



Matthew R. Bernier
ASSOCIATE GENERAL COUNSEL

October 15, 2021

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/cmw
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***

8/26/2021

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	1,860	1,906	46
Material	568	1,347	779
SUB TOTAL	2,428	3,253	825
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(946)
Total Including NPV of Life Cycle Cost			(121)

**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)	78.24	183.00	261.24
Primary	109.06	489.83	598.89
Secondary	71.13	203.07	274.20
Initial Tree Trim	0.00	0.00	0.00
Poles	66.27	321.14	387.41
Transformers	161.12	76.69	237.81
Sub-Total	485.82	1,273.73	1,759.55
Stores Handling(1,3)	82.59	0.00	82.59
Sub-Total	568.41	1,273.73	1,842.14
Engineering(4)	0.00	230.58	230.58
Supervision (5)	0.00	355.54	355.54
Fleet (6)	0.00	190.72	190.72
TOTAL	568.41	1,859.85	2,428.26

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)	135.06	152.45	287.52
Primary	371.44	220.05	591.49
Secondary	486.32	364.22	850.54
Transformers	158.65	20.42	179.06
TRENCHING:			
Prim. & Secondary	0.00	217.50	217.50
Service	0.00	330.89	330.89
Sub-Total	1,151.47	1,305.52	2,456.99
Stores Handling(1,3)	195.75	0.00	195.75
Sub-Total	1,347.22	1,305.52	2,652.74
Engineering(4)	0.00	236.34	236.34
Supervision (5)	0.00	364.41	364.41
Fleet (6)	0.00	195.48	195.48
TOTAL	1,347.22	1,906.27	3,253.49

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)