expenses will vary from numbers shown.

## Energy Star Homes



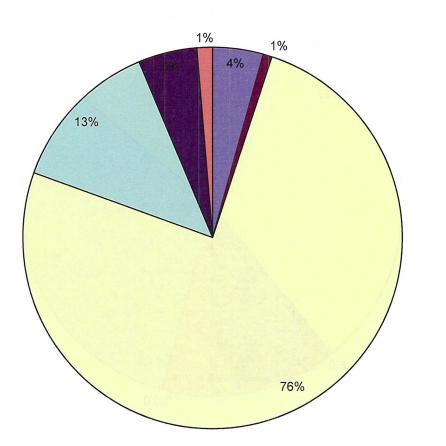


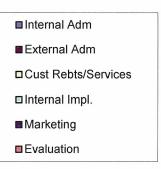
### Home Energy Solutions



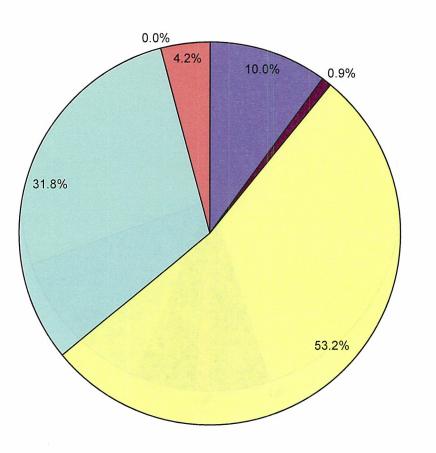
Internal Adm
 External Adm
 Cust Rebts/Services
 Internal Impl.
 Marketing
 Evaluation

## Energy Star Appliances



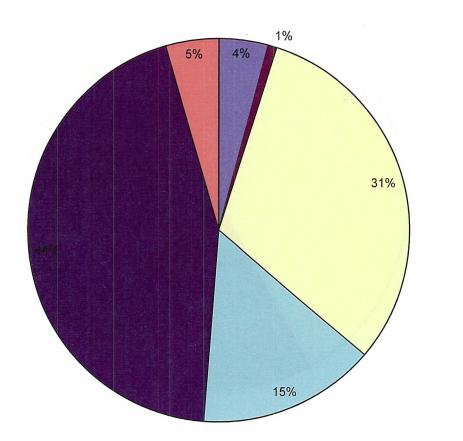


### Home Energy Assistance





### Energy Star Lighting

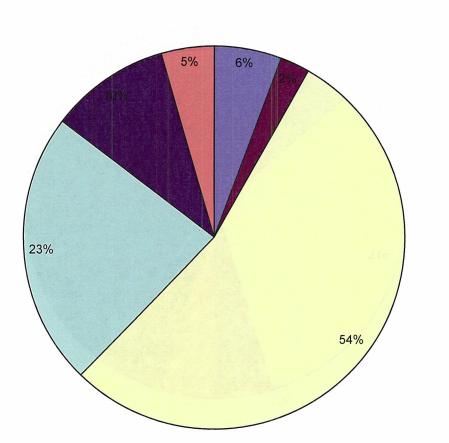






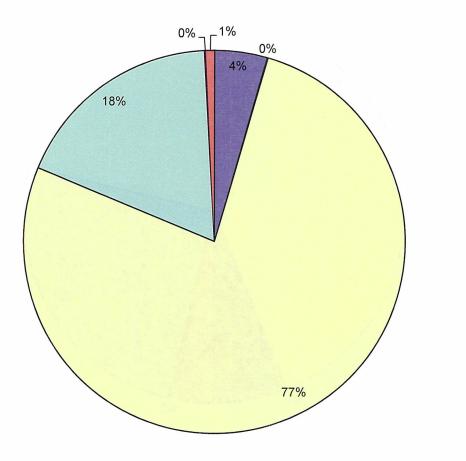
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### **Total Residential Programs**





### New Construction

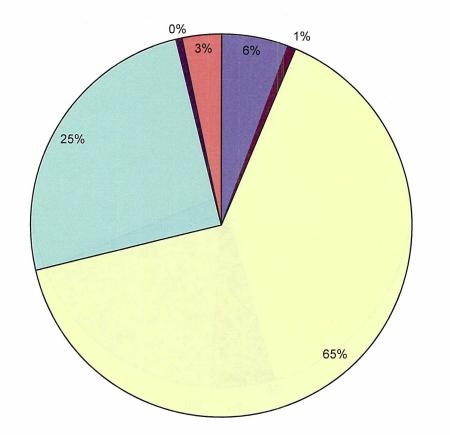




역 중 에너트 프로그램 한 승규가 한 것 같아.

