



Water Rates – Comparative Residential Bills

May 16, 2017

The base water rates for Connecticut's regulated, investor-owned water companies have remained stable for the last five years. Any fluctuation in water bills has generally been the result of the Water Infrastructure and Conservation Adjustment (WICA) and the Revenue Adjustment Mechanism (RAM). The WICA is a semi-annual rate mechanism that allows the water utility to recover the costs on pre-approved infrastructure replacement projects and conservation related expenditures once they go into service. The RAM is a revenue true-up mechanism that reconciles actual revenues to the allowed levels in the company's last base rate case. The RAM true-up can be a bill surcharge or credit. Since these mechanisms have been in place, rate case applications have been less frequent. For 2017, Valley Water Systems and the Jewett City Water Company are crediting ratepayers for the customers' share of excess earnings through the Earnings Sharing Mechanism.

Below is a comparison of average annual residential water bills for the water utilities regulated by the Public Utilities Regulatory Authority. These include the most current WICA and RAM amounts and any other rate credits/charges. This information is based on average household use of 6,000 gallons per month/18,000 gallons per quarter. For comparison purposes, sample bills for the Metropolitan District Commission and the South Regional Water Authority have also been included.

CLASS "A" COMPANIES												
COMPARATIVE BILLING FOR METERED WATER USE												
5/8" DOMESTIC METER (RESIDENTIAL SERVICE)												
(based on quarterly consumption of 18,000 gallons, approximately 50 gallons of daily capacity per person for a family of four)												
(Effective May 1, 2017)												
RANK	COMPANY (DIVISION and/or SYSTEM)	Last Rate Case Docket No.	Rate Case Effective Date	COMPARATIVE BILLING \$/QUARTER	COMPARATIVE BILLING \$/ANNUAL	\$ WICA Surcharge	WICA Date	RAM %	RAM \$	RAM Date	Other Credits or Surcharges	Total Annual Bill
1	Connecticut (Mansfield Division - Pilgrim Hills, Pinewood and Redwood Farms systems only)	09-12-11RE01	08/30/13	\$200.89	\$803.54	\$ 65.81	3/27/2017	1.70%	\$ 13.66	3/20/2017		\$883.01
2	Connecticut (South Coventry system)	09-12-11RE01	08/30/13	\$196.34	\$785.37	\$ 64.32	3/27/2017	1.70%	\$ 13.35	3/20/2017		\$863.04
3	Aquarion (Topstone)	13-02-20RE01	02/07/14	\$204.09	\$816.36	\$ 26.37	3/30/2017	-2.57%	\$ (20.98)	3/30/2017		\$821.75
4	Connecticut (Mansfield Division)	09-12-11RE01	08/30/13	\$178.06	\$712.25	\$ 58.33	3/27/2017	1.70%	\$ 12.11	3/20/2017		\$782.69
5	Connecticut (Main CWC Division)	09-12-11RE01	08/30/13	\$173.39	\$693.54	\$ 56.80	3/27/2017	1.70%	\$ 11.79	3/20/2017		\$762.14
6	Hazardville (Rye Hill system)	09-12-11RE01	08/30/13	\$173.39	\$693.54	\$ -	9/30/2015	9.50%	\$ 65.89	3/30/2017		\$759.43
7	Jewett City	10-10-05	03/02/11	\$177.39	\$709.55	\$ -		6.22%	\$ 44.13	3/16/2017	\$ (31.65) ©	\$722.04
8	CT Water (Gallup Division, Brookside, Bay Mountain, Masons Island and SDC systems only)	09-12-11RE01	08/30/13	\$158.81	\$635.22	\$ 52.02	3/27/2017	1.70%	\$ 10.80	3/20/2017		\$698.05
