



Control Number: 50200



Item Number: 1712

Addendum StartPage: 0

DOCKET NO. 50200

**APPLICATION OF UNDINE TEXAS,
LLC FOR AUTHORITY TO CHANGE
RATES**

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**BEFORE THE
PUBLIC UTILITY COMMISSION
OF TEXAS**

UNDINE TEXAS, LLC'S SUPPLEMENTAL FILING

COMES NOW, Undine Texas, LLC (Undine) and makes this Supplemental Filing to its Application for Authority to Change Rates (Application). In response to a request by Commission Staff, Undine is providing supplemental information and schedules using a hypothetical capital structure of 50% debt / 50% equity. The attached schedules reflect the impact of the supplemental information, but are not intended to replace the originally-filed schedules.

The following schedules are attached in hard copy and in electronic format:


I-1 W (Supplemental)
I-1 S (Supplemental)
I-2 W (Supplemental)
I-2 S (Supplemental)
II-5 W (Supplemental)
II-5 S (Supplemental)
III-1 W (Supplemental)
III-1 S (Supplemental)
IV-2 W (Supplemental)
IV-2 S (Supplemental)
V-1 W (Supplemental)
V-1 S (Supplemental)
VI-1 W (Supplemental)
VI-1 S (Supplemental)
VI-2 S (Supplemental)
VI-4 W (Supplemental)
VII-1 S (Supplemental)
VII-3 W (Supplemental)

Respectfully submitted,

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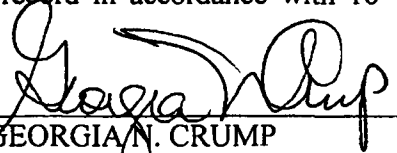
GEORGIA N. CRUMP
State Bar No. 05185500

JAMIE L. MAULDIN
State Bar No. 24065694

ATTORNEYS FOR UNDINE TEXAS, LLC

CERTIFICATE OF SERVICE

I hereby certify that on January 22, 2020, a true and correct copy of the foregoing document was transmitted to the parties of record in accordance with 16 Tex. Admin. Code § 22.74



GEORGIA N. CRUMP

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
I-1 REVENUE REQUIREMENT SUMMARY - WATER
PUCT Docket No. 50200 Test Year End 9/30/2019

A	B		C	D	E	F=D+E	G
Line	Acct. No.		Account Name	Historical Test Year	K & M Changes*	Adjusted Test Year	Reference / Instructions
	Water	Sewer					
1	610	710	Purchased water/sewer treatment	37,086	(26,527)	10,559	Schedule II-3, Columns C-E, Line 1
2		711	Sludge Removal Expense	-	-	-	Schedule II-3, Columns C-E, Line 2
3	615 1	715 1	Power Expense-production only	173,413	23,212	196,625	Schedule II-3, Columns C-E, Line 3
4	618	718	Chemicals and other volume related expenses	91,562	5,632	97,194	Schedule II-3, Columns C-E, Line 4
5	601 1	701 1	Employee labor	-	-	-	Schedule II-3, Columns C-E, Line 5
6	620	720	Materials	12,475	1,162	13,637	Schedule II-3, Columns C-E, Line 6
7	631-642	731-736	Contract work	1,850,466	41,714	1,892,180	Schedule II-3, Columns C-E, Line 7
8	650	750	Transportation expenses	-	-	-	Schedule II-3, Columns C-E, Line 8
9	664	764	Other plant maintenance	-	-	-	Schedule II-3, Columns C-E, Line 9
10	601 2	702 2	Office salaries	-	-	-	Schedule II-3, Columns C-E, Line 10
11	603	703	Mgmt salaries	-	-	-	Schedule II-3, Columns C-E, Line 11
12	604	704	Employee pensions & benefits	-	-	-	Schedule II-3, Columns C-E, Line 12
13	615 2	715 2	Purchased power-Office only	-	-	-	Schedule II-3, Columns C-E, Line 13
14	670	770	Bad debt expense	104,504	(54,859)	49,645	Schedule II-3, Columns C-E, Line 14
15	676	776	Office services & rentals	-	35,154	35,154	Schedule II-3, Columns C-E, Line 15
16	677	777	Office supplies & expenses	-	-	-	Schedule II-3, Columns C-E, Line 16
17	678	778	Professional services	-	-	-	Schedule II-3, Columns C-E, Line 17
18	684	756-759	Insurance	60,388	(1,180)	59,208	Schedule II-3, Columns C-E, Line 18
19	667	767	Regulatory expense (other)	132,496	(89,677)	42,819	Schedule II-3, Columns C-E, Line 19
20	675	775	Miscellaneous expenses	82,369	1,847,182	1,929,551	Schedule II-3, Columns C-E, Line 20
21			Total operating Expenses	2,544,758	1,781,814	4,326,572	Add Lines 1-20
22	403		Depreciation	507,586	56,320	563,906	Schedule III-3, Column F, Line 32
23	408		Taxes Other than Income	54,163	256,741	310,904	Schedule IV-2, Column F, Line 8
24	409/10		Income Tax Expense	-	122,047	122,047	Schedule V-1, Column C, Line 6
25			TOTAL EXPENSES	3,106,506	2,216,923	5,323,429	Add Lines 21-24
26			TOTAL HISTORIC REVENUE	3,162,977			Schedule I-2(a), Line 6
27			HISTORICAL TEST YEAR RETURN	56,471			Line 26 less Line 25
28			REQUESTED RETURN			767,726	Schedule III-1, Line 3
29			TOTAL REVENUE REQUIREMENT			6,091,155	Line 25 plus Line 28
30			LESS OTHER REVENUES			280,332	Schedule II-2(b), Column D, Line 8
31			Revenue for Rate Design		(to VI, line 1)	5,810,823	Line 29 less Line 30 (if line 30 is negative, add the two lines)
32	666	766	Regulatory (rate case) expense			73,013	Schedule II-11, Column D, Line 19

