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July 14, 2011

Ms. Luly Massaro, Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888

United Water Rhode Island, Inc. Re: Docket No. 4255

Dear Ms. Massaro:

Enclosed please find an original and nine (9) copies of United Water Rhode Island, Inc.'s ("United Water") response to the Division of Public Utilities and Carriers' ("Division") First Set of Data Requests.

Please be advised that United Water is seeking protective treatment of a confidential attachment identified as attachment DIV 1-10, as permitted by Commission Rule 1.2(g) and by RIGL §38-2-2(4)(i)(B). Also enclosed, you will find an original and nine (9) copies of United Water's Motion For Protective Treatment Of Confidential Information along with one (1) sealed copy of a confidential attachment to DIV 1-10. A confidential copy of this attachment has been provided to the Division pursuant to a protective agreement between United Water and the Division pending a determination of United Water's motion.

Please note that an electronic version of United Water's response to the Division's First and Second Set of Data Requests has been sent to the service list. However, the electronic version of United Water's response to Div. 1-10 has not been provided pending a decision on the Motion For Protective Treatment Of Confidential Information.

Thank you for your attention to this matter. If you have any questions, please do not hesitate to contact me.

Sincerely. Joseph A. Keough, Jr.

Enclosures

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS PUBLIC UTILITIES COMMISSION

:

IN RE: UNITED WATER RHODE ISLAND, INC.

DOCKET NO. 4255

UNITED WATER RHODE ISLAND, INC.'S MOTION FOR PROTECTIVE TREATMENT OF CONFIDENTIAL INFORMATION

I. INTRODUCTION

Now comes United Water Rhode Island, Inc. ("United Water") and hereby requests that the Rhode Island Public Utilities Commission ("Commission") provide confidential treatment to, and grant protection from public disclosure of, certain confidential and sensitive information. United Water makes this request pursuant to Commission Rule 1.2(g) and RIGL §38-2-2 (4)(i)(B). United Water also requests that the Commission preliminarily grant its request for confidential and protective treatment pursuant to Rule 1.2(g)(2).

II. FACTS

On July 14, 2011, United Water filed a response to the Division of Public Utilities and Carriers' ("Division") First Set of Data Requests, Request 1-10 ("Request"). This Request seeks "a large scale map of United's water utility facilities, showing treatment plants, major transmission lines, large customers, sales for resale customers, etc." United Water seeks confidential treatment of the document responsive to this request.

III. LEGAL STANDARD

Commission Rule 1.2(g) provides that access to a public record shall be granted in accordance with the Access to Public Records Act ("APRA"), RIGL §38-2-1, et seq. Under the APRA, all documents and materials submitted in connection with the transaction of official business by an agency are deemed to be a "public record", unless the information set forth in the documents and materials falls within one of the enumerated exceptions identified in RIGL §38-2-2(4). As such, the Commission has the authority under the APRA to protect such information from public disclosure and deem it to be confidential if it falls within one of the specific exceptions to the APRA. A review of RIGL §38-2-2(4)(i)(B) indicates that the following records are not deemed to be public:

"Trade secrets and commercial or financial information obtained from a person, firm, or corporation that is of a privileged or confidential nature."

In making a confidentiality determination, the Rhode Island Supreme Court set forth a two-prong test. The first prong assesses whether the information was provided voluntarily to a governmental agency. <u>Providence Journal Company v. Convention</u> <u>Center Authority</u>, 774 A.2d 40 (R.I. 2001).<u>Id.</u> at 47. If the answer to this first question is in the affirmative, then the next question becomes whether the information "is of a kind that would customarily not be released to the public by the person from whom it was obtained." <u>Id.</u>

Furthermore, the Supreme Court has held that agencies making determinations as to the disclosure of information under the APRA may apply the balancing test established in *Providence Journal v. Cane*, 577 A.2d 661, (RI 1990). Under this test, the

Commission may protect information from public disclosure if the benefit of such protection outweighs the public interest inherent in disclosure.

IV. BASIS FOR CONFIDENTIALITY

In the interest of security, United Water seeks confidential treatment of the document sought. United Water does not wish to have a large scale map of its water utility facilities, showing treatment plants and major transmission lines in the public domain. This is not the type of information United Water would ordinarily release to the public. In fact, United Water participates in regulatory proceedings in several other jurisdictions, and it routinely requests confidential treatment of the type of information sought by the Division's Request.

In the post 9/11 era, water professionals have taken steps to further protect water supplies, treatment facilities and distribution systems from natural and man-made disasters.¹ Threats are now targeted at the country's vital institutions and infrastructure, including drinking water and wastewater systems.² To combat such threats, it is essential that government agencies, water utilities, state and local water agencies and public health organizations, be ready to protect our water infrastructure.³ A map of United Water's facilities could potentially provide valuable information, and could lead to vulnerability in the system.

V. CONCLUSION

For the reasons set forth herein, United Water hereby requests that the Rhode Island Public Utilities Commission grant the relief sought herein and grant protective and

¹See American Water Works Association web site

⁽http://www.awwa.org/drinktap/BlogPost.cfm?ItemNumber=48146&showLogin=N) ² See EPA's Role in Water Security Research

⁽http://www.epa.gov/safewater/watersecurity/pubs/water_exec_summ.pdf)

 $^{^{3}}$ Id.

confidential treatment to the information produced in response to the Division of Public

Utilities and Carriers' Data Request 1-10.

UNITED WATER RHODE ISLAND, INC. By its attorney,

taller

Joseph A. Keough, Jr., Esquire # 4925 KEOUGH & SWEENEY, LTD. 100 Armistice Boulevard Pawtucket, RI 02860 (401) 724-3600

CERTIFICATION I hereby certify that on July 14, 2011, I sent a copy of the within to all parties set forth on the attached Service List by electronic mail and copies to Luly Massaro, Commission Clerk, by electronic mail and regular mail.

Parties/Address	E-mail Distribution	Phone/Fax
Timothy J. Michaelson United Water Mgmt. & Services, Inc. 200 Old Hook Road	Tim.Michaelson@UnitedWater.com	201-750-3406 201-750-5728
Harrington Park, NJ 07640		
Leo Wold, Esq.	hueld Quies at some	401-222-2424 401-222-3016
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Karen Lyons, Esq. Dept. of Attorney General 150 South Main St.	klyons@riag.ri.gov	
Providence, RI 02903		410.000.7500
Thomas S. Catlin Exeter Associates, Inc. 10480 Little Patuxent Parkway, Suite	tcatlin@exeterassociates.com	410-992-7500 410-992-3445
300 Columbia MD 21044		
Columbia, MD 21044 Michael A. Ursillo, Esquire Ursillo, Teitz & Ritch, Ltd. 2 Williams Street Providence, RI 02903	mikeursillo@utrlaw.com	401-331-2222 401-751-5257
Christopher Woodcock Woodcock & Associates, Inc. 18 Increase Ward Drive Northborough, MA 01532	Woodcock@w-a.com	508-393-3337 508-393-9078
Mark A. McSally, Esq. Kelly, Kelleher, Reilly & Simpson 146 Westminster Street, Suite 500 Providence, RI 02903	mmcsally@kkrs.com	401-789-7800
File an original and nine (9) copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission	Imassaro@puc.state.ri.us	401-780-2107 401-941-1691
89 Jefferson Blvd. Warwick, RI 02888	plucarelli@puc.state.ri.us	
	sccamara@puc.state.ri.us	

Came Omazzela

Div. 1-1: Please provide the Company's current private fire service meter investment amount.

- RESPONSE: Private Fire Customers are not metered, therefore there is no meter investment amount. Although the tariff provides the Company the option of metering private fire customers, "where evidence indicates that water is being taken from the line for purposes other than fire protection", this situation has not arisen in the past.
- Prepared by: Michaelson

- Div. 1-2: Please explain the nature of the metering arrangements for private fire services.
- RESPONSE: The Company reserves the right to meter any fire line where evidence Indicates that water is being taken from the line for purposes other than fire protection, and such metered service shall and then be billed in accordance with the regular schedule of meter rates in addition to the applicable rates based on size of connection, with proper allowance for water consumed in fire fighting. All private fire services are for the sole use of fire protection.

- Div. 1-3: Please explain the nature of the billing arrangements for public and private fire.
- RESPONSE: Public hydrants are billed at a cost of \$260.00 per year. The Narragansett Fire District is billed semi-annually and the Union Fire District is billed quarterly. Private fire service is billed based on the size of service connection, regardless of the number of sprinklers or fire hydrants. Private fire customers are billed quarterly.
- Prepared by: Knox

Div. 1-4: Please explain which sized pipe United generally considers to be transmission pipe and which sized pipe is generally considered to be distribution pipe.

RESPONSE:

United does not generally need to classify pipe as transmission vs. distribution. For the purposes of rate design and the allocation of costs between retail and wholesale customers, United considers mains that are 10" and less to be distribution pipes and mains 12" and greater to be transmission pipes.

Prepared by: Woodcock

- Div. 1-5: Please provide a breakdown of meter investment by meter size and, if available, by cost of service study class.
- RESPONSE: Please see the table below for the breakdown requested. The amounts are as of 12/31/10. Please note that the Company does not have the details for meter size prior to 1997 so there is an unclassified category included.

Size	\$
5/8 Inch	\$ 1,119,192
3/4 Inch	16,126
1 Inch	107,913
1 1/2 Inch	42,500
2 Inch	44,482
3 Inch	6,337
4 Inch	1,459
6 Inch	132,448
Unclassified	841,840
Total	\$ 2,312,297

Prepared by: Michaelson

Div. 1-6: Please provide the current average or typical cost of purchasing and installing each size meter.

RESPONSE: Please see table below:

Meter Size	Cost
5/8"	\$ 212.68
3/4"	\$ 244.47
1"	\$ 304.94
1 1/2"	\$ 563.08
2"	\$ 762.20
3"	\$ 1,216.52
4"	\$ 1,775.37
6"	\$ 2,350.24
8"	\$ 2,771.10

Note – all meter costs include all hardware and all meters include radio transmitter units.

Div. 1-7: Please explain why sales for resale customers are assigned no peak hour extra capacity costs.

RESPONSE:

The wholesale (sales for resale) customers maintain their own storage facilities to meet their internal system peak hour and fire protection needs. Accordingly, no peak hour costs are assigned to the wholesale customers. This is consistent with the assignment of peak hour costs in the Company's last rate filing before the RI PUC (Docket 2873).

