# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

<b>ELECTRONIC INVESTIGATION INTO</b>	)	
WHOLESALE WATER RATES	)	
CHARGED BY THE CITY OF	)	
CARLISLE TO SHARPSBURG WATER	)	CASE NO. 2021-00382
DISTRICT AND NICHOLAS COUNTY	)	
WATER DISTRICT PURSUANT TO	)	
KRS 278.200, KRS 278.160, KRS 278.180,	)	
KRS 278.190 AND 807 KAR 5:011	)	

# **RESPONSE OF**

# NICHOLAS COUNTY WATER DISTRICT

# TO

# COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION

# DATED JANUARY 6, 2022

FILED: January 24, 2022

# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

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ELECTRONIC INVESTIGATION INTO	)	
WHOLESALE WATER RATES	)	
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KRS 278.190 AND 807 KAR 5:011	)	

# **RESPONSE OF NICHOLAS COUNTY WATER DISTRICT TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION**

Comes Nicholas County Water District ("Nicholas District") for its Response

to Commission Staff's First Request for Information, and states as shown on the

following pages.

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Damon R. Talley Mary Ellen Wimberly Stoll Keenon Ogden PLLC 300 West Vine Street, Suite 2100 Lexington, Kentucky 40507 Telephone: (859) 231-3000 Fax: (859) 253-1093 damon.talley@skofirm.com maryellen.wimberly@skofirm.com *Counsel for Nicholas County Water District*  COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION INTOWHOLESALE WATER RATESCHARGED BY THE CITY OFCARLISLE TO SHARPSBURG WATERDISTRICT AND NICHOLAS COUNTYWATER DISTRICT PURSUANT TOKRS 278.200, KRS 278.160, KRS 278.180,KRS 278.190 AND 807 KAR 5:011

CASE NO. 2021-00382

# CERTIFICATION OF RESPONSE OF NICHOLAS COUNTY WATER DISTRICT TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION

This is to certify that I have supervised the preparation of Nicholas District's Responses to Commission Staff's First Request for Information. The response submitted on behalf of Nicholas District is true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Date: 1/24/22

Monica Pryor, Office Manager Nicholas County Water District

# **CERTIFICATE OF SERVICE**

In accordance with the Commission's Order of July 22, 2021 in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19), this is to certify that the electronic filing has been transmitted to the Commission on January 24, 2022; and that there are currently no parties in this proceeding that the Commission has excused from participation by electronic means.

Damon R. Talley

## CASE NO. 2021-00382

# **Response to Commission Staff's First Request for Information**

# **Question No. 1**

- Q-1. Confirm that Harrison County Water Association is the only entity to which Nicholas District sells wholesale water. If not, provide any other entities to which Nicholas District sells wholesale water.
- A-1. Yes, Harrison County Water Association is the only entity to which Nicholas District provides wholesale water service.

#### CASE NO. 2021-00382

# **Response to Commission Staff's First Request for Information**

**Question No. 2** 

**Responding Witness: Monica Pryor, Office Manager** 

# Q-2. Provide the rate schedule of all charges Nicholas District assesses its wholesale customers.

A-2. Nicholas District charges its sole wholesale customer, Harrison County Water District, \$3.02 per 1,000 gallons as set forth in Paragraph B(1) of the Water Purchase Contract with Harrison County Water Association dated April 21, 2021 (the "Contract"). There is no separate schedule of rates. Our attorney informed us when he was preparing for the December 17, 2021 Hearing in this proceeding that he could not find a separate Tariff Sheet on file with the Commission for the wholesale rate. The Contract was approved by the Commission on July 1, 2021 and is filed with Nicholas District's Tariff at the Commission. A copy of the Contract is attached.

