

**RUTLEDGE, ECENIA, PURNELL & HOFFMAN**

PROFESSIONAL ASSOCIATION  
ATTORNEYS AND COUNSELORS AT LAW

ORIGINAL

STEPHEN A. ECENIA  
JOHN R. ELLIS  
KENNETH A. HOFFMAN  
THOMAS W. KONRAD  
MICHAEL G. MAIDA  
MARTIN P. McDONNELL

POST OFFICE BOX 551, 32302-0551  
215 SOUTH MONROE STREET, SUITE 420  
TALLAHASSEE, FLORIDA 32301-1841

TELEPHONE (850) 681-6788  
TELECOPIER (850) 681-6515

J. STEPHEN MENTON  
R. DAVID PRESCOTT  
HAROLD F. X. PURNELL  
GARY R. RUTLEDGE  
GOVERNMENTAL CONSULTANTS  
MARGARET A. MENDUNI  
M LANE STEPHENS

June 5, 2001

Ms. Blanca S. Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Betty Easley Conference Center, Room 110  
Tallahassee, Florida 32399-0850

**HAND DELIVERY**

RECEIVED FPSC  
01 JUN -5 PM 4:44  
RECORDS AND REPORTING

Re: Docket No. 010386-EI

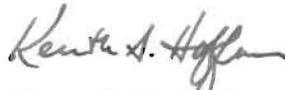
Dear Ms. Bayo:

Enclosed herewith for filing in the above-referenced docket on behalf of Florida Power & Light Company ("FPL") are the original and fifteen copies of FPL's Second Set of Amendments to Petition for Approval of 2001 Revisions to Underground Residential Distribution Tariff.

Please acknowledge receipt of these documents by stamping the extra copy of this letter "filed" and returning the copy to me.

Thank you for your assistance with this filing.

Sincerely,



Kenneth A. Hoffman

APP  
CAF  
CMP  
COM  
CTR  
ECR  
LEG  
OPC  
PAI  
RGO  
SEC  
SER  
OTH

KAH/rl  
Enclosures  
FPL\Bayo.605

DOCUMENT NUMBER-DATE

07034 JUN-5 01

FPSC-RECORDS/REPORTING

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

In re: Petition for Approval of Under- )  
ground Residential Distribution Tariff )  
Revisions. )  
\_\_\_\_\_)

Docket No. 010386-EI

Filed: June 5, 2001

**FLORIDA POWER & LIGHT COMPANY'S SECOND SET OF  
AMENDMENTS TO PETITION FOR APPROVAL OF 2001  
REVISIONS TO FPL'S  
UNDERGROUND RESIDENTIAL DISTRIBUTION TARIFF**

Florida Power & Light Company ("FPL"), by and through its undersigned counsel, hereby files its Second Set of Amendments to its Petition for Approval of 2001 Revisions to FPL's Underground Residential Distribution Tariff filed on April 2, 2001. The Second Set of Amendments consists of tariff sheets and supporting documents that were revised after FPL discovered an error in its estimate of the costs for the underground portion of a ganged meter subdivision. As a result of the correction, the estimated man hours for a ganged meter subdivision have decreased from 595 man hours to 524 man hours. The overall effect of the correction is to reduce the differential between overhead and underground costs from \$39.83 per dwelling unit to \$5.87 per dwelling unit.<sup>1</sup>

The revised tariff sheets and supporting documents included in this Second Set of Amendments to the Petition are attached hereto and described below:

**Appendix No. 1**

Twenty-Sixth Revised Sheet No. 6.100  
Twenty-Sixth Revised Sheet No. 6.110

---

<sup>1</sup>The differential in costs is based on a high density 176 lot subdivision with customer owned service laterals from meter centers.