9	Aquarion (Former United Water Systems)	13-02-20RE01	02/07/14	\$151.42	\$605.69	\$ 19.56	3/30/2017	-2.57%	\$ (15.57)	3/30/2017	(a)	\$609.69
10	Connecticut (Crystal Division)	09-12-11RE01	08/30/13	\$134.69	\$538.74	\$ 44.12	3/27/2017	1.70%	\$ 9.16	3/20/2017		\$592.03
11	Aquarion (Eastern & Southern Divisions)	13-02-20RE01	02/07/14	\$140.55	\$562.20	\$ 18.16	3/30/2017	-2.57%	\$ (14.45)	3/30/2017	(a)	\$565.91
12	Torrington	08-03-19RE03	09/02/15	\$121.63	\$486.54	\$ 27.05	3/16/2017	9.85%	\$ 47.92	3/16/2017		\$561.51
13	Connecticut (Middlebury-Heritage system)	09-12-11RE01	08/30/13	\$123.23	\$492.94	\$ 40.37	3/27/2017	1.70%	\$ 8.38	3/20/2017		\$541.69
14	Avon	09-10-08	04/01/10	\$124.93	\$499.72	\$ 40.43	3/22/2017		\$ -	3/27/2015		\$540.15
15	Aquarion (Western Division)	13-02-20RE01	02/07/14	\$119.54	\$478.18	\$ 15.45	3/30/2017	-2.57%	\$ (12.29)	3/30/2017	(a)	\$481.33
16	Connecticut (Unionville Division)	09-12-11RE01	08/30/13	\$107.18	\$428.73	\$ 35.11	3/27/2017	1.70%	\$ 7.29	3/20/2017		\$471.13
17	Connecticut (Ellington Acres system)	09-12-11RE01	08/30/13	\$105.85	\$423.41	\$ 34.68	3/27/2017	1.70%	\$ 7.20	3/20/2017		\$465.28
18	Hazardville	09-06-10	12/23/09	\$91.27	\$365.08	\$ 33.84	12/30/2015	9.94%	\$ 36.29	3/20/2017		\$435.21
19	Aquarion (Northern Division)	13-02-20RE01	02/07/14	\$97.57	\$390.26	\$ 12.61	3/30/2017	-2.57%	\$ (10.03)	3/30/2017	(a)	\$392.84
20	Valley Water Systems	10-06-15	11/03/10	\$97.65	\$390.58		N/A	0.58%	\$ 2.27	4/30/2017	\$ (3.05) (b)	\$389.80
21	Heritage Village	14-11-07	04/29/15	\$78.61	\$314.44		N/A	-3.54%	\$ (11.13)	3/10/2017		\$303.31
Non-Regulated Municipal/Regional Water Providers				\$/QUARTER	\$/ANNUAL							
	Metropolitan District Commission - Member Towns	effective 1/1/2017		\$111.42	\$445.68		N/A			N/A		\$445.68
	Metropolitan District Commission - Non-Member Towns	(Farmington) effective 1/1/2017		\$159.90	\$639.60					N/A		\$639.60
		(So. Windsor) effective 1/1/2017		\$160.29	\$641.16					N/A		\$641.16
	Metropolitan District Commission - Sewer			\$84.00	\$336.00							\$336.00
	Regional Water Authority	Effective June 29, 2016										
		If Quarterly Billed		\$152.04	\$608.16		N/A			N/A		\$608.16
		If Monthly Billed		\$190.23	\$760.92							
	GNHWPCA - Sewer	effective 7/1/2016		\$ 111.88	\$447.52							
NOTES:												
Hazardville's Rye Hill system is billed at rates approved for The Connecticut Water Company's Main CWC Division.												
(a) Aquarion Water of Connecticut has an approved rate settlement that includes a surcredit of 5.6% associated with a federal income tax credit known as the Federal Repair Tax and an overearnings credit of 1.05%. This credit was suspended for 2017 to be used against drought emergency expenditures.												
(b) Valley Water Systems, Inc. has an Earnings Sharing Mechanism credit of 0.78% for 2016, which will result in rate credits for the period May 1, 2017 - April 30, 2018.												
© Jewett City Water has an Earnings Sharing Mechanism credit of 4.46% to return 2016 overearnings to customers.												