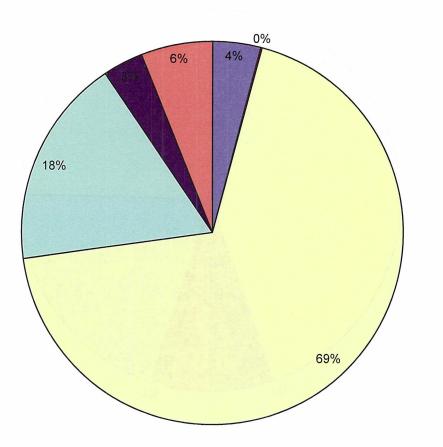
20 of 47

### Large Business Energy Solutions



Internal Adm
External Adm
Cust Rebts/Services
Internal Impl.
Marketing
Evaluation

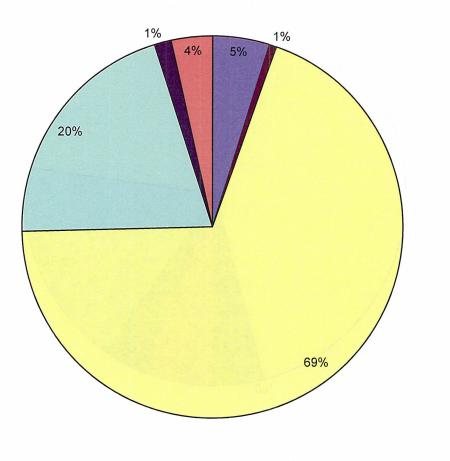
### Small Business Energy Solutions



.

Internal Adm
External Adm
Cust Rebts/Services
Internal Impl.
Marketing
Evaluation

### **Total Non-Residential Programs**

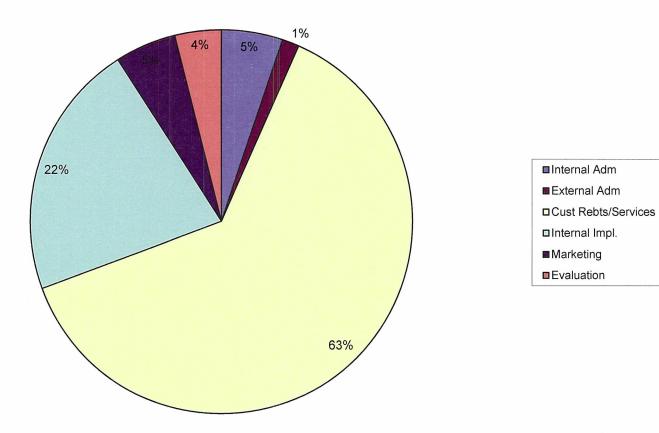




Internal Adm



### **Total Residential and Non-Residential Programs**



# Home Energy Assistance CORE/DOE Combined Funding Effort

Completions as of Saturday, April 1, 2012

Fundin	g Source SBC	Program	m Year 2012	
CompanyName	Combined	CORE only	Total	% Collaboration
Statewide	158	1	159	99%
National Grid NH	7	0	7	100%
NHEC	14	0	14	100%
PSNH	105	1	106	99%
UNITIL	32	0	32	100%

Note: 159 HEA jobs were completed by CAA's. Only 0 jobs, or 0.0 % were completed by non CAA contractors.

# Home Energy Assistance Statewide County Summary

159 Completions as of Saturday, April 1, 2012

Program Year: 2012

Funding Source: SBC

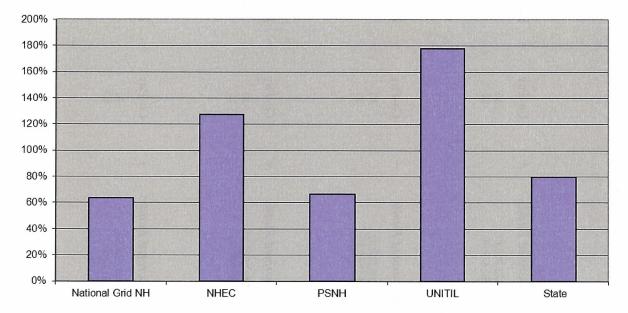
Contract Coordinator	<b>Customers Served</b>
Belknap-Merrimack Counties CAP	14
Tri-County Community Action	7
Theodally community Action	7
Southwestern Community Services Inc	1
Tri-County Community Action	7
Tri-County Community Action	3
Southorn NH Sonvices	39
Southern with Services	39
Belknap-Merrimack Counties CAP	15
Rockingham County Community Action Weatherization	11
Southern NH Services	56
Charfford County Community Antion Marthadian	0
Strationa County Community Action vveatherization	2
Southwestern Community Services Inc	4
	<ul> <li>Belknap-Merrimack Counties CAP</li> <li>Tri-County Community Action</li> <li>Southwestern Community Services Inc</li> <li>Tri-County Community Action</li> <li>Tri-County Community Action</li> <li>Southern NH Services</li> <li>Belknap-Merrimack Counties CAP</li> <li>Rockingham County Community Action Weatherization</li> </ul>

# 2012 Home Energy Assistance Dwelling Mix

Completions as of Saturday, April 1, 2012 Funding Source: SBC

Company	Dwelling Type Jo	bs
Statewide	Multi-family 1	1
Statewide	Single family 15	58
	State Total 15	59
National Grid NH		
	Single family	7
	National Grid NH Total	7
NHEC		
	Single family	14
	NHEC Total	14
PSNH		
	Single family 1	05
	Multi-family	1
	PSNH Total 1	06
UNITIL		
UNITE		
	Single family	32
		32

# Home Energy Assistance Completions % of 2012 Q1 Goal As of April 1, 2012



CompanyName	Completions To Date	Q1 Goal	% Of Goal
National Grid NH	7	11	64%
NHEC	14	11	127%
PSNH	106	159	67%
UNITIL	32	18	178%
State	159	199	80%