DOCUMENT NUMBER DATE

07034 JUN-5 01

FPSC-RECORDS/REPORTING

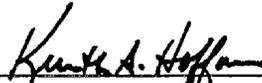
### Appendix No. 3

1. Basis for Underground Residential Distribution Differential (pages 1-5).<sup>2</sup>
2. Exhibit VIII - - Overhead vs. Underground Summary Sheet.
3. Exhibit X - - Cost per Dwelling Unit Underground Material and Labor.
4. 2001 URD Tariff - - URD Basis Addendum to Appendix No. 3.
5. 2001 URD Tariff - - Trench Credits.
6. 2001 URD Tariff Historical \$.

### Appendix No. 4

~~Twenty-Fifth~~ Sixth Revised Sheet No. 6.100  
~~Twenty-Fifth~~ Sixth Revised Sheet No. 6.110

Respectfully submitted,



\_\_\_\_\_  
Kenneth A. Hoffman, Esq.  
Rutledge, Ecenia, Purnell & Hoffman, P.A.  
P. O . Box 551  
Tallahassee, FL 32301  
(850) 681-6788 (telephone)  
(850) 681-6515 (telecopier)

---

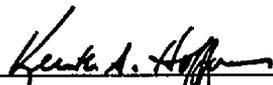
<sup>2</sup>Only page 2 (Case 3) has been revised.

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a copy of the foregoing was furnished by hand delivery this 5th day of June, 2001 to the following:

Marlene Stern, Esq.  
Division of Legal Services  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Room 370  
Tallahassee, FL 32399-0850

Elizabeth Draper  
Division of Economic Regulation  
Florida Public Service Commission  
2450 Shumard Oak Boulevard, Room 115G  
Tallahassee, Florida 32399-0850

  
\_\_\_\_\_  
Kenneth A. Hoffman, Esq.

FPL/tariff.2amend

**SECTION 10.3 UNDERGROUND DISTRIBUTION FACILITIES FOR  
 RESIDENTIAL SUBDIVISIONS AND DEVELOPMENTS**

10.3.1. Availability

When requested by the Applicant, the Company will provide underground electric distribution facilities, other than for multiple occupancy buildings, in accordance with its standard practices in:

- a) Recognized new residential subdivision of five or more building lots.
- b) Tracts of land upon which five or more separate dwelling units are to be located.

For residential buildings containing five or more dwelling units, see SECTION 10.6 of these Rules.

10.3.2. Contribution by Applicant

a) The Applicant shall pay the Company the average differential cost for single phase residential underground distribution service based on the number of service laterals required or the number of dwelling units, as follows:

	<u>Applicant's Contribution</u>
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.	\$224.00
1.2 Mobile homes having Customer-owned services from meter center installed adjacent to the FPL primary trench route - per dwelling unit.	\$0
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	\$325.00
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.	

Additional charges specified in Paragraphs 10.2.10 and 10.2.11 may also apply.

b) The above costs are based upon arrangements that will permit serving the local underground distribution system within the subdivision from overhead feeder mains. If feeder mains within the subdivision are deemed necessary by the Company to provide and/or maintain adequate service and are required by the Applicant or a governmental agency to be installed underground, the Applicant shall pay the Company the average differential cost between such underground feeder mains within the subdivision and equivalent overhead feeder mains, as follows:

	<u>Applicant's Contribution</u>
Cost per foot of feeder trench within the subdivision (includes padmounted switches).	\$22.60
c) Where primary laterals are needed to cross open areas such as golf courses, parks, other recreation areas and water retention areas, the Applicant shall pay the average differential costs for these facilities as follows:	
Cost per foot of primary lateral trench within the subdivision	\$3.00

(Continued on Sheet No. 6.110)

(Continued from Sheet No. 6.100)

- d) For requests for service where underground facilities to the lot line are existing and a differential charge was previously paid for these facilities, the cost to install an underground service lateral to the meter is as follows:

Density less than 6.0 dwelling units per acre:	<del>\$184.00</del>	<u>\$246.00</u>
Density 6.0 or greater dwelling units per acre:	<del>\$135.00</del>	<u>\$186.00</u>

10.3.3. Contribution Adjustments

- a) Credits will be allowed to the Applicant's contribution in Section 10.3.2.a) where, by mutual agreement, the Applicant provides all trenching and backfilling for the Company's distribution system, excluding feeder.

