

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

IN THE MATTER OF THE PETITION OF)
BROWN COUNTY WATER UTILITY, INC.,)
OF MORGANTOWN, INDIANA)
FOR APPROVAL OF (1) THE)
ISSUANCE OF LONG TERM)
BONDS, NOTES OR OTHER EVIDENCE)
OF INDEBTEDNESS, (2) FOR AUTHORITY)
TO ENCUMBER ITS FRANCHISE, WORKS) CAUSE NO: 45720
AND SYSTEM IN CONNECTION WITH)
SUCH BORROWING, (3) FOR A)
CERTIFICATE OF AUTHORITY TO ISSUE)
LONG TERM DEBT, (4) FOR AUTHORITY)
TO INCREASE ITS RATES AND CHARGES)
FOR WATER SERVICE, (5) FOR APPROVAL)
OF A NEW SCHEDULE OF RATES AND)
CHARGES FOR WATER SERVICE,)

BROWN COUNTY WATER UTILITY, INC.'S SUBMISSION OF
TRUE-UP REPORT PURSUANT TO THE COMMISSION'S DECEMBER 28, 2022,
ORDER IN THIS CAUSE

Comes now Brown County Water Utility, Inc., by counsel, and submits its True-Up Report, which is attached hereto as Exhibit A, pursuant to Section A,5 of the Settlement Agreement which was approved by the Commission's December 28, 2022, Order in this Cause.

Respectfully Submitted,

Brown County Water Utility, Inc.

/s/ Peter Campbell King
Peter Campbell King, Attorney for Petitioner

/s/ Mark W. Cooper
Mark W. Cooper, Attorney for Petitioner

Certificate of Service

The undersigned hereby certifies that the foregoing Settlement Testimony was served this 26th day of May 2023, by electronic mail and/or U.S. Mail, postage prepaid, upon the following counsel of record:

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Brown County Water Utility, Inc.
Cause Number 45720

Financing Report (True-Up)

Comparison of Revenue Requirements
(Per Order and True-Up Report)

	Per IURC Order (12/28/2022)	Per True-Up	Increase from IURC Order
	Col. A	Col. B	Col. C
Operation and Maintenance Expenses	\$ 2,564,171	\$ 2,564,171	-
Extensions and Replacements	435,480	435,480	-
Additional Maintenance Reserve	67,752	67,752	-
Working Capital	4,525	4,525	-
Debt Service - USDA	234,396	234,396	
Debt Service Reserve - USDA	23,440	23,440	
Debt Service - SRF	723,107	854,896	131,789
Debt Service Reserve - SRF	<u>54,230</u>	<u>69,296</u>	<u>15,066</u>
Total Revenue Requirements	4,107,101	4,253,956	146,855
Less: Interest Income	(542)	(542)	-
Less: Other Income	<u>(4,350)</u>	<u>(4,350)</u>	<u>-</u>
Net Revenue Requirements	4,102,209	4,249,064	146,855
Less: Revenues at Current Rates Subject to Increase	(3,865,993)	(3,865,993)	-
Less: Other Revenues at Current Rates	<u>(73,408)</u>	<u>(73,408)</u>	<u>-</u>
Net Revenue Increase Required	162,808	309,663	146,855
Add: Additional IURC Fees	<u>208</u>	<u>208</u>	<u>-</u>
Recommended Increase	<u>\$ 163,016</u>	<u>\$ 309,871</u>	<u>\$ 146,855</u>
Recommended Percentage Increase	<u>4.22%</u>	<u>8.02%</u>	<u>3.80%</u>

	Per IURC Order (12/28/2022)	Per True-Up	Increase from IURC Order
Current Rate for 5,000 gallons	\$ 66.10	\$ 68.64	\$ 2.54
Per 5,000 gallons/month usage			