UTILITY NAME <u>Undine Texas LLC</u>	
SCHEDULES - CLASS B RATE/TARIFF CHANGE	
I-1 REVENUE REQUIREMENT SUMMARY - SEWER	
PUCT Docket No. 50200	Test Year End 9/30/2019

A	B		C	D	E	F=D+E	G
Line	Acct. No.		Account Name	Historical Test Year	K & M Changes*	Adjusted Test Year	Reference / Instructions
1	610	710	Purchased water/sewer treatment	6,100	-	6,100	Schedule II-3, Columns C-E, Line 1
2		711	Sludge Removal Expense	85,363	21,573	106,936	Schedule II-3, Columns C-E, Line 2
3	615 1	715 1	Power Expense-production only	77,368	64,176	141,545	Schedule II-3, Columns C-E, Line 3
4	618	718	Chemicals and other volume related expenses	35,308	12,431	47,739	Schedule II-3, Columns C-E, Line 4
5	601 1	701 1	Employee labor	-	-	-	Schedule II-3, Columns C-E, Line 5
6	620	720	Materials	513	4,458	4,971	Schedule II-3, Columns C-E, Line 6
7	631-636	731-736	Contract work	492,774	317,612	810,387	Schedule II-3, Columns C-E, Line 7
8	650	750	Transportation expenses	-	-	-	Schedule II-3, Columns C-E, Line 8
9	664	764	Other plant maintenance	-	-	-	Schedule II-3, Columns C-E, Line 9
10	601 2	702 2	Office salaries	-	-	-	Schedule II-3, Columns C-E, Line 10
11	603	703	Mgmt salaries	-	-	-	Schedule II-3, Columns C-E, Line 11
12	604	704	Employee pensions & benefits	-	-	-	Schedule II-3, Columns C-E, Line 12
13	615 2	715.2	Purchased power-Office only	-	-	-	Schedule II-3, Columns C-E, Line 13
14	670	770	Bad debt expense	7,279	7,905	15,185	Schedule II-3, Columns C-E, Line 14
15	676	776	Office services & rentals	-	11,078	11,078	Schedule II-3, Columns C-E, Line 15
16	677	777	Office supplies & expenses	-	-	-	Schedule II-3, Columns C-E, Line 16
17	678	778	Professional services	-	-	-	Schedule II-3, Columns C-E, Line 17
18	684	756-759	Insurance	10,263	9,006	19,269	Schedule II-3, Columns C-E, Line 18
19	667	767	Regulatory expense (other)	21,898	3,182	25,081	Schedule II-3, Columns C-E, Line 19
20	675	775	Miscellaneous expenses	20,001	581,576	601,577	Schedule II-3, Columns C-E, Line 20
21			Total operating Expenses	756,868	1,032,999	1,789,867	Add Lines 1-20
22	403		Depreciation	221,662	246,632	468,294	Schedule III-3, Column F, Line 32
23	408		Taxes Other than Income	13,265	44,128	57,393	Schedule IV-2, Column F, Line 8
24	409/10		Income Tax Expense	-	122,493	122,493	Schedule V-1, Column C, Line 6
25			TOTAL EXPENSES	991,795	1,446,251	2,438,046	Add Lines 21-24
26			TOTAL HISTORIC REVENUE	805,578			Schedule I-2(a), Line 6
27			HISTORICAL TEST YEAR RETURN	(186,217)			Line 26 less Line 25
28			REQUESTED RETURN			770,847	Schedule III-1, Line 3
29			TOTAL REVENUE REQUIREMENT			3,208,894	Line 25 plus Line 28
30			LESS OTHER REVENUES			81,007	Schedule II-2(b), Column D, Line 8
31			Revenue for Rate Design		(to VI, line 1)	3,127,886	Line 29 less Line 30 (if line 30 is negative, add the two lines)
32	666	766	Regulatory (rate case) expense			22,558	Schedule II-11, Column D, Line 19