Prepared by: Woodcock

Div. 1-8: Please explain how the peak day demand of sales for resale customers was determined. If not based on actual meter readings, please provide the actual peak day demand for each customer for the last five years.

RESPONSE:

This is the same value that was used in the Company's last rate filing before the RI PUC (Docket 2873). In response to a data request in that docket regarding the derivation of the maximum day and peak hour factors (Div 1-91) the Company responded:

"For the most part, these estimates were developed using the March 1991 Report on Water Rates prepared for the Company (see attachment to response to Div 1-90). That report said: "The customer group demands for maximum day and maximum hour have been determined on the basis of a review of the system characteristics. The customer demands used in the cost allocation study are based on a non-coincident demand for the various groups of customers. That is, the demands for each class of customers has been estimated, and these demands do not necessarily occur at the same time or on the same day." (page 3-2 of March 1991 Report on Water Rates by John Russell Associates, Inc.)"

Please see Schedule DIV 1-8 Attachment for actual peak day demand as provided by the Company.

Prepared by: Woodcock

United Water Rhode Island, Inc

Peak Usage For Wholesale Customers:

Town of South Kingstown-	Only had last four years available, their SCADA system installed in 1/17/2007
1-Jul-07	955,360 gallons
20-Jul-08	1,159,840 gallosn
16-Aug-09	740,320 gallons
5-Jul-10	1,085,504 gallons

Town of Narragansett-	Only able to get highest week demand							
1-Aug thru 8-Aug-06	7,916,000 gallons							
3-Juy thru 10-Jul-07	8,650,000 gallons							
15-Jul thru 22-Jul-08	9,048,737 gallons							
18-Aug thru 25-Au-09	7,314,875 gallons							
10-Aug thru 117-Au-10	7,612,919 gallons							

- Div. 1-9: Please provide all studies, documents and analysis examining the causes of UFW on United's system.
- RESPONSE: UWRI has not had studies done by outside consultants since the UFW percent has not been high enough to cost-justify. The Company monitors UFW with its own employees and investigates any suspected leaks, changes in pressures or flows, customer calls regarding water showing, etc. In 2008 the Company purchased four loggers which can be placed on hydrants or service connections and they monitor any pressure changes over a preset period of time. Any sudden pressure changes can possibly indicate a leak. The Company also has Hydro Phones which by listening on a valve or connection on a water main can detect through sound any possible water leaks. Due to the type of soil prevalent in the service area, water usually surfaces quickly which is a great aid in keeping UFW percentages to a minimum.

Div. 1-10: Please provide a large scale map of United's water utility facilities, showing treatment plants, major transmission lines, large customers, sales for resale customers, etc.

RESPONSE:

A document responsive to this request has been provided to the Division pursuant to a Protective Agreement between United Water and the Division, and a confidential copy has been provided to the Commission subject to a Motion For Protective Treatment of Confidential Information as provided for by Rule 1.2(g)(2) of the Commission's Rules of Practice and Procedure and R.I.G.L. § 38-2-2.

- Div. 1-11: Does United provide free water service to any customers? If yes, please identify the customers and the annual volumes.
- RESPONSE: UWRI does not provide free water to any customer or any charitable organization.

Div. 1-12: Please explain how the maximum day and hour demands for fire service were selected.

RESPONSE:

The maximum day fire demand was based on a maximum 3500 gallons per minute demand lasting for 6 hours (3500 gallons/minute x 60 minutes x 6 hours = 1,260,000 gal in the day). The maximum fire demand of 3500 gallons per minute is the maximum amount a water supplier is required to provide under the ISO's Public Protection Classification grading system. Because the maximum hour demands are expressed in units of gallons per day, the 3500 gallon per minute fire demand was expressed in gallons per day (3500 gal/min x 60 minutes x 24 hours/day).

Prepared by: Woodcock

- Div. 1-13: Please provide an estimate of the quantity of water used for fire-fighting during each of the last five years.
- RESPONSE: UWRI provides public fire protection to two different fire systems; the Narragansett Fire Department in the town of Narragansett and the Union Fire District in the town of South Kingstown. Both departments contact the Company usually after they have used our hydrants for fighting a fire or for training, however, unless the Company has an exact time the hydrants were flowed and the volume flowed, it is not possible to get a somewhat exact amount of water used. The Company has recently used an annual estimate of 2 MG in its UFW calculation.

Div. 1-14: Please provide a copy of all cost of service studies prepared by Mr. Woodcock utilizing a methodology other than that filed in this case, including the methodology used in the cost of service study filed in United's last rate case.

RESPONSE:

A copy of the spreadsheet derived from the 1999 case (Docket No. 2873) has been provided to the Division's expert, Mr. Catlin. Note that it was converted from Lotus 1-2-3 format to Excel, and the formatting of various cells has not been corrected. Further, amounts (dollars and usage) in this file were very preliminary and do not match those that are being requested in this case. In the 1999 case many costs related to peak demands and fire service were allocated directly to fire protection. In the current docket, Mr. Woodcock only assigned costs directly associated with fire service (e.g., hydrant costs) to the fire protection function and then later assigned additional maximum day and peak hour costs to fire protection.

Prepared by: Woodcock

Div. 1-15: Reference Ex. 5 (Woodcock) Sch. 1B.

- a. Please identify the nature of the Administrative Expenses Transferred line item.
- b. Please provide a detailed description and breakdown of the costs included in the Outside Services Employed line item.

RESPONSE:

- a. The Administrative Expenses Transferred line item represents fringe benefits that have been allocated to various PSC account numbers that have labor charged to them. Additionally, it includes fringe benefits that have been transferred out to other business units where United Water Rhode Island employees performed a service for another business unit or their labor has been capitalized. Please refer to Exhibit 4 Schedule 3A. As noted \$213,759 of fringe benefits has been allocated to various PSC account numbers and \$79,151 of fringe benefits has been transferred out to other business units and/or capitalized. The total \$292,910 is shown on Exhibit 5 (Woodcock) Schedule 1B.
- b. Please refer to the attached file labeled "Schedule DIV 1-15 Attachment" for the breakdown of costs included in Outside Services Employed. The amount shown on Ex. 5 (Woodcock) Sch. 1B for Outside Services Employed (A/C# 923) of \$258,349 is incorrect. The attachment reflects the correct amount. Total Outside Services Employed consists of a/c # 923 and part of a/c # 903. As can be seen on the attachment, the adjustment to a/c# 903, \$(22,929) was applied to a/c# 923 resulting in the \$258,349 amount shown on Ex. 5 (Woodcock) Sch. 1B. The correct amounts for each account with the applicable adjustments to each category is shown on the attachment under the heading "Correction". The grand total and adjustment amounts remain the same after the correction therefore there is no impact on total O&M expenses.

Prepared by:

Lippai

Fringe Benefits Transferred Allocation For the Test Year Ended 12/31/2010 and Rate Year

Exhibit 4 (Lippai) Schedule 3A

Line No.	Acct No.	Account Description		est Year er Books	C	nge Benefits Capitalized (14.11%)		ate Year Amount	Fringe Benefits Capitalized (21.09%)	
1	70251	FICA Taxes	\$	44,704	\$	(6,309)	\$	51,706	\$	(10,902)
2	70252	Federal Unemployment Taxes	÷	573	Ŧ	(81)	Ŧ	560	Ŷ	(118)
3	70253	State Unemployment Taxes		3,496		(493)		4,180		(881)
4	91460	Worker compensation		12,343		(1,742)		13,900		(2,931)
5	91500	Employee Pension Cost		126,294		(17,824)		99,067		(20,889)
6	91550	Post Retirement Health Care Accrued		60,754		(8,574)		60,881		(12,837)
7	91700	Employee Group Health & Life		88,952		(12,554)		122,599		(25,851)
8	91800	Employee 401K		12,589		(1,777)		13,257		(2,795)
9	91850	Other Employee Benefits		11,778		(1,662)		9,232		(1,947)
10	92056	Amortization of OPEB Costs		17,676		(2,495)		-	(a)	-
11		Total Fring Benefit Costs Subject to Allocation	\$	379,159	\$	(53,510)	\$	375,382	\$	(79,151)
12										
13	Fringe Be	nefits transferred to various accounts	\$	234,987			\$	213,759		
14	Fringe bei	nefits related to A&G salaries		90,662				82,472		
15 16	Fringe be	nefits Capitalized/Transferred Out		53,510	-			79,151		
17 18	Total Fring	ge Benefits Allocated	\$	379,159	8		\$	375,382		

19 Reference:

20 (a) fully amortized September 2012

- 21
- 22

23 Fringe Benefits Allocated by PSC A/C#

24 For the Period 1/1/2010 - 12/31/2010

		Test Year		Rate Year	
25	A/C#	Per Books	% to Total	Amount	Adjustment
26	601	\$ 1,337	0.41%	\$ 1,216	\$ (121)
27	624	21,060	6.47%	19,157	(1,903)
28	633	4,178	1.28%	3,801	(377)
29	642	17,639	5.42%	16,046	(1,593)
30	660	36,023	11.06%	32,769	(3,254)
31	662	17,936	5.51%	16,316	(1,620)
32	663	14,019	4.30%	12,753	(1,266)
33	665	25,160	7.73%	22,887	(2,273)
34	670	918	0.28%	835	(83)
35	671	4,753	1.46%	4,324	(429)
36	673	10,652	3.27%	9,690	(962)
37	677	1,279	0.39%	1,163	(116)
38	902	39,235	12.05%	35,691	(3,544)
39	903	35,118	10.78%	31,946	(3,172)
40	905	2,796	0.86%	2,543	(253)
41	932	2,884	0.89%	2,623	(261)
42					
43		234,987		213,759	(21,228)
44					
45	920	90,662	27.84%	82,472	(8,190)
46					
47	Total Allocated to Expense	325,649		296,231	(29,418)
48					
49	Total Fring Benefit Costs Subject to Allocation	379,159	100.00%	375,382	(3,777)
50					
51	Fringe Benefits Capitalized/Transferred				
52	Out to Other Business Units	\$ (53,510)		\$ (79,151)	\$ (25,641)
53		· · · · · · · · · · · · · · · · · · ·			
54	% Capitalized	-14.11%		-21.09%	
-					

United Water Rhode Island, Inc. Docket No. 4255 Outside Services

Description	Test Year Per Books	Ac	ljustment	R	ate Year
A/C# 923 M & S Fees: Accounting & Auditing Legal Information Systems Other Mgmt Fee (R&I Alliance) Temporary Help Total	\$ 213,485 5,403 688 14,686 5,720 15,227 255,209	\$	18,980 180 1,512 489 4,403 507 (22,929) 3,140	\$	232,465 5,583 2,200 15,175 10,123 15,734 (22,929) 258,349
A/C# 903 Temporary Help	 42,289	\$	-		42,289
Total	\$ 297,498	\$	3,140	\$	300,638
CORRECTION: A/C# 923 M & S Fees: Accounting & Auditing Legal Information Systems Other Mgmt Fee (R&I Alliance) Temporary Help Total	\$ 213,485 5,403 688 14,686 5,720 15,227 255,209	\$	18,980 180 1,512 489 4,403 507 26,071	\$	232,465 5,583 2,200 15,175 10,123 15,734 - - 281,280
A/C# 903 Temporary Help	 42,289		(22,929)		19,360
Total	\$ 297,498	\$	3,140	\$	300,638

Div. 1-16: Reference Ex. 5 (Woodcock) Sch. 1D. Please explain in detail the type of costs included in the Computer Hardware line item, and identify the services/processes supported.

