

**Village of Fairport
Electric Department
Comparison of Present and Proposed Rates**

7/3/2014

	<u>Present</u>	<u>Proposed</u>	<u>Increase</u>	<u>Increase</u>
<u>Service Classification No. 1- Residential</u>	<u>Rate</u>	<u>Rate</u>	<u>Amount</u>	<u>Percent</u>
Customer Service Charge	4.10	4.16	0.0600	1.5%
Energy Charge, per kWh				
Non-Winter (April - November)	0.03591	0.03641	0.0005	1.4%
Winter (December - March)				
First 1000 kWh	0.03591	0.03641	0.0005	1.4%
Over 1000 kWh	0.05387	0.05462	0.0008	1.4%
<u>Service Classification No. 2- Small Commercial Service</u>				
Customer Service Charge	6.16	6.25	0.0900	1.5%
Energy Charge, per kWh				
Non-Winter (April - November)	0.0359	0.0364	0.0005	1.4%
Winter (December - March)	0.0539	0.05465	0.0007	1.4%
<u>Service Classification No. 3- Large Commercial Service</u>				
Demand Charge, per KW	3.08	3.12	0.0400	1.3%
Energy Charge, kWh	0.0421	0.0427	0.0006	1.4%
Minimum Charge, per month	77.00	78.08	1.0800	1.4%
<u>Service Classification No. 4- Industrial Power Service</u>				
Demand Charge, per KW	5.13	5.2	0.0700	1.4%
Energy Charge, kWh	0.0195	0.0198	0.0003	1.5%
Minimum Charge, per month	2565.00	2600.91	35.9100	1.4%
<u>Service Classification No. 5- Security Lighting Service</u>				
Facilities Charge, per unit				
75 Watt HPS or 175 Watt MV	5.8	5.88	0.0800	1.4%
100 Watt HPS or 175 Watt MV	6.93	7.03	0.1000	1.4%
150 Watt HPS or 175 Watt MV	8.21	8.32	0.1100	1.3%
250 Watt HPS or 175 Watt MV	9.5	9.62	0.1200	1.3%
400 Watt HPS or 175 Watt MV	16.94	17.17	0.2300	1.4%
<u>Service Classification No. 6-Public Street Lighting</u>				
Facilities Charge, per lamp	9.5	9.62	0.1200	1.3%
Energy Charge, kWh	0.0269	0.0273	0.0004	1.5%

**Village of Fairport
Electric Department
Comparison of Monthly Bills
Winter**

Service Classification No. 1- Residential

7/8/2014

kWh Used	Present Rate	Proposed Rate	\$ Increase	% Increase
0	4.10	4.16	0.06	1.5%
25	5.00	5.07	0.07	1.5%
50	5.90	5.98	0.09	1.4%
75	6.79	6.89	0.10	1.4%
100	7.69	7.80	0.11	1.4%
	4.10			
150	9.49	9.62	0.14	1.4%
250	13.08	13.26	0.19	1.4%
400	18.46	18.72	0.26	1.4%
500	22.06	22.37	0.31	1.4%
750	31.03	31.47	0.43	1.4%
1000	40.01	40.57	0.56	1.4%
1250	53.48	54.17	0.69	1.3%
1330	57.79	58.53	0.75	1.3%
2000	93.88	95.13	1.25	1.3%
2100	99.27	100.59	1.33	1.3%
2500	120.82	122.44	1.63	1.3%
3000	147.75	149.75	2.00	1.4%
4000	201.62	204.37	2.75	1.4%
5000	255.49	258.99	3.50	1.4%
6000	309.36	313.61	4.25	1.4%

**Village of Fairport
Electric Department
Comparison of Monthly Bills
Non-Winter**

Service Classification No. 1- Residential

7/3/2014

kWh Used	Present Rate	Proposed Rate	\$ Increase	% Increase
0	4.10	4.16	0.06	1.5%
25	5.00	5.07	0.07	1.5%
50	5.90	5.98	0.09	1.4%
75	6.79	6.89	0.10	1.4%
100	7.69	7.80	0.11	1.4%
150	9.49	9.62	0.14	1.4%
250	13.08	13.26	0.19	1.4%
400	18.46	18.72	0.26	1.4%
500	22.06	22.37	0.31	1.4%
750	31.03	31.47	0.43	1.4%
1000	40.01	40.57	0.56	1.4%
1250	48.99	49.67	0.69	1.4%
1330	51.86	52.59	0.73	1.4%
2000	75.92	76.98	1.06	1.4%
2100	79.51	80.62	1.11	1.4%
2500	93.88	95.19	1.31	1.4%
3000	111.83	113.39	1.56	1.4%
4000	147.74	149.80	2.06	1.4%
5000	183.65	186.21	2.56	1.4%
6000	219.56	222.62	3.06	1.4%