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
I-2 HISTORICAL REVENUE SUMMARY - WATER
FOR TEST YEAR ENDED 9/30/2019

I-2(a) - UTILITY REVENUE SUMMARY - INCOME STATEMENT

Line No	NARUC Account Description	Historical Test Year*	
1	461 Metered connections base rate revenue	2,269,995	From financial records
2	461 Metered connection gallonage rate revenue	729,339	From financial records
3	460 Unmetered (Flat rate) revenue	4,936	From financial records
4	Total Metered & Flat Rate Revenue	3,004,270	
5	Plus Total Other Revenues	158,707	From Schedule II-2(b), Column B, line 8
6	Total Historic Test Year Operating Revenues per income statement and Annual Report*	3,162,977	Line 4 + Line 5 (to Schedule I-1, Column D, line 26)

*Provide all calculations and explanations for any differences between the applicant's annual report and this schedule

* If the utility provides other than residential retail service (wholesale, industrial, etc), provide a work paper with the detail of this account by NARUC sub account number

* Supporting detailed information is provided in WP-I-2(a) and I-2(b)

I-2(b) - APPLICATION RECONCILED TO INCOME STATEMENT

Line No	Expense Source & Descriptions of Reconciling Items	A	B
		Total	Work Paper Reference/ Reconciliation Description
1	Total Expenses Per Class B Rate Application	5,323,429	Schedule I-1, Column D, Line 25
RECONCILING ITEMS:			
2	Non-utility Expenses	253,038	From Income Statement
3	Regulatory Assessment Fee	7,425	From Income Statement
4	Depreciation Difference	(28,944)	Income Statement Expense minus Rate Application Expense
5	Taxes Other Than Income Difference	(1,909)	Income Statement Expense minus Rate Application Expense
6	Income Tax Difference	-	Income Statement Expense minus Rate Application Expense
7	Interest Expense	3,542	Income Statement
8	Other (Please Explain)		
8a	Allocated overhead	(1,928,935)	
8b	Telege Office Cost	(35,154)	
8c	Annualize Chuck Bell Expenses	(44,032)	
8d	Annualize Gulf Coast Expenses	(31,021)	
8e	Proforma Payroll and Benefits Expense	130,949	
8f	IRIS System	(4,165)	
8g	Audit and Tax Expense	(41,547)	
9	Subtotaled Rate Change Expenses	3,602,676	Sum of Lines 1 through 8
10	Income Statement Total Expenses	3,602,676	From Income Statement (must equal Line 9)
11	Total Revenues per Class B Rate Application	3,162,977	Schedule I-2(a) Line 6
12	Gain on Sale of Fixed Assets	-	From Income Statement
13	Interest Income	-	From Income Statement
14	Other non-utility revenue AFUDC	134,899	From Income Statement
15			
16			
17			
18	Subtotaled Revenues	3,297,876	Sum Lines 11 through 17
19	Total Income Statement Revenues	3,297,876	From Income Statement (must equal Line 18)
20	Book Net Income	(304,800)	Line 19 minus Line 9

* Supporting detailed information is provided in WP-I-2(a) and I-2(b)

UTILITY NAME: Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
I-2 HISTORICAL REVENUE SUMMARY - SEWER
FOR TEST YEAR ENDED 9/30/2019

