

ROYAL WATERWORKS, INC.

September 15, 2023

Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850

RE: Docket No. 20230081-WS – Application for increase in water and wastewater rates in Broward County by Royal Waterworks, Inc. – Second Response to Staff Deficiency Letter

Dear Commission Clerk:

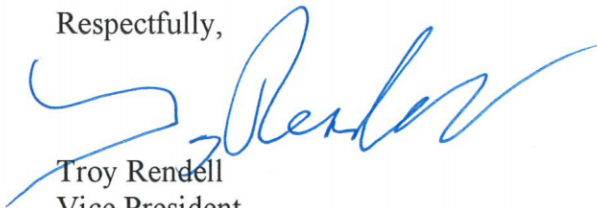
Royal Waterworks, Inc. hereby submits its response to Staff Deficiency Letter dated September 20, 2023.

Please find attached the following Revised MFR Schedules:

- Schedule E-1w
- Schedule E-1s
- Schedule E-2w
- Schedule E-2s
- Schedule F-1

If you have questions or require any more information, please contact me at 727-848-8292, ext. 245 or via email at trendell@uswatercorp.net.

Respectfully,



Troy Rendell
Vice President
Investor Owned Utilities
// for Royal Waterworks, Inc.

REVISED

Royal Waterworks, Inc.

Schedule: E-1w

Docket No. 20230081-WS

Page: 1 of 1

Historical Test Year Ending May 31, 2023

Preparer: W T Rendell

Water [X] or Wastewater []

Explanation: Provide a schedule of present and proposed rates.

State residential wastewater cap, if one exists.

	(1)	(2)	(3)
Line No.	Class/Meter Size	Prior to Filing	Proposed Rates
1	Residential		
2	5/8" X 3/4"	13.29	25.31
3	3/4"	-	37.97
4	1" CHARGED AT 5/8"	90.54	25.31
5	1-1/2"	180.95	126.55
6	2"	290.04	202.48
7	3"	579.10	404.96
8	4"	-	632.75
9	6"	-	1,265.50
10	8"	-	2,024.80
11	10"	-	2,910.65
12	<i>Gallonge Charge, per 1,000 gallons</i>		
13	<i>All gallons</i>	3.42	3.54
14		-	-
15		-	-
16			
17	General Service		
18	5/8" X 3/4"	13.29	25.31
19	3/4"	-	37.97
20	1"	90.54	63.28
21	1-1/2"	180.95	126.55
22	2"	290.04	202.48
23	3"	579.10	404.96
24	4"	-	632.75
25	6"	-	1,265.50
26	8"	-	2,024.80
27	10"	-	2,910.65
28	<i>Gallonge Charge</i>	3.42	3.54
29			
30	Irrigation		
31	5/8" X 3/4"	13.29	25.31
32	1" CHARGED AT 5/8"	13.29	25.31
33	1"	90.54	63.28
34	1-1/2"	180.95	126.55
35	2"	290.04	202.48
36	3"	579.10	404.96
37	4"	-	632.75
38	<i>Gallonge Charge, per 1,000 gallons</i>		
39	<i>All gallons</i>	3.42	3.54
40		-	-
41		-	-
42			
43	Private Fire Protection		
44	2"		16.87
45	3"		33.75
46	4"	27.69	52.73
47	6"	55.37	105.46
48	8"		168.73
49	10"		242.55

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Royal Waterworks, Inc. Docket No. 20230081-WS Historical Test Year Ending May 31, 2023 Water [] or Wastewater [X]	Schedule: E-1s Page: 1 of 1 Preparer: W T Rendell
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Explanation: Provide a schedule of present and proposed rates.
 State residential wastewater cap, if one exists.

	(1)	(2)	(3)
Line No.	Class/Meter Size	Prior to Filing	Proposed Rates
1	Residential		
2	All Meter Sizes	13.45	53.31
3			
4	<i>Gallage cap (gallons)</i>	<i>10,000</i>	<i>10,000</i>
5	Gallage Charge, per 1,000	5.21	2.32
6			
7			
8	General Service		
9	5/8" X 3/4"	13.45	53.31
10	3/4"	-	79.96
11	1"	95.69	133.26
12	1-1/2"	191.56	266.53
13	2"	306.19	426.44
14	3"	612.48	852.88
15	4"	-	1,332.63
16	6"	1,778.87	2,665.26
17	8"	2,846.21	4,264.42
18	10"	4,091.43	6,130.10
19	Gallage charge	5.22	2.78
20			

Royal Waterworks, Inc.
 Docket No. 20230081-WS
 Historical Test Year Ending May 31, 2023
 Water [X] or Sewer []

REVISED

Schedule: E-2w
 Page: 1 of 1
 Preparer: W T Rendell

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis for the residential service class and bills and consumption for all other classes of service. Explain any differences between these revenues and booked revenues.

