

Effective for Bills Dated After July 2024

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Approval

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University of Utah Rate Schedule for Chilled Water Service FY25

Application

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

Billing Rate

\$9.932/ MMBtu

Resource cost 74.8%

R&R cost 10.1%

0&M cost 15.1%

Rate Calculations

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

Chilled water production costs include the purchase of water, electricity, 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 chilled 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 chilled water. These assets include chillers, cooling towers, storage tanks, pipe, pumps and pump controls, heat exchangers, buildings, meters and building automation systems. For FY25, R&R collection is based on planned and approved projects, which reduced the overall CHW rates.

Scheduled Rate Adjustments

17% decrease from last year due to a new approach in R&R funds, which depends on planned/approved projects rather than full asset replacement costs.

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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.