# **NHSaves Residential Financial Summary**

HEA Results as of 04/01/2012 ProgramYear: 2012 Funding Source: SBC

### National Grid NH

Low Income	Cust	omers Served 7							
	Rebates	+ Admin Fees =	Total CORE	+	<b>Collaborated Funds</b>	+	Co-Pay	=	Total Funds
Total Average	\$23,413 \$3,345	\$4,002 \$572	\$27,415 \$3,916		\$23,956.67 \$3,422.38		\$0 \$0		\$51,372 \$7,339

### NHEC

Low Income	Custo	omers Served 14							
	Rebates	+ Admin Fees =	Total CORE	+	<b>Collaborated Funds</b>	+	Co-Pay	=	Total Funds
Total Average	\$26,679 \$1,906	\$4,999 \$357	\$31,679 \$2,263		\$65,056.42 \$4,646.89		\$0 \$0		\$96,735 \$6,910

### PSNH

Low Income	Custo	omers Served 106							
	Rebates	+ Admin Fees =	Total CORE	+	<b>Collaborated Funds</b>	+	Co-Pay	=	Total Funds
Total Average	\$200,657 \$1,893	\$38,731 \$365	\$239,388 \$2,258		\$423,523.21 \$3,995.50		\$0 \$0		\$662,911 \$6,254

### UNITIL

Low Income	Custo	omers Served 32							
	Rebates	+ Admin Fees =	Total CORE	+	<b>Collaborated Funds</b>	+	Co-Pay	=	Total Funds
Total Average	\$97,225 \$3,038	\$15,583 \$487	\$112,809 \$3,525		\$59,845.32 \$1,870.17		\$0 \$0		\$172,654 \$5,395

# Home Energy Assistance Q1-2012 Measures Installed by County and Dwelling Type

County	DwellingType	Measure Type Category	National Grid NH	NHEC	PSNH	UNITIL	Grand Total
Belknap	Single family	Appliances		1			1
		Custom		2	12		14
		Heating and Cooling		7	36		43
		Hot Water		2	21		23
		Lighting		2	12		14
Carroll	Single family	Appliances			2		2
		Health and Safety		3	4		7
		Heating and Cooling		10	14		24
		Hot Water		3	6		9
		Lighting		5	5		10
Cheshire	Single family	Appliances	1				1
		Custom	1				1
		Heating and Cooling	4				4
		Hot Water	1				1
		Lighting	1				1
Coos	Single family	Appliances			5	****	5
		Custom			3		3
		Health and Safety			4		4
		Heating and Cooling			22		22
		Hot Water			5		5
		Lighting			13		13
Grafton	Single family	Appliances		1	******		1
		Hot Water		7			7
		Lighting		5			5
Hillsborough	Multi-family	Health and Safety			1		1
		Heating and Cooling			5		5
		Hot Water			1		1
		Lighting			1		1
	Single family	Appliances		****	24	*****	24
	- •	Health and Safety			37		37
		Heating and Cooling			118		118
		Hot Water			52		52
		Lighting			32		32

### Home Energy Assistance Q1-2012 Measures Installed by County and Dwelling Type

County	DwellingType	Measure Type Category	National Grid NH	NHEC	PSNH	UNITIL	Grand Total
			1			- 1	
Merrimack	Single family	Appliances			4	1	5
		Custom			11	1	12
		Heating and Cooling			38	3	41
		Hot Water			17	2	19
		Lighting			11	1	12
Rockingham	Single family	Appliances	1	4	10	15	30
		Health and Safety	5	4	24	29	62
		Heating and Cooling	19	17	86	111	233
		Hot Water	6	4	30	23	63
		Lighting	4	4	26	26	60
Strafford	Single family	Appliances			1		1
		Health and Safety			2		2
		Heating and Cooling			4		4
		Hot Water			2		2
		Lighting			1		1
Sullivan	Single family	Appliances			1		1
		Custom	1	1	2		4
		Heating and Cooling	3	2	6		11
		Hot Water	1	-	2		3
		Lighting	1	1	2		4

	Prog	ram Details b	by County			
National Grid Gas	Budget/		1/01/12 thr	ough 3/31/12		Percent of
Low Income Weatherization	Goal	Actual	In Process	Prospective	Total	Actual to Goal
Program Expenses (\$)	\$835,899	\$95,212	\$0	\$0	\$95,212	11.4%
<b>Program Participation</b> Hillsborough County Merrimack County Belknap County	192	<b>29</b> 29 0 0	0	0	29	15.1%
<b>Program Savings (annual mmbtu)</b> Hillsborough County Merrimack County Belknap County	2,620	<b>341</b> 341 0 0	0	0	341	13.0%
<b>Program Savings (Lifetime mmbtu)</b> Hillsborough County Merrimack County Belknap County	52,397	<b>3,944</b> 3,944 0 0	0	0	3,944	7.5%

		-	Project pst/# of
Average Expenditure per Project	# of Projects	p	rojects
Single Family	29	\$	3,283
Multi-Family	-		

	Detailed Program Budget														
National Grid Gas	Internal Admin		External Admin		Rebates/ Services		Int Implem Svcs		Marketing		E	Evaluation		Total	
Budget (Jan 1, 2012- Dec 31, 2012)	\$	49,054	\$	133,744	\$	615,079	\$	34,536	\$	3,486	\$	-	\$	835,899	
Actual Expenditures	\$	1,799	\$	21,041	\$	70,516	\$	-			\$	1,856	\$	95,212	
Actual as a % of total expenditures		2%		22%		74%		0%		0%		2%		100%	
Actual as a % of Budget		4%		16%		11%		0%		0%				11%	

