

# Energy Savings in Electricity and Natural Gas From Energy Efficiency Standards

<b>Pennsylvania</b>										
<i>Summary of Benefits by Product</i>	<b>2014</b>			<b>2020</b>			<b>Environmental Benefits</b>			<b>Economic Benefits</b>
<b>Products</b>	<b>Annual Energy Savings by 2014 Electricity</b>	<b>Annual Energy Savings by 2014 Natural Gas</b>	<b>Summer Peak Capacity Reduction</b>	<b>Annual Energy Savings by 2020 Electricity</b>	<b>Annual Energy Savings by 2020 Natural Gas</b>	<b>Summer Peak Capacity Reduction</b>	<b>Annual Carbon Reduction by 2020</b>	<b>Annual NOx Reduction by 2020</b>	<b>Annual SO2 Reduction by 2020</b>	<b>Net Present Value</b>
	<b>MWh (1)</b>	<b>Million Btus (2)</b>	<b>MW</b>	<b>MWh</b>	<b>Million Btus (2)</b>	<b>MW</b>	<b>1000MT</b>	<b>Metric Tons</b>	<b>Metric Tons</b>	<b>\$ (Million)</b>
Bottle-Type Water Dispenser	9,100	NA	1.3	11,500	NA	1.6	2.4	10.5	27.4	9.1
Commercial Hot Food Holding Cabinets	8,450	NA	2.6	16,300	NA	5.3	3.4	14.9	39.0	10.5
Compact Audio Products	80,300	NA	11.1	80,300	NA	11.1	16.5	73.1	191.4	78
DVD Players and Recorders	11,700	NA	2.4	11,700	NA	1.6	2.4	10.6	27.7	9.3
Metal Halide Lamp Fixtures	203,500	NA	68.3	392,000	NA	128.3	80.6	356.8	934.6	376.6
Residential Furnaces (Nat Gas)	NA	1,265,000	NA	NA	4,299,000	NA	66.9	280.3	0	507.6
Furnace Fans	151,500	NA	20.3	515,100	NA	69.1	105.9	468.9	1228.2	518.5
External Power Supplies	211,300	NA	29.3	227,300	NA	31.4	46.7	206.9	541.9	175.7
BR/ER Reflector Lamps	251,700	NA	62.1	251,700	NA	62.1	51.7	229.1	600.1	216.2
Walk-In Refrigerators and Freezers	75,400	NA	17.6	139,600	NA	32.5	28.7	127.1	332.9	93.0
<b>Total</b>	<b>1,002,950</b>	<b>1,265,000</b>	<b>215.1</b>	<b>1,645,500</b>	<b>4,299,000</b>	<b>343.0</b>	<b>405.2</b>	<b>1769.2</b>	<b>3923.2</b>	<b>1994.5</b>

1. 250,000 megawatt-hours is equivalent to the energy use of about 35,000 New England households. (Source: Department of Energy)

2. 375,000 million btus is equivalent to the energy use of about 4,500 households.