	<u>Credit to Applicant's Contribution</u>	
	<u>Backbone</u>	<u>Service</u>
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.	<del>\$75.00</del> <u>\$88.00</u>	<del>\$57.00</del> <u>\$67.00</u>
1.2 Mobile homes having Customer-owned services from meter center installed adjacent to the FPL primary trench route - per dwelling unit.	N/A	N/A
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	<del>\$108.00</del> <u>\$128.00</u>	<del>\$102.00</del> <u>\$121.00</u>

- b) Credits will be allowed to the Applicant's contribution in Section 10.3.2.a) where, by mutual agreement, the Applicant installs all Company-provided conduit excluding feeder per FPL instructions. This credit is:

	<u>Backbone</u>		<u>Service</u>	
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.	<del>\$31.00</del>	<u>\$32.00</u>	<del>\$14.00</del>	<u>\$21.00</u>
1.2 Mobile homes having Customer-owned services from meter center installed adjacent to the FPL primary trench route - per dwelling unit.	N/A		N/A	
2. Where density is .5 or greater, but less than 6.0 dwelling units per acre, per service lateral.	<del>\$44.00</del>	<u>\$47.00</u>	<del>\$22.00</del>	<u>\$30.00</u>

(Continued on Sheet No. 6.115)

APPENDIX NO. 3

FPL - 2001

BASIS FOR UNDERGROUND RESIDENTIAL  
DISTRIBUTION DIFFERENTIAL

**New Underground Subdivision with Overhead Feeder Mains.** The average differential costs for Underground Residential Distribution (URD) stated in the FPL Rules and Regulations were derived from cost estimates of underground facilities and their equivalent overhead designs. The high density subdivision used for these estimates was developed by the group of Florida Electric Utilities in response to Florida Public Service Commission Orders No. 6031 and 6031-B. The low density subdivision was also developed by the group of Florida Electric Utilities and was approved by Florida Public Service Commission Order No. PSC-96-0026-FOF-EI. They represent average conditions in Florida Subdivisions served by FPL. Densities range from 0.5 to 6.0 lots per acre for low density subdivisions. The low density subdivision contains 210 lots; the high density subdivision 176 lots. Subdivision plats are shown in Exhibits IV and XI. Differential cost estimates were made from engineering layouts of underground and overhead facilities. These included primary laterals, transformers, secondary lines and services, but not three phase feeders. These estimates employed the standard Company design and estimating practices and the system-wide unit cost for labor and material which were in use at the end of 2000. Design criteria included the following:

Design Customer Demand	-	7.25 KVA, including 2 1/2 tons of air conditioning for high density model and 9.35 KVA including 3 1/2 tons of air conditioning for low density model according to DERM.(1)
Primary Voltage	-	13200/7620 Volts
Underground Design	-	Rear/Front lot construction - All C-I-C*
Overhead Design	-	Rear/Front lot construction

(1) FPL Distribution Engineering Reference Manual

\* All cables are to be installed in PVC conduit.

Estimates are broken down into a uniform format adopted as a standard by the participating companies (Exhibit I-X). The results of these estimates are as follows:

		<u>Differential Cost</u>
		<u>All Soil Conditions</u>
Case 1.	Where density is 0.5 or greater, but less than 6 dwelling units per acre: Buildings that do not exceed four units, townhouses, and mobile homes -- per service lateral.....	\$325.00
Case 2.	Where density is 6.0 or more dwelling units per acre: Buildings that do not exceed four units, townhouses, and mobile homes -- per service lateral.....	\$224.00
Case 3.	Where density is 6.0 or more dwelling units per acre: Mobile homes having Customer-owned services from meter centers installed adjacent to the FPL primary trench route -- per dwelling unit.....	\$0.00

**10.4.2 UG Service Laterals from Overhead Lines.** Service lateral costs are included in the differential costs previously stated except in Case 3. The costs of service laterals were estimated separately to determine the differential cost between a standard overhead service and a similar length underground service from an overhead line. This differential cost was calculated by adding the differential service lateral cost to the pole-conduit terminal cost. The average pole-conduit terminal cost was found to be \$220.67 per service lateral.