RESPONSE: The line item includes costs for Computer Hardware, Computer Software and Office Equipment, Furniture and Office Improvements, specifically;

- Desktop and Laptop Computers
- Computer Networks and Equipment (Servers, Routers, Audiovisual, Printers, Monitors)
- PeopleSoft Financial System, Upgrades and Licensing (Financial Transactions and Reporting System)
- KEY System (Maintenance Management System)
- Human Resources Information System
- Compliance System
- Telecommunications Equipment and Networks (SCADA)
- Security Networks and Equipment
- Document Imaging System (Accounts Payable processing and payment)
- Hydraulic Modeling.

Prepared by: Michaelson

Div. 1-17: What is the Company's proposal with respect to the scale back of rates in the event that the Commission authorizes an increase which is less than the requested increase?

RESPONSE:

It is expected that the approved revenue requirements would be entered into the spreadsheet, cost-of-service model. To the extent that certain rates and charges are capped or reduced for a phase-in, it is expected that these would also be continued with the final revenue requirements.

Prepared by: Michaelson

Div. 1-18: Please update the following for the latest month available:

- a. Schedule 2.8h, page 1;
- b. Schedule 2.8h, page 3; and
- c. Schedule 2.8h, page 5.

RESPONSE:

Please see attachment below

Prepared by: Ugboaja

United Water Rhode Island, Inc. Customer Served by Customer Class

							2011						
Line # <u>Customer Class</u> 1 Residential 2 Commercial 3 Industrial 4 Public Authority 5 Resale	<u>Jan</u> 7,340 715 10 97 3	<u>Feb</u> 7,343 715 10 97 3	<u>Mar</u> 7,349 715 10 97 3	<u>Apr</u> 7,352 715 10 97 3	<u>May</u> 7,356 715 10 97 3	<u>Jun</u> 7,360 715 10 97 3	<u>Jul</u> - - - -	<u>Aug</u> - - - -	<u>Sep</u> - - - - -	<u>Oct</u> - - - -	<u>Nov</u> - - - -	<u>Dec</u> - - - -	Average 7,350 715 10 97 3
Line # <u>Customer Class</u> 6 Residential 7 Commercial 8 Industrial 9 Public Authority 10 Resale	<u>Jan</u> 7,284 712 10 97 3	Feb 7,287 712 10 97 3	<u>Mar</u> 7,290 712 10 97 3	<u>Apr</u> 7,290 712 10 97 3	<u>May</u> 7,295 712 10 97 3	Jun 7,300 712 10 97 3	2010 Jul 7,305 712 10 97 3	<u>Aug</u> 7,316 712 10 97 3	<u>Sep</u> 7,317 715 10 97 3	<u>Oct</u> 7,322 715 10 97 3	<u>Nov</u> 7,326 715 10 97 3	Dec 7,338 715 10 97 3	Average 7,306 713 10 97 3
 Residential Commercial Industrial Public Authority Resale 	<u>Jan</u> 7,224 712 10 97 3	Feb 7,228 712 10 97 3	<u>Mar</u> 7,234 712 10 97 3	<u>Apr</u> 7,240 712 10 97 3	<u>May</u> 7,246 712 10 97 3	Jun 7,249 712 10 97 3	2009 Jul 7,253 712 10 97 3	Aug 7,258 712 10 97 3	Sep 7,261 712 10 97 3	Oct 7,268 712 10 97 3	<u>Nov</u> 7,274 712 10 97 3	Dec 7,280 712 10 97 3	Average 7,251 712 10 97 3
 Residential Commercial Industrial Public Authority Resale 	<u>Jan</u> 7,156 706 10 97 3	Feb 7,157 706 10 97 3	<u>Mar</u> 7,182 706 10 97 3	<u>Apr</u> 7,193 706 10 97 3	<u>May</u> 7,193 706 10 97 3	Jun 7,197 709 10 97 3	2008 Jul 7,199 709 10 97 3	<u>Aug</u> 7,204 709 10 97 3	<u>Sep</u> 7,208 711 10 97 3	<u>Oct</u> 7,211 712 10 97 3	<u>Nov</u> 7,214 712 10 97 3	Dec 7,224 712 10 97 3	Average 7,195 709 10 97 3
 Residential Commercial Industrial Public Authority Resale 	<u>Jan</u> 7,130 704 10 97 3	Feb 7,130 704 10 97 3	<u>Mar</u> 7,137 704 10 97 3	<u>Apr</u> 7,143 704 10 97 3	<u>May</u> 7,148 705 10 97 3	<u>Jun</u> 7,152 706 10 97 3	2007 Jul 7,153 707 10 97 3	<u>Aug</u> 7,157 707 10 97 3	<u>Sep</u> 7,165 707 10 97 3	<u>Oct</u> 7,169 708 10 97 3	<u>Nov</u> 7,173 708 10 97 3	<u>Dec</u> 7,176 706 10 97 3	Average 7,153 706 10 97 3
 26 Residential 27 Commercial 28 Industrial 29 Public Authority 30 Resale 	<u>Jan</u> 6,984 704 10 97 3	Feb 7,001 704 10 97 3	<u>Mar</u> 7,005 704 10 97 3	<u>Apr</u> 7,019 704 10 97 3	<u>May</u> 7,030 704 10 97 3	<u>Jun</u> 7,044 704 10 97 3	2006 Jul 7,052 704 10 97 3	<u>Aug</u> 7,077 704 10 97 3	<u>Sep</u> 7,092 704 10 97 3	<u>Oct</u> 7,096 704 10 97 3	<u>Nov</u> 7,108 704 10 97 3	Dec 7,126 704 10 97 3	Average 7,053 704 10 97 3
 Residential Commercial Industrial Public Authority Resale 	<u>Jan</u> 6,977 704 10 97 3	Feb 6,982 704 10 97 3	<u>Mar</u> 6,984 704 10 97 3	<u>Apr</u> 6,992 704 10 97 3	<u>May</u> 7,000 704 10 97 3	<u>Jun</u> 7,011 704 10 97 3	2005 Jul 7,021 704 10 97 3	<u>Aug</u> 7,027 704 10 97 3	<u>Sep</u> 7,036 704 10 97 3	<u>Oct</u> 7,044 704 10 97 3	<u>Nov</u> 7,046 704 10 97 3	Dec 7,065 704 10 97 3	Average 7,015 704 10 97 3

United Water Rhode Island, Inc. Customer Served by Customer Class

								2004						
	-	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
36	Residential	6,875	6,879	6,888	6,896	6,906	6,917	6,928	6,940	6,944	6,956	6,966	6,971	6,922
37	Commercial	699	699	701	704	704	704	704	704	704	704	704	704	703
38	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
39	Public Authority	97	97	97	97	97	97	97	97	97	97	97	97	97
40	Resale	3	3	3	3	3	3	3	3	3	3	3	3	3
								2003						
	-	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
41	Residential	6,797	6,802	6,806	6,808	6,814	6,824	6,827	6,838	6,846	6,851	6,854	6,864	6,828
42	Commercial	697	697	697	699	699	699	699	699	699	699	699	699	699
43	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
44	Public Authority	96	96	96	96	97	97	97	97	97	97	97	97	97
45	Resale	3	3	3	3	3	3	3	3	3	3	3	3	3
		-	-	-	-	-	-	-	-	-	-	-	-	-
	-							2002						
		<u>Jan</u>	Feb	Mar	<u>Apr</u>	May	<u>Jun</u>	Jul	Aug	<u>Sep</u>	<u>Oct</u>	Nov	Dec	Average
46	Residential	6,690	6,698	6,723	6,731	6,742	6,754	6,757	6,761	6,774	6,781	6,783	6,789	6,749
47	Commercial	689	689	688	691	693	694	697	697	697	697	697	697	694
48	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
49	Public Authority	96	96	95	95	96	96	96	96	96	96	96	96	96
50	Resale	6	6	6	6	6	6	6	6	3	3	3	6	5
								2001						
	-	<u>Jan</u>	Feb	Mar	<u>Apr</u>	May	<u>Jun</u>	Jul	Aug	Sep	Oct	Nov	Dec	Average
51	Residential	6,579	6,586	6,594	6,598	6,613	6,619	6,632	6,645	6,649	6,668	6,673	6,679	6,628
52	Commercial	682	682	683	683	683	685	685	685	685	676	687	687	684
53	Industrial	10	10	10	10	10	10	10	10	10	10	10	10	10
54	Public Authority	94	94	96	96	96	96	96	96	96	96	96	96	96
55		6	6							6				

United Water Rhode Island, Inc. Billed Consumption by Customer Class (in '000 Gallons)

