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and Regulatory Manager

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August 13, 2007

ORIGINAL

Ms. Ann Cole, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0850

CMP _____
COM _____ Dear Ms. Cole:

CTR _____ Re: Docket No. 070242-EI

ECR Original attached to ECR
GCL 1 Attached are an original and 15 copies of revised sheets for Gulf Power's 2007
OPC _____ Underground Differential Cost Report that was filed on March 30, 2007. An inadvertent
RCA _____ error was discovered in a calculation related to the overhead estimate for the typical 176
_____ Tot subdivision. The attached sheets reflect the corrected values. Please call me if you
_____ have any questions.

SCR _____
SGA _____ Sincerely,
SEC _____ *Susan D Ritenour*
OTH _____

bh

Enclosures

cc w/encl.: Beggs & Lane
Jeffrey A. Stone, Esq.
Florida Public Service Commission
Elisabeth Draper

DOCUMENT NUMBER-DATE

07113 AUG 14 8

FPSC-COMMISSION CLERK

Gulf Power Company
Overhead VS Underground
Summary Sheet
Cost Per Lot
176 Lot Single Family Residential

ORIGINAL

April 1, 2007 Filing

Item	Overhead	Underground	Differential
Labor	558	741	183
Material	<u>434</u>	<u>648</u>	<u>214</u>
Total	992	1,389	397

Gulf Power Company
Cost Per Lot
Overhead Material And Labor
176 Lot Single Family Residential
2007

Item	Material (1)	Labor (4)	Total
Service (2)	42	43	85
Primary	16	20	36
Secondary	16	11	27
Initial Tree Trim		91	91
Poles	82	120	202
Transformers (3)	261	155	416
 Subtotal	 417	 440	 857
Stores Handling (5)	17		17
 Subtotal	 434	 440	 874
Engineering (6)		118	118
 Total	 434	 558	 992

(1) Includes Sales Tax

(2) Includes Meter

(3) Includes Ground Rods, Arresters and Cutouts

(4) Includes Administrative, General Expenses, and Transportation

(5) 9% of All Material (Less Meters and Transformers)

(6) 23.0% of All Material & Labor (Less Meters and Transformers)

Typical Subdivision
Summary of 176 Lot Subdivision
Differential Cost

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Option	Total URD Cost Per URD Lot (\$) 176-LOT	Credits for Applicants Doing & Supplying Work	Credited URD Cost per Lot (\$) 176-LOT	Total URD Cost (\$) 176-LOT	Total Overhead Cost Per OH Lot (\$) 176-LOT	Total OH Cost (\$) 176-LOT	Differential Cost per Lot (\$) 176-LOT
1	\$1,389	\$0	\$1,389	\$244,426	\$992	\$174,592	\$397
2	\$1,389	\$83	\$1,306	\$229,818	\$992	\$174,592	\$314
3	\$1,389	\$166	\$1,223	\$215,288	\$992	\$174,592	\$231

Notes:

- (1) Customer's choice of construction method.
- (2) URD cost per lot as shown on Page 10 of April 1, 2007 filing.
- (3) Credit to Applicant for doing a portion of the installation - see Page 7 of these work papers.
- (4) Column 2 minus column 3.
- (5) Column 4 multiplied by number of lots.
- (6) OH cost per lot as shown on Page 10 of April 1, 2007 filing.
- (7) Column 6 multiplied by number of lots.
- (8) Column 4 minus column 6.

Option	Digs Pri and Sec Trench	Installs Pri and Sec Duct	Provides Pri and Sec Duct	Digs Service Trench	Installs Service Duct	Installs Service Duct
1	Gulf	Gulf	Gulf	Gulf	Gulf	Gulf
2	Applicant	Applicant	Gulf	Gulf	Gulf	Gulf
3	Applicant	Applicant	Applicant	Gulf	Gulf	Gulf

Typical Subdivision Developer Options 176 Lot Subdivision

Total Cost: (Base Price)

