



Matthew R. Bernier  
Associate General Counsel

August 03, 2021

**VIA ELECTRONIC FILING**

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

Re: *Duke Energy Florida, LLC's Response to Staff's First Data Request*  
(Nos. 1-4) re. Consumer Request No. 1370048E; Undocketed

Dear Mr. Teitzman:

On behalf of Duke Energy Florida, LLC ("DEF"), please find enclosed for electronic filing in the above-referenced Docket:

- DEF's Response to Staff's First Data Request (Nos. 1-4);
- Attachment A; and
- Attachment B.

Thank you for your assistance in this matter. If you have any questions concerning this Response, please feel free to contact me at (850) 521-1428.

Respectfully,

/s/ Matthew R. Bernier

Matthew R. Bernier

MRB/cmw  
Enclosures

cc: Tripp Coston, Economic Supervisor

**DUKE ENERGY FLORIDA, LLC'S RESPONSE TO  
STAFF'S FIRST DATA REQUEST  
RE. CONSUMER REQUEST NO. 1370048E**

1. DEF states that on June 21, 2021, a Company representative explained to Mr. Cobble the estimated cost to complete the project would total to \$27,909.15.

a. Please provide a detailed cost report for the estimated labor and materials cost of \$26,342.15, including the percent breakdown between labor and materials.

**RESPONSE:**

After the work order was canceled at the request of McGinnis Builder, Inc., the detailed cost report and information is no longer available to DEF.

b. Please explain the underlying assumptions used to determine the Revenue Credit of \$5,024.00. Has DEF been provided an estimated square footage for the planned home? Please explain.

**RESPONSE:**

Please see Attachment A, a load form provided by McGinnis Builder, Inc. The square footage provided by McGinnis Builder, Inc. was entered into the CIAC wizard tool to determine the \$5,024.00 revenue credit.

2. DEF states that on June 25, 2021, the Company discussed CIAC proration with Mr. Cobble and reviewed the information provided in Tariff Sheet No. 4.031.

a. Please identify the number of additional customers that could potentially be served by the initial facilities.

**RESPONSE:**

With the current Parcel layout, there is a potential that three (3) additional customers could be served by the initial facilities; this excludes customers that would require more than a meter and a service drop per CIAC below. It should be noted that one of the said parcels is a "flag lot" for a retention pond owned by Marion County, and including this as a potential customer is subjective.

b. Please calculate the estimated CIAC refund to Mr. Cobble, assuming all potential customers apply for service within three years of the facilities in-service date.

**RESPONSE:**

Considering two (2) additional potential customers, each customer would be responsible for 1/3 of the total invoiced cost (minus cost for underground service) to the initial end-use customer, Mr. Cobble.

The below example is only an estimate based on estimated costs for the project. If a customer decides to proceed with the project, a design will be completed and an actual cost developed.

\$27,909.15 (estimate invoice to initial end-use customer)  
- \$641.00 (underground service)

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= \$27,268.15

- 3.00 - Total number of potential customers
- \$9,089.38 - Each customer pro rata share
- \$18,178.77 - DEF will refund the prorated collections to the initial end-use customer

The potential third customer (Marion County retention pond) is excluded from this example.

**3. Please explain why DEF believes the proposed extension route is the most reasonable and appropriate design to serve Mr. Cobble.**

**RESPONSE:**

An alternate route was reviewed and determined to be a greater distance, requiring more guying, and making it less cost-effective than the proposed extension.

**4. Please indicate what existing DEF facilities, if any, this extension route utilizes nearby.**

**RESPONSE:**

Please see Attachment B, which demonstrates the proposed route of this project starting at existing Facility 7608525, located in the NE corner of intersection SW 143<sup>rd</sup> Street and Marion Oaks Pass.

# **Attachment A**



RESIDENTIAL SERVICE INFORMATION FORM

Before Duke Energy can proceed with your project design, application for new construction service is required. Please provide the following information to customer service by phone at 1-800-700-8744 or online application form by web

Service Address where work will be performed: 14104 SW 61<sup>ST</sup> Ave Rd Dcala, FL 34476  
(Please include the full address with City, State, and Zip Code)

Account Billing Name: McGinnis Builders, Inc Account Billing Number:  
Site Contact Name: Tim McGinnis Site Contact Number: 352-266-9403

E: mail address of responsible party for potential construction charges: mcginnisbuildersinc@gmail.com

Before Duke Energy can proceed with your project design, the following information is required:

	Quantity	Ton/GAL	kW/Amps	Largest	Gas Appliance ( YES or NO )
A/C Unit (s)	1	3 1/2 ton	200		no
Heat Strips			5		
Electric Pool Heater					
Water Heater					
Tankless Water Heater**					
Misc. Equipment					
Motor*					

\*Examples – Well Pump, Compressor, etc.

\*\* If Tankless Water Heater is electric, please e:mail complete specs to [Amelia.Hester@Duke-Energy.com](mailto:Amelia.Hester@Duke-Energy.com)

\*\* For more information on Tankless Water Heaters visit <https://www.duke-energy.com/partner-with-us/builders-developers-and-contractors/construction-toolbox/tankless-water-heaters>

Total Sq. Ft. of Home: 2770

Size of Main: 200 AMPS

Permanent Service Entrance: OH \_\_\_ UG X

REMARKS:

**IMPORTANT!! PLEASE PROVIDE A COPY OF THE SITE PLAN**

PLEASE NOTIFY DUKE ENERGY IMMEDIATELY IF ANY CHANGES ARE MADE

Once completed, please return this form to me via e:mail at [Amelia.Hester@Duke-Energy.com](mailto:Amelia.Hester@Duke-Energy.com)

For any questions, please contact me at 352-421-4130.

# **Attachment B**