	Prog	ram Details I	by County			
<u>Unitil Gas</u>	Budget/		1/01/12 thro	ough 3/31/12		Percent of
Low Income Weatherization	Goal	Actual	In Process	Prospective	Total	Actual to Goal
Program Expenses (\$)	\$130,000	\$8,531	\$5,089	\$0	\$13,620	10.5%
Program Participation	25	0	1	0	1	4.0%
Strafford County		0	1	1		
Rockingham County		0	0			
Program Savings (annual mmbtu)	963	0	34	0	34	3.5%
Strafford County		0	34	80		
Rockingham County		0	0			
Program Savings (Lifetime mmbtu)	19,301	0	850	0	850	4.4%
Strafford County		Ō	850	1.600		
Rockingham County		Ō	0	.,		
~ <i>,</i>			-			

Average Expenditure per Project	# of Projects	Co	roject st/# of ojects
Single Family	-	\$	-
Multi-Family	-	\$	-

	Detailed Program Budget												
Unitil				xternal Admin			Int Implem Svcs		Marketing		Evaluation		Total
Budget (Jan 1, 2012- Dec 31, 2012)	\$	7,602	\$	2,096	\$	102,495	\$	8,382	\$	1,625	\$	7,800	\$ 130,000
Actual Expenditures	\$	1,444	\$	197	\$	242	\$	5,176	\$	-	\$	1,472	\$ 8,531
Actual as a % of total expenditures		17%		2%		3%		61%		0%		17%	100%
Actual as a % of Budget		19%		9%		0%		62%		0%		19%	7%

NEW HAMPSHIRE CORE ENERGY EFFICIENCY PROGRAMS NHPUC Docket No. DE 10-188 ISO-NE Forward Capacity Market Report

Category	NGRID	NHEC	PSNH	UES	Total
FCM Payments estimated for 2012	\$13,745	\$50,000	\$1,500,000	\$203,159	\$1,766,904
FCM Payments from ISO-NE					
Q1 2012	\$32,838	\$14,304	\$468,678	\$28,044	\$543,865
Q2 2012	\$0	\$0	\$0	\$0	\$0
Q3 2012	\$0	\$0	\$0	\$0	\$0
Q4 2012	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL Payments	\$32,838	\$14,304	\$468,678	\$28,044	\$543,865
FCM Expenses					
Financial Assurance					
Q1 2012	\$0	\$0	\$0	\$0	\$0
Q2 2012	\$0	\$0	\$0	\$0	\$0
Q3 2012	\$0	\$0	\$0	\$0	\$0
Q4 2012	\$0	\$0	\$0	\$0	\$0
Other (Admin, Reporting, M&V, etc.)					
Q1 2012	\$2,947	\$223	\$31,661	\$3,734	\$38,564
Q2 2012	\$0	\$0	\$0	\$0	\$0
Q3 2012	\$0	\$0	\$0	\$0	\$0
Q4 2012	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL Expenses	\$2,947	\$223	\$31,661	\$3,734	\$38,564
Payments - Expenses =	\$29,891	\$14,081	\$437,018	\$24,311	\$505,301

# NH CORE Energy Efficiency FCM Budget & Expenses (January 1 - March 31, 2012)

## 2012 CORE Utilities Marketing Budget

Residential	NGRID	NHEC	PSNH	Unitil	Total
ENERGY STAR® Homes	\$1,533	\$950	\$9,384	\$5,500	\$17,367
- Special Events	\$469	\$450	\$2,500	\$2,500	
- Brochures and Mailings	\$327	\$500	\$3,500	\$1,000	
- Direct Mail to Builders	\$327		\$1,000	\$500	
- Co-Marketing w/Builders	\$246		\$2,384	\$1,500	
- Staff Labor *	\$164			4	
Home Performance w/ENERGY STAR®	\$1,149	\$1,050	\$16,800	\$4,353	\$23,352
- Special Events	\$383	\$500	\$3,600	\$1,500	
- Brochures and Mailings	\$383	\$400	\$10,000	\$2,553	
- Web Maint. for Home Heating Index on NHSaves	\$255	\$150	\$3,200	\$300	
- Staff Labor *	\$128				
ENERGY STAR® Appliances	\$3,529	\$4,566	\$6,893	\$6,200	\$21,188
- In-Store Point of Purchase Materials	\$785	\$2,000	\$2,500	\$1,000	
- Revise / Print Rebate Coupons	\$980	\$2,000	\$4,000	\$1,000	
- Special Events	\$784		\$393	\$1,000	
- 3rd Party Marketing	\$588	\$566		\$3,200	
- Staff Labor *	\$392				
Home Energy Assistance	\$821	\$900	\$15,000	\$2,400	\$19,121
- Special Events	\$274	\$400	\$1,000	\$1,000	
- Brochures & Mailing	\$228	\$300		\$400	
- Energy Savers Guides	\$228	\$200	\$14,000	\$1,000	
- Staff Labor *	\$91				
ENERGY STAR® Lighting	\$2,983	\$9,500	\$182,496	\$17,000	\$211,979
- Lighting Bill Insert	\$497		\$18,000	\$2,500	
- Special Events	\$333	\$1,600		\$1,000	
- Mini Catalogs	\$166			\$0	
<ul> <li>Revise/Print/Mail NH Saves Catalog</li> </ul>	\$497	\$3,000	\$150,000	\$8,500	
<ul> <li>Revise/Print Rebate Coupons</li> </ul>	\$497	\$1,500	\$13,000	\$0	
<ul> <li>Special Promotions / Energy Fairs</li> </ul>	\$331	\$2,400	\$1,496	\$0	
- 3rd Party Marketing	\$331	\$1,000		\$5,000	
- Staff Labor *	\$331				
Other	\$1,046	\$984	\$8,172	\$1,047	\$11,249
- NHSaves Web Site Updates	\$1,046	\$984	\$5,000	\$1,047	
- Staff Labor			\$3,172		
Subtotal Residential	\$11,061	\$17,950	\$238,745	\$36,500	\$304,256

