

Middlesex Power  
Year 2005 vs 2003

**RESIDENTIAL Regular**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
<b>Consumption</b>			13.20			13.40	0.20	1.52	1.49
100 kWh	100	0.0110	1.10	100	0.0160	1.60	0.50	45.45	31.25
<b>Sub-Total</b>			14.30			15.00	0.70	4.90	4.67
Other Charges (kWh)	105	0.0239	2.51	105	0.0239	2.51	0.00	0.00	0.00
Cost of Power Commodity (kWh)	105	0.0430	4.52	105	0.0550	5.78	1.26	27.91	21.82
<b>Total Bill</b>			21.33			23.30	1.96	9.20	8.42

**RESIDENTIAL Regular**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
<b>Consumption</b>			13.20			13.40	0.20	1.52	1.49
250 kWh	250	0.0110	2.75	250	0.0160	4.00	1.25	45.45	31.25
<b>Sub-Total</b>			15.95			17.40	1.45	9.09	8.33
Other Charges (kWh)	263	0.0239	6.28	263	0.0239	6.28	0.00	0.00	0.00
Cost of Power Commodity (kWh)	263	0.0430	11.30	263	0.0550	14.46	3.15	27.91	21.82
<b>Total Bill</b>			33.53			38.14	4.60	13.73	12.07

**RESIDENTIAL Regular**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
<b>Consumption</b>			13.20			13.40	0.20	1.52	1.49
500 kWh	500	0.0110	5.50	500	0.0160	8.00	2.50	45.45	31.25
<b>Sub-Total</b>			18.70			21.40	2.70	14.44	12.62
Other Charges (kWh)	526	0.0239	12.56	526	0.0239	12.56	0.00	0.00	0.00
Cost of Power Commodity (kWh)	526	0.0430	22.61	526	0.0550	28.91	6.31	27.91	21.82
<b>Total Bill</b>			53.87			62.88	9.01	16.72	14.33

**RESIDENTIAL Regular**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
<b>Consumption</b>			13.20			13.40	0.20	1.52	1.49
750 kWh	750	0.0110	8.25	750	0.0160	12.00	3.75	45.45	31.25
<b>Sub-Total</b>			21.45			25.40	3.95	18.41	15.55
Other Charges (kWh)	789	0.0239	18.85	789	0.0239	18.85	0.00	0.00	0.00
Cost of Power Commodity (kWh)	789	0.0430	33.91	789	0.0550	43.37	9.46	27.91	21.82
<b>Total Bill</b>			74.20			87.62	13.41	18.08	15.31

**RESIDENTIAL Regular**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
1,000 kWh									
Monthly Service Charge			13.20			13.40	0.20	1.52	1.49
Distribution (kWh)	1,000	0.0110	11.00	1,000	0.0160	16.00	5.00	45.45	31.25
<b>Sub-Total</b>			<b>24.20</b>			<b>29.40</b>	<b>5.20</b>	<b>21.49</b>	<b>17.69</b>
Other Charges (kWh)	1,051	0.0239	25.13	1,051	0.0239	25.13	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0430	43.00	1,000	0.0550	55.00	12.00	27.91	21.82
<b>Total Bill</b>			<b>92.33</b>			<b>109.53</b>	<b>17.20</b>	<b>18.63</b>	<b>15.70</b>

**RESIDENTIAL Regular**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
1,500 kWh									
Monthly Service Charge			13.20			13.40	-0.20	-1.52	-1.49
Distribution (kWh)	1,500	0.0110	16.50	1,500	0.0160	24.00	-7.50	-45.45	-31.25
<b>Sub-Total</b>			<b>29.70</b>			<b>37.40</b>	<b>-7.70</b>	<b>-25.93</b>	<b>-20.59</b>
Other Charges (kWh)	1,577	0.0239	37.69	1,577	0.0239	37.69	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0430	43.00	1,000	0.0550	55.00	-12.00	-27.91	-21.82
Cost of Power Commodity (kWh)	577	0.0430	24.82	577	0.0580	33.47	-8.66	-34.88	-25.86
<b>Total Bill</b>			<b>135.21</b>			<b>163.57</b>	<b>-28.36</b>	<b>-20.97</b>	<b>-17.34</b>

