



July 26, 2023

Greg Davis
Florida Public Service Commission Engineering
Specialist, Division of Engineering
2540 Shumard Oak Blvd
Tallahassee, Florida 32399-0850

Subject: Orlando Utilities Commission Responses to Staff's Review of the 2023 Ten-Year Site Plan - Data Request #4

Dear Mr. Davis,

Enclosed please find the Orlando Utilities Commission (OUC) responses to the subject Data Request #4, which are being submitted by nFront Consulting on behalf of OUC.

If you have any questions about these responses, please do not hesitate to contact me.

Respectfully submitted,

/s/ 

Bradley Kushner
Executive Consultant
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1. OUC’s 2023 TYSP, Schedule 2.2, column (8) Total Sales to Ultimate Consumers, indicates that OUC’s 2022 retail sales reached a peak for the past 10-year period. Please identify the major contributor(s) to this significant incremental annual sales increase.

OUC Response:

OUC’s previous retail sales peak of 6,823 GWh occurred in 2019. Retail sales in 2022 exceed this previous peak by 219 GWh or 3.2 percent (see below). Nearly all of the growth occurred in the Rural and Residential customer segment which experienced 9.2 percent customer growth over this same time period. In addition to customer growth, sales are impacted by weather. Cooling degree days (“CDD”) impact sales for all customer segments and for 2019 and 2022 the CDDs were very similar. Heating degree days have no statistical relationship with Commercial and Industrial sales, only with Rural and Residential sales. In 2022 HDDs exceeded those in 2019 by 21.2 percent impacting the average kWh consumption per customer for the Rural and Residential customer segment.

<u>Year</u>	<u>Rural and Residential</u>			<u>All Other Customer Segments (GWh)</u>	<u>Total Sales to Ultimate Consumers (GWh)</u>	<u>Heating Degree Days</u>	<u>Cooling Degree Days</u>
	<u>Average No. of Customers</u>	<u>Average kWh Consumption per Customer</u>	<u>GWh</u>				
2019	216,113	12,026	2,599	4,224	6,823	307	4,118
2022	236,057	11,851	2,798	4,244	7,042	372	4,214
Delta (units)	19,944	-175	199	20	219	65	96
Delta (%)	9.2%	-1.5%	7.7%	0.5%	3.2%	21.2%	2.3%