



Matthew R. Bernier
ASSOCIATE GENERAL COUNSEL

October 13, 2020

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/cmkn
Attachments

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE
DUKE TRENCH AND INSTALL CONDUIT**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 1

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

9/22/2020

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	1,874	1,241	(633)
Material	502	814	312
SUB TOTAL	2,376	2,055	(321)
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(900)
Total Including NPV of Life Cycle Cost			(1,221)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
DUKE TRENCH AND INSTALL CONDUIT**

COST PER SERVICE LATERAL OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 2

LOW DENSITY 210 LOT SUBDIVISION

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	62.60	217.27	279.87
Primary	78.22	383.81	462.03
Secondary	63.74	173.40	237.14
Initial Tree Trim	0.00	0.00	0.00
Poles	71.79	322.75	394.53
Transformers	152.59	101.97	254.56
Sub-Total	428.94	1,199.20	1,628.14
Stores Handling(1,3)	72.92	0.00	72.92
Sub-Total	501.86	1,199.20	1,701.06
Engineering(4)	0.00	301.00	301.00
Supervision (5)	0.00	374.15	374.15
Fleet (6)	0.00	140.31	140.31
TOTAL	501.86	1,874.35	2,376.21

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 - 25.1% of labor

5-Indirects - including management and supervision - 31.2% of labor

6-Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
DUKE TRENCH AND INSTALL CONDUIT**

COST PER SERVICE LATERAL UNDERGROUND MATERIAL AND LABOR

SCHEDULE NO. 3

LOW DENSITY 210 LOT SUBDIVISION

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	89.99	68.56	158.55
Primary	200.28	124.03	324.31
Secondary	262.76	240.68	503.44
Transformers	142.75	10.15	152.90
TRENCHING:			
Prim. & Secondary	0.00	141.89	141.89
Service	0.00	208.91	208.91
Sub-Total	695.77	794.23	1,490.00
Stores Handling(1,3)	118.28	0.00	118.28
Sub-Total	814.05	794.23	1,608.28
Engineering(4)	0.00	199.35	199.35
Supervision (5)	0.00	247.80	247.80
Fleet (6)	0.00	215.16	215.16
TOTAL	814.05	1,241.39	2,055.44

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 - 25.1% of labor

5-Indirects - including management and supervision - 31.2% of labor

6-Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)