**RESIDENTIAL Regular**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
2,000 kWh									
Monthly Service Charge			13.20			13.40	-0.20	-1.52	-1.49
Distribution (kWh)	2,000	0.0110	22.00	2,000	0.0160	32.00	-10.00	-45.45	-31.25
<b>Sub-Total</b>			<b>35.20</b>			<b>45.40</b>	<b>-10.20</b>	<b>-28.98</b>	<b>-22.47</b>
Other Charges (kWh)	2,103	0.0239	50.26	2,103	0.0239	50.26	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0430	43.00	1,000	0.0550	55.00	-12.00	-27.91	-21.82
Cost of Power Commodity (kWh)	1,103	0.0430	47.42	1,103	0.0580	63.96	-16.54	-34.88	-25.86
<b>Total Bill</b>			<b>175.88</b>			<b>214.62</b>	<b>-38.74</b>	<b>-22.03</b>	<b>-18.05</b>

**GENERAL SERVICE Less than 50 kW**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Monthly Service Charge			17.17			17.44	-0.27	-1.57	-1.55
Distribution (kWh)	1,000	0.0035	3.50	1,000	0.0061	6.10	-2.60	-74.29	-42.62
<b>Sub-Total</b>			<b>20.67</b>			<b>23.54</b>	<b>-2.87</b>	<b>-13.88</b>	<b>-12.19</b>
Other Charges (kWh)	1,051	0.0229	24.08	1,051	0.0229	24.08	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0430	43.00	1,000	0.0500	50.00	-7.00	-16.28	-14.00
<b>Total Bill</b>			<b>87.75</b>			<b>97.62</b>	<b>-9.87</b>	<b>-11.25</b>	<b>-10.11</b>

**GENERAL SERVICE Less than 50 kW**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			17.17			17.44	-0.27	-1.57	-1.55
Distribution (kWh)	2,000	0.0035	7.00	2,000	0.0061	12.20	-5.20	-74.29	-42.62
<b>Sub-Total</b>			<b>24.17</b>			<b>29.64</b>	<b>-5.47</b>	<b>-22.63</b>	<b>-18.45</b>
Other Charges (kWh)	2,103	0.0229	48.15	2,103	0.0229	48.15	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0430	43.00	1,000	0.0500	50.00	-7.00	-16.28	-14.00
Cost of Power Commodity (kWh)	1,103	0.0430	47.42	1,103	0.0580	63.96	-16.54	-34.88	-25.86
<b>Total Bill</b>			<b>162.75</b>			<b>191.76</b>	<b>-29.01</b>	<b>-17.83</b>	<b>-15.13</b>

**GENERAL SERVICE Less than 50 kW**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
<b>Consumption</b>									
Monthly Service Charge			17.17			17.44	-0.27	-1.57	-1.55
5,000 kWh	5,000	0.0035	17.50	5,000	0.0061	30.50	-13.00	-74.29	-42.62
<b>Sub-Total</b>			<b>34.67</b>			<b>47.94</b>	<b>-13.27</b>	<b>-38.28</b>	<b>-27.68</b>
Other Charges (kWh)	5,257	0.0229	120.39	5,257	0.0229	120.39	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0430	43.00	1,000	0.0500	50.00	-7.00	-16.28	-14.00
Cost of Power Commodity (kWh)	4,257	0.0430	183.05	4,257	0.0580	246.91	-63.86	-34.88	-25.86
<b>Total Bill</b>			<b>381.11</b>			<b>465.24</b>	<b>-84.13</b>	<b>-22.07</b>	<b>-18.08</b>

**GENERAL SERVICE Less than 50 kW**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
<b>Consumption</b>									
Monthly Service Charge			17.17			17.44	-0.27	-1.57	-1.55
10,000 kWh	10,000	0.0035	35.00	10,000	0.0061	61.00	-26.00	-74.29	-42.62
<b>Sub-Total</b>			<b>52.17</b>			<b>78.44</b>	<b>-26.27</b>	<b>-50.35</b>	<b>-33.49</b>
Other Charges (kWh)	10,514	0.0229	240.77	10,514	0.0229	240.77	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0430	43.00	1,000	0.0500	50.00	-7.00	-16.28	-14.00
Cost of Power Commodity (kWh)	9,514	0.0430	409.11	9,514	0.0580	551.82	-142.71	-34.88	-25.86
<b>Total Bill</b>			<b>745.05</b>			<b>921.03</b>	<b>-175.98</b>	<b>-23.62</b>	<b>-19.11</b>

