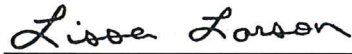


Effective for Bills Dated After
July 2024

University of Utah Rate Schedule for High Temperature Water Service FY25

Prepared By



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Application

This schedule is high temperature water (HTW) service for all buildings supplied through one of the University of Utah's central plants.

Billing Rate

	<u>\$13.179/ MMBtu</u>
Resource cost	87.9%
R&R cost	5.2%
O&M cost	6.9%

Rate Calculations

Rates are calculated annually by dividing the sum of the last calendar year's campus high temp water production costs (in U.S. dollars) by the sum of high temp water energy production (in millions of Btu [MMBtu]) over the same period.

High temperature water production costs include the purchase of water, gas, portion of fuel attributed to heat generation of the cogen system, and associated supplier fees, surcharges, and taxes. Production costs also include the University's labor and material costs of the previous calendar year for operation, maintenance, and metering of the high temp water systems.

Renew and replace (R&R) is collected from Auxiliaries, to supplement state funding for the replacement of major assets necessary for central production, distribution, and metering of high temperature water. These assets include pipe, pumps and controls, buildings, meters, heat exchangers, boilers, cogen turbine and duct burners, and air compressors. For FY25, R&R collection is based on planned and approved projects.

Scheduled Rate Adjustments

15.7% increase from last year since HTW is highly-dependent on natural gas rates. Resources cost includes recovering actual natural gas charges from calendar year 2023, which includes abnormally high prices in January 2023. This impact was mitigated by a new approach in R&R funds, which depends on planned/approved projects rather than full asset replacement costs.

Approval



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Time Periods

Rates do not vary by time of day, day of week, season, or holidays.

Consumption Measurement and Calculation

Where one or more commercial-grade building-level meters are present, consumption is directly measured. Where existing devices are unable to directly measure consumption for a group or area, values are calculated based on the measurements of the closest parent meter and the percentage of served floor area.

Readings typically occur once a month and are estimated during months when meters are inaccessible or awaiting repair.