



UES INFO UTL 001 – Rate Information

Utility services at the University of Central Florida are accounted for as an auxiliary operation. The Department of Utilities and Engineering Services (UES) receives payment from all utility users to cover the cost of services consumed. Utility consumption can be either metered or estimated. The rates for electricity, natural gas, chilled water, reclaim water, water, and wastewater are based on projected purchased units plus projected UES overhead divided by projected sales. Projections are based on historical information and anticipated changes.

Utility Rates

The following cost elements are used to determine the annual projected costs for production and distribution of utility service to users:

- Purchased utilities
- Salaries of production and distribution personnel
- Repair and maintenance expenses
- Overhead related to production, distribution, and administration
- Capital improvement and renewal of utilities systems
- General service of campus stormwater

Utility Master Planning and Utility Capacity Fees

Pursuant to [University Controlled Utilities and Interconnection Policy 3-303](#), the end user or project creating the need shall fund any necessary additions to UCF's production and distribution systems.

The utility infrastructure costs resulting from the addition of a new building, whether capital funding comes from the State or from other sources, shall be a component of new building construction budgets, and the funding mechanism for renewal and replacement of existing infrastructure. Hence, applicable utility infrastructure costs shall be included in the budget of all new capital development or renewal and replacement projects.

Each new construction project, facility expansion, or change in classification that increases energy intensity, will be subject to a one-time connection fee, which shall contribute toward reserve, or excess capacity and infrastructure modifications/upgrades of essential systems, equipment replacement, and smaller capital improvements.

The Utility Capacity Fees is applied to UCF's utility infrastructure to ensure campus utility production, distribution, and transportation systems all have reserve and adequate distribution capacity to reduce the burden of peak demands or flows that negatively impact reliability.

If the university is unable to provide utilities to a project due to geographical location, capacity, or other reason, as agreed to by UCF in writing, the project shall be classified as exempt from the Utility Capacity Fees.



Rate Information

The university has established the following Utility Capacity Fees for new construction and expansion to the main campus for:

- Chilled Water
- Natural Gas
- Reclaimed Water
- Stormwater
- Water
- Wastewater

The applicable Utility Capacity Fees will be assessed to each project upon the approved 100% construction documents. Payment is due 30 days prior to interconnection to any of UCF's utility infrastructure. Metering devices and mechanical isolation to UCF's distribution and transportation systems are charged separately from the fees below.

First Right of Refusal to Provide University Services

To reduce UCF's impact on greenhouse gas emissions, building operations, and utility costs, the university owns and operates a diverse utility production and distribution network portfolio, including water, chilled water, thermal storage, wastewater transportation, reclaimed water, renewable energy, and distributed generation, which provide a majority of utility services to the main campus, or offset a fractional balance from each utility provider.

In return for this economic and environmental benefit, and in order to reduce UCF's impact on greenhouse gas emissions, building operations and utility costs, the university shall have the first right of refusal for utility services to any UCF property where production capacity is available, and to all categories of end-users, including E&G, AUX, and DSO.

High Performance Building Requirements

The university has identified key energy demand drivers through our growing campus population that are influenced by building size, complexity, occupancy, and classification. UCF's [Green Building Construction and Renovation Requirements](#) prescribe the minimum facility energy reduction and water conservation requirements, using ASHRAE standards. *ANSI/ASHRAE/USGBC/IES Standard 189.1* serves as the Basis of Design for UCF's high-performance and green buildings.



**UNIVERSITY OF CENTRAL FLORIDA
UTILITIES AND ENGINEERING SERVICES
INFORMATION**

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Updated 3/1/2024

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Summary of Rates – effective March 1, 2024

Main Campus Utility Rates

Rate Code	Commodity	Rate	Unit
E-01	Electric	\$0.1563	kWh
G-01	Natural Gas	*Varies	therm
CHW-01	Chilled Water	\$0.2420	ton-hr
W-01	Water (UCF)	\$0.0043	gal
WW-01	Water/Wastewater (UCF + Sewer)	\$0.0131	gal
RW-01	Reclaim Water (Seminole County)	\$0.0020	gal
RW-02	Reclaim/Wastewater (Reclaim + Sewer)	\$0.0098	gal
S-01	Sewer (Seminole County)	\$0.0078	gal
HHW-01	Heating Hot Water	\$0.0156	kBtu
SOLAR-01	Solar	\$0.1100	kWh

Main Campus Utility Capacity Fees

Rate Code	Commodity	Rate	Unit
BUC-CHW-01	Chilled Water Capacity	\$1923.00	tons**
BUC-WW-01	Water Capacity	\$4.30	gal/day**
BUC-WW-02	Wastewater Capacity	\$7.80	gal/day**
BUC-WW-03	Reclaimed Water Capacity	\$0.00	gal/day**
BUC-NG-01	Natural Gas capacity	**Varies	
BUC-ELE-01	Electric capacity	**Varies	

Other Branch Campus utility rates are passed directly from utility providers.

* Rates denoted may have a component of cost passed directly from utility providers, as such, rates may change monthly with fluctuations in commodities markets or project scope.

** Units based on peak design conditions.



ADDITIONAL DOCUMENTATION:

- Energy and Water Efficiency [UCF Policy 3-111]
<https://policies.ucf.edu/documents/3-111.pdf>
- Green Building Construction and Renovation Requirements [UES INFO 001]
https://fp.ucf.edu/wp-content/uploads/resources/Standards and Requirements/building_construction_requirements.pdf
- Master Utility Level Disclosure [UES INFO UTL 002]
<https://energy.ucf.edu/master-utility-level-disclosure/>
- University Controlled Utilities and Interconnection [UCF Policy 3-303]
<https://policies.ucf.edu/documents/3-303.pdf>