

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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COMMISSION
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In Re: Petition for Approval of 2007)
 Revisions to Underground Residential)
 and Commercial Distribution Tariff, by) DOCKET NO. 070231-
 Florida Power & Light Company)
 _____)

In re: Petition for Approval of)
 Underground Conversion Tariff)
 Revisions by Florida Power & Light) DOCKET NO. 080244-EI
 Company) SERVED: MAY 7, 2009
 _____)

NOTICE OF FILING REVISED SUPPLEMENTAL EXHIBIT PJR-13

The Municipal Underground Utilities Consortium (the "MUUC"), the Town of Palm Beach, Florida, the City of Coconut Creek, Florida, and the Town of Jupiter Inlet Colony, Florida, hereby submit the attached REVISED Supplemental Exhibit PJR-13 in support of the testimony of Peter J. Rant, P.E. in these proceedings. This exhibit was referenced in Mr. Rant's testimony filed in these dockets on April 14, 2009, and relates to detailed calculations of proposed charges for underground service in new construction applications (URD charges). The tables show the recommended values for URD charges, and the graphs illustrate the results of applying the formula for Tier 2 projects. The revisions were necessitated when

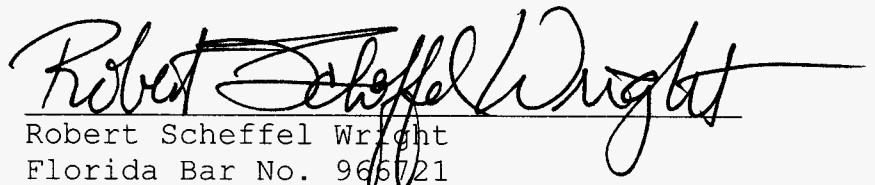
COM5 an inadvertent arithmetic error was discovered in one of the
 ECR
 GCL underlying cost values; specifically, the value for
 OPC Litigation/Accident costs that was used to develop the MUUC's
 ROP
 SSC estimated O&M cost differential was discovered to be an annual
 SGA
 ADM
 CLK

CF-Reporter

number that had not been projected over the 30-year period of the analysis.

Anticipating Florida Power & Light's legitimate interest in having an explanation of this exhibit, and also in an effort to provide the equivalent of an advance interrogatory answer, the MUUC is also transmitting a revised written explanation of the methodology underlying Exhibit PJR-13 under cover of a letter to the parties listed on the certificate of service below.

Respectfully submitted this 7th day of May, 2009.



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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing was furnished to the following, by electronic and U.S. Mail, on this 7th day of May 2009.

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Erik Sayler, Esquire
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UPDATED POWERSERVICES, INC. ANALYSIS

URD ADJUSTMENTS TO CIAC

SECTION 10.3 UNDERGROUND DISTRIBUTION FACILITIES FOR
 RESIDENTIAL SUBDIVISIONS AND DEVELOPMENTS

	FPL Proposed Applicant Contribution	MUUC Proposed Applicant Contribution
1. Where density is 6.0 or more dwelling units per acre:		
1.1 Buildings that do not exceed four units, townhouses, and mobile homes - per service lateral		
1. Subdivisions with 300 or more total service laterals	\$0.00	\$89.03
2. Subdivisions from 100 to 299 total service laterals	\$203.19	\$110.06
3. Subdivisions less than 100 total service laterals	\$280.19	\$117.07
1.2 Mobile homes having Customer-owned services from meter center installed adjacent to the FPL primary trench route per dwelling unit		
1. Subdivisions with 300 or more total service laterals	\$0.00	\$0.00
2. Subdivisions from 100 to 299 total service laterals	\$19.15	\$0.00
3. Subdivisions less than 100 total service laterals	\$96.15	\$0.00
2. Where density is 0.5 or greater, but less than 6.0 dwelling units per acre: Buildings that do not exceed four units, townhouses, and mobile homes - per service lateral		
1. Subdivisions with 200 or more total service laterals	\$424.23	\$357.71
2. Subdivisions from 85 to 199 total service laterals	\$654.23	\$442.19
3. Subdivisions less than 85 total service laterals	\$731.23	\$470.35
3. Where the density is less than 0.5 dwelling units per acre, or the Distribution System is of non-standard design, individual cost estimates will be used to determine the differential cost as specified in Paragraph 10.2.5		

