

State of Florida



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: October 19, 2015
TO: Carlotta S. Stauffer, Commission Clerk, Office of Commission Clerk
FROM: Elisabeth J. Draper, Economic Supervisor, Division of Economics *EJD*
RE: Place in Docket No. 150000-OT

Please place the attached filing by Duke Energy in the undocketed file

Thanks

EJD

RECEIVED FPSC
15 OCT 19 AM 10:06
COMMISSION
CLERK



October 15, 2015

Ms. Elisabeth Draper
Chief Bureau of Economic, Finance and Rates
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Dear Ms. Draper:

In accordance with FPSC Rule 25-6.078, please find enclosed FORM PSC/EAG 13, Schedules 1-3, which utilize current material and labor costs for residential overhead and underground low density subdivision designs. This form demonstrates that the per lot differential for the low density subdivision (including the net present value of the lifecycle costs) is currently \$777. PEF's currently approved per lot differential for the low density subdivision is \$768. This is an increase of \$9 per lot, or 1%. In accordance with the 10% threshold established in Rule 25-6.078, the Company will not be obligated to file additional data in April 2016.

Please feel free to contact me at (727) 820-5653 if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads 'Marcia Olivier'.

Marcia Olivier
Director Rates & Regulatory Planning

dc
Attachment

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 1

**LOW DENSITY 210 LOT SUBDIVISION
COST PER SERVICE LATERALS**

9/11/2015

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	698	965	267
Material	394	545	151
SUB TOTAL	1,092	1,510	418
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			359
Total Including NPV of Life Cycle Cost			777

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA**

COST PER SERVICE LATERAL OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 2

LOW DENSITY 210 LOT SUBDIVISION

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	54.70	114.71	169.41
Primary	31.62	143.47	175.09
Secondary	54.12	44.02	98.14
Initial Tree Trim	0.00	0.00	0.00
Poles	56.88	92.11	148.99
Transformers	145.25	7.86	153.11
Sub-Total(1)	342.57	402.17	744.74
Stores Handling(3)	51.40	0.00	51.40
Sub-Total	393.97	402.17	796.14
Engineering(4)	0.00	43.47	43.47
Supervision (5)	0.00	164.08	164.08
Fleet (6)	0.00	88.76	88.76
TOTAL	393.97	698.48	1,092.45

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-Stores - Benchstock, Corporate Stores and Local Stores - 15.98% of material

4-Design and Project Management - 10.81% of labor

5-Management and supervision - 40.80% of labor

6 - Fleet - 22.07% of labor

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA**

COST PER SERVICE LATERAL UNDERGROUND MATERIAL AND LABOR

SCHEDULE NO. 3

LOW DENSITY 210 LOT SUBDIVISION

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	47.21	99.47	146.68
Primary	124.78	98.09	222.87
Secondary	122.74	79.33	202.07
Transformers	178.90	12.67	191.57
TRENCHING:			
Prim. & Secondary	0.00	141.89	141.89
Service	0.00	123.99	123.99
Sub-Total(1)	473.63	555.44	1,029.07
Stores Handling(3)	71.07	0.00	71.07
Sub-Total	544.70	555.44	1,100.14
Engineering(4)	0.00	60.04	60.04
Supervision (5)	0.00	226.62	226.62
Fleet (6)	0.00	122.59	122.59
TOTAL	544.70	964.69	1,509.39

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-Stores - Benchstock, Corporate Stores and Local Stores - 15.98% of material

4-Design and Project Management - 10.81% of labor

5-Management and supervision - 40.80% of labor

6 - Fleet - 22.07% of labor