

Program Cost-Effectiveness - 2012 PLAN

Program
Cost Per
kWh

$A \div B =$

#, 208
1.12
.107
.037
.0198
.0117
.0617

6¢ / kWh

	Total Resource Benefit/Cost Ratio	Present Value			Annual MWh Savings	Lifetime MWh Savings	Winter kW Savings	Summer kW Savings	Number of Customers Served
		Benefit (\$000)	Utility Costs (\$000)	Customer Costs (\$000)					
Residential Programs									
Home Energy Assistance	2.22	\$ 4,838.6	\$ 2,182.3	\$ -	767.4	10,469.5	88.4	81.3	760
Home Performance w/Energy Sta	2.10	\$ 5,808.4	\$ 1,660.1	\$ 1,112.0	226.0	1,482.6	65.1	14.6	1,036
ENERGY STAR Homes	5.24	\$ 6,770.1	\$ 1,033.4	\$ 257.7	534.8	9,627.6	142.6	101.1	384
ENERGY STAR Appliances	1.42	\$ 2,280.2	\$ 779.3	\$ 827.7	2,012.7	20,632.0	285.3	269.2	13,783
ENERGY STAR Lighting	2.37	\$ 2,291.1	\$ 762.5	\$ 204.1	7,204.7	38,397.0	1,659.6	441.0	64,826
EnergyStar Homes (Geothermal)	3.09	\$ 2,076.6	\$ 385.6	\$ 285.7	1,317.6	32,939.2	354.4	7.1	66
Behavior Based Software	1.01	\$ 251.4	\$ 250.0	\$ -	4,050.0	4,050.0	425.3	462.3	25,000
Other		\$ -	\$ -	\$ -	0.0	-	-	-	-
Subtotal Residential	2.50	\$ 24,316.4	\$ 7,053.1	\$ 2,687.2	16,113.2	117,598.0	3,020.7	1,376.8	105,856
Commercial/Industrial Programs									
New Construction / Major Renova	3.39	\$ 7,421.2	\$ 1,704.4	\$ 482.6	5,450.6	85,348.1	778.9	1,230.2	94
Large C&I Retrofit	1.51	\$ 8,197.3	\$ 2,260.1	\$ 3,173.4	7,884.4	101,484.6	1,018.8	1,588.2	101
Small Business Energy Solutions	1.48	\$ 7,803.7	\$ 2,816.6	\$ 2,467.6	7,300.4	94,040.7	906.2	1,570.1	1,047
C&I RFP Pilot	2.49	\$ 2,370.8	\$ 544.8	\$ 407.3	2,538.7	30,184.8	332.2	491.4	10
Other (Education)	0.00	\$ -	\$ 103.8	\$ -	-	-	-	-	-
CI Partnerships		\$ -	\$ 30.7	\$ -	0.0	-	-	-	-
Subtotal C&I	1.84	25,793.0	\$ 7,460.4	\$ 6,530.8	23,174.1	311,058.2	3,036.1	4,880.0	1,255
Smart Start		\$ -	\$ 35.0	\$ -	0.0	-	-	0	0
		\$ -	\$ 35.0	\$ -	0.0	-	-	0	0
Total	2.11	50,109.4	\$ 14,548.4	\$ 9,218.0	39,287.2	428,656.2	6,056.8	6,256.8	107,111

Note 1: Energy Star Lighting Program plan includes 64,826 customers purchasing a total 222,352 lighting products.

ORIGINAL

NHPUC Case No. DE 10-188

Exhibit No. 54

S. Eckberg

DO NOT REMOVE FROM FILES

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