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Dear Commission

Case # 2023-00090

Item #24 (Provide source of Billing Analysis)

The data that was used to create the Billing Analysis for the test year 2021 was collected from our Billing Software company, Ampstun Corporation. These documents are attached.

Keith Morris
Chief Operating Officer
Henry County Water District #2

Class: _____

USAGETABLE
 Usage by Rate Increment

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	Totals
	Bills	Gallons/Mcf	First 1500	Next 3500	Next 5000	Next 10,000	Next 30,000	Over 50,000	
First 1500 Min. Bill	1585	1114 7889	1114 7889						1147889
Next 3500	2443	66216999	3664500	62552499					66216999
Next 5000	1199	60138290	1798500	4196500	54143290				60138290
Next 10,000	1121	104381390	1681500	3923500	5605000	93171390			104381390
Next 30,000	291	76507030	436500	1018500	1455000	2910000	70687030		76507030
Over 50,000	84	180239040	126000	294000	420000	840000	2520000	176039040	180239040
Totals	6723	498630638	18651889	71984999	61623290	96921390	73207030	176039040	498630638

6723 x 12 = 80676
REVENUE TABLE
 Revenue by Rate Increment

(1)	(2)	(3)	(4)	(5)
	Bills	Gallons/Mcf	Rates	Revenue
First 1500 Min. Bill	80676	18854889	19.74 Minimum Bill	1592544.24
Next 3500		71984999	7.09 per 1000	510366.56
Next 5000		61623290	6.47 per 1000	399700.81
Next 10,000		916921390	5.24 per 1000	507866.04
Next 30,000		73207030	4.61 per 1000	293560.07
Over 50,000		176039040	2.72 per 1000	478826.08
Totals	80676	498630638		3761863.80

1831 355.20
 586 669.60.85
 458 475.12.44
 584 433.63.70
 337 484.27
 551 002.07
41349,419.89

41,349,419.89

567,556.09 Year
 47,206.34 Now

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.

HENRY COUNTY TER DISTRICT #2

Usage Summary/Detail

For Cycle: Cycle 1

For Period: 1/1/2021 - 12/31/2021

Service Type: WATER

Subtotal by: Customer Type

Selected Leakzone(s): MAST01

Description	Customer Count	Service Month Count	Service Month Average	Usage	Customer Average	Amount
Customer Type: NONE	1	4	400	1,600	1,600	\$78.96
Customer Type: BulkSales	8	86	1,123,515	96,622,310	12,077,789	\$262,836.37
Customer Type: Commercial	156	1,785	11,692	20,870,810	133,787	\$111,348.44
Customer Type: Industrial	2	24	112,092	2,690,200	1,345,100	\$9,605.99
Customer Type: PublicGovt	30	372	10,828	4,027,870	134,262	\$23,069.32
Customer Type: Residential	7,056	77,961	4,802	374,398,268	53,061	\$3,182,205.16
Grand Total	7,253	80,232	6,215	498,611,058	68,745	\$3,589,144.24

HENRY COUNTY TER DISTRICT #2

Usage Breakdown
 Billing Cycle: Cycle 1
 For Period 1/1/2021 - 12/31/2021
 Service Type: WATER
 Show Details: False
 Subtotal By: CustomerType

	Usage	Amount
Total Customer Type BulkSales Count: 8	96,622,310	262,836.37
Total Customer Type Commercial Count: 156	20,870,810	111,348.44
Total Customer Type Industrial Count: 2	2,690,200	9,605.99
Total Customer Type PublicGovt Count: 30	4,027,870	23,069.32
Total Customer Type Residential Count: 7,056	374,398,268	3,182,205.16
Total Customer Type Unknown Count: 1	1,600	78.96

133.00

Period	Usage	Amount
1/1/2021 - 1/31/2021	36,364,954	\$277,050.63
2/1/2021 - 2/28/2021	39,878,794	\$291,688.13
3/1/2021 - 3/31/2021	48,414,767	\$307,533.68
4/1/2021 - 4/30/2021	39,433,021	\$289,006.11
5/1/2021 - 5/31/2021	35,198,606	\$269,392.05
6/1/2021 - 6/30/2021	46,763,660	\$336,904.14
7/1/2021 - 7/31/2021	47,590,898	\$330,303.82
8/1/2021 - 8/31/2021	48,813,960	\$334,936.69
9/1/2021 - 9/30/2021	44,584,228	\$313,954.90
10/1/2021 - 10/31/2021	36,751,521	\$278,019.39
11/1/2021 - 11/30/2021	39,444,152	\$289,134.19
12/1/2021 - 12/31/2021	35,372,497	\$271,220.51
	498,611,058	\$3,589,144.24

HENRY COUNTY WATER DISTRICT #2

Usage Breakdown By Units

For Cycle: Cycle 1

For Period: 12/1/2021 - 12/31/2021

Service Type: WATER

Custom Usage Range: PSC BILLING ANALYSIS

Usage Range	Customers	Service Months	Range Amount*	Range Usage*
Negative	1	1	\$19.74 (0.01%)	-16,580 (-0.05%)
0 - 1,500	1,585	1,585	\$31,229.44 (11.51%)	1,014,377 (2.87%)
1,501 - 3,500	2,443	2,443	\$65,318.46 (24.08%)	6,078,950 (17.19%)
3,501 - 5,000	1,199	1,199	\$46,389.38 (17.10%)	5,013,650 (14.17%)
5,001 - 10,000	1,121	1,121	\$61,848.93 (22.80%)	7,449,190 (21.06%)
10,001 - 30,000	291	291	\$29,473.97 (10.87%)	4,389,700 (12.41%)
30,001 - 50,000	33	33	\$6,451.17 (2.36%)	1,272,090 (3.60%)
Out Of Range	51	51	\$30,489.42 (11.24%)	10,171,120 (28.75%)
	Total Customers 6,724	Total Service Months 6,724	Total Amount \$271,220.51	Total Usage 35,372,497

Handwritten notes in the Customers column:
 1,585
 2,443
 1,199
 1,121
 291
 33
 51

Handwritten equation: $51 + 33 = 84$

* Total amount/usage for range and percent of total amount/usage.