



Matthew R. Bernier  
ASSOCIATE GENERAL COUNSEL

October 15, 2018

**VIA ELECTRONIC FILING**

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). Given that the attached reflects an 81 percent reduction in costs from the Commission-approved differential, DEF will file the written policy and supporting data and analysis required by Rule 25-6.078(3), F.A.C., by April 1, 2019.

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/cm  
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***

**9/6/2018**

<b>ITEM</b>	<b>OVERHEAD</b>	<b>UNDERGROUND</b>	<b>DIFFERENTIAL</b>
Labor	662	984	322
Material	485	670	185
<b>SUB TOTAL</b>	<b>1,147</b>	<b>1,654</b>	<b>507</b>
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(374)
Total Including NPV of Life Cycle Cost			133

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

**COST PER SERVICE LATERAL OVERHEAD MATERIAL AND LABOR**

**SCHEDULE NO. 2**

***LOW DENSITY 210 LOT SUBDIVISION***

<b>ITEM</b>	<b>MATERIAL</b>	<b>LABOR</b>	<b>TOTAL</b>
Service(2)	53.54	147.82	201.36
Primary	76.78	120.46	197.24
Secondary	63.44	42.51	105.95
Initial Tree Trim	0.00	0.00	0.00
Poles	65.59	96.68	162.27
Transformers	155.13	11.42	166.55
Sub-Total(1)	414.48	418.89	833.37
Stores Handling(3)	70.46	0.00	70.46
Sub-Total	484.94	418.89	903.83
Engineering(4)	0.00	88.31	88.31
Supervision (5)	0.00	154.43	154.43
Fleet (6)	0.00	59.02	59.02
<b>TOTAL</b>	<b>484.94</b>	<b>661.63</b>	<b>1,146.57</b>

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***

<b>ITEM</b>	<b>MATERIAL</b>	<b>LABOR</b>	<b>TOTAL</b>
Service (2)	64.48	35.69	100.17
Primary	177.18	86.78	263.96
Secondary	137.95	94.47	232.42
Transformers	192.69	12.16	204.85
TRENCHING:			
Prim. & Secondary	0.00	190.01	190.01
Service	0.00	204.04	204.04
Sub-Total(1)	572.30	623.15	1,195.45
Stores Handling(3)	97.29	0.00	97.29
Sub-Total	669.59	623.15	1,292.74
Engineering(4)	0.00	131.36	131.36
Supervision (5)	0.00	229.75	229.75
Fleet (6)	0.00	132.09	132.09
<b>TOTAL</b>	<b>669.59</b>	<b>984.26</b>	<b>1,653.85</b>

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 - 26.94% of labor (cost is imbedded in labor for material)