Service lateral cost.....	\$245.54
Pole-conduit cost.....	\$220.67
Total cost.....	<u>\$466.21</u>
Round To.....	\$466.00

A URD riser to a handhole at the base of the pole had a differential cost of \$447.56

**10.5.4 Replacement of an Existing Service with an Underground Service.**

Costs were also estimated for replacing existing services with underground service laterals. These costs were based on the applicant providing the trench because of the wide variations in the cost of excavating established, landscaped area. Additional costs are associated with removal and premature retirement of existing services. Accordingly, adjustments were made to the cost of a new service lateral by adding the costs involved with the retirement of an existing service drop and subtracting trenching costs. The costs were estimated to be:

**A. Cost per service lateral to replace Company-owned Overhead Service with:**

	Company UG Service	Riser to Handhole
UG service lateral cost.....	\$466.21	\$0.00
Riser to handhole cost.....	\$0.00	\$447.56
Less trenching credit.....	(\$121.00)	\$0.00
Less conduit installation credit.....	(\$21.00)	\$0.00
Remaining value of existing service.....	\$15.25	\$15.25
Removal cost of existing service.....	\$25.60	\$25.60
Salvage.....	<u>(\$6.02)</u>	<u>(\$6.02)</u>
Total cost.....	\$359.04	\$482.39
Round To.....	\$359.00	\$482.00

**B. Cost per service lateral to replace Company-owned Underground Service.**

	<u>OH Source</u>	<u>UG Source</u>
UG service lateral cost.....	\$245.54	\$245.54
Handhole for connection to existing riser X .25.....	\$39.53	\$0.00
Less trenching credit.....	(\$121.00)	(\$121.00)
Less conduit credit.....	(\$21.00)	(\$21.00)
Remaining value of existing service.....	\$199.43	\$199.43
Removal cost of existing service.....	\$8.20	\$8.20
Salvage.....	( <u>\$8.02</u> )	( <u>\$8.02</u> )
Total Cost.....	\$342.68	\$303.15
Round To.....	\$343.00	\$303.00

**C. Cost to replace Customer-owned Underground Service from an Overhead System.**

UG service lateral cost.....	\$245.54
Pole-conduit cost.....	\$220.67
Less trenching credit.....	(\$121.00)
Less conduit installation credit.....	( <u>\$21.00</u> )
TOTAL.....	\$324.21
Round To.....	\$324.00

**D. Cost to replace Customer-owned Underground Service from an Underground System.**

UG service lateral cost.....	\$245.54
Less trenching credit.....	(\$121.00)
Less conduit installation credit.....	( <u>\$21.00</u> )
TOTAL.....	\$103.54
Round To.....	\$104.00

**Underground Feeder/Lateral Cost.** Cost estimates were made for underground and overhead feeders and laterals necessary to serve residential communities in the model subdivisions. The average differential costs per foot were then determined. These results are shown in Exhibit XII.

Underground feeders/laterals were assumed to be installed in conduit with above grade switch cabinets. Overhead feeder costs included wood pole costs.

**Cumulative Overhead and Underground Customers.** The cumulative total of overhead and underground customers as of December 31, 2000 served by FPL are as follows:

Underground.....	2,473,108
Overhead.....	1,682,313
Total*.....	4,155,421

NOTES: 1. Many of the underground systems are supplied by overhead feeders and laterals.

\*2. This figure includes inactive meters and outdoor lighting.