# 2012 CORE Utilities Marketing Budget

Commercial, Industrial, and Municipal	NGRID	NHEC	PSNH	Unitil	Total					
New Equipment & Construction	\$487	\$950	\$7,000	\$1,500	\$9,937					
- Special Events / Business Expos	\$115	\$650	\$2,500	\$1,200	\$9,937					
- Letters, Brochures and Mailings	\$115	\$300	\$2,000	\$1,200						
- Print 2011 Rebate Forms		\$300		\$300						
- Staff Labor *	\$200		\$2,500							
	\$57									
Large C&I Retrofit	\$1,947	\$950	\$7,000	\$1,300	\$11,197					
- Special Events / Business Expos	\$458	\$650	\$2,500	\$1,000	- Managalia					
- Letters, Brochures and Mailings	\$458	\$300	\$2,000	\$300	100					
- Print 2012 Rebate Forms	\$802		\$2,500	in an	n n a constitui					
- Staff Labor *	\$229									
Small Business Energy Solutions	\$1,589	\$961	\$27,166	\$10,172	\$39,888					
- Special Events / Business Expos	\$354	\$659	\$4,000	\$2,000	, ,					
- Brochures and Mailings	\$268	\$302	\$13,166	\$1,700						
- Revise/Print/Mail NH Saves Catalog	\$625		\$10,000	\$3,972						
- 3rd Party Marketing Catalogs	\$179			\$2,500	1.12					
- Staff Labor *	\$163			. ,						
Other	\$628	\$591	\$9,743	\$628	\$11,590					
- NHSaves Web Site Updates	\$628	\$591	\$4,000	\$628	ψT1,590					
- Utility Specific Programs	<b>ψ</b> 020	\$ <b>3</b> 51	\$4,000 \$5,743	<i>φ</i> 020						
			φ <u></u> 0,743							
Subtotal C&I&M	\$4,651	\$3,452	\$50,909	\$13,600	\$72,612					
Grand Total	\$15,712	\$21,402	\$289,654	\$50,100	\$376,868					
includes an allocation for utility website, newsletter, etc.										

NH CORE Energy Efficiency Marketing -	Budget		unuitetti <u>t</u> , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Residential Programs	NGRID	NHEC	PSNH	Unitil	Total
ENERGY STAR® Homes	\$1,533	\$950	\$9,384	\$5,500	\$17,367
Home Performance w/ENERGY STAR®	\$1,149	\$1,050	\$16,800	\$4,353	\$23,352
ENERGY STAR® Appliances	\$3,529	\$4,566	\$6,893	\$6,200	\$21,188
Home Energy Assistance	\$821	\$900	\$15,000	\$2,400	\$19,121
ENERGY STAR® Lighting	\$2,983	\$9,500	\$182,496	\$17,000	\$211,979
Other	<u>\$1,046</u>	<u>\$984</u>	<u>\$8,172</u>	\$1,047	\$11,249
Subtotal Residential	\$11,061	\$17,950	\$238,745	\$36,500	\$304,256
Commercial, Industrial, and Municipal P	rograms				
New Equipment & Construction	\$487	\$950	\$7,000	\$1,500	\$9,937
Large C&I Retrofit	\$1,947	\$950	\$7,000	\$1,300	\$11,197
Small Business Energy Solutions	\$1,589	\$961	\$27,166	\$10,172	\$39,888
Other	\$628	\$591	\$9,743	\$628	\$11,590
Subtotal C&I&M	\$4,651	\$3,452	\$50,909	\$13,600	\$72,612
Grand Total	\$15,712	\$21,402	\$289,654	\$50,100	\$376,868

