



Matthew R. Bernier
Senior Counsel

October 13, 2016

VIA ELECTRONIC FILING

Ms. Carlotta Stauffer, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Annual Overhead/Underground Residential Differential Cost Data; Undocketed

Dear Ms. Stauffer:

Attached for filing pursuant to Rule 25-6.078, F.A.C., is Duke Energy Florida, LLC's annual Overhead/Underground Residential Differential Cost Data (Form PSC/ECO 13-E, Schedules 1 through 3). DEF will file the written policy and supporting data and analysis required by Rule 25-6.078, F.A.C., by April 1, 2017.

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1428 should you have any questions concerning this filing.

Sincerely,

/s/ Matthew R. Bernier

Matthew R. Bernier
Senior Counsel

MRB/db

Attachments

**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**

9/29/2016

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	687	926	239
Material	399	531	132
SUB TOTAL	1,086	1,457	371
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			320
Total Including NPV of Life Cycle Cost			691

**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)	54.53	112.73	167.26
Primary	33.68	143.21	176.89
Secondary	52.74	54.78	107.52
Initial Tree Trim	0.00	0.00	0.00
Poles	56.88	88.31	145.19
Transformers	147.42	7.73	155.15
Sub-Total(1)	345.25	406.76	752.01
Stores Handling(3)	54.20	0.00	54.20
Sub-Total	399.45	406.76	806.21
Engineering(4)	0.00	53.20	53.20
Supervision (5)	0.00	140.45	140.45
Fleet (6)	0.00	86.11	86.11
TOTAL	399.45	686.52	1,085.97

1-Includes Sales Tax.

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

3-Stores - Benchstock, Corporate Stores and Local Stores - 16.72% of material

4-Design and Project Management - 13.08% of labor

5-Management and supervision - 34.53% of labor

6 - Fleet - 21.17% 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)	46.82	97.76	144.58
Primary	120.82	101.00	221.82
Secondary	121.52	77.96	199.48
Transformers	170.05	7.89	177.94
TRENCHING:			
Prim. & Secondary	0.00	141.89	141.89
Service	0.00	121.86	121.86
Sub-Total(1)	459.21	548.36	1,007.57
Stores Handling(3)	72.09	0.00	72.09
Sub-Total	531.30	548.36	1,079.66
Engineering(4)	0.00	71.73	71.73
Supervision (5)	0.00	189.35	189.35
Fleet (6)	0.00	116.09	116.09
TOTAL	531.30	925.53	1,456.83

1-Includes Sales Tax.

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

3-Stores - Benchstock, Corporate Stores and Local Stores - 16.72% of material

4-Design and Project Management - 13.08% of labor

5-Management and supervision - 34.53% of labor

6 - Fleet - 21.17% of labor