COMPANY: FPL

DATE: 04/24/01

OVERHEAD VS. UNDERGROUND SUMMARY SHEET

High Density 176 Lot Subdivision  
Customer Owned Service Laterals from Meter Centers  
Cost per Dwelling Unit

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
LABOR	\$290.10	\$250.27	(\$39.83)
MATERIAL	\$294.97	\$321.21	\$26.24
<b>TOTAL</b>	<b>\$585.07</b>	<b>\$571.48</b>	<b>(\$13.59)</b>

\* The differential has been adjusted to \$0 in the URD tariff filing since the differential is a negative number.

COST PER DWELLING UNIT UNDERGROUND MATERIAL AND LABOR

High Density 176 Lot Subdivision  
 Customer Owned Service Laterals from Meter Centers

ITEM	MATERIAL(1)	LABOR(4)	TOTAL
Service(2)	\$28.28	\$14.69	\$42.97
Primary	\$96.39	\$90.65	\$187.04
Secondary	\$59.47	\$34.66	\$94.13
Transformers	\$69.18	\$5.14	\$74.32
Prim. & Sec. Trenching	-----	\$65.66	\$65.66
Service Trenching	-----	-----	-----
Sub-Total	\$253.32	\$210.80	\$464.12
Stores Handling(3)	\$17.23	-----	\$17.23
SubTotal	\$270.55	\$210.80	\$481.35
Engineering(5)	\$50.66	\$39.47	\$90.13
TOTAL	\$321.21	\$250.27	\$571.48

1 - Includes Sales Tax.

2 - Includes Meters.

3 - 6.80% of All Material.

4 - Includes Payroll, Taxes, Insurance, P&W, & Transportation.

5 - 18.73% of All Material and Labor.

**2001 URD TARIFF**

**URD BASIS ADDENDUM TO APPENDIX NO. 3**

**10.3.3 Conduit Installation Credits**

1. Low Density

Pri/Sec = .....	150.72 MH X	\$66.17 /MH =.....	\$9,973.14
			210 Lots
			\$47.49 /Lot
		Round To.....	\$47.00 /Lot
Svc =.....	95.55 MH X	\$66.17 /MH =.....	\$6,322.54
			210 Lots
			\$30.11 /Lot
		Round To.....	\$30.00 /Lot

2. High Density

Pri/Sec = .....	86.07 MH X	\$66.17 /MH =.....	\$5,695.25
			176 Lots
			\$ 32.36 /Lot
		Round To.....	\$ 32.00 /Lot
Svc =.....	55.44 MH X	\$66.17 /MH =.....	\$3,668.46
			176 Lots
			\$20.84 /Lot
		Round To.....	\$21.00 /Lot

3. Meter Pedestals

Not applicable - since there is no contribution there can be no credit.

**2001 URD TARIFF  
TRENCH CREDITS**

**10.3.3**

1. Low Density

Pri/Sec = .....	406.39 MH X	\$66.17 /MH =.....	\$26,890.83
			210 Lots
			\$128.05 /Lot
		Round To.....	\$128.00 /Lot
Svc =.....	0.029 MH X	\$66.17 /MH X 63 Ft. =.....	\$120.89 /Lot
		Round To.....	\$121.00 /Lot

2. High Density

Pri/Sec = .....	234.53 MH X	\$66.17 /MH =.....	\$15,518.85
			176 Lots
			\$88.18 /Lot
		Round To.....	\$88.00 /Lot
Svc =.....	0.029 MH X	\$66.17 /MH X 35 Ft. =.....	\$67.16 /Lot
		Round To.....	\$67.00 /Lot

3. Meter Pedestals

Not applicable - since there is no contribution there can be no credit.