I-2(a) - UTILITY REVENUE SUMMARY - INCOME STATEMENT

Line No	NARUC Account Description	Historical Test Year*	
1	461 Metered connections base rate revenue	249,290	From financial records
2	461 Metered connection gallonage rate revenue	47,471	From financial records
3	460 Unmetered (Flat rate) revenue	497,692	From financial records
4	Total Metered & Flat Rate Revenue	794,453	
5	Plus Total Other Revenues	11,125	From Schedule II-2(b), Column B, line 8
6	Total Historic Test Year Operating Revenues per income statement and Annual Report*	805,578	Line 4 + Line 5 (to Schedule I-1, Column D, line 26)

*Provide all calculations and explanations for any differences between the applicant's annual report and this schedule

* If the utility provides other than residential retail service (wholesale, industrial, etc), provide a work paper with the detail of this account by NARUC sub account number

* Supporting detailed information is provided in WP-I-2(a) and I-2(b)

I-2(b) - APPLICATION RECONCILED TO INCOME STATEMENT

Line No	Expense Source & Descriptions of Reconciling Items	A	B
		Total	Work Paper Reference/ Reconciliation Description
1	Total Expenses Per Class B Rate Application	2,438,046	Schedule I-1, Column D, Line 25
RECONCILING ITEMS:			
2	Non-utility Expenses	64,446 25	From Income Statement
3	Regulatory Assessment Fee	497 04	From Income Statement
4	Depreciation Difference	(246,631 51)	Income Statement Expense minus Rate Application Expense
5	Taxes Other Than Income Difference	(5,551 96)	Income Statement Expense minus Rate Application Expense
6	Income Tax Difference		Income Statement Expense minus Rate Application Expense
7	Interest Expense	5,764 20	Income Statement
8	Other (Please Explain)		
8a	Allocated overhead	(607,879 60)	
8b	Telge Office Cost	(11,078 31)	
8c	Annualize Bolivar Expenses	(420,327 82)	
8d	Annualize Gulf Coast Expenses	(21,764 01)	
8e	Proforma Payroll and Benefits Expense	41,266 88	
8f	IRIS System	(122 58)	
8g	Audit and Tax Expense	(13,093 12)	
9	Subtotaled Rate Change Expenses	1,223,572	Sum of Lines 1 through 8
10	Income Statement Total Expenses	1,062,005	From Income Statement (must equal Line 9)
11	Total Revenues per Class B Rate Application	805,578	Schedule I-2(a) Line 6
12	Gain on Sale of Fixed Assets		From Income Statement
13	Interest Income	16	From Income Statement
14	Other non-utility revenue AFUDC	10,590	From Income Statement
15			
16			
17			
18	Subtotaled Revenues	816,184	Sum Lines 11 through 17
19	Total Income Statement Revenues	816,184	From Income Statement (must equal Line 18)
20	Book Net Income	(407,388)	Line 19 minus Line 9

* Supporting detailed information is provided in WP-I-2(a) and I-2(b)

UTILITY NAME: Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
II-5 KNOWN & MEASURABLE REVENUES OR EXPENSES JUSTIFICATION -WATER
FOR TEST YEAR ENDED 9/30/2019

INSTRUCTIONS: Describe all known and measurable changes in revenues and expenses, the amount of the change, and the justification for the change For each change, provide documentation from the vendor, contractor, etc that supports the increase or decrease in costs Adequate supporting documentation consists of a rate change notice, a new contract etc which must be submitted with the application Reference the source documentation to this schedule

	NARUC Account Number	Description of Expense	Amount	Justification	Schedule Reference	Supporting documentation attachment number
1	610	Purchased water/sewer treatment	(26,527)	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year and to eliminate pass-thru losses	WP-II-5 (All)	ATTACHMENT 1
2	615 1	Power Expense-production only	23,212	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year	WP-II-5 (All)	ATTACHMENT 1
3.	618	Chemicals and other volume related expenses	5,632	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year	WP-II-5 (All)	ATTACHMENT 1
4.	620	Materials	1,162	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year	WP-II-5 (All)	ATTACHMENT 1
5	631-642	Contract work	41,714	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year	WP-II-5 (All)	ATTACHMENT 1
6	670	Bad debt expense	(54,859)	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year	WP-II-5 (All)	ATTACHMENT 1
7	676	Office services & rentals	35,154	Add Costs for Telge Headquarters Office	WP-II-5 (All)	ATTACHMENT 1
8	684	Insurance	(1,180)	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year	WP-II-5 (All)	ATTACHMENT 1
9	667	Regulatory expense (other)	(89,677)	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year.	WP-II-5 (All)	ATTACHMENT 1
10	675	Miscellaneous expenses	1,928,935	To add corporate overhead expenses to the revenue requirement.	WP-II-5 (All)	ATTACHMENT 1
11	675	Miscellaneous expenses	265,152	To annualize payroll expenses to reflect test year-end payroll	WP-II-5 (All)	ATTACHMENT 1
12	675	Miscellaneous expenses	(396,101)	To eliminate payroll associated with non-utility activities.	WP-II-5 (All)	ATTACHMENT 1
13	675	Miscellaneous expenses	4,165	To add the costs of the IRIS system to the revenue requirement	WP-II-5 (All)	ATTACHMENT 1
14	675	Miscellaneous expenses	41,547	To add the cost of auditing and tax preparation services to the test year revenue requirement	WP-II-5 (All)	ATTACHMENT 1
15	675	Miscellaneous expenses	3,483	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year	WP-II-5 (All)	ATTACHMENT 1
16	403/404	Depreciation / Amortization	56,320	To reflect depreciation on test year end plant in service less CIAC	WP-II-5 (All)	BASIC FILING SCHEDULE
17	408	Taxes Other than Income Taxes	1,909	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year	WP-II-5 (All)	ATTACHMENT 1
18	408	Taxes Other than Income Taxes	265,408	To reflect adjustments for taxes other than income taxes	WP-II-5 (All)	ATTACHMENT 1
19	409	Income Taxes	122,047			
20			2,227,499			