Brown County Water Utility, Inc.
SRF Loans Combined Debt Service

					Semi-Annual	Annual
		2016	2023 Series A	2023 Series B	Payment	Debt Service
Date						
	7/1/2023	436,070.00	15,210.00	22,815.00	474,095.00	474,095.00
2023	1/1/2024	56,310.00	42,120.00	63,180.00	161,610.00	
	7/1/2024	440,310.00	42,120.00	63,180.00	545,610.00	707,220.00
2024	1/1/2025	52,470.00	42,120.00	63,180.00	157,770.00	
	7/1/2025	443,470.00	133,088.00	119,807.00	696,365.00	854,135.00
2025	1/1/2026	48,560.00	40,523.51	62,186.20	151,269.71	
	7/1/2026	447,560.00	134,685.51	120,800.20	703,045.71	854,315.42
2026	1/1/2027	44,570.00	38,870.97	61,157.52	144,598.49	
	7/1/2027	451,570.00	136,337.97	121,829.52	709,737.49	854,335.98
2027	1/1/2028	40,500.00	37,160.42	60,092.73	137,753.15	
	7/1/2028	455,500.00	138,048.42	122,893.73	716,442.15	854,195.30
2028	1/1/2029	36,350.00	35,389.84	58,990.57	130,730.41	
	7/1/2029	460,350.00	139,818.84	123,996.57	724,165.41	854,895.82
2029	1/1/2030	32,110.00	33,557.11	57,849.71	123,516.82	
	7/1/2030	464,110.00	141,651.11	125,136.71	730,897.82	854,414.64
2030	1/1/2031	27,790.00	31,660.06	56,668.83	116,118.89	
	7/1/2031	468,790.00	143,548.06	126,317.83	738,655.89	854,774.78
2031	1/1/2032	23,380.00	29,696.43	55,446.49	108,522.92	
	7/1/2032	472,380.00	145,512.43	127,540.49	745,432.92	853,955.84
2032	1/1/2033	18,890.00	27,663.85	54,181.24	100,735.09	
	7/1/2033	476,890.00	147,544.85	128,806.24	753,241.09	853,976.18
2033	1/1/2034	14,310.00	25,559.94	52,871.57	92,741.51	
	7/1/2034	482,310.00	149,647.94	130,114.57	762,072.51	854,814.02
2034	1/1/2035	9,630.00	23,382.20	51,515.95	84,528.15	
	7/1/2035	486,630.00	151,826.20	131,470.95	769,927.15	854,455.30
2035	1/1/2036	4,860.00	21,128.01	50,112.74	76,100.75	
	7/1/2036	490,860.00	154,081.01	132,874.74	777,815.75	853,916.50
2036	1/1/2037	-	18,794.68	48,660.27	67,454.95	
	7/1/2037	-	156,413.68	134,326.27	290,739.95	358,194.90
2037	1/1/2038	-	16,379.47	47,156.83	63,536.30	
	7/1/2038	-	158,829.47	135,828.83	294,658.30	358,194.60
2038	1/1/2039	-	13,879.47	45,600.64	59,480.11	
	7/1/2039	-	161,329.47	137,385.64	298,715.11	358,195.22
2039	1/1/2040	-	11,291.72	43,989.81	55,281.53	
	7/1/2040	-	163,917.72	138,996.81	302,914.53	358,196.06
2040	1/1/2041	-	8,613.14	42,322.44	50,935.58	
	7/1/2041	-	166,596.14	140,664.44	307,260.58	358,196.16
2041	1/1/2042	-	5,840.53	40,596.54	46,437.07	
	7/1/2042	-	169,367.53	142,390.54	311,758.07	358,195.14
2042	1/1/2043	-	2,970.64	38,810.05	41,780.69	
	7/1/2043	-	172,237.64	144,176.05	316,413.69	358,194.38
2043	1/1/2044	-	-	36,960.88	36,960.88	
	7/1/2044	-	-	146,025.88	146,025.88	182,986.76
2044	1/1/2045	-	-	35,046.79	35,046.79	
	7/1/2045	-	-	147,939.79	147,939.79	182,986.58
2045	1/1/2046	-	-	33,065.52	33,065.52	
	7/1/2046	-	-	149,920.52	149,920.52	182,986.04

