



Matthew R. Bernier
ASSOCIATE GENERAL COUNSEL

October 15, 2019

VIA ELECTRONIC FILING

Adam J. Teitzman, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

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

Dear Mr. Teitzman:

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).

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

MRB/cmK
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**

10/8/2019

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	1,380	1,575	195
Material	537	848	311
SUB TOTAL	1,917	2,423	506
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(646)
Total Including NPV of Life Cycle Cost			(140)

**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)	78.68	155.51	234.19
Primary	78.96	292.53	371.49
Secondary	67.20	124.11	191.31
Initial Tree Trim	0.00	0.00	0.00
Poles	71.79	231.01	302.80
Transformers	162.39	70.66	233.05
Sub-Total	459.01	873.83	1,332.84
Stores Handling(1,3)	78.03	0.00	78.03
Sub-Total	537.04	873.83	1,410.87
Engineering(4)	0.00	184.20	184.20
Supervision (5)	0.00	322.18	322.18
Fleet (6)	0.00	143.31	143.31
TOTAL	537.04	1,380.21	1,917.25

1-Includes Sales Tax.

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

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 21.08% of labor

5-Indirects - including management and supervision - 36.87% of labor

6-Fleet - 16.40% of labor (cost is imbedded in labor for material)

**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)	95.29	223.38	318.67
Primary	207.64	148.56	356.20
Secondary	273.31	248.43	521.74
Transformers	148.45	12.28	160.74
TRENCHING:			
Prim. & Secondary	0.00	171.69	171.69
Service	0.00	193.03	193.03
Sub-Total	724.69	997.37	1,722.06
Stores Handling(1,3)	123.20	0.00	123.20
Sub-Total	847.89	997.37	1,845.26
Engineering(4)	0.00	210.25	210.25
Supervision (5)	0.00	367.73	367.73
Fleet (6)	0.00	163.57	163.57
TOTAL	847.89	1,575.35	2,423.23

1- Includes Sales Tax.

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

3- 10% adders for stores plus 7% sales tax:

4- Design and Project Management - 21.08% of labor

5- Indirects - including management and supervision - 36.87% of labor

6- Fleet - 16.40% of labor (cost is imbedded in labor for material)