

Energy Efficiency Standards Benefits from Raised Bill 145

Connecticut										
<i>Summary of Benefits by Product</i>	2012			2020						
Products	Annual Energy Savings by 2012 Electric	Annual Energy Savings by 2012 Natural Gas	Summer Peak Capacity Reduction	Annual Energy Savings by 2020 Electric	Annual Energy Savings by 2020 Natural Gas	Summer Peak Capacity Reduction	Annual Carbon Reduction by 2020	Annual NOx Reduction by 2020	Annual SO2 Reduction by 2020	Net Present Value of Economic Benefits
	MWh (1)	million Btus (2)	MW	MWh	Million Btus	MW	1000MT	Metric Tons	Metric Tons	\$ (Million)
BR/ER Reflector Lamps	46,700	NA	15.3	46,700	NA	15.3	10.2	43.3	56.5	38.6
External Power Supplies	47,700	NA	6.6	60,900	NA	8.4	13.4	56.5	73.7	53.9
Metal Halide Lamp Fixtures	39,100	NA	12.8	108,700	NA	35.6	7.9	33.2	43.3	27.7
Medium Voltage Dry-Type Transformer	13,800	NA	1.9	33,800	NA	4.7	7.4	31.3	40.9	36.1
Residential Furnaces & Boilers (Nat Gas)	NA	69,000	NA	NA	441,000	NA	7.3	29.4	0	40.6
Residential Furnaces and Boilers (Oil)	NA	117,000	NA	NA	395,000	NA	12.3	49.5	0	82.1
Furnace Fans	15,300	NA	NA	97,000	NA	6.0	21.3	90.1	117.6	98.8
Total	162,600	186,000	36.6	347,100	836,000	70.0	79.8	333.3	332.0	377.8