2046	1/1/2047	-	-	31,014.71	31,014.71	
	7/1/2047	-	-	151,971.71	151,971.71	182,986.42
2047	1/1/2048	-	-	28,891.92	28,891.92	
	7/1/2048	-	-	154,094.92	154,094.92	182,986.84
2048	1/1/2049	-	-	26,694.60	26,694.60	
	7/1/2049	-	-	156,292.60	156,292.60	182,987.20
2049	1/1/2050	-	-	24,420.16	24,420.16	
	7/1/2050	-	-	158,566.16	158,566.16	182,986.32
2050	1/1/2051	-	-	22,065.90	22,065.90	
	7/1/2051	-	-	160,920.90	160,920.90	182,986.80
2051	1/1/2052	-	-	19,628.99	19,628.99	
	7/1/2052	-	-	163,356.99	163,356.99	182,985.98
2052	1/1/2053	-	-	17,106.56	17,106.56	
	7/1/2053	-	-	165,879.56	165,879.56	182,986.12
2053	1/1/2054	-	-	14,495.60	14,495.60	
	7/1/2054	-	-	168,490.60	168,490.60	182,986.20
2054	1/1/2055	-	-	11,792.99	11,792.99	
	7/1/2055	-	-	171,193.99	171,193.99	182,986.98
2055	1/1/2056	-	-	8,995.50	8,995.50	
	7/1/2056	-	-	173,990.50	173,990.50	182,986.00
2056	1/1/2057	-	-	6,099.84	6,099.84	
	7/1/2057	-	-	176,886.84	176,886.84	182,986.68
2057	1/1/2058	-	-	3,102.52	3,102.52	
2058	7/1/2058	-	-	179,884.52	179,884.52	182,987.04

Total	6,886,530.00	3,428,413.98	6,370,720.22	16,685,664.20	16,685,664.20
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Maximum DS 854,895.82

Brown County Water Utility, Inc.

Calculation of Annual Debt Service Reserve

Maximum Annual Debt Service - SRF	\$ 854,896
Less Prefunded Debt Service Reserve	<u>(508,417)</u>
	346,479
 Divided by number of years to fund	 <u>5</u>
 Required Annual Debt Service Reserve - SRF	 <u><u>\$ 69,296</u></u>

Brown County Water Utility, Inc.
SRF 2016

Date	Loan Amortization			
	Principal	Interest	Debt Service	
3/15/2016	-	2.00%		
7/1/2023	376,000.00	60,070.00	436,070.00	
1/1/2024	-	56,310.00	56,310.00	492,380.00
7/1/2024	384,000.00	56,310.00	440,310.00	
1/1/2025	-	52,470.00	52,470.00	492,780.00
7/1/2025	391,000.00	52,470.00	443,470.00	
1/1/2026	-	48,560.00	48,560.00	492,030.00
7/1/2026	399,000.00	48,560.00	447,560.00	
1/1/2027	-	44,570.00	44,570.00	492,130.00
7/1/2027	407,000.00	44,570.00	451,570.00	
1/1/2028	-	40,500.00	40,500.00	492,070.00
7/1/2028	415,000.00	40,500.00	455,500.00	
1/1/2029	-	36,350.00	36,350.00	491,850.00
7/1/2029	424,000.00	36,350.00	460,350.00	
1/1/2030	-	32,110.00	32,110.00	492,460.00
7/1/2030	432,000.00	32,110.00	464,110.00	
1/1/2031	-	27,790.00	27,790.00	491,900.00
7/1/2031	441,000.00	27,790.00	468,790.00	
1/1/2032	-	23,380.00	23,380.00	492,170.00
7/1/2032	449,000.00	23,380.00	472,380.00	
1/1/2033	-	18,890.00	18,890.00	491,270.00
7/1/2033	458,000.00	18,890.00	476,890.00	
1/1/2034	-	14,310.00	14,310.00	491,200.00
7/1/2034	468,000.00	14,310.00	482,310.00	
1/1/2035	-	9,630.00	9,630.00	491,940.00
7/1/2035	477,000.00	9,630.00	486,630.00	
1/1/2036	-	4,860.00	4,860.00	491,490.00
7/1/2036	486,000.00	4,860.00	490,860.00	490,860.00
Total	6,007,000.00	879,530.00	6,886,530.00	6,886,530.00

