



Matthew R. Bernier
Associate General Counsel

August 18, 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 2020 Storm Protection Plan Annual Status Report;*
Undocketed

Dear Mr. Teitzman:

On behalf of Duke Energy Florida, LLC ("DEF"), please find enclosed for electronic filing DEF's Response to Staff's Third Data Request (Nos. 1-2) propounded on August 04, 2021.

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
Enclosure

cc: Penelope D. Buys
Joann Parsons
Marissa Ramos
Laura King

**Duke Energy Florida, LLC’s (“DEF”) Response to Staff’s Third Data Request
re. DEF’s 2020 Storm Protection Plan (“SPP”)
Annual Status Report**

1. Please refer to page 79 of DEF’s SPP Annual Status Report. Please explain the difference between the Retail Impact of the “Residential Rate \$/1000KWH” and “Retail Rate Factor (¢/KWH).”

Response:

The values shown for the “Residential Rate \$/1000KWH” are the monthly rates that a Residential customer, using 1,000 kWh, would pay for the costs presented in DEF’s SPP Annual Status Report that were allocated to the Residential Rate Class.

The “Retail Rate Factor (¢/KWH)” is the average retail rate. The calculation of this rate equals Total SPP Retail costs divided by the total projected Retail sales for the period; these costs are not specific to any particular Rate Class and are presented for informational purposes.

2. Please provide the residential, commercial, and industrial customer bill impacts, which includes the total amounts of SPP programs from base rates and the SPPCRC, in dollars per 1,000 kWh, for estimated 2020, actual 2020, and estimated 2021.

Response:

DEF did not seek recovery of the 2020 SPP project costs through the SPPCRC pursuant to the settlement agreement approved by Commission Order No. PSC-2020-0410-AS-EI, on October 27, 2020, in Docket No. 20200092. DEF notes that the bill information provided below is for informational purposes only, in response to this data request. DEF notes that, for base rates, many commercial and industrial customers are billed on demand-based rates (\$/kW-mo) not energy-based rates (¢/kWh). Further, consistent with prior requests, DEF has used the Rate Class GSD-1 Secondary and GSD-1 Transmission rates to represent the Commercial and Industrial customers, respectively. Commercial and industrial customer bills may vary significantly from these figures due to numerous factors including specific customer billing determinants and billing on demand-based rates (\$/kW-mo).

These estimated bill impacts are based on the total estimated and actual SPP expenditures (as shown in DEF’s 2020 Storm Protection Plan (SPP) Annual Status Report, filed on June 1, 2021) incurred only during calendar years 2020 and 2021, irrespective of whether those costs were recovered in the SPPCRC or through base rates, and excludes gross receipts tax and regulatory assessment fees.

The table below provides a comparison of the estimated bill impacts of the estimated 2020 & 2021 SPP costs and actual 2020 SPP costs for DEF’s residential, commercial and industrial customers for a 1,000 kWh bill.

Customer Class	2020 Estimated	2020 Actual	2021 Estimated
Residential 1,000 kWh Bill Impact	\$ 2.11	\$ 2.05	\$ 2.64
Commercial 1,000 kWh Bill Impact (GSD-Secondary)	\$ 1.30	\$ 1.20	\$ 1.60
Industrial 1,000 kWh Bill Impact (GSD-Transmission)	\$ 0.20	\$ 0.20	\$ 0.20