							2011						
Line # Customer Class	<u>Jan</u>	<u>Feb</u>	Mar	<u>Apr</u>	May	<u>Jun</u>	<u>Jul</u>	Aug	<u>Sep</u>	<u>Oct</u>	Nov	Dec	Total
1 Residential	28,553	30,192	26,471	22,569	28,345	28,720	-	-	-	-	-	-	164,850
2 Commercial	7,608	13,774	15,861	6,723	13,479	19,662	-	-	-	-	-	-	77,107
3 Industrial 4 Public Authority	86 1,169	91 1,036	25 3,772	117 846	115 1,111	142 2,945	-	-	-	-	-	-	576 10,879
5 Resale	52,899	7,161	6,794	40,664	8,647	35,115	-	-	-	-	-	-	151,280
Line # Customer Class	Jan	Feb	Mar	<u>Apr</u>	May	Jun	2010 Jul	Aug	<u>Sep</u>	<u>Oct</u>	Nov	Dec	Total
6 Residential	28,929	29,787	24,862	22,736	29,279	31,787	34,872	43,371	61,779	43,448	37,061	36,065	423,976
7 Commercial	7,531	13,957	15,756	6,482	13,899	20,880	11,006	19,568	27,301	13,331	17,142	21,414	188,267
8 Industrial	80	136	38	135	79	150	340	496	175	134	155	34	1,952
9 Public Authority	1,099	1,124	2,437	940	1,168	2,835	1,919	2,192	4,288	2,829	2,860	2,865	26,556
10 Resale	3,017	8,152	8,554	53,370	9,931	13,273	121,252	27,188	26,217	17,249	118,972	8,619	415,797
	Jan	Feb	Mar	<u>Apr</u>	May	<u>Jun</u>	2009 Jul	Aug	<u>Sep</u>	<u>Oct</u>	Nov	Dec	Total
11 Residential	22,053	37,798	25,333	18,915	31,560	24,102	27,008	41,796	<u>56</u> 50,977	40,999	35,835	32,746	389,122
12 Commercial	6,996	14,330	16,236	6,297	13,113	18,490	8,321	15,355	33,252	12,676	13,454	18,429	176,949
13 Industrial	84	303	23	94	264	127	240	504	184	136	375	49	2,383
14 Public Authority	1,243	1,334	2,758	764	1,196	11.020	1,926	1,167	4,776	2,400	2,836	3,577	23,977
15 Resale	55,499	8,419	6,533	52,594	8,299	11,838	83,223	18,233	17,260	95,117	9,927	16,716	383,658
	lan	Eab	Mar	Apr	May	lup	2008	Aug	Sop	Oct	Nov	Doc	Total
16 Desidential	<u>Jan</u> 35.036	Feb 30 991	<u>Mar</u> 23.945	<u>Apr</u> 23.950	<u>May</u> 28 583	<u>Jun</u> 28.066	<u>Jul</u>	Aug 45.471	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	Dec	Total
16 Residential 17 Commercial	35,036	30,991	23,945	23,950	28,583	28,066	<u>Jul</u> 36,310	45,471	62,381	41,731	41,495	33,508	431,467
							<u>Jul</u>					_	431,467 196,042 4,130
 Commercial Industrial Public Authority 	35,036 18,359 271 2,183	30,991 13,745 327 1,241	23,945 11,290 120 2,682	23,950 10,548 456 1,304	28,583 13,869 545 1,185	28,066 19,421 336 2,578	<u>Jul</u> 36,310 11,138 262 2,229	45,471 18,400 858 2,460	62,381 27,375 138 4,604	41,731 14,012 501 3,259	41,495 18,431 290 2,465	33,508 19,454 26 3,024	431,467 196,042 4,130 29,214
17 Commercial18 Industrial	35,036 18,359 271	30,991 13,745 327	23,945 11,290 120	23,950 10,548 456	28,583 13,869 545	28,066 19,421 336	<u>Jul</u> 36,310 11,138 262	45,471 18,400 858	62,381 27,375 138	41,731 14,012 501	41,495 18,431 290	33,508 19,454 26	431,467 196,042 4,130
 Commercial Industrial Public Authority 	35,036 18,359 271 2,183	30,991 13,745 327 1,241	23,945 11,290 120 2,682	23,950 10,548 456 1,304	28,583 13,869 545 1,185	28,066 19,421 336 2,578	<u>Jul</u> 36,310 11,138 262 2,229 98,408	45,471 18,400 858 2,460	62,381 27,375 138 4,604	41,731 14,012 501 3,259	41,495 18,431 290 2,465	33,508 19,454 26 3,024	431,467 196,042 4,130 29,214
 Commercial Industrial Public Authority 	35,036 18,359 271 2,183 64,865	30,991 13,745 327 1,241 4,726	23,945 11,290 120 2,682 7,432	23,950 10,548 456 1,304 51,099	28,583 13,869 545 1,185 9,281	28,066 19,421 336 2,578 14,035	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007	45,471 18,400 858 2,460 26,771	62,381 27,375 138 4,604 22,067	41,731 14,012 501 3,259 88,547	41,495 18,431 290 2,465 11,459	33,508 19,454 26 3,024 7,783	431,467 196,042 4,130 29,214 406,473
 Commercial Industrial Public Authority Resale 	35,036 18,359 271 2,183 64,865 <u>Jan</u>	30,991 13,745 327 1,241 4,726 <u>Feb</u>	23,945 11,290 120 2,682 7,432 <u>Mar</u>	23,950 10,548 456 1,304 51,099 <u>Apr</u>	28,583 13,869 545 1,185 9,281 <u>May</u>	28,066 19,421 336 2,578 14,035 <u>Jun</u>	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u>	45,471 18,400 858 2,460 26,771 <u>Aug</u>	62,381 27,375 138 4,604 22,067 <u>Sep</u>	41,731 14,012 501 3,259 88,547 <u>Oct</u>	41,495 18,431 290 2,465 11,459 <u>Nov</u>	33,508 19,454 26 3,024 7,783 <u>Dec</u>	431,467 196,042 4,130 29,214 406,473 Total
 Commercial Industrial Public Authority Resale Residential 	35,036 18,359 271 2,183 64,865 <u>Jan</u> 28,975	30,991 13,745 327 1,241 4,726 <u>Feb</u> 32,613	23,945 11,290 120 2,682 7,432 <u>Mar</u> 22,908	23,950 10,548 456 1,304 51,099 <u>Apr</u> 23,351	28,583 13,869 545 1,185 9,281 <u>May</u> 33,214	28,066 19,421 336 2,578 14,035 <u>Jun</u> 26,453	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u> 34,118	45,471 18,400 858 2,460 26,771 <u>Aug</u> 58,776	62,381 27,375 138 4,604 22,067 <u>Sep</u> 61,680	41,731 14,012 501 3,259 88,547 <u>Oct</u> 43,286	41,495 18,431 290 2,465 11,459 <u>Nov</u> 30,222	33,508 19,454 26 3,024 7,783	431,467 196,042 4,130 29,214 406,473 Total 449,269
 Commercial Industrial Public Authority Resale Residential 	35,036 18,359 271 2,183 64,865 <u>Jan</u>	30,991 13,745 327 1,241 4,726 <u>Feb</u>	23,945 11,290 120 2,682 7,432 <u>Mar</u>	23,950 10,548 456 1,304 51,099 <u>Apr</u>	28,583 13,869 545 1,185 9,281 <u>May</u>	28,066 19,421 336 2,578 14,035 <u>Jun</u>	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u>	45,471 18,400 858 2,460 26,771 <u>Aug</u>	62,381 27,375 138 4,604 22,067 <u>Sep</u>	41,731 14,012 501 3,259 88,547 <u>Oct</u>	41,495 18,431 290 2,465 11,459 <u>Nov</u>	33,508 19,454 26 3,024 7,783 <u>Dec</u> 53,673	431,467 196,042 4,130 29,214 406,473 Total
 Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority 	35,036 18,359 271 2,183 64,865 <u>Jan</u> 28,975 8,403 531 1,265	30,991 13,745 327 1,241 4,726 <u>Feb</u> 32,613 13,808 468 1,439	23,945 11,290 120 2,682 7,432 <u>Mar</u> 22,908 12,390 379 1,633	23,950 10,548 456 1,304 51,099 <u>Apr</u> 23,351 11,423 556 1,287	28,583 13,869 545 1,185 9,281 <u>May</u> 33,214 12,644 609 1,652	28,066 19,421 336 2,578 14,035 <u>Jun</u> 26,453 11,080 361 2,634	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u> 34,118 17,955 386 2,347	45,471 18,400 858 2,460 26,771 <u>Aug</u> 58,776 19,082 736 4,023	62,381 27,375 138 4,604 22,067 <u>Sep</u> 61,680 24,751 309 3,781	41,731 14,012 501 3,259 88,547 <u>Oct</u> 43,286 13,364 391 2,899	41,495 18,431 290 2,465 11,459 <u>Nov</u> 30,222 14,682 781 1,488	33,508 19,454 26 3,024 7,783 <u>Dec</u> 53,673 13,131 229 4,856	431,467 196,042 4,130 29,214 406,473 <u>Total</u> 449,269 172,713 5,736 29,304
 Commercial Industrial Public Authority Resale Residential Commercial Industrial 	35,036 18,359 271 2,183 64,865 <u>Jan</u> 28,975 8,403 531	30,991 13,745 327 1,241 4,726 <u>Feb</u> 32,613 13,808 468	23,945 11,290 120 2,682 7,432 <u>Mar</u> 22,908 12,390 379	23,950 10,548 456 1,304 51,099 <u>Apr</u> 23,351 11,423 556	28,583 13,869 545 1,185 9,281 <u>May</u> 33,214 12,644 609	28,066 19,421 336 2,578 14,035 <u>Jun</u> 26,453 11,080 361	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u> 34,118 17,955 386	45,471 18,400 858 2,460 26,771 <u>Aug</u> 58,776 19,082 736	62,381 27,375 138 4,604 22,067 <u>Sep</u> 61,680 24,751 309	41,731 14,012 501 3,259 88,547 <u>Oct</u> 43,286 13,364 391	41,495 18,431 290 2,465 11,459 <u>Nov</u> 30,222 14,682 781	33,508 19,454 26 3,024 7,783 <u>Dec</u> 53,673 13,131 229	431,467 196,042 4,130 29,214 406,473 <u>Total</u> 449,269 172,713 5,736
 Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority 	35,036 18,359 271 2,183 64,865 <u>Jan</u> 28,975 8,403 531 1,265	30,991 13,745 327 1,241 4,726 <u>Feb</u> 32,613 13,808 468 1,439	23,945 11,290 120 2,682 7,432 <u>Mar</u> 22,908 12,390 379 1,633	23,950 10,548 456 1,304 51,099 <u>Apr</u> 23,351 11,423 556 1,287	28,583 13,869 545 1,185 9,281 <u>May</u> 33,214 12,644 609 1,652	28,066 19,421 336 2,578 14,035 <u>Jun</u> 26,453 11,080 361 2,634	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u> 34,118 17,955 386 2,347 102,137	45,471 18,400 858 2,460 26,771 <u>Aug</u> 58,776 19,082 736 4,023	62,381 27,375 138 4,604 22,067 <u>Sep</u> 61,680 24,751 309 3,781	41,731 14,012 501 3,259 88,547 <u>Oct</u> 43,286 13,364 391 2,899	41,495 18,431 290 2,465 11,459 <u>Nov</u> 30,222 14,682 781 1,488	33,508 19,454 26 3,024 7,783 <u>Dec</u> 53,673 13,131 229 4,856	431,467 196,042 4,130 29,214 406,473 <u>Total</u> 449,269 172,713 5,736 29,304
 Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority 	35,036 18,359 271 2,183 64,865 <u>Jan</u> 28,975 8,403 531 1,265 52,841	30,991 13,745 327 1,241 4,726 <u>Feb</u> 32,613 13,808 468 1,439 9,354	23,945 11,290 120 2,682 7,432 <u>Mar</u> 22,908 12,390 379 1,633 7,409	23,950 10,548 456 1,304 51,099 <u>Apr</u> 23,351 11,423 556 1,287 50,079	28,583 13,869 545 1,185 9,281 <u>May</u> 33,214 12,644 609 1,652 9,255	28,066 19,421 336 2,578 14,035 <u>Jun</u> 26,453 11,080 361 2,634 16,468	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u> 34,118 17,955 386 2,347 102,137 2006	45,471 18,400 858 2,460 26,771 58,776 19,082 736 4,023 8,149	62,381 27,375 138 4,604 22,067 <u>Sep</u> 61,680 24,751 309 3,781 18,374	41,731 14,012 501 3,259 88,547 <u>Oct</u> 43,286 13,364 391 2,899 110,100	41,495 18,431 290 2,465 11,459 <u>Nov</u> 30,222 14,682 781 1,488 8,155	33,508 19,454 26 3,024 7,783 <u>Dec</u> 53,673 13,131 229 4,856 8,246	431,467 196,042 4,130 29,214 406,473 Total 449,269 172,713 5,736 29,304 400,567
 17 Commercial 18 Industrial 19 Public Authority 20 Resale 21 Residential 22 Commercial 23 Industrial 24 Public Authority 25 Resale 	35,036 18,359 271 2,183 64,865 <u>Jan</u> 28,975 8,403 531 1,265 52,841 <u>Jan</u>	30,991 13,745 327 1,241 4,726 <u>Feb</u> 32,613 13,808 468 1,439 9,354 <u>Feb</u>	23,945 11,290 120 2,682 7,432 <u>Mar</u> 22,908 12,390 379 1,633 7,409 <u>Mar</u>	23,950 10,548 456 1,304 51,099 <u>Apr</u> 23,351 11,423 556 1,287 50,079 <u>Apr</u>	28,583 13,869 545 1,185 9,281 <u>May</u> 33,214 12,644 609 1,652 9,255 <u>May</u>	28,066 19,421 336 2,578 14,035 <u>Jun</u> 26,453 11,080 361 2,634 16,468 <u>Jun</u>	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u> 34,118 17,955 386 2,347 102,137 2006 <u>Jul</u>	45,471 18,400 858 2,460 26,771 58,776 19,082 736 4,023 8,149 Aug	62,381 27,375 138 4,604 22,067 <u>Sep</u> 61,680 24,751 309 3,781 18,374 <u>Sep</u>	41,731 14,012 501 3,259 88,547 <u>Oct</u> 43,286 13,364 391 2,899 110,100 <u>Oct</u>	41,495 18,431 290 2,465 11,459 <u>Nov</u> 30,222 14,682 781 1,488 8,155 <u>Nov</u>	33,508 19,454 26 3,024 7,783 <u>Dec</u> 53,673 13,131 229 4,856 8,246 <u>Dec</u>	431,467 196,042 4,130 29,214 406,473 Total 449,269 172,713 5,736 29,304 400,567 Total
 Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority 	35,036 18,359 271 2,183 64,865 <u>Jan</u> 28,975 8,403 531 1,265 52,841	30,991 13,745 327 1,241 4,726 <u>Feb</u> 32,613 13,808 468 1,439 9,354	23,945 11,290 120 2,682 7,432 <u>Mar</u> 22,908 12,390 379 1,633 7,409	23,950 10,548 456 1,304 51,099 <u>Apr</u> 23,351 11,423 556 1,287 50,079	28,583 13,869 545 1,185 9,281 <u>May</u> 33,214 12,644 609 1,652 9,255	28,066 19,421 336 2,578 14,035 <u>Jun</u> 26,453 11,080 361 2,634 16,468	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u> 34,118 17,955 386 2,347 102,137 2006	45,471 18,400 858 2,460 26,771 58,776 19,082 736 4,023 8,149	62,381 27,375 138 4,604 22,067 <u>Sep</u> 61,680 24,751 309 3,781 18,374	41,731 14,012 501 3,259 88,547 <u>Oct</u> 43,286 13,364 391 2,899 110,100	41,495 18,431 290 2,465 11,459 <u>Nov</u> 30,222 14,682 781 1,488 8,155	33,508 19,454 26 3,024 7,783 <u>Dec</u> 53,673 13,131 229 4,856 8,246	431,467 196,042 4,130 29,214 406,473 Total 449,269 172,713 5,736 29,304 400,567
 17 Commercial 18 Industrial 19 Public Authority 20 Resale 21 Residential 22 Commercial 23 Industrial 24 Public Authority 25 Resale 26 Residential 27 Commercial 28 Industrial 	35,036 18,359 271 2,183 64,865 <u>Jan</u> 28,975 8,403 531 1,265 52,841 <u>Jan</u> 24,667 15,764 449	30,991 13,745 327 1,241 4,726 32,613 13,808 468 1,439 9,354 <u>Feb</u> 28,938 12,724 970	23,945 11,290 120 2,682 7,432 <u>Mar</u> 22,908 12,390 379 1,633 7,409 <u>Mar</u> 32,585 9,929 536	23,950 10,548 456 1,304 51,099 23,351 11,423 556 1,287 50,079 <u>Apr</u> 15,757 16,550 898	28,583 13,869 545 1,185 9,281 <u>May</u> 33,214 12,644 609 1,652 9,255 <u>May</u> 45,074 16,138 918	28,066 19,421 336 2,578 14,035 <u>Jun</u> 26,453 11,080 361 2,634 16,468 <u>Jun</u> 23,817 7,230 714	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u> 34,118 17,955 386 2,347 102,137 2006 <u>Jul</u> 42,002 21,130 964	45,471 18,400 858 2,460 26,771 Aug 58,776 19,082 736 4,023 8,149 Aug 27,325 14,821 1,368	62,381 27,375 138 4,604 22,067 <u>Sep</u> 61,680 24,751 309 3,781 18,374 <u>Sep</u> 75,028 25,886 593	41,731 14,012 501 3,259 88,547	41,495 18,431 290 2,465 11,459 <u>Nov</u> 30,222 14,682 781 1,488 8,155 <u>Nov</u> 34,469 14,178 893	33,508 19,454 26 3,024 7,783 <u>Dec</u> 53,673 13,131 229 4,856 8,246 <u>Dec</u> 28,063 16,649 434	431,467 196,042 4,130 29,214 406,473 Total 449,269 172,713 5,736 29,304 400,567 Total 415,820 185,040 9,383
 17 Commercial 18 Industrial 19 Public Authority 20 Resale 21 Residential 22 Commercial 23 Industrial 24 Public Authority 25 Resale 26 Residential 27 Commercial 	35,036 18,359 271 2,183 64,865 <u>Jan</u> 28,975 8,403 531 1,265 52,841 <u>Jan</u> 24,667 15,764	30,991 13,745 327 1,241 4,726 32,613 13,808 468 1,439 9,354 <u>Feb</u> 28,938 12,724	23,945 11,290 120 2,682 7,432 <u>Mar</u> 22,908 12,390 379 1,633 7,409 <u>Mar</u> 32,585 9,929	23,950 10,548 456 1,304 51,099 <u>Apr</u> 23,351 11,423 556 1,287 50,079 <u>Apr</u> 15,757 16,550	28,583 13,869 545 1,185 9,281 <u>May</u> 33,214 12,644 609 1,652 9,255 <u>May</u> 45,074 16,138	28,066 19,421 336 2,578 14,035 <u>Jun</u> 26,453 11,080 361 2,634 16,468 <u>Jun</u> 23,817 7,230	<u>Jul</u> 36,310 11,138 262 2,229 98,408 2007 <u>Jul</u> 34,118 17,955 386 2,347 102,137 2006 <u>Jul</u> 42,002 21,130	45,471 18,400 858 2,460 26,771 Aug 58,776 19,082 736 4,023 8,149 Aug 27,325 14,821	62,381 27,375 138 4,604 22,067 <u>Sep</u> 61,680 24,751 309 3,781 18,374 <u>Sep</u> 75,028 25,886	41,731 14,012 501 3,259 88,547 <u>Oct</u> 43,286 13,364 391 2,899 110,100 <u>Oct</u> 38,095 14,041	41,495 18,431 290 2,465 11,459 <u>Nov</u> 30,222 14,682 781 1,488 8,155 <u>Nov</u> 34,469 14,178	33,508 19,454 26 3,024 7,783 <u>Dec</u> 53,673 13,131 229 4,856 8,246 <u>Dec</u> 28,063 16,649	431,467 196,042 4,130 29,214 406,473 Total 449,269 172,713 5,736 29,304 400,567 Total 415,820 185,040