Brown County Water Utility, Inc.
SRF 2023 Series A

Date	Loan Amortization			
	Principal	Interest	Debt Service	
4/26/2023	-	3.51%		
7/1/2023	-	15,210.00	15,210.00	
1/1/2024	-	42,120.00	42,120.00	57,330.00
7/1/2024	-	42,120.00	42,120.00	
1/1/2025	-	42,120.00	42,120.00	84,240.00
7/1/2025	90,968.00	42,120.00	133,088.00	
1/1/2026	-	40,523.51	40,523.51	173,611.51
7/1/2026	94,162.00	40,523.51	134,685.51	
1/1/2027	-	38,870.97	38,870.97	173,556.48
7/1/2027	97,467.00	38,870.97	136,337.97	
1/1/2028	-	37,160.42	37,160.42	173,498.39
7/1/2028	100,888.00	37,160.42	138,048.42	
1/1/2029	-	35,389.84	35,389.84	173,438.26
7/1/2029	104,429.00	35,389.84	139,818.84	
1/1/2030	-	33,557.11	33,557.11	173,375.95
7/1/2030	108,094.00	33,557.11	141,651.11	
1/1/2031	-	31,660.06	31,660.06	173,311.17
7/1/2031	111,888.00	31,660.06	143,548.06	
1/1/2032	-	29,696.43	29,696.43	173,244.49
7/1/2032	115,816.00	29,696.43	145,512.43	
1/1/2033	-	27,663.85	27,663.85	173,176.28
7/1/2033	119,881.00	27,663.85	147,544.85	
1/1/2034	-	25,559.94	25,559.94	173,104.79
7/1/2034	124,088.00	25,559.94	149,647.94	
1/1/2035	-	23,382.20	23,382.20	173,030.14
7/1/2035	128,444.00	23,382.20	151,826.20	
1/1/2036	-	21,128.01	21,128.01	172,954.21
7/1/2036	132,953.00	21,128.01	154,081.01	
1/1/2037	-	18,794.68	18,794.68	172,875.69
7/1/2037	137,619.00	18,794.68	156,413.68	
1/1/2038	-	16,379.47	16,379.47	172,793.15
7/1/2038	142,450.00	16,379.47	158,829.47	
1/1/2039	-	13,879.47	13,879.47	172,708.94
7/1/2039	147,450.00	13,879.47	161,329.47	
1/1/2040	-	11,291.72	11,291.72	172,621.19
7/1/2040	152,626.00	11,291.72	163,917.72	
1/1/2041	-	8,613.14	8,613.14	172,530.86
7/1/2041	157,983.00	8,613.14	166,596.14	
1/1/2042	-	5,840.53	5,840.53	172,436.67
7/1/2042	163,527.00	5,840.53	169,367.53	
1/1/2043	-	2,970.64	2,970.64	172,338.17
7/1/2043	169,267.00	2,970.64	172,237.64	172,237.64
Total	2,400,000.00	1,028,413.98	3,428,413.98	3,428,413.98