**2001 URD TARIFF HISTORICAL \$**

<b>LOW DENSITY</b>	1990	1991	1992	1993	1994	1995	1996	1997	1998	2001	% Change 90 to 01
Overhead	\$743	\$737	\$763	\$764	\$837	\$799	\$967	\$913	\$916	\$1,024	37.87%
% Change OH	-1.46%	-0.81%	3.53%	0.13%	9.55%	-4.54%	21.03%	-5.58%	0.33%	11.84%	
Underground	\$1,078	\$1,100	\$1,092	\$1,025	\$1,083	\$1,129	\$1,244	\$1,222	\$1,184	\$1,350	25.22%
% Change UG	-0.19%	2.04%	-0.73%	-6.14%	5.66%	4.25%	10.19%	-1.77%	-3.11%	14.01%	
Differential	\$335	\$363	\$329	\$261	\$246	\$329	\$277	\$309	\$268	\$325	-2.86%
% Change Diff	2.76%	8.36%	-9.37%	-20.67%	-5.75%	33.74%	-15.81%	11.55%	-13.27%	21.42%	
Handy-Whitman	255	263	267	267	270	280	288	288	290	304	19.22%
% Change H-W	5.81%	3.14%	1.52%	0.00%	1.12%	3.70%	2.86%	0.00%	0.69%	4.83%	
CPI	126.1	133.8	137.9	141.9	145.8	149.7	153.5	158.6	161.3	174.0	37.99%
% Change CPI	4.65%	6.11%	3.06%	2.90%	2.75%	2.67%	2.54%	3.32%	1.70%	7.87%	

<b>HIGH DENSITY</b>	1990	1991	1992	1993	1994	1995	1996	1997	1998	2001	% Change 90 to 01
Overhead	\$598	\$614	\$615	\$616	\$655	\$621	\$656	\$610	\$611	\$611	2.15%
% Change OH	-1.32%	2.68%	0.16%	0.16%	6.33%	-5.19%	5.64%	-7.01%	0.16%	-0.02%	
Underground	\$823	\$877	\$861	\$778	\$791	\$804	\$849	\$835	\$801	\$910	10.55%
% Change UG	0.61%	6.56%	-1.82%	-9.64%	1.67%	1.64%	5.60%	-1.65%	-4.07%	13.59%	
Differential	\$225	\$263	\$246	\$162	\$136	\$183	\$193	\$224	\$190	\$299	32.88%
% Change Diff	6.13%	16.89%	-6.46%	-34.15%	-16.05%	34.56%	5.46%	16.06%	-15.18%	57.36%	
Handy-Whitman	255	263	267	267	270	280	288	288	290	304	19.22%
% Change H-W	5.81%	3.14%	1.52%	0.00%	1.12%	3.70%	2.86%	0.00%	0.69%	4.83%	
CPI	126.1	133.8	137.9	141.9	145.8	149.7	153.5	158.6	161.3	174	37.99%
% Change CPI	4.65%	6.11%	3.06%	2.90%	2.75%	2.67%	2.54%	3.32%	1.70%	7.87%	

<b>METER PEDESTAL</b>	1990	1991	1992	1993	1994	1995	1996	1997	1998	2001	% Change 90 to 01
Overhead	\$518	\$530	\$527	\$527	\$559	\$528	\$556	\$516	\$516	\$585	12.95%
% Change OH	-2.08%	2.32%	-0.57%	0.00%	6.07%	-5.55%	5.30%	-7.19%	0.00%	13.39%	
Underground	\$623	\$625	\$637	\$528	\$528	\$536	\$559	\$537	\$521	\$571	-8.27%
% Change UG	5.41%	0.32%	1.92%	-17.11%	0.00%	1.52%	4.29%	-3.94%	-2.98%	9.69%	
Differential	\$105	\$95	\$110	\$1	(\$31)	\$8	\$3	\$22	\$4	(\$14)	-112.94%
% Change Diff	69.35%	-9.52%	15.79%	-99.09%	NMF	NMF	-62.50%	633.33%	-81.82%	-439.75%	
Handy-Whitman	255	263	267	267	270	280	288	288	290	304	19.22%
% Change H-W	5.81%	3.14%	1.52%	0.00%	1.12%	3.70%	2.86%	0.00%	0.69%	4.83%	
CPI	126.1	133.8	137.9	141.9	145.8	149.7	153.5	158.6	161.3	174	37.99%
% Change CPI	4.65%	6.11%	3.06%	2.90%	2.75%	2.67%	2.54%	3.32%	1.70%	7.87%	

