



June 6, 2025

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

Subject: Orlando Utilities Commission Responses to the Florida Public Service Commission's Review of
the 2025 Ten-Year Site Plans for Florida's Electric Utilities - Data Request #3

Dear Mr. Davis and Mr. Ellis,

Enclosed please find the Orlando Utilities Commission ("OUC") responses to the Florida Public Service Commission's Review of the 2025 Ten-Year Site Plans for Florida's Electric Utilities - Data Request #3.

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

Respectfully submitted,

/s/ 

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1. Please explain any historic trends or other information as requested below in each of the following:

- a. Growth of customers, by customer type (residential, commercial, industrial) as well as Total Customers, and identify the major factors that contribute to the growth/decline of the trends.**

OUC Response:

Average annual residential customer growth for the past 10 years (2014-2024) was 2.7%, inclusive of both OUC & St. Cloud. This growth was driven by the St. Cloud service territory, which has seen a high level of development over the past years. Commercial growth over the same time period was 1.4%. Historically, commercial customer growth has coincided with residential growth but at a lower rate.

- b. Average KWh consumption per customer, by customer type (residential, commercial, industrial), and identify the major factors that contribute to the growth/decline of the trends.**

OUC Response:

The average kWh usage per customer over the past 10 years (2014-2024) has been essentially flat for both the residential and commercial customer segments.

- c. Total Sales (GWh) to Ultimate Customers, and identify the major factors that contribute to the growth/decline of the trends.**

OUC Response:

Total annual sales growth over the past 10 years (2014-2024) has been 1.6%, on average. This growth in sales is attributable to the growth in customers.

- d. Provide a detailed discussion of how Orlando Utilities Commission's (OUC) demand-side management program(s) for each customer type impact the observed trends in gigawatt hour sales (Schedule 3.3).**

OUC Response:

Please refer to OUC's 2025 10-Year Site Plan and OUC's 2025 Annual Conservation Report (for Demand-Side Management and Conservation Programs Offered in Calendar Year 2024), each of which have been filed with the Public Service Commission, for discussion of OUC's demand-side management, conservation, and energy efficiency programs and initiatives.

2. Please explain the forecasted trends or other information as requested below in each of the following:

- a. Growth of customers, by customer type (residential, commercial, industrial) as well as Total Customers, and identify the major factors (currently and in the forecasted period) that contribute to the growth/decline of the trends.**

OUC Response:

Average annual residential customer growth for the next 10 years (2025-2034) is projected at 1.5%, inclusive of both OUC & St. Cloud. This slowdown in customer growth is expected due to lower demographic growth projections by S&P Global, OUC's economic and demographic data provider. Average annual commercial growth over the same time period is expected to be 0.5%. Historically, commercial customer growth has coincided with residential growth but at a lower rate.

- b. Average KWh consumption per customer, by customer type (residential, commercial, industrial), and identify the major factors (currently and in the forecasted period) that contribute to the growth/decline of the trends.**

OUC Response:

Residential average kWh usage is expected to grow 1.9% annually over the next 10 years (2025-2034). The main driver of this increase is the projected adoption of electric vehicles. Commercial average kWh usage is expected to grow 1.2% annually over the next 10 years (2025-2034). This increase is driven by large customer expansions which increase overall commercial sales.

- c. Total Sales (GWh) to Ultimate Customers, and identify the major factors (currently and in the forecasted period) that contribute to the growth/decline of the trends.**

OUC Response:

Total sales are forecasted to increase 2.4% annually over the next 10 years (2025-2034). This increase is driven by large commercial expansions and residential electric vehicle adoption.

3. Correction to Data Request #2, Question 3. Please refer to OUC's 2025 Ten-Year Site Plan, Schedule 2.2, Column (8) "Total Sales to Ultimate Customers" and Table 1 below for the following questions:

Table 1: Annual Growth Rate of Total Sales			
		Total Sales To Ultimate Consumers (GWh)	Annual Growth
Actual	2023	7,155	-
	2024	7,295	1.95%
Projected	2025	7,407	1.54%
	2026	7,643	3.19%
	2027	7,809	2.17%
	2028	7,982	2.21%
Data Source: OUC's 2025 TYSP.			

- a. Please explain why OUC's projected 2025 annual growth in Total Sales is lower than its actual 2024 annual growth in Total Sales (1.54 percent vs. 1.95 percent).**

OUC Response:

The principal driver is cooling degree days, which were above normal in both 2023 and 2024. The actual cooling degree days in 2024 were 4,121 and normal in 2025 is expected to be 3,966, a decrease of 3.8%.

- b. Please also explain why OUC's projected 2026 annual growth in Total Sales is much higher than its projected 2025 annual growth in Total Sales (3.19 percent vs. 1.54 percent).**

OUC Response:

The higher growth rate in 2026 is due to large commercial customer expansions that were completed or are anticipated to be completed in mid/late 2025.