Brown County Water Utility, Inc.
SRF 2023 Series B

Date	Loan Amortization		
	Principal	Interest	Debt Service
4/26/2023		3.51%	
7/1/2023	-	22,815.00	22,815.00
1/1/2024	-	63,180.00	63,180.00
7/1/2024	-	63,180.00	63,180.00
1/1/2025	-	63,180.00	63,180.00
7/1/2025	56,627.00	63,180.00	119,807.00
1/1/2026	-	62,186.20	62,186.20
7/1/2026	58,614.00	62,186.20	120,800.20
1/1/2027	-	61,157.52	61,157.52
7/1/2027	60,672.00	61,157.52	121,829.52
1/1/2028	-	60,092.73	60,092.73
7/1/2028	62,801.00	60,092.73	122,893.73
1/1/2029	-	58,990.57	58,990.57
7/1/2029	65,006.00	58,990.57	123,996.57
1/1/2030	-	57,849.71	57,849.71
7/1/2030	67,287.00	57,849.71	125,136.71
1/1/2031	-	56,668.83	56,668.83
7/1/2031	69,649.00	56,668.83	126,317.83
1/1/2032	-	55,446.49	55,446.49
7/1/2032	72,094.00	55,446.49	127,540.49
1/1/2033	-	54,181.24	54,181.24
7/1/2033	74,625.00	54,181.24	128,806.24
1/1/2034	-	52,871.57	52,871.57
7/1/2034	77,243.00	52,871.57	130,114.57
1/1/2035	-	51,515.95	51,515.95
7/1/2035	79,955.00	51,515.95	131,470.95
1/1/2036	-	50,112.74	50,112.74
7/1/2036	82,762.00	50,112.74	132,874.74
1/1/2037	-	48,660.27	48,660.27
7/1/2037	85,666.00	48,660.27	134,326.27
1/1/2038	-	47,156.83	47,156.83
7/1/2038	88,672.00	47,156.83	135,828.83
1/1/2039	-	45,600.64	45,600.64
7/1/2039	91,785.00	45,600.64	137,385.64
1/1/2040	-	43,989.81	43,989.81
7/1/2040	95,007.00	43,989.81	138,996.81
1/1/2041	-	42,322.44	42,322.44
7/1/2041	98,342.00	42,322.44	140,664.44
1/1/2042	-	40,596.54	40,596.54
7/1/2042	101,794.00	40,596.54	142,390.54
1/1/2043	-	38,810.05	38,810.05
7/1/2043	105,366.00	38,810.05	144,176.05

1/1/2044	-	36,960.88	36,960.88	181,136.93
7/1/2044	109,065.00	36,960.88	146,025.88	
1/1/2045	-	35,046.79	35,046.79	181,072.67
7/1/2045	112,893.00	35,046.79	147,939.79	
1/1/2046	-	33,065.52	33,065.52	181,005.31
7/1/2046	116,855.00	33,065.52	149,920.52	
1/1/2047	-	31,014.71	31,014.71	180,935.23
7/1/2047	120,957.00	31,014.71	151,971.71	
1/1/2048	-	28,891.92	28,891.92	180,863.63
7/1/2048	125,203.00	28,891.92	154,094.92	
1/1/2049	-	26,694.60	26,694.60	180,789.52
7/1/2049	129,598.00	26,694.60	156,292.60	
1/1/2050	-	24,420.16	24,420.16	180,712.76
7/1/2050	134,146.00	24,420.16	158,566.16	
1/1/2051	-	22,065.90	22,065.90	180,632.06
7/1/2051	138,855.00	22,065.90	160,920.90	
1/1/2052	-	19,628.99	19,628.99	180,549.89
7/1/2052	143,728.00	19,628.99	163,356.99	
1/1/2053	-	17,106.56	17,106.56	180,463.55
7/1/2053	148,773.00	17,106.56	165,879.56	
1/1/2054	-	14,495.60	14,495.60	180,375.16
7/1/2054	153,995.00	14,495.60	168,490.60	
1/1/2055	-	11,792.99	11,792.99	180,283.59
7/1/2055	159,401.00	11,792.99	171,193.99	
1/1/2056	-	8,995.50	8,995.50	180,189.49
7/1/2056	164,995.00	8,995.50	173,990.50	
1/1/2057	-	6,099.84	6,099.84	180,090.34
7/1/2057	170,787.00	6,099.84	176,886.84	
1/1/2058	-	3,102.52	3,102.52	179,989.36
7/1/2058	176,782.00	3,102.52	179,884.52	179,884.52