Option	Digs Pri and Sec Trench	Installs Pri and Sec Duct	Provides Pri and Sec Duct	Digs Service Trench	Installs Service Duct	Provides Service Duct	Credited URD Cost (\$) 176 - Lot	Credited URD Cost (\$) per Lot 176 - Lot	Total OH Cost (\$) 176 - Lot	OH Cost (\$) per Lot 176 - Lot
1	Gulf	Gulf	Gulf	Gulf	Gulf	Gulf	\$244,426	\$1,389	\$174,592	\$992
2	Applicant	Applicant	Gulf	Gulf	Gulf	Gulf	\$229,818	\$1,306	\$174,592	\$992
3	Applicant	Applicant	Applicant	Gulf	Gulf	Gulf	\$215,288	\$1,223	\$174,592	\$992

Activity	Description	\$ COST/LOT 176 - Lot	Total Cost (\$) 176 - Lot
A	Applicant trenches & installs primary & sec. duct	\$83	\$14,608
B	Applicant supplies primary and secondary duct	\$83	\$14,531
	Total	\$166	\$29,139

Option	Activities Performed by the Applicant	Price / Lot Reduction (\$) 210 - Lot	Total Price Reduction (\$) 210 - Lot
1	None	\$0	\$0
2	A	\$83	\$14,608
3	A+B	\$166	\$29,139

Tariff Sheet

PAGE	EFFECTIVE DATE
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- 6.2.8 DAMAGE TO COMPANY'S EQUIPMENT. The Applicant shall be responsible to ensure that the Company's distribution facilities once installed, are not damaged, destroyed, or otherwise disturbed during the construction of the project. This responsibility shall extend not only to those in his employ, but also to his subcontractors. Should damage occur, the Applicant shall be responsible for the full cost of repairs.
- 6.2.9 PAYMENT OF CHARGES. The Company shall not be obligated to install any facilities until payment of applicable charges, if any, has been completed.

**6.3 UNDERGROUND DISTRIBUTION FACILITIES FOR
NEW RESIDENTIAL SUBDIVISIONS**

- 6.3.1 AVAILABILITY. After receipt of proper application and compliance by the Applicant with applicable Company rules and procedures, the Company will install underground distribution facilities to provide single phase service to new residential subdivisions of five (5) or more building lots.
- 6.3.2 CONTRIBUTION BY APPLICANT.
(a) Prior to such installations, the Applicant and the Company will enter into an agreement outlining the terms and conditions of installation, and the Applicant will be required to pay the Company in advance the entire cost as described below:

<u>Option</u>	<u>Low Density Subdivision (\$ per lot)</u>	<u>High Density Subdivision (\$ per lot)</u>
1. Gulf supplies and installs all primary, secondary, and service trench, duct, and cable.	\$507	\$397
2. Applicant installs primary and secondary trench and duct system. Gulf supplies primary and secondary duct and supplies and installs service duct. Gulf supplies and installs primary, secondary, and service cable.	\$384	\$314
3. Applicant supplies and installs primary and secondary trench and duct. Gulf supplies primary and secondary cable. Gulf supplies and installs service duct and cable.	\$280	\$231

All construction done by the Applicant must meet the Company's specifications. All installations must be approved by the Company's authorized representative.

- (b) The Applicant is required to pay a charge per foot and a cost differential for transformers and services (see "Three Phase Lift Station" charts below) for three phase commercial loads requiring 120/240 volt open delta, 120/208 volt wye, or 277/480 volt wye service in new residential subdivisions for each three phase service. This average cost will be added to the advanced payment in 6.3.2(a) above.

Legislative Format



Section No. IV
~~Ninth~~^{Eighth} Revised Sheet No. 4.25
 Canceling ~~Eighth~~^{Seventh} Revised Sheet No. 4.25

PAGE	EFFECTIVE DATE June 29, 2004
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<u>Option</u>	<u>Low Density Subdivision (\$ per lot)</u>	<u>High Density Subdivision (\$ per lot)</u>
1. Gulf supplies and installs all primary, secondary, and service trench, duct, and cable.	<u>\$507</u> \$413	<u>\$397</u> \$363
2. Applicant installs primary and secondary trench and duct system. Gulf supplies primary and secondary duct and supplies and installs service duct. Gulf supplies and installs primary, secondary, and service cable.	<u>\$384</u> \$293	<u>\$314</u> \$280
3. Applicant supplies and installs primary and secondary trench and duct. Gulf supplies primary and secondary cable. Gulf supplies and installs service duct and cable.	<u>\$280</u> \$206	<u>\$231</u> \$210

All construction done by the Applicant must meet the Company's specifications. All installations must be approved by the Company's authorized representative.

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