



# Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD  
TALLAHASSEE, FLORIDA 32399-0850

## -M-E-M-O-R-A-N-D-U-M-

**DATE:** March 11, 2004

**TO:** Mary Andrews Bane, Executive Director

**FROM:** Michael A. Springer, <sup>MS</sup>Regulatory Analyst III, Division of Economic Regulation *MS*

**RE:** Revisions to Recommendation - Docket No. 030438-EI - Petition for rate increase by Florida Public Utilities Company - March 16, 2004 Agenda Conference, Item #18. *JOS*

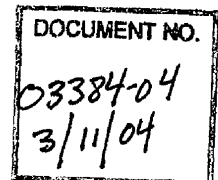
Subsequent to the filing of the above-referenced recommendation, staff identified certain revisions that must be made to staff's recommended street and outdoor lighting rates. These changes are reflected on pages 2 and 3 of Attachment 2 to the recommendation. Copies of these revised pages in type and strike format are attached. I am requesting that staff be permitted to substitute the revised pages at this time.

Please let me know if this is acceptable.

MAS  
Attachments

Cc: Blanca S. Bayo  
Jorge Chamizo  
Larry Harris  
Katrina Tew  
Mary Anne Helton  
Kevin Neal  
Jennifer Brubaker  
Chuck Hill

*Approved  
MAB  
3/11/04*



**FLORIDA PUBLIC UTILITIES COMPANY  
DOCKET NO. 030438-EI  
SCHEDULE OF PRESENT AND STAFF-RECOMMENDED STREET AND OUTDOOR LIGHTING RATES**

**OUTDOOR LIGHTING - OL**

MERCURY VAPOR

Lumens	Description	Facilities Charge			Energy Charge			Maintenance Charge			Total Monthly Charge		
		Mananna Present	Fernandina Present	Staff Recommended	Mananna Present	Fernandina Present	Staff Recommended	Marianna Present	Fernandina Present	Staff Recommended	Marianna Present	Fernandina Present	Staff Recommended
7,000	Cobra Head	\$1.35	\$0.37	\$2.11	\$1.80	\$0.54	\$2.16	\$1.19	\$3.02	\$0.41	\$4.34	\$3.93	\$4.68
20,000	Cobra Head	\$3.89	\$1.06	\$5.77	\$3.85	\$1.15	\$4.62	\$1.21	\$3.23	\$0.71	\$8.95	\$5.44	\$11.10
	Wood Pole	\$2.50	\$2.00	\$3.53									