NH	CORE Energy Efficiency Marketing - Spent (Jan-N	lar 2012)			We de	
	Residential Programs	NGRID	NHEC	PSNH	Unitil	Total
1	ENERGY STAR® Homes	\$0	\$20	\$500	\$0	\$520
2	Home Performance w/ENERGY STAR®	\$0	\$17	\$6,189	\$1,127	\$7,333
3	ENERGY STAR® Appliances	\$788	\$1,320	\$7,038	\$1,620	\$10,766
4	Home Energy Assistance	\$0	\$29	\$0	\$1,726	\$1,755
5	ENERGY STAR® Lighting	\$8,037	\$3,962	\$82,519	\$13,708	\$108,226
6	Other	<u>\$0</u>	<u>\$6</u>	<u>\$400</u>	<u>\$0</u>	<u>\$406</u>
	Subtotal Residential	\$8,825		\$96,646		\$129,006
	Commercial, Industrial, and Municipal Programs					
7	New Equipment & Construction	\$0	\$60	\$0	\$547	\$607
8	Large C&I Retrofit	\$0	\$941	\$1,558	\$547	\$3,046
9	Small Business Energy Solutions	\$0	\$101	\$15,820	\$4,417	\$20,338
10	Other (Education)	<u>\$0</u>	<u>\$14</u>	<u>\$0</u>	<u>\$0</u>	<u>\$14</u>
	Subtotal C&I&M	\$0	\$1,116		\$5,511	\$24,005
	Grand Total	\$8,825	\$6,470	\$114,024	\$23,692	\$153,011

<u>Notes</u>

- 1 Staffed booths at Homebuilders & Remodelers Show (Mar 2012) and NH Statewide Home Show.
- 2 Developed and sent out bill inserts.
- 3 Revised point-of-purchase materials and rebate coupons for placement at NH retail stores.
- 4
- 5 Revised point-of-purchase materials and rebate coupons for placement at NH retail stores.
- 5 Other expenses for 800 phone line expenses, bill insert.
- 5 Postage to mail NHSaves Lighting Catalogs.
- 6 Updates to NHSaves Web Site.
- 7 Updated rebate forms, printed cut sheets, sponsored trade show.
- 8 Updated rebate forms, printed cut sheets.
- 9 Mailed Catalog with Small Business Reply Card

NH CORE Energy Efficiency Marketing -	Balance				
Residential Programs	NGRID	NHEC	PSNH	Unitil	Total
ENERGY STAR® Homes	\$1,533	\$930	\$8,884	\$5,500	\$16,847
Home Performance w/ENERGY STAR®	\$1,149	\$1,033	\$10,611	\$3,226	\$16,019
ENERGY STAR® Appliances	\$2,741	\$3,246	(\$145)	\$4,580	\$10,422
Home Energy Assistance	\$821	\$871	\$15,000	\$674	\$17,366
ENERGY STAR® Lighting	(\$5,054)	\$5,538	\$99,977	\$3,292	\$103,753
Other	<u>\$1,046</u>	<u>\$978</u>	<u>\$7,772</u>	<u>\$1,047</u>	<u>\$10,843</u>
Subtotal Residential	\$2,236	\$12,596	\$142,099	\$18,319	\$175,250
Commercial, Industrial, and Municipal					
New Equipment & Construction	\$487	\$890	\$7,000	\$953	\$9,330
Large C&I Retrofit	\$1,947	•	\$5,442	\$753	\$8,151
Small Business Energy Solutions	\$1,589		\$11,346	\$5,755	\$19,550
Other	\$628	\$577	-	\$628	\$11,576
Subtotal C&I&M	\$4,651	\$2,336		\$8,089	\$48,607
Grand Total	\$6,887	\$14,932	\$175,630	\$26,408	\$223,857
Grand Total	\$6,887	\$14,932	\$175,630	\$26,408	\$223,857

