



Utilities Monthly Report

April 2025

Gas Operations:

Natural Gas

Gas staff delivered and hooked up one (1) new propane tank for a customer. Staff installed six (6) new gas service lines and meters to serve new residences. Also, a commercial high flow rotary meter and an Earthquake Safety Shutoff Valve to serve the LDS Church building. We had our annual audit with Utah Pipeline Safety the first week of April. Upon completion of the audit the inspector gave two (2) recommendations and one (1) probable violation. During the field inspection the Cathodic Protection to Hurricane monitoring criteria had insufficient pipe-to-soil readings. We discovered the isolation gasket had failed and was allowing the electric current to leave the system. The crew replaced the gasket to get the system working correctly. This brings us into compliance with the state requirements.



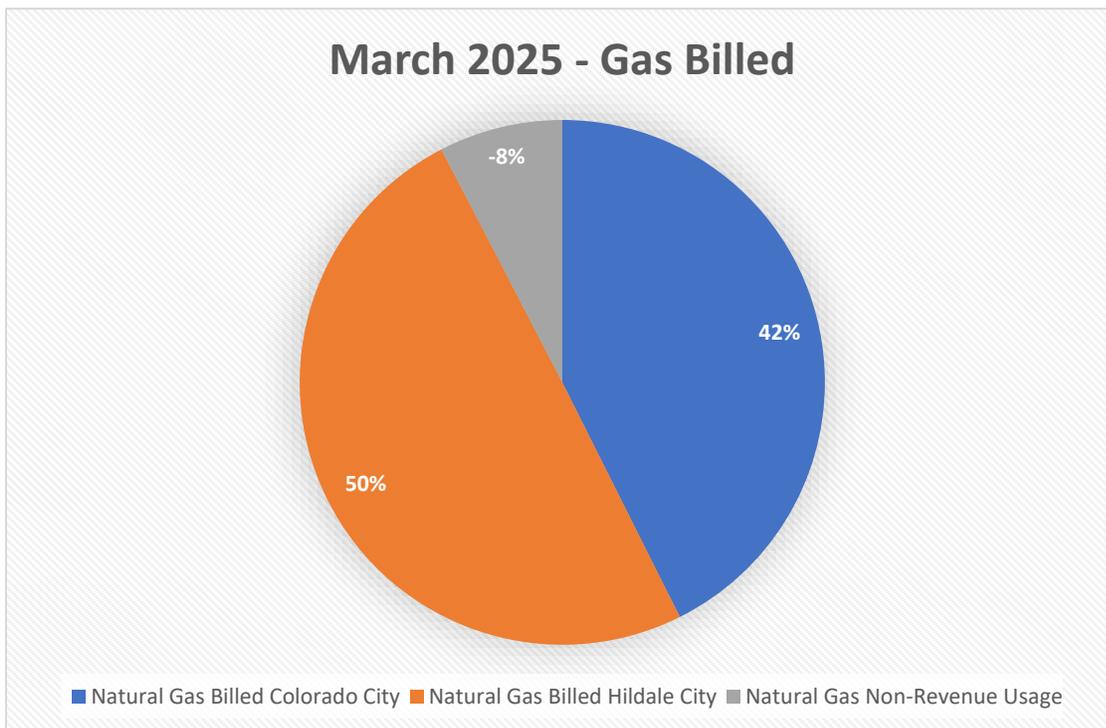


Propane Gas

Staff delivered 17,325 gallons of propane to 138 customers in March

Gas billed Colorado City and Hildale City customers for March 2025.