Line No.	(1) Class/Meter Size	(2) Test Year Bills	(3) TY Cons in 1,000 gal	(4) Test Year Rate	(5) Test Year Revenue	(6) Adjusted Bills	(7) Adjusted Cons	(8) Rate Prior to Filing	(9) Revenue at Rate Prior	(10) ProForma Block Cons	(11) Repressed Block Cons	(12) Proposed Rate/W/Rpsn	(13) Revenue at Rpsn Rates
1	Residential												
2	5/8" X 3/4"	-		12.63	0	0		13.29	0			25.31	0
3	3/4"	0		-	0	0		-	0			37.97	0
4	1" CHARGED AT 5/8"	4,920		12.63	62,140	4,920		13.29	65,387			25.31	124,525
5	1-1/2"	0		171.99	0	0		180.95	0			126.55	0
6	2"	0		275.68	0	0		290.04	0			202.48	0
7	3"	0		550.42	0	0		579.10	0			404.96	0
8	4"	0		-	0	0		-	0			632.75	0
9	Gallonge Charge, per 1,000 gallons												
10	All Gallons		27,484	3.25	89,323	0	27,484	3.42	93,995	0	27,484	3.54	97,293
11					0	0	0		0	0	0	-	0
12					0	0	0		0	0	0	-	0
13	Total Residential	4,920	27,484		151,463	4,920	27,484		159,382	0	27,484		221,819
14	Average Bill				30.79		5.586		32.39				45.09
15													
16	General Service												
17	5/8" X 3/4"	353		12.63	4,458	353		13.29	4,691			25.31	8,934
18	3/4"	0		-	0	0		-	0			37.97	0
19	1"	349		86.06	30,035	349		90.54	31,598			63.28	22,085
20	1-1/2"	72		171.99	12,383	72		180.95	13,028			126.55	9,112
21	2"	552		275.68	152,175	552		290.04	160,102			202.48	111,769
22	3"	24		550.42	13,210	24		579.10	13,898			404.96	9,719
23	4"	0		-	0	0		-	0			632.75	0
24	6"	0		-	0	0		-	0			1,265.50	0
25	8"	0		-	0	0		-	0			2,024.80	0
26	Gallonge		66,209	3.25	215,179		66,209	3.42	226,435	66,209	66,209	3.54	234,380
27	Total General Serv	1,350	66,209		427,441	1,350	66,209		449,753	66,209	66,209		395,999
28	Average Bill				316.62				333.75				293.33
29													
30	Irrigation												
31	1" CHARGED AT 5/8"	4,762		12.63	60,144	4,762	NA	13.29	63,287			25.31	120,526
32	1"	72		86.06	6,196	72		90.54	6,519			63.28	4,556
33	1-1/2"	12		171.99	2,064	12		180.95	2,171			126.55	1,519
34	Gallonge Charge, per 1,000 gallons												
35	All Gallons		23,751	3.25	77,191		23,751	3.42	81,228	0	23,751	3.54	84,079
36			0		0	0	0		0	0	0	-	0
37			0		0	0	0		0	0	0	-	0
38	Block 4		0		0	0	0		0	0	0	-	0
39	Total Irrigation	4,846	23,751		145,595	4,846	23,751		153,206	0	23,751		210,680
40	Average Bill				30.04				31.61				43.47
41													
42	Fire Protection												
43	2"	0	NA		0	0			0			16.87	0
44	3"	0	NA		0	0			0			33.75	0
45	4"	0	NA	26.32	0	0		27.69	0			52.73	0
46	6"	24	NA	52.63	1,263	24		55.37	1,329			105.46	2,531
47	8"	0	NA		0	0			0			168.73	0
48	10"	0	NA		0	0			0			242.55	0
49	Total Fire Protect	24	NA		1,263		NA		1,329	NA			2,531
50	Average Bill				52.63								
51													
52	Subtot Billd Rev	11,140	117,444		725,762	11,118	117,444		763,670	66,209	117,444		831,028
53	Unbilled Revenues		9,787		0				-				-
54	Guaranteed Revenues				0				0				0
55	Misc. Service Charge				6,635				6,635				6,635
56	Adjustments to Customers				0				0				0
57	Tot Billed Rev				732,397				770,305				837,662
58	Booked Revenue per GL				734,186				734,186				734,186
59	Adjustments to Booked				0				0				0
60	Bkd Rev Adjstd				734,186				734,186				734,186
61	Difference				(1,790)		-0.2%		36,119		4.9%		

