



Matthew R. Bernier
ASSOCIATE GENERAL COUNSEL

October 13, 2022

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.

Respectfully,

/s/ Matthew R. Bernier

Matthew R. Bernier

MRB/vr
Enclosures

**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***

9/1/2022

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	2,013	2,052	39
Material	672	1,484	812
SUB TOTAL	2,685	3,536	851
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(1,112)
Total Including NPV of Life Cycle Cost			(261)

**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)	87.59	198.07	285.66
Primary	147.89	530.16	678.04
Secondary	75.48	219.79	295.28
Initial Tree Trim	0.00	0.00	0.00
Poles	66.27	347.58	413.85
Transformers	197.07	83.00	280.07
Sub-Total	574.30	1,378.61	1,952.91
Stores Handling(1,3)	97.63	0.00	97.63
Sub-Total	671.93	1,378.61	2,050.54
Engineering(4)	0.00	249.57	249.57
Supervision (5)	0.00	384.81	384.81
Fleet (6)	0.00	206.42	206.42
TOTAL	671.93	2,012.99	2,684.92

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 - 18.1% of labor

5-Indirects - including management and supervision - 27.9% of labor

6-Fleet - 15.0% 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)	194.57	164.13	358.70
Primary	377.77	236.92	614.69
Secondary	497.57	392.10	889.67
Transformers	198.27	21.98	220.25
TRENCHING:			
Prim. & Secondary	0.00	234.15	234.15
Service	0.00	356.22	356.22
Sub-Total	1,268.18	1,405.50	2,673.68
Stores Handling(1,3)	215.59	0.00	215.59
Sub-Total	1,483.77	1,405.50	2,889.27
Engineering(4)	0.00	254.44	254.44
Supervision (5)	0.00	392.32	392.32
Fleet (6)	0.00	210.45	210.45
TOTAL	1,483.77	2,052.26	3,536.02

1-Includes Sales Tax.

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5-Indirects - including management and supervision - 27.9% of labor

6-Fleet - 15.0% of labor (cost is imbedded in labor for material)