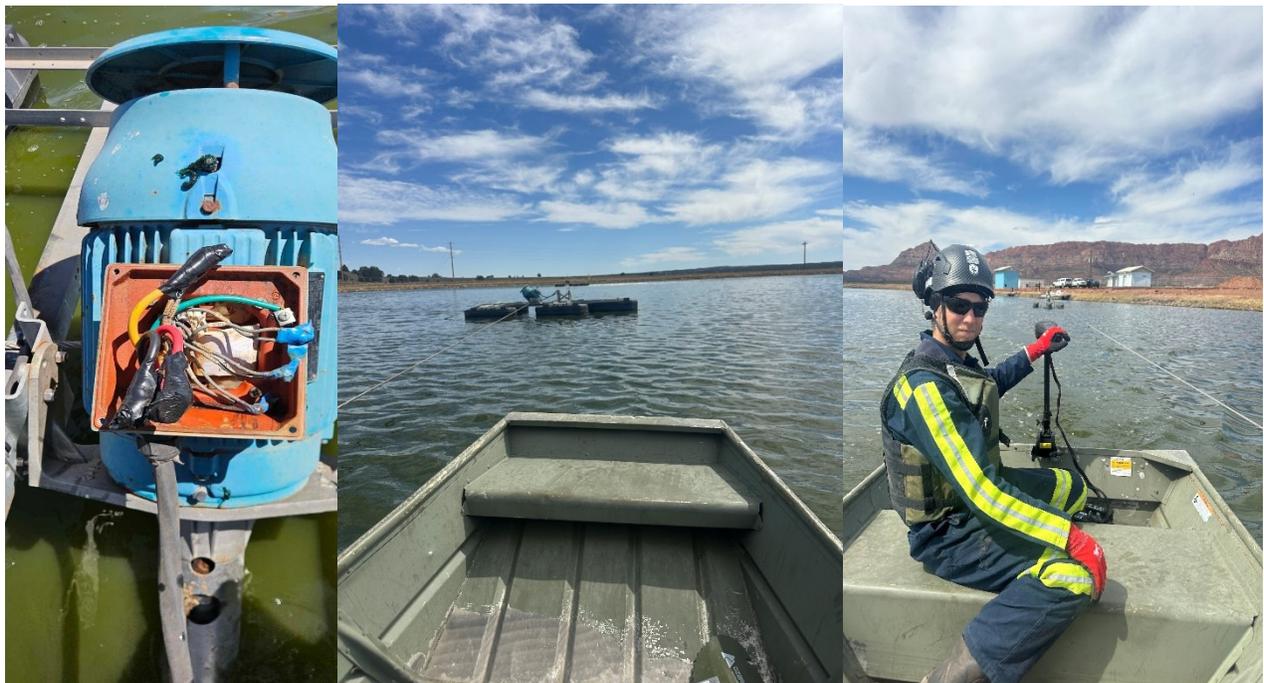
Description	Quantity Billed*	Number of Customers
Natural Gas Purchased	5,605,900	
Natural Gas Billed Colorado City	2,818,000	400
Natural Gas Billed Hildale City	3,291,400	317
Natural Gas Non-Revenue Usage	(503,500)	
*Numbers are in Corrected Cubic Feet (100 Corrected Cubic Feet = 1 Therm)		





Sewer Operations:

The Utility Crew cleaned 2,842 feet of sewer main line this month. An aerator failed at the Sewer Lagoons. Upon inspection of the unit, we discovered that a wire feeding the aerator had worn through the insulation in one area. Staff repaired the damaged wire and the aerator is now functioning correctly.





Water Operations:

During routine inspection of the Water Treatment Plant, on the Eastside the Utility Crew replaced several butterfly valves that showed signs of significant wear and rebuilt two (2) air valve operators that had quit working. On the Westside staff replaced two (2) check valves that had failed. This maintenance operation will ensure continued reliability of the facility and prevent system failures.

