# **GREEN-TAYLOR WATER DISTRICT**

P.O. Box 168 250 Industrial Park Road Greensburg, KY 42743-0168 TTY 1-800-648-6956 or 711

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February 28, 2018

MAR 02 2018

PUBLIC SERVICE COMMISSION

Gwen Pinson Public Service Commission 211 Sower Blvd. PO Box 615 Frankfort, KY 40601

# RE: Green-Taylor Water District Alternative Rate Filing Application Case No. 2018-00030 – Filing Deficiencies

As discussed in our last correspondence, the Trailer Park and Small Trailer Park rates have been discontinued and these two accounts have been changed to the 2 Inch Commercial and 1 Inch Commercial rates. The 1 Inch Residential and Commercial rates have been adjusted to match the tariff with only three breakdowns.

We ran a new Billing Analysis for the 1 Inch and 2 Inch rates. Changing the 1 Inch Residential rate did not change the Billing Analysis. We compared the original Billing Analysis to the corrected Billing Analysis for the 1 Inch and 2 Inch Commercial rates, to make sure we did not overcharge the Trailer Parks. The Trailer Park was actually undercharged by \$929.60 and the Small Trailer Park was undercharged by \$294.88 for the entire year of 2016.

We have included the corrected Usage Tables for the following: Residential and Commercial 1 Inch Proposed Residential and Commercial 1 Inch Commercial 2 Inch Proposed Commercial 2 Inch.

A copy of this letter, with additional information and related filings has been sent to the Attorney General's Office of Rate Intervention, 1024 Capital Center Drive, Suite 200, Frankfort, KY 40601-8204.

Thank you for your assistance in this matter. Please contact me if there are any questions or further documentation needed regarding this application.

Sincerely,

Josh Pedigo General Manager Green-Taylor Water District

Green-Taylor Water District is an Equal Opportunity Provider and Employer Complaints of discrimination should be sent to: USDA, Director, Office of Adjudication, Washington, D.C. 20240-9410

#### USAGE TABLE Usage by Rate Increment

#### Class: Residential 1 Inch

(1)	(2) Bills	(3) Gallons/Mcf	(4) First 5,000	(5) Next 5,000	(6) Over 10,000	(7)	(8)	(9) Total
First 5,000 Minimum Bill	264	774,353	774,353					774,353
Next 5,000	156	1,038,735	780,000	258,735				1,038,735
Over 10.000	91	2,832,693	455,000	455,000	1,922,693			2,832,693
Totals	511	4,645,781	2,009,353	713,735	1,922,693			4,645,781

#### **REVENUE TABLE**

# Revenue by Rate Increment

(1)	(2) (3) Bills Gallons/M		(4) Rates	(5) Revenue
First 5,000 Minimum Bill	511	2.009.353	\$44.14 Minimum Bill	\$22,555.54
Next 5,0000		713,735	\$6.80 per 1,000 Gal.	\$4,853.40
Over 10,000		1,922,693	\$4,33 per 1,000 Gal.	<u>\$8.325,26</u>
				· · · · · · · · · · · · · · · · · · ·
Totals	511	4,645,781		\$35,734.20

# Instructions for Completing Revenue Table:

- (9) Complete Columns No. 1, 2, and 3 using information from Usage Tables.
- (10) Complete Column No. 4 using rates either present or proposed.
- (11) Column No. 5 is completed by first multiplying the bills times the minimum charge.

Then, starting with the second rate increment, multiply Column No. 3 by Column No. 4 and total.

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#### USAGE TABLE Usage by Rate Increment

Class: Proposed Residential 1 Inch

(1)	(2) Bills	(3) Gallons/Mcf	(4) First 5,000	(5) Next 5,000	(6) Over 10,000	(7)	(8)	(9) Total
First 5,000 Minimum Bill	264	774,353	774,353					774,353
Next 5,000	156	1,038,735	780,000	258,735				1,038,735
Over 10,000	91	2,832,693	455,000	455,000	1,922,693			2,832,693
<b>Totals</b>	_511	4,645,781	2,009,353	713,735	1,922,693			4,645,781

# **REVENUE TABLE**

# Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(5) Revenue
First 5,000 Minimum Bill	511	2.009.353	\$50,77 Minimum Bill	\$25,943.47
Next 5,0000		713,735	\$7.82 per 1,000 Gal.	\$5,581.41
Over 10,000		1,922,693	\$4.98 per 1,000 Gal.	\$9,575.01
Totals	511	4.645.781		\$41,099.89

Instructions for Completing Revenue Table:

- (9) Complete Columns No. 1, 2, and 3 using information from Usage Tables.
- (10) Complete Column No. 4 using rates either present or proposed.
- (11) Column No. 5 is completed by first multiplying the bills times the minimum charge.