United Water Rhode Island, Inc. Billed Consumption by Customer Class (in '000 Gallons)

								2005						
		<u>Jan</u>	Feb	Mar	Apr	May	<u>Jun</u>	<u>Jul</u>	Aug	<u>Sep</u>	<u>Oct</u>	Nov	Dec	Total
31	Residential	25,280	41,742	26,031	26,901	29,977	27,766	30,994	55,905	70,212	44,574	34,386	44,819	458,587
32	Commercial	17,168	15,559	9,348	17,960	12,950	9,890	21,679	20,380	22,324	20,202	15,234	16,315	199,009
33	Industrial	751	1,170	1,025	1,014	1,334	967	817	1,605	767	773	1,039	797	12,059
34	Public Authority	1,333	1,802	2,965	1,363	1,143	2,784	1,797	2,764	6,531	3,550	2,089	4,677	32,798
35	Resale	77,164	1,299	1,270	73,143	1,050	1,503	95,214	2,220	1,863	147,332	8,512	9,831	420,401
								2004						
		<u>Jan</u>	Feb	Mar	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	Nov	Dec	Total
36	Residential	30,268	31,323	28,492	25,384	29,852	32,877	37,390	44,510	53,575	43,481	35,631	31,107	423,890
37	Commercial	10,624	14,483	13,556	8,810	13,773	15,935	13,970	16,636	21,522	16,571	15,083	9,599	170,562
38	Industrial	1,082	1,084	650	926	1,179	1,516	1,136	1,593	1,255	1,435	1,130	683	13,669
39 40	Public Authority Resale	2,482 78,766	1,486 1,325	2,188 1,018	1,891 81,326	1,515 1,327	1,608	3,665 118,067	2,465 1,514	5,204 67,664	2,630 128,433	2,114 842	2,955 1,185	30,203 483,803
40	Resale	/0,/00	1,325	1,010	01,320	1,327	2,336	116,007	1,314	07,004	120,433	042	1,100	403,003
								2003						
		<u>Jan</u>	Feb	Mar	<u>Apr</u>	May	<u>Jun</u>	<u>Jul</u>	Aug	<u>Sep</u>	<u>Oct</u>	Nov	Dec	Total
41	Residential	30,581	30,296	29,554	25,783	29,788	29,437	33,679	39,042	49,997	45,164	35,849	33,329	412,499
42	Commercial	10,795	14,122 934	15,006	9,411	13,669	15,480	12,663	17,230	20,371	16,662	15,907	15,270	176,586
43 44	Industrial Public Authority	833 1,757	934 1,473	744 3,101	952 1,600	1,043 1,563	785 3,081	1,098 1,462	1,599 3,568	1,672 5,106	1,593 3,331	1,043 4,906	727 3,911	13,023 34,859
44 45	Resale	53,974	9,234	1,075	78,548	1,563	1,442	96,461	42,062	1,640	3,331	4,908	1,069	422,259
75	Result	33,774	7,234	1,075	70,540	1,221	1,442	70,401	42,002	1,040	134,477	1,050	1,007	422,237
								2002		-			-	
		<u>Jan</u>	<u>Feb</u>	Mar	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	Aug	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	Dec	Total
46	Residential	31,139	29,171	26,195	24,699	29,477	30,775	37,578	46,935	59,423	49,185	38,666	32,002	435,245
47 48	Commercial Industrial	10,373 842	24,456 1,262	12,641 806	8,684 1,035	13,042 1,274	14,698 1,199	21,624 1,229	17,234 1,315	20,298 1,041	15,817 1,247	16,275 941	14,726 823	189,868 13,014
40 49	Public Authority	042 1,788	1,202	3,894	1,035	1,274	3,966	1,229	2,069	6,080	4,288	2,632	623 4,087	35,203
50	Resale	52,596	1,011	926	48,811	1,166	1,391	75,643	2,746	1,640	88,674	1,037	1,070	276,711
	Recard	02,070	1,011	,20	10/011	1,100	1,071	101010	2,7.10	1,010	00/07 1	1,007	1,070	270,771
		lan	Fab	Max	Λ	Mari	1	2001	A	Can	Ont	Neu	Dee	Total
F 1	Desidential	Jan az aco	Feb	Mar	Apr apr	May	<u>Jun</u>	Jul 20 F00	Aug	<u>Sep</u>	Oct	Nov	Dec	
51 52	Residential	27,880 15,920	27,880 12,546	31,373 12,386	23,854 12,513	31,633 13,875	31,348 16,585	38,508 14,407	43,874 18,393	60,149 23,940	46,584 16,852	37,247 18,918	33,950 15,350	434,280 191,685
52 53	Commercial Industrial	1,677	12,546	12,386	12,513	13,875	903	14,407	18,393	23,940	16,852	1,395	15,350 947	15,965
54	Public Authority	1,334	1,569	4,149	1,330	1,268	3,624	1,896	2,006	6,409	3,425	1,916	4,299	33,225
55	Resale	80,650	10,561	1,169	47,468	14,945	18,198	73,849	20,495	16,575	91,779	26,337	13,852	415,878
		,0	,	.,	,	,				,	,		,	,