UPDATED POWERSERVICES, INC. ANALYSIS

URD ADJUSTMENT TO CIAC

		<u>Operational Cost / Lot</u>				
<u>Low Density</u>	<u>Lot Density</u>	<u>Non-Storm</u>	<u>Storm</u>	<u>Total</u>		<u>Cost Differential</u>
Pre-Operational Cost						\$563.23
Post-Operational Cost						
Tier 1 - GAF Equivalent	(>200)	(\$64.72)	(\$140.81)	(\$205.52)		\$357.71
Tier 2 - Mid-Band (40%) ¹	(85-199)	(\$64.72)	(\$56.32)	(\$121.04)		\$442.19 ¹
Tier 3 - Baseline (20%)	(<85)	(\$64.72)	(\$28.16)	(\$92.88)		\$470.35
<u>Operational Cost / Lot</u>						
<u>High Density</u>	<u>Lot Density</u>	<u>Non-Storm</u>	<u>Storm</u>	<u>Total</u>		<u>Cost Differential</u>
Pre-Operational Cost						\$140.19
Post-Operational Cost						
Tier 1 - GAF Equivalent	(>300)	(\$16.11)	(\$35.05)	(\$51.16)		\$89.03
Tier 2 - Mid-Band (40%) ¹	(100-299)	(\$16.11)	(\$14.02)	(\$30.13)		\$110.06 ¹
Tier 3 - Baseline (20%)	(<100)	(\$16.11)	(\$7.01)	(\$23.12)		\$117.07
<u>Operational Cost / Lot</u>						
<u>Meter Pedestal</u>	<u>Lot Density</u>	<u>Non-Storm</u>	<u>Storm</u>	<u>Total</u>		<u>Cost Differential</u>
Pre-Operational Cost						\$0.00 ²
Post-Operational Cost						
Tier 1 - GAF Equivalent	(>300)	\$0.00	\$0.00	\$0.00		\$0.00 ²
Tier 2 - Mid-Band (40%)	(100-299)	\$0.00	\$0.00	\$0.00		\$0.00 ²
Tier 3 - Baseline (20%)	(<100)	\$0.00	\$0.00	\$0.00		\$0.00 ²

¹ Tier 2 level represented here based upon the proposed formula calculation.
 For projects between Tier 1 and Tier 3 the formula listed below is proposed:

Low Density

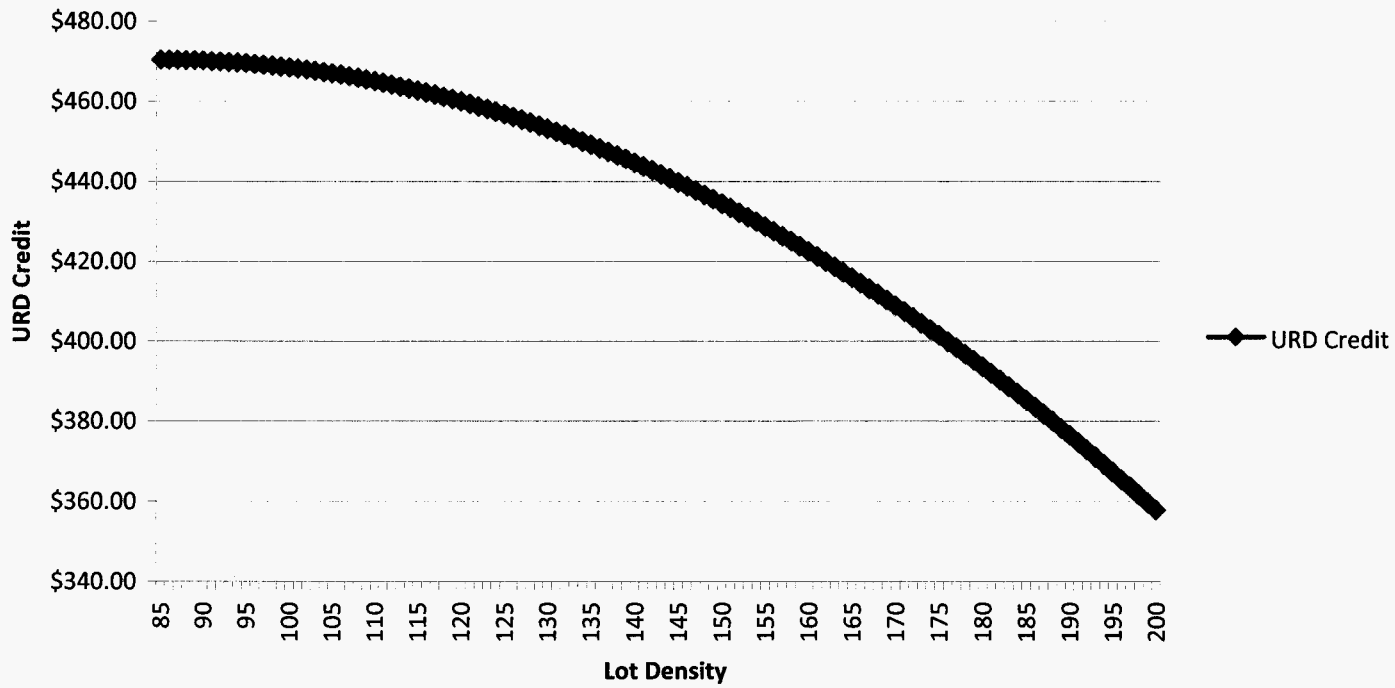
$$URD_{charge} = 357.71 + \left\{ 112.64 - \left[\left(\left(\frac{NU}{85} \right) - 1 \right)^2 \times \left(\frac{112.64}{1.83} \right) \right] \right\}$$

High Density

$$URD_{charge} = 89.03 + \left\{ 28.04 - \left[\left(\left(\frac{NU}{100} \right) - 1 \right)^2 \times \left(\frac{28.04}{4} \right) \right] \right\}$$

² Since the Pre-operational Cost Differential is in fact negative, there should be no charges to meter pedestal customers.

CIAC Distribution Low Density



CIAC Distribution High Density

