



Stephanie A. Cuello
Senior Counsel
Duke Energy Florida, LLC.

October 6, 2022

VIA ELECTRONIC FILING

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

Re: *Summary of Mulberry Cogen and Orange Cogen Event on September 28, 2022;*
Undocketed

Dear Mr. Teitzman:

According to FPSC Rule 25-17.086, "Periods During Which Purchases are Not Required", Duke Energy Florida (DEF) is providing notice to the Florida Public Service Commission that DEF restricted the output of the Mulberry Cogen and Orange Cogen facilities from 9/28/2022 to 10/1/2022. The Mulberry Cogen and Orange Cogen facilities are interconnected to the DEF transmission system at DEF's Mulberry substation and at the Orange Switching substation respectively.

Due to the impact of Hurricane Ian, DEF experienced significant system and customer outages beginning on 9/28/2022. Hurricane Ian made landfall on the southwest coast of Florida at approximately 1500 hours on 9/28/2022 with maximum sustained winds of 155 MPH as a strong category 4 hurricane. DEF's customers experienced more than 1 million power outages as Hurricane Ian tracked northeasterly across Florida. DEF also experienced damage to generation, transmission and distribution facilities in its service area during the storm event.

During the passage of Hurricane Ian, it became necessary to restrict the output of the Mulberry and Orange Cogen facilities for system reliability reasons. At 1725 hours on 9/28/2022 Mulberry Cogen and Orange Cogen were notified that they would be required to reduce their combined output by 50 MW. DEF maintained communications with Mulberry and Orange Cogen during the passage of Hurricane Ian. As system repairs progressed and were completed, DEF contacted Mulberry Cogen and Orange Cogen at 2220 hours on 10/1/2022 and informed them that both units were released to resume normal dispatching and operations effective immediately.

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1425 should you have any questions concerning this filing.

Respectfully,

s/Stephanie Cuello

Stephanie A. Cuello
Senior Counsel

SAC/vr