# 2012 Gas Utilities Marketing Budget

Residential High Efficiency Heating, Etc. Equipment       \$29,700       \$9,875       \$33         - Special Events       \$7,315       \$1,500         - Gas Networks       \$5,970       \$4,400         - Brochures and Mailing       \$5,969       \$2,000         - Retraining Contractors       \$5,969       \$1,975         - Staff Labor       \$4,477       \$1,375         Home Performance w/ENERGY STAR®       \$0       \$3,375         - Special Events       \$1,375       \$1,375         - Brochures and Mailing       \$2,000       \$1,375         - Special Events       \$1,375       \$2,000         - Demo Unit       \$2,000       \$1,375         - Staff Labor       \$3,486       \$1,525         - Special Events       \$2,963       \$1,525         - Special Events       \$2,963       \$1,525         - Special Events       \$2,963       \$1,525         - Staff Labor       \$523       \$523	9,575 \$3,375 \$5,011
- Gas Networks       \$5,970       \$4,400         - Brochures and Mailing       \$5,969       \$2,000         - Retraining Contractors       \$5,969       \$1,975         - Staff Labor       \$4,477       \$1,375         Home Performance w/ENERGY STAR®       \$0       \$3,375         - Special Events       \$1,375       \$2,000         - Demo Unit       \$2,000       \$2,000         - Staff Labor       \$1,375       \$2,000         Income Eligible       \$3,486       \$1,525         - Special Events       \$1,525       \$2,963	dise Decesio Defense
- Brochures and Mailing       \$5,969       \$2,000         - Retraining Contractors       \$5,969       \$1,975         - Staff Labor       \$4,477       \$1,375         Home Performance w/ENERGY STAR®       \$0       \$3,375         - Special Events       \$1,375         - Brochures and Mailing       \$2,000         - Demo Unit       \$2,000         - Staff Labor       \$1,375         Income Eligible       \$3,486       \$1,525         - Special Events       \$1,525	dise Decesio Defense
- Retraining Contractors       \$5,969       \$1,975         - Staff Labor       \$4,477       \$1,975         Home Performance w/ENERGY STAR®       \$0       \$3,375         - Special Events       \$1,375         - Brochures and Mailing       \$2,000         - Demo Unit       \$2,000         - Staff Labor       \$3,486         Income Eligible       \$3,486       \$1,525         - Special Events       \$2,963       \$1,525	dise Decesio Defense
- Staff Labor \$4,477 Home Performance w/ENERGY STAR® \$0 \$3,375 - Special Events \$1,375 - Brochures and Mailing \$2,000 - Demo Unit - Staff Labor Income Eligible \$3,486 \$1,525 - Special Events \$2,963 \$1,525	dise Decesio Defense
- Special Events \$1,375 - Brochures and Mailing \$2,000 - Demo Unit - Staff Labor Income Eligible \$3,486 \$1,525 - Special Events \$2,963 \$1,525	dise Decesio Defense
- Brochures and Mailing - Demo Unit - Staff Labor Income Eligible - Special Events \$2,000 \$1,525 \$2,963 \$1,525	<mark>\$5,011</mark>
- Demo Unit - Staff Labor Income Eligible \$3,486 \$1,525 - Special Events \$2,963 \$1,525	<mark>\$5,011</mark>
- Staff Labor Income Eligible \$3,486 \$1,525 - Special Events \$2,963 \$1,525	\$5,011
Income Eligible \$3,486 \$1,525 - Special Events \$2,963 \$1,525	\$5,011
- Special Events \$2,963 \$1,525	\$5,011
- Special Events \$2,963 \$1,525	and the second
- Staff Labor \$523	
New Home Construction w/ENERGY STAR® \$3,213 \$3,034	\$6,247
- Special Events \$963 \$1,200	ALLEN MARTINE
- Brochures and Mailing \$643 \$1,834	
- Direct Mail to Builders \$482	
- Co-marketing w/Builders \$643	
- Staff Labor \$482	
	<mark>21,981</mark>
- Special Events \$8,792	
- Brochures and Mailing \$9,892	
- Staff Labor \$3,297	
Building Practices and Demonstration \$2,191 \$0	\$2,191
- Brochures and Mailing \$1,862	16240
- Staff Labor \$329	
Other \$350 \$350	\$497
- NHSaves Web Site Updates \$147 \$350	Tome -
Subtotal Residential \$60,718 \$18,159 \$	578,877

Commercial & Industrial		NGRID NH	Northern	Total
New Equipment & Construction		\$37,588	\$1,000	\$38,588
- Special Events / Business Expos		\$7,448	\$500	
- Brochures and Mailing		\$13,187	\$500	
- Gas Networks		\$5,651		
- Contractor Retraining		\$5,651		
- Staff Labor		\$5,651		
Large C&I Retrofit		\$22,413	\$1,100	\$23,513
- Special Events / Business Expos		\$6,724	\$600	φ20,010
- Brochures and Mailings		\$12,327	\$500	
- Staff Labor		\$3,362	φ000	
	<u>`</u>	ψ0,00Z		
Small Business Energy Solutions		\$6,008	\$1,157	\$7,165
- Special Events / Business Expos		\$1,803	\$657	
<ul> <li>Brochures and Mailings</li> </ul>		\$3,304	\$500	
- Staff Labor		\$901		
Multi-Family Retrofit		\$0	\$417	\$417
- Special Events / Business Expos				
- Letters, Brochures and Mailing			\$417	
- Staff Labor				
Other		\$88	\$350	\$438
- NHSaves Web Site Updates		\$88	\$350	신생한다.
Subtotal C&I&M		\$66,097	\$4,024	\$69,683

Grand Total	\$126,815	\$22,183	\$148,998

\* includes an allocation for utility website, newsletter, etc.

Home Performance with Energy Star is included in Energy Audit with Home Performance for National Grid NH

NH Gas Utilities Marketing Budget			
Residential	NGRID NH	Northern	Total
Residential High Efficiency Heating, Etc. Equipment	\$29,700	\$9,875	\$39,575
Home Performance w/ENERGY STAR®	\$0	\$3,375	\$3,375
Income Eligible	\$3,486	\$1,525	\$5,011
New Home Construction w/ENERGY STAR®	\$3,213	\$3,034	\$6,247
Energy Audit w/Home Performance	\$21,981	\$0	\$21,981
Building Practices and Demonstration	\$2,191	\$0	\$2,191
Other - NHSaves Web Site Updates	<u>\$147</u>	<u>\$350</u>	<u>\$497</u>
Subtotal Residential	\$60,718	\$18,159	\$78,877
Commercial & Industrial	NGRID NH	Northern	Total
New Equipment & Construction	\$37,588	\$1,000	\$38,588
Large C&I Retrofit	\$22,413		
Small Business Energy Solutions	\$6,008	-	
Multi-Family Retrofit	\$0	\$417	
Other - NHSaves Web Site Updates	<u>88</u>	350	438
Subtotal C&I&M	\$66,097	\$4,024	\$70,121
Grand Total	\$126,815	\$22,183	\$148,998