	Position 5		
Form RD 442-30 (Rev. 10-96)	UNITED STATES DEPARTMENT OF AG RURAL DEVELOPMENT	RICULTURE	FORM APPROVED OMB NO. 0575-0015
	WATER PURCHASE CONTRA	ст	7
This contract for the sale and purch	ase of water is entered into as of the $2$	day of	April
2021 . between the Nichola	s County Water District		V
1639 Old Paris Road, Ca	rlisle, KY 40311		•
hereinafter referred to as the "Selle	<i>(Address)</i> and the <u>Harrison County Water Asso</u>	ociation, Ind	z
P.O. Box 215, Cynthiana			
hereinafter referred to as the "Purch	(Address)		
	WITNESSETH:		
Withorn the Dark Inc.			. Cabo
Code of Kentucky Revised	nized and established under the provisions of <u>Ch</u> <u>Statutes</u> , for the purpose of	constructing and	of the operating a water supply distribution
the Purchaser will require a supply	he area described in plans now on file in the office of treated water, and	e of the Purchaser	and to accomplish this purpose.
	ates a water supply distribution system with a capa d the estimated number of water users to be served the Purchaser, and		
Whereas by Resolution	Noenacted on the	day of	Socary . 2021 .
	e Purchaser in accordance with the provisions of		4 = 51
	this contract carrying out the said Condition	and the state of the second	
Nicholas County Water Di	strict, and attested by the Secretary, wa	is duly authorized.	, and
Whereas by Resolution	of the Board of Directo	rs	of the Purchaser.
enacted on the JI2	_day of April 2	021, the purch	ase of water from the Seller
in accordance with the terms set for	rth in the said agreement	was appr	oved, and the execution of this
contract by the Harrison Coun	ty Water Association _, and attested by	the Secretary was	duly authorized:
Now, therefore, in consideration	on of the foregoing and the mutual agreements her	einafter set forth,	
A. The Seller Agrees:			
L (Quality and Quantity) To fi	urnish the Purchaser at the point of delivery herein	<del>rafter specified, d</del>	wing the term of this contract of
any renewal or extension thereof, p	otable treated water meeting applicable purity sta	ndard PUBLICyS	KENTUCKY ERVICE COMMISSION nd
	on Cabinet, Division of Water	Li	nda C. Bridwell xecutive Director
in a quantity averaging 50,000	gallons per day by the Purchaser.	Y	P.B. all
and maintaining the data needed, and completing a	mation is estimated to average. I hour per response, including the time and reviewing the collection of information. Send comments regarding is burden, to U.S. Department of Agriculture, Clearance Officer STO to this address. Forward to the local USDA office only. Fou are not re-	this huruen estimate or a	
currently valid UMR control number.			7/1/2022 10 (Rev. 10-96) TO 807 KAR 5:011 SECTION 9 (1)

2 (Point of Delivery and Pressure) That water will be furnished at a reasonably constant pressure calculated at

a minimum 35 PSI from an existing	Six (6")	inch main supply at a point located
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#### Hick Hardy Road

If a greater pressure than that normally available at the point of delivery is required by the Purchaser, the cost of providing such greater pressure shall be borne by the Purchaser. Emergency failures of pressure or supply due to main supply line breaks, power failure, flood, fire and use of water to fight fire, earthquake or other catastrophe shall excuse the Seller from this provision for such reasonable period of time as may be necessary to restore service.

3 (Metering Equipment) To furnish, install, operate, and maintain at its own expense at point of delivery, the necessary metering equipment, including a meter house or pit, and required devices of standard type for properly measuring the quantity of water delivered to the Purchaser and to calibrate such metering equipment whenever requested by the Purchaser but not more frequently than once every twelve (12) months. A meter registering not more than two percent (2%) above or below the test result shall be deemed to be accurate.

The previous readings of any meter disclosed by test to be inaccurate shall be corrected for the <u>6</u> months previous to such test in accordance with the percentage of inaccuracy found by such tests. If any meter fails to register for any period, the amount of water furnished during such period shall be deemed to be the amount of water delivered in the corresponding period immediately prior to the failure, unless Seller and Purchaser shall agree upon a different amount. The metering equipment shall be read on

4 (Billing Procedure) To furnish the Purchaser at the above address not later than the <u>20th</u> day of each month, with an itemized statement of the amount of water furnished the Purchaser during the preceding month.