UTILITY NAME: Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
II-5 KNOWN & MEASURABLE REVENUES OR EXPENSES JUSTIFICATION - SEWER
FOR TEST YEAR ENDED 9/30/2019

INSTRUCTIONS: Describe all known and measurable changes in revenues and expenses, the amount of the change, and the justification for the change. For each change, provide documentation from the vendor, contractor, etc. that supports the increase or decrease in costs. Adequate supporting documentation consists of a rate change notice, a new contract etc. which must be submitted with the application. Reference the source documentation to this schedule.

NARUC Account Number	Description of Expense	Amount	Justification	Schedule Reference	Supporting documentation attachment number
1	711	Sludge Removal Expense	21,573	To annualize expenses for Gulf Coast and Bolivar which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
2	715.1	Power Expense-production only	64,176	To annualize expenses for Gulf Coast and Bolivar which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
3	718	Chemicals and other volume related expenses	12,431	To annualize expenses for Gulf Coast and Bolivar which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
4	701.1	Employee labor	-	To annualize expenses for Gulf Coast and Bolivar which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
5	720	Materials	4,458	To annualize expenses for Gulf Coast and Bolivar which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
6	731-736	Contract work	317,612	To annualize expenses for Gulf Coast and Bolivar which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
7	770	Bad debt expense	7,905	To annualize expenses for Gulf Coast and Bolivar which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
8	776	Office services & rentals	11,078	Add Costs for Telge Headquarters Office	Schedule II-5 Support ATTACHMENT 1
9	756-759	Insurance	9,006	To annualize expenses for Gulf Coast and Bolivar which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
10	767	Regulatory expense (other)	3,182	To annualize expenses for Gulf Coast and Bolivar which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
11	775	Miscellaneous expenses	607,880	To add corporate overhead expenses to the revenue requirement	Schedule II-5 Support ATTACHMENT 1
12	775	Miscellaneous expenses	83,559	To annualize payroll expenses to reflect test year-end payroll	Schedule II-5 Support ATTACHMENT 1
13	775	Miscellaneous expenses	(124,826)	To eliminate payroll associated with non-utility activities	Schedule II-5 Support ATTACHMENT 1
14	775	Miscellaneous expenses	123	To add the costs of the IRIS system to the revenue requirement	Schedule II-5 Support ATTACHMENT 1
15	775	Miscellaneous expenses	13,093	To add the cost of auditing and tax preparation services to the test year revenue requirement	Schedule II-5 Support ATTACHMENT 1
16	775	Miscellaneous expenses	1,747	To annualize expenses for Gulf Coast and Chuck Bell which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
17	403/404	Depreciation / Amortization	246,632	To reflect depreciation on test year end plant in service less CLAC	Schedule III-3 (Water) BASIC FILING SCHEDULE
18	408	Taxes Other than Income Taxes	5,552	To annualize expenses for Gulf Coast and Bolivar which were only owned for part of the test year.	Schedule II-5 Support ATTACHMENT 1
19	408	Taxes Other than Income Taxes	40,791	To reflect adjustments for taxes other than income taxes	Schedule II-5 Support ATTACHMENT 1
20	409	Income Taxes	122,493	To adjust Income Taxes	Schedule II-5 Support ATTACHMENT 1