United Water Rhode Island, Inc. Water Use Per Customer by Class

							201	1					
Line #	Customer Class	<u>Jan</u>	Feb	Mar	Apr	May	<u>Jun</u>	Jul	Aug	<u>Sep</u>	<u>Oct</u>	Nov	Dec
1	Residential	3.89	4.11	3.60	3.07	3.85	3.90	-	-	-	-	-	-
2	Commercial	10.64	19.26	22.18	9.40	18.85	27.50	-	-	-	-	-	-
3	Industrial	8.60	9.10	2.50	11.70	11.50	14.20	-	-	-	-	-	-
4	Public Authority	12.05	10.68	38.89	8.72	11.45	30.36	-	-	-	-	-	-
5	Resale	17,633.00	2,387.00	2,264.67	13,554.67	2,882.33	11,705.00	-	-	-	-	-	-
							201	10					
Line #	Customer Class	Jan	Feb	Mar	Apr	May	<u>Jun</u>	<u>Jul</u>	Aug	<u>Sep</u>	Oct	Nov	Dec
6	Residential	3.97	4.09	3.41	3.12	4.01	4.35	4.77	5.93	8.44	5.93	5.06	4.91
7	Commercial	10.58	19.60	22.13	9.10	19.52	29.33	15.46	27.48	38.18	18.64	23.97	29.95
8	Industrial	8.00	13.60	3.80	13.50	7.90	15.00	34.00	49.60	17.50	13.40	15.50	3.40
9	Public Authority	11.33	11.59	25.12	9.69	12.04	29.23	19.78	22.60	44.21	29.16	29.48	29.54
10	Resale	1,005.80	2,717.42	2,851.43	17,790.13	3,310.43	4,424.43	40,417.49	9,062.57	8,739.11	5,749.83	39,657.36	2,872.99
		· · · · ·					200						
11	Decidential	Jan 2 of	Feb	Mar 2 FO	<u>Apr</u>	May A 24	Jun	<u>Jul</u>	Aug	Sep 7 00	Oct	Nov	Dec
11	Residential	3.05	5.23	3.50	2.61	4.36	3.32	3.72	5.76	7.02	5.64	4.93	4.50
12 13	Commercial Industrial	9.83 8.40	20.13 30.30	22.80 2.30	8.84 9.40	18.42 26.40	25.97 12.70	11.69 24.00	21.57 50.40	46.70 18.40	17.80 13.60	18.90 37.50	25.88 4.90
13	Public Authority	12.81	13.75	2.30	7.88	12.33	12.70	19.86	12.03	49.24	24.74	29.24	36.88
14	Resale	18,499.67	2,806.33	2,177.67	17,531.33	2,766.33	3,946.00	27,741.00	6,077.67	5,753.33	31,705.67	3,309.00	5,572.00
10	Result	10,177.07	2,000.00	2,177.07	17,001.00	2,700.00	0,710.00	27,711.00	0,077.07	0,700.00	51,700.07	0,007.00	0,072.00
							200	08					
		Jan	Feb	Mar	Apr	May	200 Jun		Aug	Sep	Oct	Nov	Dec
16	Residential	<u>Jan</u> 4.90	<u>Feb</u> 4.33	<u>Mar</u> 3.33	<u>Apr</u> 3.33	<u>May</u> 3.97	<u>200</u> Jun 3.90	08 Jul 5.04	<u>Aug</u> 6.31	<u>Sep</u> 8.65	<u>Oct</u> 5.79	<u>Nov</u> 5.75	<u>Dec</u> 4.64
16 17	Residential Commercial	4.90 26.00	4.33 19.47	3.33 15.99		3.97 19.64	<u>Jun</u> 3.90 27.39	<u>Jul</u> 5.04 15.71	6.31 25.95	8.65 38.50	5.79 19.68	5.75 25.89	4.64 27.32
		4.90	4.33	3.33	3.33	3.97	<u>Jun</u> 3.90	<u>Jul</u> 5.04	6.31	8.65	5.79	5.75	4.64
17 18 19	Commercial Industrial Public Authority	4.90 26.00 27.10 22.51	4.33 19.47 32.70 12.79	3.33 15.99 12.00 27.65	3.33 14.94 45.60 13.44	3.97 19.64 54.50 12.22	<u>Jun</u> 3.90 27.39 33.60 26.58	<u>Jul</u> 5.04 15.71 26.20 22.98	6.31 25.95 85.80 25.36	8.65 38.50 13.80 47.46	5.79 19.68 50.10 33.60	5.75 25.89 29.00 25.41	4.64 27.32 2.60 31.18
17 18	Commercial Industrial	4.90 26.00 27.10	4.33 19.47 32.70	3.33 15.99 12.00	3.33 14.94 45.60	3.97 19.64 54.50	<u>Jun</u> 3.90 27.39 33.60	<u>Jul</u> 5.04 15.71 26.20	6.31 25.95 85.80	8.65 38.50 13.80	5.79 19.68 50.10	5.75 25.89 29.00	4.64 27.32 2.60
17 18 19	Commercial Industrial Public Authority	4.90 26.00 27.10 22.51	4.33 19.47 32.70 12.79	3.33 15.99 12.00 27.65	3.33 14.94 45.60 13.44	3.97 19.64 54.50 12.22	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67	6.31 25.95 85.80 25.36	8.65 38.50 13.80 47.46	5.79 19.68 50.10 33.60	5.75 25.89 29.00 25.41	4.64 27.32 2.60 31.18
17 18 19	Commercial Industrial Public Authority	4.90 26.00 27.10 22.51 21,621.67	4.33 19.47 32.70 12.79 1,575.33	3.33 15.99 12.00 27.65 2,477.33	3.33 14.94 45.60 13.44 17,033.00	3.97 19.64 54.50 12.22 3,093.67	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67	6.31 25.95 85.80 25.36 8,923.67	8.65 38.50 13.80 47.46 7,355.67	5.79 19.68 50.10 33.60 29,515.67	5.75 25.89 29.00 25.41 3,819.67	4.64 27.32 2.60 31.18 2,594.33
17 18 19 20	Commercial Industrial Public Authority Resale	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u>	4.33 19.47 32.70 12.79 1,575.33	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u>	3.33 14.94 45.60 13.44 17,033.00	3.97 19.64 54.50 12.22 3,093.67 <u>May</u>	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 Jun	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 07 <u>Jul</u>	6.31 25.95 85.80 25.36 8,923.67	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u>	5.79 19.68 50.10 33.60 29,515.67 <u>Oct</u>	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u>	4.64 27.32 2.60 31.18 2,594.33
17 18 19 20 21	Commercial Industrial Public Authority Resale Residential	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u> 4.06	4.33 19.47 32.70 12.79 1,575.33 <u>Feb</u> 4.57	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 07 <u>Jul</u> 4.77	6.31 25.95 85.80 25.36 8,923.67 <u>Aug</u> 8.21	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u> 8.61	5.79 19.68 50.10 33.60 29,515.67 <u>Oct</u> 6.04	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48
17 18 19 20 21 22	Commercial Industrial Public Authority Resale Residential Commercial	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u> 4.06 11.94	4.33 19.47 32.70 12.79 1,575.33 <u>Feb</u> 4.57 19.61	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21 17.60	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27 16.23	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65 17.93	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70 15.69	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 07 <u>Jul</u> 4.77 25.40	6.31 25.95 85.80 25.36 8,923.67 <u>Aug</u> 8.21 26.99	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u> 8.61 35.01	5.79 19.68 50.10 33.60 29,515.67 <u>Oct</u> 6.04 18.88	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21 20.74	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48 18.60
17 18 19 20 21 22 23	Commercial Industrial Public Authority Resale Residential Commercial Industrial	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u> 4.06 11.94 53.10	4.33 19.47 32.70 12.79 1,575.33 <u>Feb</u> 4.57 19.61 46.80	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21 17.60 37.90	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27 16.23 55.60	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65 17.93 60.90	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70 15.69 36.10	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 57 <u>Jul</u> 4.77 25.40 38.60	6.31 25.95 85.80 25.36 8,923.67 <u>Aug</u> 8.21 26.99 73.60	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u> 8.61 35.01 30.90	5.79 19.68 50.10 33.60 29,515.67 <u>Oct</u> 6.04 18.88 39.10	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21 20.74 78.10	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48 18.60 22.90
17 18 19 20 21 22	Commercial Industrial Public Authority Resale Residential Commercial	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u> 4.06 11.94	4.33 19.47 32.70 12.79 1,575.33 <u>Feb</u> 4.57 19.61	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21 17.60	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27 16.23	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65 17.93	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70 15.69	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 07 <u>Jul</u> 4.77 25.40	6.31 25.95 85.80 25.36 8,923.67 <u>Aug</u> 8.21 26.99	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u> 8.61 35.01	5.79 19.68 50.10 33.60 29,515.67 <u>Oct</u> 6.04 18.88	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21 20.74	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48 18.60
17 18 19 20 21 22 23 24	Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u> 4.06 11.94 53.10 13.04	4.33 19.47 32.70 12.79 1,575.33 <u>Feb</u> 4.57 19.61 46.80 14.84	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21 17.60 37.90 16.84	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27 16.23 55.60 13.27	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65 17.93 60.90 17.03	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70 15.69 36.10 27.15	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 57 <u>Jul</u> 4.77 25.40 38.60 24.20	6.31 25.95 85.80 25.36 8,923.67 <u>Aug</u> 8.21 26.99 73.60 41.47	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u> 8.61 35.01 30.90 38.98	5.79 19.68 50.10 33.60 29,515.67 <u>Oct</u> 6.04 18.88 39.10 29.89	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21 20.74 78.10 15.34	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48 18.60 22.90 50.06
17 18 19 20 21 22 23 24	Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u> 4.06 11.94 53.10 13.04	4.33 19.47 32.70 12.79 1,575.33 <u>Feb</u> 4.57 19.61 46.80 14.84	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21 17.60 37.90 16.84	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27 16.23 55.60 13.27	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65 17.93 60.90 17.03	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70 15.69 36.10 27.15	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 07 <u>Jul</u> 4.77 25.40 38.60 24.20 34,045.67	6.31 25.95 85.80 25.36 8,923.67 <u>Aug</u> 8.21 26.99 73.60 41.47	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u> 8.61 35.01 30.90 38.98	5.79 19.68 50.10 33.60 29,515.67 <u>Oct</u> 6.04 18.88 39.10 29.89	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21 20.74 78.10 15.34	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48 18.60 22.90 50.06
17 18 19 20 21 22 23 24	Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u> 4.06 11.94 53.10 13.04	4.33 19.47 32.70 12.79 1,575.33 <u>Feb</u> 4.57 19.61 46.80 14.84	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21 17.60 37.90 16.84	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27 16.23 55.60 13.27	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65 17.93 60.90 17.03	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70 15.69 36.10 27.15 5,489.33	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 07 <u>Jul</u> 4.77 25.40 38.60 24.20 34,045.67	6.31 25.95 85.80 25.36 8,923.67 <u>Aug</u> 8.21 26.99 73.60 41.47	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u> 8.61 35.01 30.90 38.98	5.79 19.68 50.10 33.60 29,515.67 <u>Oct</u> 6.04 18.88 39.10 29.89	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21 20.74 78.10 15.34	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48 18.60 22.90 50.06
17 18 19 20 21 22 23 24 25 26	Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority Resale Residential	4.90 26.00 27.10 22.51 21,621.67 4.06 11.94 53.10 13.04 17,613.67 <u>Jan</u> 3.53	4.33 19.47 32.70 1.279 1,575.33 <u>Feb</u> 4.57 19.61 46.80 14.84 3,118.00 <u>Feb</u> 4.13	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21 17.60 37.90 16.84 2,469.67 <u>Mar</u> 4.65	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27 16.23 55.60 13.27 16,693.00 <u>Apr</u> 2.24	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65 17.93 60.90 17.03 3,085.00 <u>May</u> 6.41	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70 15.69 36.10 27.15 5,489.33 200 <u>Jun</u> 3.38	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 57 <u>Jul</u> 4.77 25.40 38.60 24.20 34,045.67 5.96	Aug Aug 3.86 Aug 3.86 A.31 25.95 85.80 25.36 8,923.67 Aug 3.86	8.65 38.50 13.80 47.46 7,355.67 8.61 35.01 30.90 38.98 6,124.67 <u>Sep</u> 10.58	5.79 19.68 50.10 33.60 29,515.67 0ct 6.04 18.88 39.10 29.89 36,700.00	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21 20.74 78.10 15.34 2,718.33 <u>Nov</u> 4.85	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48 18.60 22.90 50.06 2,748.67 <u>Dec</u> 3.94
17 18 19 20 21 22 23 24 25 26 27	Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority Resale Residential Commercial	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u> 4.06 11.94 53.10 13.04 17,613.67 <u>Jan</u> 3.53 22.39	4.33 19.47 32.70 12.79 1,575.33 <u>Feb</u> 4.57 19.61 46.80 14.84 3,118.00 <u>Feb</u> 4.13 18.07	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21 17.60 37.90 16.84 2,469.67 <u>Mar</u> 4.65 14.10	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27 16.23 55.60 13.27 16,693.00 <u>Apr</u> 2.24 23.51	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65 17.93 60.90 17.03 3,085.00 <u>May</u> 6.41 22.92	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70 15.69 36.10 27.15 5,489.33 200 <u>Jun</u> 3.38 10.27	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 07 <u>Jul</u> 4.77 25.40 38.60 24.20 34,045.67 06 <u>Jul</u> 5.96 30.01	<u>Aug</u> 8.21 26.99 73.60 41.47 2,716.33 <u>Aug</u> 3.86 21.05	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u> 8.61 35.01 30.90 38.98 6,124.67 <u>Sep</u> 10.58 36.77	5.79 19.68 50.10 33.60 29,515.67 0 29,515.67 6.04 18.88 39.10 29.89 36,700.00 0 ct 5.37 19.94	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21 20.74 78.10 15.34 2,718.33 <u>Nov</u> 4.85 20.14	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48 18.60 22.90 50.06 2,748.67 <u>Dec</u> 3.94 23.65
17 18 19 20 21 22 23 24 25 26 27 28	Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority Resale Residential Commercial Industrial	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u> 4.06 11.94 53.10 13.04 17,613.67 <u>Jan</u> 3.53 22.39 44.90	4.33 19.47 32.70 12.79 1,575.33 <u>Feb</u> 4.57 19.61 46.80 14.84 3,118.00 <u>Feb</u> 4.13 18.07 97.00	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21 17.60 37.90 16.84 2,469.67 <u>Mar</u> 4.65 14.10 53.60	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27 16.23 55.60 13.27 16,693.00 <u>Apr</u> 2.24 23.51 89.80	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65 17.93 60.90 17.03 3,085.00 <u>May</u> 6.41 22.92 91.80	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70 15.69 36.10 27.15 5,489.33 200 <u>Jun</u> 3.38 10.27 71.40	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 07 <u>Jul</u> 4.77 25.40 38.60 24.20 34,045.67 06 <u>Jul</u> 5.96 30.01 96.40	6.31 25.95 85.80 25.36 8,923.67 <u>Aug</u> 8.21 26.99 73.60 41.47 2,716.33 <u>Aug</u> 3.86 21.05 136.80	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u> 8.61 35.01 30.90 38.98 6,124.67 <u>Sep</u> 10.58 36.77 59.30	5.79 19.68 50.10 33.60 29,515.67 0 0 0 0 4.88 39.10 29.89 36,700.00 0 0 0 0 5.37 19.94 64.60	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21 20.74 78.10 15.34 2,718.33 <u>Nov</u> 4.85 20.14 89.30	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48 18.60 22.90 50.06 2,748.67 <u>Dec</u> 3.94 23.65 43.40
17 18 19 20 21 22 23 24 25 26 27	Commercial Industrial Public Authority Resale Residential Commercial Industrial Public Authority Resale Residential Commercial	4.90 26.00 27.10 22.51 21,621.67 <u>Jan</u> 4.06 11.94 53.10 13.04 17,613.67 <u>Jan</u> 3.53 22.39	4.33 19.47 32.70 12.79 1,575.33 <u>Feb</u> 4.57 19.61 46.80 14.84 3,118.00 <u>Feb</u> 4.13 18.07	3.33 15.99 12.00 27.65 2,477.33 <u>Mar</u> 3.21 17.60 37.90 16.84 2,469.67 <u>Mar</u> 4.65 14.10	3.33 14.94 45.60 13.44 17,033.00 <u>Apr</u> 3.27 16.23 55.60 13.27 16,693.00 <u>Apr</u> 2.24 23.51	3.97 19.64 54.50 12.22 3,093.67 <u>May</u> 4.65 17.93 60.90 17.03 3,085.00 <u>May</u> 6.41 22.92	<u>Jun</u> 3.90 27.39 33.60 26.58 4,678.33 200 <u>Jun</u> 3.70 15.69 36.10 27.15 5,489.33 200 <u>Jun</u> 3.38 10.27	<u>Jul</u> 5.04 15.71 26.20 22.98 32,802.67 07 <u>Jul</u> 4.77 25.40 38.60 24.20 34,045.67 06 <u>Jul</u> 5.96 30.01	<u>Aug</u> 8.21 26.99 73.60 41.47 2,716.33 <u>Aug</u> 3.86 21.05	8.65 38.50 13.80 47.46 7,355.67 <u>Sep</u> 8.61 35.01 30.90 38.98 6,124.67 <u>Sep</u> 10.58 36.77	5.79 19.68 50.10 33.60 29,515.67 0 29,515.67 6.04 18.88 39.10 29.89 36,700.00 0 ct 5.37 19.94	5.75 25.89 29.00 25.41 3,819.67 <u>Nov</u> 4.21 20.74 78.10 15.34 2,718.33 <u>Nov</u> 4.85 20.14	4.64 27.32 2.60 31.18 2,594.33 <u>Dec</u> 7.48 18.60 22.90 50.06 2,748.67 <u>Dec</u> 3.94 23.65