NIT G	as Utilities Marketing Spent			
Note	Residential	NGRID NH	Northern	Total
1	Residential High Efficiency Heating, Etc. Equipment	\$5,380	\$483	\$5,863
2	Home Performance w/ENERGY STAR®	\$0	\$483	\$483
3	Income Eligible	\$0	\$0	\$0
4	New Home Construction w/ENERGY STAR®	\$2	\$0	\$2
5	Energy Audit w/Home Performance	\$524	\$0	\$524
6	Building Practices and Demonstration	\$110	\$0	\$110
7	Other - NHSaves Web Site Updates	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	Subtotal Residential	\$6,016	\$966	\$6,982
	Commercial & Industrial	NGRID NH	Northern	Total
	Commercial & Industrial	NGRID NH	Northern	Total
8	Commercial & Industrial New Equipment & Construction	NGRID NH \$2,044	Northern \$0	<b>Total</b> \$2,044
8 9				
	New Equipment & Construction	\$2,044	\$0	\$2,044
9	New Equipment & Construction Large C&I Retrofit	\$2,044 \$747	\$0 \$0	\$2,044 \$747
9 10	New Equipment & Construction Large C&I Retrofit Small Business Energy Solutions	\$2,044 \$747 \$219	\$0 \$0 \$750	\$2,044 \$747 \$969
9 10 11	New Equipment & Construction Large C&I Retrofit Small Business Energy Solutions Multi-Family Retrofit	\$2,044 \$747 \$219 \$0	\$0 \$0 \$750 \$0	\$2,044 \$747 \$969 \$0
9 10 11	New Equipment & Construction Large C&I Retrofit Small Business Energy Solutions Multi-Family Retrofit Other - NHSaves Web Site Updates	\$2,044 \$747 \$219 \$0 <u>\$0</u>	\$0 \$0 \$750 \$0 <u>\$0</u>	\$2,044 \$747 \$969 \$0 <u>\$0</u>

Jan-Mar 2012

<u>Notes</u>

NH Gas Utilities Marketing Balance			
Residential	NGRID NH	Northern	Total
Residential High Efficiency Heating, Etc. Equipment	\$24,320	\$9,392	\$33,712
Home Performance w/ENERGY STAR®	\$0	\$2,892	\$2,892
Income Eligible	\$3,486	\$1,525	\$5,011
New Home Construction w/ENERGY STAR®	\$3,211	\$3,034	\$6,245
Energy Audit w/Home Performance	\$21,457	\$0	\$21,457
Building Practices and Demonstration	\$2,081	\$0	\$2,081
Other - NHSaves Web Site Updates	<u>\$147</u>	<u>\$350</u>	\$497
Subtotal Residential	\$54,702	\$17,193	\$71,895
Commercial & Industrial	NGRID NH	Northern	Total
New Equipment & Construction	\$35,544	\$1,000	\$36,544
	4 1		-
	\$21,666	\$1,100	\$22.766
Large C&I Retrofit	\$21,666 \$5,789	\$1,100 \$407	\$22,766 \$6,196
	\$21,666 \$5,789 \$0	\$1,100 \$407 \$417	\$22,766 \$6,196 \$417
Large C&I Retrofit Small Business Energy Solutions Multi-Family Retrofit	\$5,789 \$0	\$407 \$417	\$6,196 \$417
Large C&I Retrofit Small Business Energy Solutions	\$5,789	\$407	\$6,196

#### NH Core and Natural Gas Energy Efficiency Programs NHPUC Docket No. DE 10-188 M&E Report Q1 2012

	Electric Companies				Natural Gas Companies			Grand		
Category		NGRID	NHEC	PSNH	UES	Total	NGRID	Unitil	Total	Total
2012 M&E Budgets Approved by the Co	ommission (1)	\$55,210	\$56,006	\$656,425	\$142,557	\$910,198	\$84,666	\$60,398	\$145,064	\$1,055,262
Actual Quarterly Reporting	Q1 2011 Q2 2011 Q3 2011 Q4 2011	\$12,822	\$4,998	\$71,208	\$26,403	\$115,431 \$0 \$0 <u>\$0</u>	\$14,690	\$8,016	\$22,706 \$0 \$0 <u>\$0</u>	\$0 \$0
		\$12,822	\$4,998	\$71,208	\$26,403	\$115,431	\$14,690	\$8,016	\$22,706	\$138,137

Status Of M&E Studies:	Est. Cost		Vendor	Status
SB 323	\$	282,965	VEIC	Complete
Residential Energy Star Homes Program	\$	42,000	NMR	Complete (Q1 2012)
Residential Lighting Impact Study	\$	279,000	KEMA	ECD: Q2 2012 (In Process)
HPwES Evaluation Study	\$	225,477	Cadmus	Complete
Small Business Study	\$	240,747	KEMA	ECD: Q2 2012 (In Process)
Avoided Cost Study	\$	51,000	Synapse	Complete
Treat/Otter Auditing/Tracking Software	\$	150,000	PSD	Monthly
NEEP/CEE Regional/National M&E	\$	163,575	NEEP	In Process
C&I New Equip. & Construction Study	\$	129,920	ERS	ECD: Q3, 2013 (In Process)
Multi-Year M&E Planning Study	\$	100,000	Est. Cost	Finalizing RFP
Other Electric Studies	\$	42,000	Est. Cost	TBD
Other Natural Gas Studies	\$	67,366	Est. Cost	TBD
Total	\$	1,774,050		

Notes:

(1) Source: Electric: DE 10-188, 2012 Core Energy Efficiency Programs, page 34, filed with NHPUC 12/15/2011

Nat. Gas: DE 10-188, Joint Proposal Gas Energy Efficiency Programs, page 37 and 41.