UTILITY NAME Undine Texas LLC
 SCHEDULES - CLASS B RATE/TARIFF CHANGE
III-1 REQUESTED RETURN - WATER
 FOR THE TEST YEAR ENDED 9/30/2019


RETURN ON RATE BASE:

Line No		
1	Test year end rate base (from Schedule III-2, Line 18)	9,408,405
2	Requested ROR (Column F, Line 7 below)	8.16%
3	Return on rate base (Line 1 x Line 2)	767,726

Rate of Return:

For col A line 2, actual equity should equal the amount the owner has contributed to the business to finance invested capital. However, if your actual debt percentage or equity percentage is greater than 60%, then use a 50/50% claimed capital structure.

Line No.	Description	A Actual Amount	B Actual Percentage	C Claimed Percentage	D Rate	E Reference	F Weighted Average Rate
			Amount from previous column divided by Line 6, Column C	Proposed Capital Structure Percentage			F = C x D
4	Long Term Debt and Advances from associated companies from Sch III-6, Col F, Line 13	5,562,467	22.65%	50.00%	6.56%	From Sch. III-6, Col. F, Line 16 	3.28%
5	Equity (Balance sheet plus adjustments)	18,994,270	77.35%	50.00%	9.75%	Applicant testimony/ROE*	4.88%
6	Total Capitalization Col A line 4 plus Col A line 5	24,556,737					
7	Overall Rate of Return					Line 4 + Line 5 	8.16%

 Total Col. F, Line 7 to Line 2 above

* Please explain the applicant's requested return on Equity on Column D line 5. Include all calculations.

COMMENTS: ROE is based on authorized ROEs for other similar water and wastewater utility companies in the United States.

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
III-1 REQUESTED RETURN - SEWER
FOR THE TEST YEAR ENDED 9/30/2019

RETURN ON RATE BASE:

Line No	Description	Amount
1	Test year end rate base (from Schedule III-2, Line 18)	9,452,449
2	Requested ROR (Column F, Line 7 below)	8.16%
3	Return on rate base (Line 1 x Line 2)	770,847

Rate of Return:

For col A line 2, actual equity should equal the amount the owner has contributed to the business to finance invested capital. However, if your actual debt percentage or equity percentage is greater than 60%, then use a 50/50% claimed capital structure

Line No.	Description	A Actual Amount	B Actual Percentage	C Claimed Percentage	D Rate	E Reference	F Weighted Average Rate
			Amount from previous column divided by Line 6, Column C	Proposed Capital Structure Percentage			$F = C \times D$
4	Long Term Debt and Advances from associated companies from Sch III-6, Col F, Line 13	5,562,467	22.65%	50.00%	6.56%	From Sch. III-6, Col. F, Line 16	3.28%
5	Equity (Balance sheet plus adjustments)	18,994,270	77.35%	50.00%	9.75%	Applicant testimony/ROE*	4.88%
6	Total Capitalization Col A line 4 plus Col A line 5	24,556,737					
7	Overall Rate of Return					Line 4 + Line 5	8.16%

← Total Col. F, Line 7 to Line 2 above

* Please explain the applicant's requested return on Equity on Column D line 5. Include all calculations.

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COMMENTS: ROE is based on authorized ROEs for other similar water and wastewater utility companies in the United States

SUPPLEMENTAL (JANUARY 22, 2020)
SCHEDULE IV-2 REVENUE RELATED TAXES AND EXPENSES

UTILITY NAME: Undine Texas LLC
 SCHEDULES - CLASS B RATE/TARIFF CHANGE
IV-2 REVENUE RELATED TAXES AND EXPENSES - WATER
 FOR THE TEST YEAR ENDED: 9/30/2019

Line No	A	B	C	D	E	F
		Texas Margins Tax	City Franchise Taxes	Bad Debt Expense*	Other Revenue Related	Totals (F=B+C+D+E)
1	Test year expense	8,126		17,721	7,425	33,271
2	Test year effective rate (test year tax expense/historic test year revenues-Sch I-1)	0.0544		0.0056	0.0023	0.0623
3	Gross up factor (1.0 divided by (1.0 minus Line (example below)))	1.0575		1.0056	1.0024	0.0665
4	Change in revenue requirement (Sch I-1, line 33)					2,928,178
5	Adjusted revenue requirement (Line 3 x Line 4)					194,691
6	Adjusted expense (Line 3 x Line 4)					194,691
7	Add Schedule IV-1(c), Line 21, Column E					62,051
8	Total taxes other than FIT (to Sch I-1, Col E, Line 23)					256,741