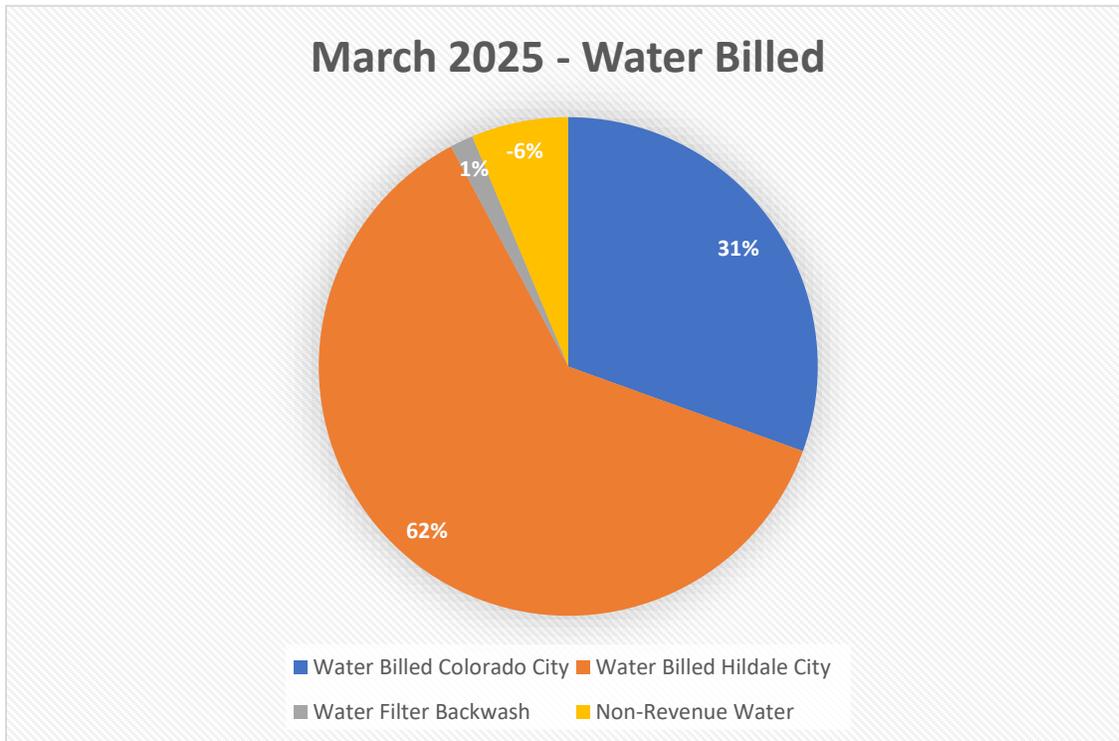




Water billed to Colorado City and Hildale City customers for March 2025.

Description	Quantity Billed*	Number of Customers
Water Produced	32,571,000	
Water Billed Colorado City	11,370,000	842
Water Billed Hildale City	22,984,000	387
Water Filter Backwash	560,000	
Non-Revenue Water	(2,343,000)	

*Numbers are in gallons





Customer Service/Billing

Utilities Activities for March

	Total
Propane Tickets	162
Service Orders	81
Shut Off Notices	163
Shut Offs	12

Administration:

We are in final review to receive the AOC permit for the Academy Well. Once we received the permit from ADEQ, the well can be used for water production this Spring/Summer. Academy Well is one of the biggest producers at approximately 250 gallons per minute (gpm). Well #17 received the ATC permit, which was added to the Blending Plan and then the AOC permit submitted from ADEQ for the well. The Blending Plan permit has been received, all wells are now permitted and available for use during this summer's demand. The Water Treatment Plant was not permitted initially and is the reason we have had a long delay in getting the wells permitted and we were required to submit a Blending Plan for the water system. We now have an approved and permitted Blending Plan for all current wells, making sure the water going to the community meets or exceeds all water quality standards.

The Sewer Master Plan kickoff meeting will begin the week of May 5TH – with all the stakeholders present.



The WIFA Water Program Grant, for a \$2.0 million Grant and up to \$3.0 million Loan, application is being worked on by the Utility staff. There is a list of projects from the Water Master Plan and from internal reviews that are not Impact Fee eligible to submit for the \$2.0 million grant.

Staff are working on the CIB Grant for submission in June.

The Booster Station design has been reviewed by the Utah DDW and was approved in November 2024. On December 16, 2024, Hildale received an update to the funding opportunities between the community and the Drinking Water Board Infrastructure Funding Section Manager, adding \$40,550.00 to the Grant portion of the Project Funding. With the DDW permit issued, we will have the bid documents completed by our engineer and advertise for the construction of the facility.

The award of the contract would happen in mid-April or May of 2025. The new total for the Grant/Loan is \$829,050.00.

To meet DDW requirements and continue to remain in good standing with the state of Utah and Arizona, the Utility Department and City will have to create an Asset Management Plan and a Water Conservation Ordinance to receive continued grant funding. This resulted in a Change Order to the agreement with Jones & DeMille to help staff implement the two plans prior to completion of the Pressure Booster Station.

Staff are working on getting the final, clean property title for the lot on which the Pressure Booster Pump will be built.

The Utility Staff are updating the Fiber Plans and adding to the GIS system more information on the current Utility Fiber System. After mapping, an inventory of connections and controls/switches, etc. will be conducted and a review of costs and fees will be made for presentation to the Utility Advisory Board and the Councils. Meetings are being scheduled with SC Broadband for use of existing fiber and open conduits.



The bids for the Innovation Center Water Main were received on the week of March 24th and the apparent and qualified low bid will be recommended after the reference checks and project list has been verified. The Notice of Award will be sent once City Council approves the agreement at it's May meeting.

The Utility Advisory Board has reviewed and recommended the Draft Utility Budget be passed by both councils.

***OUR MISSION** Is to provide regional leadership and fiscally responsible, necessary public services so that residents can enjoy living in a healthy and safe community.*