#### B. The Purchaser Agrees:

a S\_3.02 per 1,000 gallons, which amount shall also be the minimum rate per month.

b \$\_\_\_\_\_\_ cents per 1000 gallons for water in excess of \_\_\_\_\_\_gallons but less than \_\_\_\_\_\_\_;
gallons.

e-S \_\_\_\_\_\_gallons for water in excess of \_\_\_\_\_\_gallons.

2- (Connection Fee) To pay as an agreed cost, a connection fee to connect the Seller's system with the system of the Purchaser-

the sum of \_\_\_\_\_\_ dollars which shall cover any and all costs of the Seller for installation of the metering equipment and \_\_\_\_\_\_

KENTUCKY PUBLIC SERVICE COMMISSION	
Linda C. Bridwell Executive Director	
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EFFECTIVE	
7/1/2021	
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

#### C. It is further mutually agreed between the Seller and the Purchaser as follows:

1 (Term of Contract) That this contract shall extend for a term of 40 years from the date of the initial delivery of any water as shown by the first bill submitted by the Seller to the Purchaser and, thereafter may be renewed or extended for such term, or terms, as may be agreed upon by the Seller and Purchaser.

2 (Delivery of Water) That-\_\_\_\_\_days prior to the estimated date of completion of construction of the Purchaser's water supply distribution system, the Purchaser will notify the Seller in writing the date for the initial delivery of water.

4 (Failure to Deliver) That the Seller will, at all times, operate and maintain its system in an efficient manner and will take such action as may be necessary to furnish the Purchaser with quantities of water required by the Purchaser. Temporary or partial failures to deliver water shall be remedied with all possible dispatch. In the event of an extended shortage of water, or the supply of water available to the Seller is otherwise diminished over an extended period of time, the supply of water to Purchaser's consumers shall be reduced or diminished in the same ratio or proportion as the supply to Seller's consumers is reduced or diminished.

5 (Modification of Contract) That the provisions of this contract pertaining to the schedule of rates to be paid by the Purchaser for water delivered are subject to modification at the end of every <u>three</u> year period. Any increase or decrease in rates shall be based on a demonstrable increase or decrease in the costs of performance hereunder, but such costs shall not include increased capitalization of the Seller's system. Other provisions of this contract may be modified or altered by mutual agreement. Both parties agree that should the Nicholas County Water District request a future modification of water purchase rates that exceeds what the Harrison County Water Association, Inc. deems advisable, that the Harrison County Water Association, Inc. is not bound by any requested extension, and the contract may be terminated for failure to reach a modified agreement.

6 (Regulatory Agencies) That this contract is subject to such rules, regulations, or laws as may be applicable to similar agreements in this State and the Seller and Purchaser will collaborate in obtaining such permits, certificates, or the like, as may be required to comply therewith.

7 (Miscellaneous) That the construction of the water supply distribution system by the Purchaser is being financed by a loan made or insured by, and/or a grant from, the United States of America, acting through Rural Development of the United States Department of Agriculture, and the provisions here of pertaining to the undertakings of the Purchaser are conditioned upon the approval, in writing, of the State Director of Rural Development.

8 (Successor to the Purchaser) That in the event of any occurrence rendering the Purchaser incapable of performing under this contract, any successor of the Purchaser, whether the result of legal process, assignment, or otherwise, shall succeed to the rights of the Purchaser hereunder.

KENTUCKY PUBLIC SERVICE COMMISSI	ON
Linda C. Bridwell Executive Director	
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EFFECTIVE	
7/1/2021	
PURSUANT TO 807 KAR 5:011 SECTION	9 (1)

In witness whereof, the parties hereto, acting under authority of their respective governing bodies, have caused this contract to be duly executed in three (3) counterparts, each of which shall constitute an original.

Seller:

Nicholas County Water District By

Title Chairman

Purchaser:

\_\_\_\_\_day of

son County Water Association, Inc. Harri B Title Chairman

Attest: Secretary

Secretary

4

Attest!