Example Test Year Franchise tax	\$	100
Test Year revenues	\$	2,000
Percentage (100/2000)		0.050
Gross up factor (1/(1-0.05))		1.052631579

* Excludes write-offs during the test year

SUPPLEMENTAL (JANUARY 22, 2020)
SCHEDULE IV-2 REVENUE RELATED TAXES AND EXPENSES

UTILITY NAME: Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
IV-2 REVENUE RELATED TAXES AND EXPENSES - SEWER
FOR THE TEST YEAR ENDED: 9/30/2019

Line No	A	B	C	D	E	F
		Texas Margins Tax	City Franchise Taxes	Bad Debt Expense	Other Revenue Related	Totals (F=B+C+D+E)
1	Test year expense	3,815		7,279	497	11,591
2	Test year effective rate (test year tax expense/historic test year revenues-Sch I-1)	0 0047		0.0090	0 0006	0 0144
3	Gross up factor (1 0 divided by (1 0 minus Line (example below)	0 0048		0.0091	0 0006	0 0146
4	Change in revenue requirement (Sch I-1, line 33)					2,403,316
5	Adjusted revenue requirement (Line 3 x Line 4)					35,086
6	Adjusted expense (Line 3 x Line 4)					35,086
7	Add Schedule IV-1(c), Line 21, Column E					9,043
8	Total taxes other than F11 (to Sch I-1, Col E, Line 23)					44,128

Example: Test Year Franchise tax	\$	100
Test Year revenues	\$	2,000
Percentage (100/2000)		0 050
Gross up factor (1/(1-0 05))		1 052631579

SUPPLEMENTAL (JANUARY 22, 2020)
SCHEDULE V-1 FEDERAL INCOME TAX

UTILITY NAME: <u>Undine Texas LLC</u>
SCHEDULES - CLASS B RATE/TARIFF CHANGE
V-1 FEDERAL INCOME TAX - WATER
FOR THE TEST YEAR ENDED: 9/30/2019

Section V calculated federal income tax at present rates.

PUCT allows utilities to include normalized federal income tax in the cost of service. The federal income tax calculation is based on the utility's return dollars. The schedule includes a "gross up of taxes to allow for the cost of service to include changes in taxes due to the changes in proposed revenues.

A	B	C	D
Line		Amount	Reference
1	Requested Return	767,726	Schedule III-1, Line 3
2	Less: Synchronized Interest	308,596	Schedule III-1, Column F, Line 4 x Schedule III-2, Column B, Line 18
3	Requested taxable return	459,130	Line 1 minus Line 2
4	Corp Tax Rate	21%	
5	Tax Factor	1.265822785	1.0 divided by (1.0 minus Corp. Tax Rate)*Corp. Tax Rate = (1/(1- 0.21)*0.21)
6	Grossed up federal income tax	122,047	Line 3 times line 5 - Line 3

To Sch I-1, Line 24

SUPPLEMENTAL (JANUARY 22, 2020)
SCHEDULE V-1 FEDERAL INCOME TAX

UTILITY NAME: Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
V-1 FEDERAL INCOME TAX - SEWER
FOR THE TEST YEAR ENDED: 9/30/2019

Section V calculated federal income tax at present rates.

PUCT allows utilities to include normalized federal income tax in the cost of service. The federal income tax calculation is based on the utility's return dollars. The schedule includes a "gross up of taxes to allow for the cost of service to include changes in taxes due to the changes in proposed revenues.

A	B	C	D
Line		Amount	Reference
1	Requested Return	770,847	Schedule III-1, Line 3
2	Less: Synchronized Interest	310,040	Schedule III-1, Column F, Line 4 x Schedule III-2, Column B, Line 18
3	Requested taxable return	460,807	Line 1 minus Line 2
4	Corp Tax Rate	21%	
5	Tax Factor	1.265822785	1.0 divided by (1.0 minus Corp. Tax Rate)*Corp. Tax Rate = (1/(1-0.21)*0.21)
6	Grossed up federal income tax	122,493	Line 3 times line 5 - Line 3

