

**COMPARISON OF AVERAGE RATES (IN CENTS PER KWH)
FOR MPSC-REGULATED ELECTRIC UTILITIES IN MICHIGAN
JANUARY 1, 2005**

	<u>RESIDENTIAL</u>			<u>SMALL COMMERCIAL</u>		<u>LARGE COMMERCIAL</u>			<u>INDUSTRIAL</u>		
	<i>kW</i>										
<i>kWh</i>	<u>250</u>	<u>500</u>	<u>1000</u>	<u>5</u>	<u>25</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>1000</u>	<u>10000</u>	<u>50000</u>
	<u>21600</u>	<u>28800</u>	<u>36000</u>	<u>432000</u>	<u>4320000</u>	<u>21500000</u>					
<u>INVESTOR OWNED</u>											
ALPENA POWER	9.79	8.99	8.59	9.24	8.70	8.49	7.42	6.68	5.17	3.70	3.69
CONSUMERS ENERGY	8.07	8.07	8.07	11.00	10.13	10.07	8.61	7.74	5.84	5.82	5.83
DETROIT EDISON	8.69	8.69	9.38	10.98	10.27	10.13	10.12	9.72	6.78	6.37	6.13
EDISON SAULT ELECTRIC	7.15	6.47	6.13	7.83	7.24	7.13	7.07	6.59	6.03	6.01	6.01
AEP (I&M) ST JOSEPH	7.22	6.11	5.80	8.92	7.71	7.41	7.09	6.90	4.54	4.28	4.30
AEP (I&M) THREE RIVERS	7.85	6.94	6.48	7.97	7.89	7.53	7.06	6.62	4.56	4.29	4.29
NORTHERN STATES POWER	8.56	7.71	7.28	7.82	7.22	7.38	6.49	5.95	5.60	5.57	5.58
UPPER PENINSULA POWER	14.10	12.70	12.00	13.99	13.11	12.43	10.85	9.91	7.69	7.69	7.70
UPPER PENINSULA POWER IRON RIVER	10.65	9.45	8.85	9.06	8.34	8.89	7.94	7.37	6.62	6.62	6.62
WISCONSIN ELECTRIC	12.80	10.88	8.01	11.02	9.82	9.65	9.62	8.16	6.77	6.51	6.38
WISCONSIN PUBLIC SERVICE	8.17	6.87	6.22	8.50	7.30	7.01	6.98	6.97	6.02	5.76	5.34
<u>COOPERATIVES</u>											
ALGER DELTA	13.62	11.62	10.62	10.74	11.14	10.80	9.76	9.14	8.69		
CHERRYLAND	11.87	9.87	8.87	8.86	7.56	8.49	7.37	6.69	7.09		
CLOVERLAND	11.41	9.61	8.37	9.03	8.23	7.72	7.06	6.66	5.28		
GREAT LAKES	12.43	10.43	9.43	10.63	9.43	9.34	8.47	7.95	5.10		
MIDWEST ENERGY	12.37	9.97	8.77	9.10	8.14	8.51	7.49	6.89	5.84		
ONTONAGON	13.76	12.36	11.66	11.82	11.20	10.87	10.00	9.48	7.33		
PRESQUE ISLE	11.10	9.63	8.89	9.27	8.64	8.56	8.36	7.83	7.40		
THUMB	11.08	9.93	9.36	9.87	9.25	10.81	9.57	8.83	7.36		
TRI COUNTY	13.35	10.95	9.75	10.82	9.22	9.91	8.82	8.16	7.06		
<i>AVERAGE INVESTOR OWNED</i>	9.37	8.44	7.89	9.67	8.88	8.74	8.12	7.51	5.97	5.69	5.62
<i>AVERAGE COOPERATIVE</i>	12.33	10.48	9.52	10.01	9.20	9.45	8.54	7.96	6.79		
<i>AVERAGE ALL COMPANIES</i>	10.70	9.36	8.63	9.82	9.03	9.06	8.31	7.71	6.34	5.69	5.62

Source: Michigan Public Service Commission Utility Rate Books
Compiled by the Regulated Energy Division