**OUTDOOR LIGHTING - OL2**

HIGH-PRESSURE SODIUM

Lumens	Description	Facilities Charge			Energy Charge			Maintenance Charge			Total Monthly Charge		
		Mananna Present	Fernandina Present	Staff Recommended	Mananna Present	Fernandina Present	Staff Recommended	Marianna Present	Fernandina Present	Staff Recommended	Marianna Present	Fernandina Present	Staff Recommended
16,000	Acom	\$8.10	\$9.01	\$12.50	\$1.53	\$1.53	\$1.83	\$3.37	\$3.21	\$1.51	\$13.00	\$13.75	\$15.84
16,000	ALN 440	\$15.51	\$13.40	\$18.60	\$1.53	\$1.53	\$1.83	\$5.17	\$4.54	\$2.16	\$22.21	\$19.47	\$22.59
9,500	Am Revolution	\$4.62	\$5.15	\$7.02	\$1.03	\$1.03	\$1.23	\$2.07	\$1.98	\$0.95	\$7.72	\$8.16	\$9.20
16,000	Am Revolution	\$4.96	\$5.53	\$7.20	\$1.53	\$1.53	\$1.83	\$2.20	\$2.11	\$0.94	\$8.69	\$9.17	\$9.97
9,500	Cobra Head	\$3.98	\$2.71	<del>\$5.28</del> <b>\$5.31</b>	\$1.05	\$1.05	<del>\$1.23</del> <b>\$1.23</b>	\$1.40	\$2.75	\$0.79	\$6.43	\$6.51	\$7.33
22,000	Cobra Head	<del>\$6.48</del> <b>\$7.30</b>	\$6.37	\$8.08	<del>\$2.23</del> <b>\$2.03</b>	\$2.03	\$2.43	<del>\$1.42</del> <b>\$2.70</b>	\$2.32	\$0.35	<del>\$9.43</del> <b>\$12.03</b>	\$10.72	\$10.86
28,500	Cobra Head	\$6.90	\$6.03	\$9.72	\$2.53	\$2.53	\$3.03	\$2.50	\$2.24	\$1.21	\$11.93	\$10.80	\$13.96
50,000	Cobra Head	\$5.18	\$5.77	\$7.31	\$4.05	\$4.05	\$4.86	\$2.31	\$2.20	\$1.11	\$11.54	\$12.02	\$13.28
50,000	Flood	\$8.05	\$7.01	\$11.34	\$4.05	\$4.05	\$4.86	\$2.84	\$2.53	\$1.37	\$14.94	\$13.59	\$17.57
28,500	Flood	\$5.21	\$5.81	\$7.36	\$2.53	\$2.53	\$3.03	\$2.30	\$2.19	\$1.11	\$10.04	\$10.53	\$11.50
130,000	Flood	\$10.08	\$8.75	\$14.20	\$10.13	\$10.13	\$12.15	\$3.75	\$3.33	\$1.81	\$23.96	\$22.21	\$28.16
9,500	SP2 Spectra	\$13.02	\$11.27	\$15.76	\$1.03	\$1.03	\$1.23	\$4.35	\$3.82	\$2.61	\$18.40	\$16.12	\$19.60

METAL HALIDE

Lumens	Description	Facilities Charge			Energy Charge			Maintenance Charge			Total Monthly Charge		
		Mananna Present	Fernandina Present	Staff Recommended	Mananna Present	Fernandina Present	Staff Recommended	Marianna Present	Fernandina Present	Staff Recommended	Marianna Present	Fernandina Present	Staff Recommended
16,000	ALN 440	\$15.51	\$13.49	\$18.72	\$1.53	\$1.78	\$2.13	\$5.17	\$4.62	\$2.20	\$22.21	\$19.89	\$23.05
130,000	Flood	\$9.40	\$8.17	\$13.18	\$10.13	\$10.13	\$12.15	\$3.49	\$3.12	\$1.68	\$23.02	\$21.42	\$27.01
50,000	Flood	\$5.35	\$5.96	\$7.64	\$4.05	\$4.05	\$4.86	\$2.41	\$2.31	\$1.15	\$11.81	\$12.32	\$13.65
16,000	Shoobox	<del>\$9.34</del> <b>\$9.34</b>	\$10.38	\$14.41	<del>\$1.78</del> <b>\$1.78</b>	\$1.78	\$2.13	<del>\$3.92</del> <b>\$3.92</b>	\$3.74	\$1.78	<del>\$15.04</del> <b>\$15.04</b>	\$15.90	\$18.32
28,500	Shoobox	\$10.27	\$11.45	\$15.33	\$2.53	\$2.53	\$3.03	\$4.27	\$4.07	\$1.98	\$17.07	\$18.05	\$20.34
9,500	SP2 Spectra	\$13.02	\$11.27	\$15.64	\$1.03	\$1.03	\$1.23	\$4.45	\$3.82	\$1.82	\$18.50	\$16.12	\$18.69
130,000	Vertical Shoobox	\$13.11	\$11.35	\$18.47	\$10.13	\$10.13	\$12.15	\$4.61	\$4.08	\$2.22	\$27.85	\$25.56	\$32.84