SECTION 10.3 UNDERGROUND DISTRIBUTION FACILITIES FOR  
 RESIDENTIAL SUBDIVISIONS AND DEVELOPMENTS

10.3.1. Availability

When requested by the Applicant, the Company will provide underground electric distribution facilities, other than for multiple occupancy buildings, in accordance with its standard practices in:

- a) Recognized new residential subdivision of five or more building lots.
- b) Tracts of land upon which five or more separate dwelling units are to be located.

For residential buildings containing five or more dwelling units, see SECTION 10.6 of these Rules.

10.3.2. Contribution by Applicant

a) The Applicant shall pay the Company the average differential cost for single phase residential underground distribution service based on the number of service laterals required or the number of dwelling units, as follows:

		<u>Applicant's Contribution</u>
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.	<del>\$190.00</del> <u>\$224.00</u>
1.2	Mobile homes having Customer-owned services from meter center installed adjacent to the FPL primary trench route - per dwelling unit.	\$0
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	<del>\$268.00</del> <u>\$325.00</u>
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.	

Additional charges specified in Paragraphs 10.2.10 and 10.2.11 may also apply.

b) The above costs are based upon arrangements that will permit serving the local underground distribution system within the subdivision from overhead feeder mains. If feeder mains within the subdivision are deemed necessary by the Company to provide and/or maintain adequate service and are required by the Applicant or a governmental agency to be installed underground, the Applicant shall pay the Company the average differential cost between such underground feeder mains within the subdivision and equivalent overhead feeder mains, as follows:

		<u>Applicant's Contribution</u>
	Cost per foot of feeder trench within the subdivision (includes padmounted switches).	<del>\$21.20</del> <u>\$22.60</u>
c)	Where primary laterals are needed to cross open areas such as golf courses, parks, other recreation areas and water retention areas, the Applicant shall pay the average differential costs for these facilities as follows:	
	Cost per foot of primary lateral trench within the subdivision	<del>\$2.20</del> <u>\$3.00</u>

(Continued on Sheet No. 6.110)

(Continued from Sheet No. 6.100)

- d) For requests for service where underground facilities to the lot line are existing and a differential charge was previously paid for these facilities, the cost to install an underground service lateral to the meter is as follows:

Density less than 6.0 dwelling units per acre:	\$246.00
Density 6.0 or greater dwelling units per acre:	\$186.00

10.3.3. Contribution Adjustments

- a) Credits will be allowed to the Applicant's contribution in Section 10.3.2.a) where, by mutual agreement, the Applicant provides all trenching and backfilling for the Company's distribution system, excluding feeder.

		<u>Credit to Applicant's Contribution</u>	
		<u>Backbone</u>	<u>Service</u>
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.	\$88.00	\$67.00
1.2	Mobile homes having Customer-owned services from meter center installed adjacent to the FPL primary trench route - per dwelling unit.	N/A	N/A
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	\$128.00	\$121.00

- b) Credits will be allowed to the Applicant's contribution in Section 10.3.2.a) where, by mutual agreement, the Applicant installs all Company-provided conduit excluding feeder per FPL instructions. This credit is:

		<u>Backbone</u>	<u>Service</u>
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.	\$32.00	\$21.00
1.2	Mobile homes having Customer-owned services from meter center installed adjacent to the FPL primary trench route - per dwelling unit.	N/A	N/A
2.	Where density is .5 or greater, but less than 6.0 dwelling units per acre, per service lateral.	\$47.00	\$30.00

(Continued on Sheet No. 6.115)