**Village of Fairport
Electric Department
Comparison of Monthly Bills
Winter**

Service Classification No. 2-Small Commercial Service

7/3/2014

kWh Used	Present Rate	Proposed Rate	\$ Increase	% Increase
0	6.16	6.25	0.09	1.5%
2	6.27	6.3593	0.0915	1.5%
10	6.70	6.7965	0.0975	1.5%
25	7.51	7.61625	0.10875	1.4%
50	8.86	8.9825	0.1275	1.4%
75	10.20	10.34875	0.14625	1.4%
100	11.55	11.715	0.165	1.4%
150	14.25	14.4475	0.2025	1.4%
200	16.94	17.18	0.24	1.4%
250	19.64	19.9125	0.2775	1.4%
500	33.11	33.575	0.465	1.4%
750	46.59	47.2375	0.6525	1.4%
1000	60.06	60.9	0.84	1.4%
1500	87.01	88.225	1.215	1.4%
1882	107.60	109.1013	1.5015	1.4%
2000	113.96	115.55	1.59	1.4%
2500	140.91	142.875	1.965	1.4%
3000	167.86	170.2	2.34	1.4%
4000	221.76	224.85	3.09	1.4%
5000	275.66	279.5	3.84	1.4%

**Village of Fairport
Electric Department
Comparison of Monthly Bills
Non-Winter**

Service Classification No. 2-Small Commercial Service

7/3/2014

kWh Used	Present Rate	Proposed Rate	\$ Increase	% Increase
0	6.16	6.25	0.09	1.5%
2	6.2318	6.3228	0.091	1.5%
10	6.519	6.614	0.095	1.5%
25	7.0575	7.16	0.1025	1.5%
50	7.955	8.07	0.115	1.4%
75	8.8525	8.98	0.1275	1.4%
100	9.75	9.89	0.14	1.4%
150	11.545	11.71	0.165	1.4%
200	13.34	13.53	0.19	1.4%
250	15.135	15.35	0.215	1.4%
500	24.11	24.45	0.34	1.4%
750	33.085	33.55	0.465	1.4%
1000	42.06	42.65	0.59	1.4%
1500	60.01	60.85	0.84	1.4%
1882	73.7238	74.7548	1.031	1.4%
2000	77.96	79.05	1.09	1.4%
2500	95.91	97.25	1.34	1.4%
3000	113.86	115.45	1.59	1.4%
4000	149.76	151.85	2.09	1.4%
5000	185.66	188.25	2.59	1.4%

**Village of Fairport
Electric Department
Comparison of Monthly Bills**

7/3/2014

Service Classification No. 3-Large Commercial Service

(a) KW	(b) kWh	(a x 3.08)+ (b x .0421)	(a x 3.12)+ (b x .0427)	\$ Increase	% Increase
		Present Rate	Proposed Rate		
25	6,510	351.07	355.98	4.906	1.4%
25	8,370	429.38	435.40	6.022	1.4%
25	10,230	507.68	514.82	7.138	1.4%
25	12,090	585.99	594.24	8.254	1.4%
50	13,020	702.14	711.95	9.812	1.4%
50	16,740	858.75	870.80	12.044	1.4%
50	20,460	1,015.37	1,029.64	14.276	1.4%
50	24,180	1,171.98	1,188.49	16.508	1.4%
75	19,530	1,053.21	1,067.93	14.718	1.4%
75	25,110	1,288.13	1,306.20	18.066	1.4%
75	30,690	1,523.05	1,544.46	21.414	1.4%
75	36,270	1,757.97	1,782.73	24.762	1.4%

**Village of Fairport
Electric Department
Comparison of Monthly Bills**

Service Classification No. 4-Industrial Power Service

7/3/2014

(a) KW	(b) kWh	(a x 5.13)+ (b x .0195)	(a x 5.2)+ (b x .0198)	\$ Increase	% Increase
		Present Rate	Proposed Rate		
500	167,400	5,829.30	5,914.52	85.22	1.5%
500	204,600	6,554.70	6,651.08	96.38	1.5%
500	241,800	7,280.10	7,387.64	107.54	1.5%
1000	334,800	11,658.60	11,829.04	170.44	1.5%
1000	409,200	13,109.40	13,302.16	192.76	1.5%
1000	483,600	14,560.20	14,775.28	215.08	1.5%
1500	502,200	17,487.90	17,743.56	255.66	1.5%
1500	613,800	19,664.10	19,953.24	289.14	1.5%
1500	725,400	21,840.30	22,162.92	322.62	1.5%