POLES

Description	Marianna Present	Fernandina Present	Staff Recommended
13' DECO CONCRETE	\$5.74	\$6.44	\$8.94
<del>40' DECO BASE ALUMINUM</del>	<del>\$8.84</del>	<del>\$8.89</del>	
<b>10' POLE ALUMINUM w/ARM</b>	<b>\$10.68</b>	<b>\$9.31</b>	\$11.64
20' DECO CONCRETE	\$6.53	\$7.32	\$10.13
35' CONCRETE	\$6.91	\$7.74	\$9.89
30' WOOD POLE	\$2.50	\$2.00	\$3.35
18' FIBERGLASS	\$3.82	\$4.29	\$5.93
40' WOOD POLE	\$5.01	\$4.64	\$6.76

**FLORIDA PUBLIC UTILITIES COMPANY  
DOCKET NO. 030438-EI  
SCHEDULE OF PRESENT AND STAFF-RECOMMENDED STREET AND OUTDOOR LIGHTING RATES**

**STREET LIGHTING - SL-2**

MERCURY VAPOR

Lumens	Description	Facilities Charge			Energy Charge			Maintenance Charge			Total Monthly Charge		
		Mananna Present	Fernandina Present	Staff Recommended	Mananna Present	Fernandina Present	Staff Recommended	Marianna Present	Fernandina Present	Staff Recommended	Mananna Present	Fernandina Present	Staff Recommended
7,000	Cobra Head	\$1.26	\$0.42	\$0.61	\$0.97	\$0.75	\$2.16	\$1.24	\$1.50	\$0.92	\$3.47	\$2.67	\$3.69
20,000	Cobra Head	\$3.42	\$1.22	\$1.02	\$2.08	\$1.60	\$4.62	\$1.27	\$1.60	\$1.05	\$6.77	\$4.42	\$6.69
	Wood Pole	\$2.50	N/A	\$3.53									

**STREET LIGHTING - SL-3**

HIGH-PRESSURE SODIUM

Lumens	Description	Facilities Charge			Energy Charge			Maintenance Charge			Total Monthly Charge		
		Mananna Present	Fernandina Present	Staff Recommended	Mananna Present	Fernandina Present	Staff Recommended	Marianna Present	Fernandina Present	Staff Recommended	Mananna Present	Fernandina Present	Staff Recommended
16,000	Acorn	\$8.10	\$9.01	\$7.95	\$1.28	\$0.71	\$1.83	\$3.37	\$3.21	\$4.88	\$12.75	\$12.93	\$14.46
9,500	Am Revolution	\$4.62	\$5.15	\$4.55	\$0.86	\$0.48	\$1.23	\$2.07	\$1.98	\$2.89	\$7.55	\$7.61	\$8.67
16,000	Am Revolution	\$4.96	\$5.53	\$4.44	\$1.28	\$0.71	\$1.83	\$2.20	\$2.10	\$3.26	\$8.44	\$8.34	\$9.53
				<del>\$3.29</del>			<del>\$1.23</del>						
9,500	Cobra Head	\$3.66	\$3.89	\$3.32	\$0.88	\$0.49	\$1.23	\$1.50	\$1.36	\$2.12	\$6.04	\$5.74	\$6.67
		<del>\$5.08</del>	<del>\$4.14</del>	<del>\$4.02</del>	<del>\$1.86</del>	<del>\$1.03</del>	<del>\$2.67</del>	<del>\$1.54</del>	<del>\$1.45</del>		<del>\$8.46</del>	<del>\$6.59</del>	
22,000	Cobra Head	\$5.51	\$2.71	\$4.28	\$1.18	\$1.05	\$2.43	\$1.84	\$2.75	\$2.19	\$8.53	\$8.51	\$8.88
28,500	Cobra Head	\$4.50	\$5.02	\$4.08	\$2.12	\$1.18	\$3.03	\$2.04	\$1.95	\$3.00	\$8.66	\$8.15	\$10.11
50,000	Cobra Head	\$5.18	\$5.77	\$4.77	\$3.39	\$1.90	\$4.86	\$2.31	\$2.20	\$3.36	\$10.88	\$9.87	\$12.99
28,500	Flood	\$7.81	\$6.80	\$7.00	\$2.12	\$1.18	\$3.03	\$2.77	\$2.47	\$4.10	\$12.70	\$10.45	\$14.13
50,000	Flood	\$8.05	\$7.01	\$10.56	\$3.39	\$1.90	\$4.86	\$2.84	\$2.63	\$1.75	\$14.28	\$11.54	\$17.17
130,000	Flood	\$10.08	\$8.75	\$13.20	\$8.48	\$4.74	\$12.15	\$3.75	\$3.33	\$2.26	\$22.31	\$16.82	\$27.61
9,500	SP2 Spectra	\$13.02	\$11.27	\$17.03	\$0.86	\$0.48	\$1.23	\$4.45	\$3.82	\$2.64	\$18.33	\$15.57	\$20.90
<b>16,000</b>	<b>ALN 440</b>	<b>\$15.51</b>	<b>\$13.40</b>	<b>\$20.27</b>	<b>\$1.28</b>	<b>\$0.71</b>	<b>\$1.83</b>	<b>\$5.17</b>	<b>\$4.54</b>	<b>\$3.11</b>	<b>\$21.96</b>	<b>\$18.65</b>	<b>\$25.21</b>