Royal Waterworks, Inc.
 Docket No. 20230081-WS
 Historical Test Year Ending May 31, 2023
 Water [] or Sewer [X]

REVISED

Schedule: E-2s
 Page: 1 of 1
 Preparer: W T Rendell

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

Line No.	(1) Class/Meter Size	(2) Test Yr Bills	(3) TY Usage in 1,000 gal.	(4) Test Year Rate	(5) Test Year Revenue	(6) Adjusted Bills	(7) Adjusted Usage	(8) Rate Prior to Filing	(9) Revenue at Rate Prior	(10) Proposed Rate	(11) Revenue at Proposed
1	Residential										
2	All meter Sizes	4,765		13.30	63,375	4,765		13.45	64,089	53.31	254,022
3	Gallonge cap (gallons)		10,000				10,000				
4	Capped Usage	-	24,551	5.15	126,438	0	24,551	5.21	127,911	2.32	56,958
5	10000 cap	-					0				
6											
7	Total Residential	4,765	24,551		189,812	4,765	24,551		192,000		310,980
8	Average Bill				39.83				40.29		65.26
9											
10	General Service										
11	5/8" X 3/4"	310		13.31	4,126	310		13.45	4,170	53.31	16,526
12	3/4"				0	0			0	79.96	0
13	1"	332		94.67	31,430	332		95.69	31,769	133.26	44,242
14	1-1/2"	66		189.51	12,508	66		191.56	12,643	266.53	17,591
15	2"	518		302.92	156,913	518		306.19	158,606	426.44	220,896
16	3"	11		605.94	6,665	11		612.48	6,737	852.88	9,382
17	4"	0			0	0			0	1,332.63	0
18											
19	Gallonge	-	66,284	5.16	342,025	0	66,284	5.22	346,002	2.78	184,270
20											
21											
22	Total General Serv	1,237	66,225		553,668	1,237	66,284		559,928		492,907
23	Average Bill				447.59				452.65		398.47
24											
25	Flat Rate										
26	Res. Wastewater Only				0	0	0		0	-	-
27	Subtot Res Flat Rate	0			0	0			0	-	-
28	Cmrl. Wastewater Only	0			0	0			0	-	-
29									0	-	-
30	Total Wastewater Only	0	0		0	0	0		0	-	0
31	Average Bill				-				-		-
32											
33											
34											
35	Subtotal Billed Rev	6,002	90,776		743,480				751,928		803,887
36	Unbilled Revenues				0				0		0
37	Guaranteed Revenues				0				0		0
38	Misc. Service Charge				0				0		0
39	Adjust to Customer Bills				0				0		0
40	Total Billed Revenue				743,480				751,928		803,887
41	Booked Revenue per GL				761,470				761,470		
42	Adjustments to Booked				0				0		
43	Booked Revenue Adjusted				761,470				761,470		
44	Difference & % Difference				(17,991)	-2.4%			(9,543)	-1.3%	

PG. 96 Gallons of Water Pumped, Sold and Unaccounted For
In Thousands of Gallons

Florida Public Service Commission

REVISED

Royal Waterworks, Inc.
Docket No. 20230081-WS
Historical Test Year Ending May 31, 2023

Schedule: F-1
Page: 1
Preparer: W T Rendell

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why.

Line No.	Month	(1) Gallons Pumped (000's)	(2) Gallons Purchased	(3) Gallons Sold (000's)	(4) Other Uses (000's)	(5) Unaccounted For Water (1)+(2)-(3)-(4)	(6) % Unaccounted For Water
1	Jun-22	9,441	0	8,892	815	(266)	-2.8%
2	Jul-22	10,328	0	9,176	1,568	(416)	-4.0%
3	Aug-22	10,407	0	8,487	1,124	796	7.6%
4	Sep-22	10,064	0	10,267	2,742	(2,945)	-29.3%
5	Oct-22	11,126	0	9,426	2,098	(398)	-3.6%
6	Nov-22	10,977	0	9,591	1,331	55	0.5%
7	Dec-22	11,351	0	10,595	1,838	(1,082)	-9.5%
8	Jan-23	11,858	0	9,900	1,249	709	6.0%
9	Feb-23	10,745	0	10,042	1,013	(310)	-2.9%
10	Mar-23	12,845	0	10,513	1,716	616	4.8%
11	Apr-23	11,397	0	11,812	2,202	(2,617)	-23.0%
12	May-23	12,302	0	9,978	2,054	270	2.2%
13							
14	TOTAL	132,841	0	118,679	19,750	(5,588)	-4.2%