Total	3,600,000.00	2,770,720.22	6,370,720.22	6,370,720.22
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BROWN COUNTY WATER UTILITY, INC.
5130 N State Road 135
Morgantown, IN 46160

SCHEDULE OF RATES AND CHARGES
Per IURC Cause No. 45720

(a) Metered User Block (Retail Customers)

For the use of and service rendered by the Brown County Water Utility, Inc. based on the use of water supplied by said waterworks system:

<u>Residential Users:</u>		Rate per 1,000 Gallons
First	4,000 gallons per month	\$ 13.82 *
Next	2,000 gallons per month	13.36 *
Next	2,000 gallons per month	13.04 *
Next	2,000 gallons per month	11.47 *
Next	5,000 gallons per month	9.86 *
Next	35,000 gallons per month	6.70 *
Over	50,000 gallons per month	5.13 *

<u>Small Commercial Users:</u>		Rate per 1,000 Gallons
First	4,000 gallons per month	\$ 19.20 *
Next	2,000 gallons per month	18.58 *
Next	2,000 gallons per month	18.12 *
Next	2,000 gallons per month	15.93 *
Next	5,000 gallons per month	13.70 *
Next	35,000 gallons per month	9.31 *
Over	50,000 gallons per month	7.12 *

* Subject to the water tracking factor in Appendix A.

BROWN COUNTY WATER UTILITY, INC.
5130 N State Road 135
Morgantown, IN 46160

SCHEDULE OF RATES AND CHARGES
Per IURC Cause No. 45720

(b) Metered User Minimum Schedule:

Each user shall pay a minimum charge in accordance with the following applicable size meter installed, for which the user will be entitled to the quantity of water set out in the above schedule of rates:

Residential Users:

<u>Meter Size</u>	<u>Gallons Allowed</u>	<u>Minimum Charge</u>
5/8 -inch meter	2,000	\$ 27.64 *
3/4 -inch meter	3,000	41.46 *
1 -inch meter	5,000	68.64 *
1 1/2 -inch meter	10,000	131.02 *
2 -inch meter	15,000	180.32 *
3 -inch meter	30,000	280.82 *
4 -inch meter	70,000	517.42 *
6 -inch meter	120,000	773.92 *

Small Commercial Users:

<u>Meter Size</u>	<u>Gallons Allowed</u>	<u>Minimum Charge</u>
5/8 -inch meter	2,000	\$ 38.40 *
3/4 -inch meter	3,000	57.60 *
1 -inch meter	5,000	95.38 *
1 1/2 -inch meter	10,000	182.06 *
2 -inch meter	15,000	250.56 *
3 -inch meter	30,000	390.21 *
4 -inch meter	70,000	718.81 *
6 -inch meter	120,000	1,074.81 *

(c) Wholesale Rates and Charges (Town of Nashville)

For use of and service rendered by Brown County Water Utility, Inc. to the Town of Nashville, Indiana.

Variable rate based upon metered usage (per month):

Water Volume Payment (WVP) - per 1,000 gallons	\$ 3.64 *
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* Subject to the water tracking factor in Appendix A.

BROWN COUNTY WATER UTILITY, INC.
5130 N State Road 135
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SCHEDULE OF RATES AND CHARGES
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APPENDIX A

The water tracking factor set forth in this schedule is applicable where clearly denoted on other rate schedules and shall be occasioned solely by changes in the cost of purchased water, in accordance with 170 IAC 6-5-1.

Water Tracking Rate	\$0.00 per 1,000 Gallons
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