METAL HALIDE

Lumens	Description	Facilities Charge			Energy Charge			Maintenance Charge			Total Monthly Charge		
		Mananna Present	Fernandina Present	Staff Recommended	Mananna Present	Fernandina Present	Staff Recommended	Marianna Present	Fernandina Present	Staff Recommended	Mananna Present	Fernandina Present	Staff Recommended
		N/A			N/A			N/A			N/A		
16,000	ALN 440	\$15.51	\$13.40	\$16.97	\$1.48	\$0.83	\$2.13	\$5.17	\$4.54	\$1.30	\$22.17	\$18.77	\$20.40
130,000	Flood	\$9.40	\$8.17	\$8.42	\$8.48	\$4.74	\$12.15	\$3.49	\$3.11	\$5.17	\$21.37	\$16.02	\$25.74
50,000	Flood	\$8.16	\$7.10	\$7.31	\$3.39	\$1.90	\$4.86	\$5.96	\$2.73	\$8.82	\$17.51	\$11.73	\$20.99
											<del>\$14.86</del>		
16,000	Shoebbox	\$10.97	\$9.51	\$8.52	\$1.49	\$0.83	\$2.13	\$3.89	\$3.44	\$5.09	\$16.35	\$13.78	\$15.74
28,500	Shoebbox	\$10.99	\$9.53	\$14.38	\$2.12	\$1.18	\$3.03	\$3.79	\$3.45	\$2.31	\$16.90	\$14.16	\$19.72
9,500	SP2 Spectra	\$13.02	\$11.27	\$17.03	\$0.86	\$0.48	\$1.23	\$4.45	\$3.82	\$2.64	\$18.33	\$15.57	\$20.90
130,000	Vertical Shoebbox	\$13.11	\$11.35	\$17.15	\$8.48	\$4.74	\$12.15	\$4.61	\$4.08	\$2.78	\$26.20	\$20.17	\$32.08

POLES

Description	Mananna Present	Fernandina Present	Staff Recommended
<del>10' HAPCO DECO ALUMINUM</del>	<del>\$6.64</del>	<del>\$6.39</del>	
<u>10' POLE ALUMINUM w/ARM</u>	<u>\$10.88</u>	<u>\$9.31</u>	\$11.31
35' CONCRETE	\$6.91	\$7.74	\$9.71
30' WOOD POLE	\$2.50	\$2.00	\$2.78
40' WOOD POLE	\$5.01	\$4.64	\$6.85
18' FIBERGLASS	\$3.82	\$4.29	\$5.78
20' DECO CONCRETE	\$6.53	\$7.32	\$8.88
13' DECO CONCRETE	\$5.74	\$6.44	\$7.85