This contract is approved on behalf of Rural Development this\_\_\_\_\_

By\_\_\_\_\_

KENTUCKY PUBLIC SERVICE COMMISSION Linda C. Bridwell **Executive Director** EFFECTIVE 7/1/2021 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

#### CASE NO. 2021-00382

**Response to Commission Staff's First Request for Information** 

#### **Question No. 3**

- Q-3. Provide the last time Nicholas District's rates to its wholesale customers were revised and explain how the new rate was calculated, including any supporting documentation for the calculation of the new rates.
- A-3. The wholesale rate was increased from \$2.10 per 1,000 gallons to \$3.02 per 1,000 gallons on July 1, 2021. The prior wholesale rate was set forth in the previous Water Purchase Agreement between Nicholas District and Harrison County Water District dated April 24, 2007 (the "Prior Contract"). The new wholesale rate was calculated by Nicholas District's previous consulting engineering firm and was part of the negotiations between Nicholas District and Harrison County Water Association. Nicholas District cannot locate any of the work papers prepared by its previous consulting engineering firm. Nicholas District does not know if the engineering firm prepared a Cost of Service Study to determine the wholesale rate.

#### CASE NO. 2021-00382

**Response to Commission Staff's First Request for Information** 

#### **Question No. 4**

**Responding Witness: Monica Pryor, Office Manager** 

- Q-4. Refer to the Direct Testimony of Gayle Haney, Exhibit B, the spreadsheet calculating the alleged overbilling by the city of Carlisle. Provide a similar spreadsheet showing what Carlisle billed Nicholas District for the period of January 2020 to present versus what Carlisle should have billed Nicholas District based on the tariff on file with the Commission.
- A-4. Nicholas District has never paid Carlisle a higher amount than is provided for in Carlisle's wholesale rate schedule that was approved by, and is on file with, the Commission. Therefore, it is not necessary to prepare a spreadsheet. Nicholas District has not overpaid Carlisle.

Fortunately, the very first month that Carlisle attempted to increase its wholesale rate to Nicholas District, Nicholas District noticed that it was being billed using a higher rate schedule than the one that had previously been approved by the Commission. Nicholas District's Office Manager immediately contacted Carlisle and requested that Carlisle send a corrected bill. Carlisle sent a corrected bill using the rate schedule on file with the Commission. Since that date, Carlisle has been billing Nicholas District using the correct rate schedule.

# CASE NO. 2021-00382

**Response to Commission Staff's First Request for Information** 

# **Question No. 5**

- Q-5. State what rate the city of Carlisle is currently charging Nicholas District.
- A-5. Carlisle is currently charging Nicholas District in accordance with the 7-tier, declining block rate schedule which was approved by the Commission on March 18, 2019. The lowest rate on this rate schedule is \$1.52 for all gallons over 50,000 gallons per month. A copy of this rate schedule is attached.

FOR <u>Nicholas County WD & Sharpsburg WD</u> Area Served

P.S.C. KY. NO. \_\_\_\_\_1

Original SHEET NO. 1

CANCELLING P.S.C. KY. NO.

SHEET NO.

(Name of Municipal Utility)

City of Carlisle

#### **RATES & CHARGES**

#### MONTHLY WHOLESALE WATER RATE:

Nicholas County Water District & Sharpsburg Water District

First	1,000	gallons
Next	4,000	gallons
Next	5,000	gallons
Next	5,000	gallons
Next	10,000	gallons
Next	25,000	gallons
Over	50,000	gallons

\$11.21	Minimum Bill
3.82	per 1,000 gallons
2.95	per 1,000 gallons
2.05	per 1,000 gallons
1.90	per 1,000 gallons
1.58	per 1,000 gallons
1.52	per 1,000 gallons

OF KENTUCKY

		5-	Cal	
DATE OF ISSUE	February 21, 2019 Month / Date / Year			
DATE EFFECTIVE	July 1. 2003 Month / Date / Year			
ISSUED BY	(Signature of Officer)			RECEIVED
TITLE Mayor	17			3/18/2019
IN CASE NO.	ER OF THE PUBLIC SERVICE C			PUBLIC SERVICE