**GENERAL SERVICE Less than 50 kW**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
<b>Consumption</b>									
Monthly Service Charge			17.17			17.44	-0.27	-1.57	-1.55
15,000 kWh	15,000	0.0035	52.50	15,000	0.0061	91.50	-39.00	-74.29	-42.62
<b>Sub-Total</b>			<b>69.67</b>			<b>108.94</b>	<b>-39.27</b>	<b>-56.37</b>	<b>-36.05</b>
Other Charges (kWh)	15,771	0.0229	361.16	15,771	0.0229	361.16	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0430	43.00	1,000	0.0500	50.00	-7.00	-16.28	-14.00
Cost of Power Commodity (kWh)	14,771	0.0430	635.16	14,771	0.0580	856.73	-221.57	-34.88	-25.86
<b>Total Bill</b>			<b>1,108.99</b>			<b>1,376.83</b>	<b>-267.84</b>	<b>-24.15</b>	<b>-19.45</b>

**GENERAL SERVICE Greater than 50 kW (to 3000 kW)**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Monthly Service Charge			0.00			0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kWh)	15,000	0.0000	0.00	15,000	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kW)	60	0.0000	0.00	60	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
<b>Sub-Total</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	#DIV/0!	#DIV/0!
Other Charges (kWh)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Other Charges (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kWh)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
<b>Total Bill</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	#DIV/0!	#DIV/0!

**GENERAL SERVICE Greater than 50 kW (to 3000 kW)**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			0.00			0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kWh)	40,000	0.0000	0.00	40,000	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kW)	100	0.0000	0.00	100	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
<b>Sub-Total</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	#DIV/0!	#DIV/0!
Other Charges (kWh)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Other Charges (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kWh)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
<b>Total Bill</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	#DIV/0!	#DIV/0!

**GENERAL SERVICE Greater than 50 kW (to 3000 kW)**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			0.00			0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kWh)	100,000	0.0000	0.00	100,000	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kW)	500	0.0000	0.00	500	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
<b>Sub-Total</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	#DIV/0!	#DIV/0!
Other Charges (kWh)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Other Charges (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kWh)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
<b>Total Bill</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	#DIV/0!	#DIV/0!

**GENERAL SERVICE Greater than 50 kW (to 3000 kW)**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			0.00			0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kWh)	400,000	0.0000	0.00	400,000	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kW)	1,000	0.0000	0.00	1,000	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
<b>Sub-Total</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	#DIV/0!	#DIV/0!
Other Charges (kWh)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Other Charges (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kWh)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
<b>Total Bill</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	#DIV/0!	#DIV/0!

**GENERAL SERVICE Greater than 50 kW (to 3000 kW)**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			0.00			0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kWh)	1,000,000	0.0000	0.00	1,000,000	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kW)	3,000	0.0000	0.00	3,000	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
<b>Sub-Total</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	#DIV/0!	#DIV/0!
Other Charges (kWh)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Other Charges (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kWh)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
<b>Total Bill</b>			<b>0.00</b>			<b>0.00</b>	<b>0.00</b>	#DIV/0!	#DIV/0!

Consumption
##### kWh
3,000 kW

**Street Lighting**

	2003 BILL			2005 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Monthly Service Charge			0.71			0.72	-0.01	-1.41	-1.39
Distribution (kWh)	150	0.0000	0.00	150	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Distribution (kW)	1	2.3318	1.17	1	3.5531	1.78	-0.61	-52.38	-34.37
<b>Sub-Total</b>			<b>1.88</b>			<b>2.50</b>	<b>-0.62</b>	<b>-33.09</b>	<b>-24.86</b>
Other Charges (kWh)	158	0.0000	0.00	158	0.0000	0.00	0.00	#DIV/0!	#DIV/0!
Other Charges (kW)	1	2.9958	1.57	1	2.9958	1.57	0.00	0.00	0.00
Cost of Power Commodity (kWh)	0	0.0430	0.00	0	0.0500	0.00	0.00	#DIV/0!	#DIV/0!
Cost of Power Commodity (kW)	158	0.0430	6.78	158	0.0580	9.15	-2.37	-34.88	-25.86
<b>Total Bill</b>			<b>10.23</b>			<b>13.22</b>	<b>-2.99</b>	<b>-29.18</b>	<b>-22.59</b>

Consumption
150 kWh
1 kW