United Water Rhode Island, Inc. Water Use Per Customer by Class

							200	05					
		Jan	Feb	Mar	Apr	May	<u>Jun</u>	<u>Jul</u>	Aug	<u>Sep</u>	Oct	Nov	Dec
31	Residential	3.62	5.98	3.73	3.85	4.28	3.96	4.41	7.96	9.98	6.33	4.88	6.34
32	Commercial	24.39	22.10	13.28	25.51	18.39	14.05	30.79	28.95	31.71	28.70	21.64	23.17
33	Industrial	75.10	117.00	102.50	101.40	133.40	96.70	81.70	160.50	76.70	77.30	103.90	79.70
34	Public Authority	13.74	18.58	30.57	14.05	11.78	28.70	18.53	28.49	67.33	36.60	21.54	48.22
35	Resale	25,721.33	433.00	423.33	24,381.00	350.00	501.00	31,738.00	740.00	621.00	49,110.67	2,837.33	3,277.00
							200	04					
		Jan	Feb	Mar	Apr	May	<u>Jun</u>	Jul	Aug	<u>Sep</u>	Oct	Nov	Dec
36	Residential	4.40	4.55	4.14	3.68	4.32	4.75	5.40	6.41	7.72	6.25	5.11	4.46
37	Commercial	15.20	20.72	19.34	12.51	19.56	22.63	19.84	23.63	30.57	23.54	21.42	13.63
38	Industrial	108.20	108.40	65.00	92.60	117.90	151.60	113.60	159.30	125.50	143.50	113.00	68.30
39	Public Authority	25.59	15.32	22.56	19.49	15.62	16.58	37.78	25.41	53.65	27.11	21.79	30.46
40	Resale	26,255.33	441.67	339.33	27,108.67	442.33	778.67	39,355.67	504.67	22,554.67	42,811.00	280.67	395.00
							200	03					
		<u>Jan</u>	Feb	Mar	Apr	May	<u>Jun</u>	<u>Jul</u>	Aug	<u>Sep</u>	Oct	Nov	Dec
41	Residential	4.50	4.45	4.34	3.79	4.37	4.31	4.93	5.71	7.30	6.59	5.23	4.86
42	Commercial	15.49	20.26	21.53	13.46	19.56	22.15	18.12	24.65	29.14	23.84	22.76	21.85
43	Industrial	83.30	93.40	74.40	95.20	104.30	78.50	109.80	159.90	167.20	159.30	104.30	72.70
44	Public Authority	18.30	15.34	32.30	16.67	16.11	31.76	15.07	36.78	52.64	34.34	50.58	40.32
45	Resale	17,991.33	3,078.00	358.33	26,182.67	407.00	480.67	32,153.67	14,020.67	546.67	44,832.33	345.33	356.33
					-		200			-			-
		Jan	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	May	<u>Jun</u>	<u>Jul</u>	Aug	<u>Sep</u>	Oct	Nov	Dec
46	Residential	4.65	4.36	3.90	3.67	4.37	4.56	5.56	6.94	8.77	7.25	5.70	4.71
47	Commercial	15.06	35.49	18.37	12.57	18.82	21.18	31.02	24.73	29.12	22.69	23.35	21.13 82.30
48	Industrial	84.20 18.63	126.20	80.60	103.50	127.40 19.54	119.90 41.31	122.90 18.30	131.50	104.10	124.70 44.67	94.10	
49 50	Public Authority Resale	8,766.00	15.64 168.50	40.99 154.33	13.32 8,135.17	19.54 194.33	231.83	12,607.17	21.55 457.67	63.33 546.67	44.67 29,558.00	27.42 345.67	42.57 178.33
50	Kesale	0,700.00	106.50	154.55	0,135.17	194.33	231.03	12,007.17	437.07	540.07	29,558.00	343.07	176.33
		lan	Fab	Mar	Apr	Mov	200		A.u.a	Son	<u>Oct</u>	Nov	Dee
51	Residential	<u>Jan</u> 4.24	Feb 4.23	<u>iviar</u> 4.76	<u>Apr</u> 3.62	<u>May</u> 4.78	<u>Jun</u> 4.74	<u>Jul</u> 5.81	<u>Aug</u> 6.60	<u>Sep</u> 9.05	<u>001</u> 6.99	<u>Nov</u> 5.58	<u>Dec</u> 5.08
51	Commercial	23.34	4.23	4.76	18.32	20.31	4.74 24.21	21.03	26.85	9.05 34.95	24.93	27.54	22.34
52	Industrial	167.70	189.60	129.10	117.30	112.70	90.30	135.30	110.20	168.20	141.90	139.50	94.70
54	Public Authority	14.19	16.69	43.22	13.85	13.21	37.75	19.75	20.90	66.76	35.68	19.96	44.78
55	Resale	13,441.67	1,760.17	194.83	7,911.33	2,490.83	3,033.00	12,308.17	3,415.83	2,762.50	15,296.50	4,389.50	2,308.67
00		10,111.07	1,700.17	171.00	7,711.00	2,170.00	3,000.00	.2,000.17	0,110.00	2,,02.00	.0,270.00	1,007.00	2,000.07

- Div. 1-19: Please provide the monthly number of Normal and All Other Hour Turn on/off occurrences by month for 2011 to date.
- RESPONSE: Please see table below. Please note that all Turn On / Turn Off occurrences year to date are "normal".

Month	Occurrences
Jan	14
Feb	5
Mar	40
Apr	41
May	26
Jun	24

Div. 1-20: For each month during the period 2006 through present, please provide:

- a. actual cooling degree days;
- b. NOAA normal cooling degree days;
- c. actual rainfall; and
- d. NOAA normal rainfall.

RESPONSE:

Please see attachment below

United Water Rhode Island, Inc. Response to DIV -1-20

<u>Respo</u>	onse to Par	t A: Actual	cooling de	<u>gree days:</u>											
	Jan	Feb	Mar	April	May	J	une	July	Aug	Sept	Oct	Ν	ov DEC		
	2006	0	0	0	0	28.5	138.4	334.8	223.4	- 98	3.1	0	0	0	
	2007	0	0	0	0	45.7	132	257.4	229.9	67	7.7	26.6	0	0	
	2008	0	0	0	0	1.3	197.4	332.9	159.1	. 7	67	0.4	0	0	
-	2009	0	0	0	7.5	10.4	75.6	197.2	301.8	38	8.8	0	0	0	
	2010	0	0	0	1.4	53.8	196.8	375.9	248.2	96	5.2	2.3	0	0	
	2011	0	0	0	0	38.3									
<u>Respo</u>	onse to Par	t B: NOAA	Cooling de	gree days 30	year avera	ige:									
		0	0	0	3	25	122	265	223		71	5	0	0	
Respo	onse to Par	t C: Actual	Rainfall:												
	2006	6.35	2	0.4	3.11	6.78	8.9	4.79	4.22	3.	89	5.64	3.88	2.43	52.39
2	2007	4.68	2.6	4.1	7.6	1.95	1.91	3.06	2.21	. 2.	25	2.27	3.36	4.27	40.26
2	2008	2.2	5.11	5.39	3.45	2.57	2.59	3.97	2.61	. 1.	33	2.14	3.55	5.95	40.86
	2009	3.79	1.75	2.34	5.67	3.26	4.63	11.7	1.99) 1.	82	5.83	2.58	5.01	50.37
	2010	2.89	4.67	16.13	2.01	2.18	1.59	0.64	2.25	. (0.2	3.71	4.09	3.44	43.8
	2011	2.97	5.36	2.48	5.98	3.17	5.21								
<u>Respo</u>	onse to Par	t D: NOAA	30 year av	erage rainfall	<u>:</u>										
		4.37	3.45		4.16	3.16	3.38	3.17	3.9)	3.7	3.69	4.4	4.14	45.95

Div. 1-21:	Please provide monthly pool fill sales volumes and revenues for the
	period 2010 to present.

RESPONSE:

Please see attachment below

Prepared by: Ugboaja

United Water Rhode Island, Inc. Pool Fills January, 2010 through July, 2011

January-10		May-10		June-10		July-10		August-10		September-10		October-10		November-10	
Gallons	Amount	Gallons	Amount	Gallons	Amount	Gallons	Amount	Gallons	Amount	Gallons	Amount	Gallons	Amount	Gallons	Amount
12,400	\$32.12	278,500	\$853.01	8,270,000	\$3,197.82	259,400	\$776.45	2,663,200	\$8,110.19	15,000	\$48.14	7,350	\$22.52	926,000	\$2,837.00

June-11

 Gallons
 Amount

 25,000
 \$771.95

CERTIFICATION I hereby certify that on July 14, 2011, I sent a copy of the within to all parties set forth on the attached Service List by electronic mail and copies to Luly Massaro, Commission Clerk, by electronic mail and regular mail.

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Carole Mazzela_