#### CASE NO. 2021-00382

**Response to Commission Staff's First Request for Information** 

#### **Question No. 6**

- Q-6. For the effective time period of the Water Purchase Agreement, provide all the rates that the city of Carlisle has charged Nicholas District.
- A-6. Nicholas District's Office Manager commenced working at Nicholas District in August of 2017. Nicholas District's only other "office worker" started later in the fall of 2017. To the best of their knowledge and belief after considerable research, Carlisle has been charging Nicholas District according to the same rate schedule that is attached to Nicholas District's response to Question 5 (7-tier, declining block rate schedule with all gallons over 50,000 being charged at a rate of \$1.52 per 1,000 gallons). Nicholas District is not aware of any increase since that time, except for the unsuccessful attempt by Carlisle to increase the rate schedule in the summer of 2021 prior to obtaining Commission approval.

It is noted that the rate schedule included on page 6 of the 1993 Water Purchase Contract between Carlisle and Nicholas District (the "Carlisle Contract") contained the same 7-tier, declining block rate schedule that is currently in force, except the rates for all tiers were slightly lower. For example, for all usage over 50,000 gallons, the rate was \$1.30 in the 1993 Carlisle Contract, while it is \$1.52 in the current rate schedule. Nicholas District is unable to determine when Carlisle commenced using the current rate schedule.

#### CASE NO. 2021-00382

**Response to Commission Staff's First Request for Information** 

#### **Question No. 7**

- Q-7. For the effective time period of the Water Purchase Agreement, state if city of Carlisle has provided any credits or refunds for overpayment to Nicholas District.
- A-7. No. It has not been necessary for Carlisle to provide a credit or refund to Nicholas District because Nicholasville District has not overpaid Carlisle. See the response to Question 4. As soon as Nicholas District receives the bill from Carlisle each month, Nicholas District calculates the amount that is owed using the rate schedule that has been approved by the Commission. For the one time that the bill was incorrect, Nicholas District called Carlisle and requested that Carlisle send a corrected bill.

## CASE NO. 2021-00382

**Response to Commission Staff's First Request for Information** 

# **Question No. 8**

**Responding Witness: Monica Pryor, Office Manager** 

- Q-8. Specifically state what months Nicholas District has purchased more than 4 million gallons from the city of Carlisle in the last five years, and how much water was purchased those months.
- A-8. In the past 60 months (2017 through 2021), Nicholas District has purchased more than 4 million gallons per month in 42 of the 60 months or 70% of the time.

Attached as **Schedule 8** is a schedule which shows the months and the gallons of water purchased for each of the months in which more than 4 million gallons were purchased.

# PURCHASES BY NICHOLAS DISTRICT FROM CARLISLE WHICH EXCEED FOUR MILLION GALLONS PER MONTH 2017 - 2021

2017		
Month	Gallons	
August	4,384,200	

2018		
Month	Gallons	
May	4,106,600	
July	4,089,000	
August	4,091,000	
September	6,692,900	
October	4,714,900	
November	5,068,600	
December	5,161,500	

2019		
Month	Gallons	
January	4,726,800	
February	5,675,800	
March	4,120,100	
April	4,732,700	
May	4,893,100	
June	4,642,600	
July	6,389,500	
August	5,297,000	
September	6,502,800	
October	5,177,800	
November	4,415,100	
December	6,393,100	

Schedule 8 Page 1 of 2

2020	
Month	Gallons
January	4,506,400
February	4,336,600
March	4,711,000
April	5,242,900
May	5,389,000
June	4,755,200
July	4,654,400
August	4,139,900
September	5,450,800
October	5,371,400
December	5,386,900

2021	
Month	Gallons
February	5,956,000
March	4,761,200
April	5,218,200
May	4,193,000
June	9,835,400
July	7,891,200
August	5,234,100
September	4,602,100
October	5,153,400
November	5,950,000
December	5,274,300