#### Revenue from Present/Proposed Rates Test Period from 01-01-16 to 12-31-16

# USAGE TABLE Usage by Rate Increment

#### Class: 1 Inch Commercial

(1)	(2) Bills	(3) Gallons/Mcf	( <b>4)</b> First 5,000	(5) Next 5,000	(6) Over 10,000	(7)	(8)	(9) Total
First 5,000 Minimum Bill	28	86,941	86,941	Next 3,000	046110,000			86,941
Next 5,000	15	120,076	75,000	45,076				120,076
Over 10,000	24	3,540,993	120,000	120,000	3,300,993			3,540,993
Totals	67	3,748,010	281,941	165,076	3,300,993			3,748,010

# **REVENUE TABLE**

# Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(5) Revenue
First 5,000 Minimum Bill	67	281,941	\$44,14 Minimum Bill	\$2,957.38
Next 5,0000		165,076	\$6.80 per 1,000 Gal.	\$1,122.52
Over 10,000		3,300,993	\$4.33 per 1,000 Gal.	\$14,293.30
Totals	67	3,748,010		\$18,373.20

# Instructions for Completing Revenue Table:

- (9) Complete Columns No. 1, 2, and 3 using information from Usage Tables.
- (10) Complete Column No. 4 using rates either present or proposed.
- (11) Column No. 5 is completed by first multiplying the bills times the minimum charge.

#### USAGE TABLE Usage by Rate Increment

# Class: Proposed1 Inch Commercial

(1)	(2) Bills	(3) Gallons/Mcf	(4) First 5,000	(5) Next 5,000	(6) Over 10,000	(7)	(8)	(9) Total
First 5,000 Minimum Bill	28	86,941	86,941					86,941
Next 5,000	15	120,076	75,000	45,076				120,076
Over 10,000	24	<u>3,540,993</u>	120,000	120,000	3,300,993			3,540,993
Totals	67	3,748,010	281,941	165,076	3,300,993			3,748,010

# Sheet 4 of 4

# **REVENUE TABLE**

# Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(5) Revenue
First 5,000 Minimum Bill	67	281,941	\$50.77 Minimum Bill	\$3,401.59
Next 5,0000		165,076	\$7.82 per 1,000 Gal.	\$1,290.89
Over 10,000		3,300,993	\$4.98 per 1,000 Gal.	\$16,438.95
Totals	67	3,748,010		\$21,131.43

# Instructions for Completing Revenue Table:

- (9) Complete Columns No. 1, 2, and 3 using information from Usage Tables.
- (10) Complete Column No. 4 using rates either present or proposed.
- (11) Column No. 5 is completed by first multiplying the bills times the minimum charge.

# USAGE TABLE

### Usage by Rate Increment

Class: 2 Inch Commercial

(1)	(2) Bills	(3) Gallons/Mcf	(4) First 20,000	(5) Over 20,000	(6)	(7)	(8)	(9) Total
First 20,000 Minimum Bill	44	502,767	502,767					502,767
Over 20,000	115	17,849,702	2,300,000	15,549,702				17,849,702
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Totals	159	18,352,469	2,802,767	15,549,702				18,352,469

#### **REVENUE TABLE**

# Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(5) Revenue
First 20,000 Minimum Bill	159	2,802,767	\$112.64 Minimum Bill	\$17,909.76
Over 20,000		15,549,702	\$4.33 per 1,000 Gal.	\$67,330.21
Totals	159	18,352,469		\$85,239.97

#### Instructions for Completing Revenue Table:

- (9) Complete Columns No. 1, 2, and 3 using information from Usage Tables.
- (10) Complete Column No. 4 using rates either present or proposed.
- (11) Column No. 5 is completed by first multiplying the bills times the minimum charge.

#### USAGE TABLE Usage by Rate Increment

Class: Proposed 2 Inch Commercial

(1)	(2) Bills	(3) Gallons/Mcf	(4) First 20,000	(5) Over 20,000	(6)	(7)	(8)	(9) Total
First 20,000 Minimum Bill	44	502,767	502,767					502,767
Over 20,000	115	17,849,702	2,300,000	15,549,702				17,849,702
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	<u>.</u>							
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Totals	159	18,352,469	2,802,767	15,549,702				18,352,469

#### **REVENUE TABLE**

# Revenue by Rate Increment

(1)	(2) Bills	(3) Gallons/Mcf	(4) Rates	(5) Revenue
First 20,000 Minimum Bill	159	2,802,767	\$129.54 Minimum Bill	\$20,596.86
Over 20,000		15,549,702	\$4.98 per 1,000 Gal.	\$77,437.52
Totals	159	18.352.469		\$98,034.38

# Instructions for Completing Revenue Table:

- (9) Complete Columns No. 1, 2, and 3 using information from Usage Tables.
- (10) Complete Column No. 4 using rates either present or proposed.
- (11) Column No. 5 is completed by first multiplying the bills times the minimum charge.