To Sch I-1, Line 24

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VI-1 FIXED & VARIABLE ALLOCATION FOR RATE DESIGN - WATER
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	Acct. No.		Account Name	A	B	C	D	E
	Water	Sewer		Adjusted Test Year Expenses (From Schedule I-1)	Fixed % of Col. A (Adjust each row or adjust line 28 for overall percentage for Fixed Expenses)	Fixed Expenses	Variable Expenses	Reference
						C = A x B	D = A - C	
1	610	710	Purchased water/sewer treatment	10,559	0 00%	0	10,559	Schedule I-1, Column F, Line 1
2		711	Sludge Removal Expense	0	0 00%	0	0	Schedule I-1, Column F, Line 2
3	615 1	715 1	Power Expense-production only	196,625	0.00%	0	196,625	Schedule I-1, Column F, Line 3
4	618	718	Chemicals and other volume related expenses	97,194	0 00%	0	97,194	Schedule I-1, Column F, Line 4
5	601 1	701 1	Employee labor	0		0	0	Schedule I-1, Column F, Line 5
6	620	720	Materials and Supplies	13,637	50 00%	6,818	6,818	Schedule I-1, Column F, Line 6
7	631-636	731-736	Contract work	1,892,180	80 00%	1,513,744	378,436	Schedule I-1, Column F, Line 7
8	650	750	Transportation expenses	0		0	0	Schedule I-1, Column F, Line 8
9	664	764	Other plant maintenance	0		0	0	Schedule I-1, Column F, Line 9
10	601 2	702 2	Office salaries	0		0	0	Schedule I-1, Column F, Line 10
11	603	703	Mgmt salaries	0		0	0	Schedule I-1, Column F, Line 11
12	604	704	Employee pensions & benefits	0		0	0	Schedule I-1, Column F, Line 12
13	615 2	715 2	Purchased power-Office only	0		0	0	Schedule I-1, Column F, Line 13
14	670	770	Bad debt expense	49,645	78 59%	39,016	10,629	Schedule I-1, Column F, Line 14
15	676	776	Office services & rentals	35,154	78 59%	27,627	7,526	Schedule I-1, Column F, Line 15
16	677	777	Office supplies & expenses	0		0	0	Schedule I-1, Column F, Line 16
17	678	778	Professional services	0		0	0	Schedule I-1, Column F, Line 17
18	684	756-759	Insurance	59,208	100 00%	59,208	0	Schedule I-1, Column F, Line 18
19	667	767	Regulatory expense (other)	42,819	100 00%	42,819	0	Schedule I-1, Column F, Line 19
20	675	775	Miscellaneous expenses	1,929,551	78 59%	1,516,434	413,117	Schedule I-1, Column F, Line 20
21	403		Depreciation	563,906	100 00%	563,906	0	Schedule I-1, Column F, Line 22
22	408		Taxes Other Than Income	310,904	100 00%	310,904	0	Schedule I-1, Column F, Line 23
23	409/410		Income Tax Expense	122,047	100 00%	122,047	0	Schedule I-1, Column F, Line 24
24			TOTAL EXPENSES	5,323,429	78 94%	4,202,524	1,120,905	Add Lines 1-23
25			REQUESTED RETURN	767,726	78 94%	606,073	161,653	Schedule I-1, Column F, Line 28
26			TOTAL REVENUE REQUIREMENT	6,091,155	78 94%	4,808,597	1,282,558	Line 24 plus Line 25
27			LESS OTHER REVENUES	280,332	100 00%	280,332	0	Schedule I-1, Column F, Line 30
28			REVENUE for RATE DESIGN	5,810,823	77 93%	4,528,265	1,282,558	Line 26 less Line 27 (if line 27 is negative, add the two lines)

Totals in this column should match to
Schedule I-1

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VI-1 FIXED & VARIABLE ALLOCATION FOR RATE DESIGN - SEWER
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	Acct. No.		Account Name	A	B	C	D	E
	Water	Sewer		Adjusted Test Year Expenses (From Schedule I-1)	Fixed % of Col. A (Adjust each row or adjust line 28 for overall percentage for Fixed Expenses)	Fixed Expenses	Variable Expenses	Reference
						C = A x B	D = A - C	
1	610	710	Purchased water/sewer treatment	6,100	0 00%	-	6,100	Schedule I-1, Column F, Line 1
2		711	Sludge Removal Expense	106,936	0 00%	-	106,936	Schedule I-1, Column F, Line 2
3	615 1	715 1	Power Expense-production only	141,545	0 00%	-	141,545	Schedule I-1, Column F, Line 3
4	618	718	Chemicals and other volume related expenses	47,739	0 00%	-	47,739	Schedule I-1, Column F, Line 4
5	601 1	701 1	Employee labor	-		-	-	Schedule I-1, Column F, Line 5
6	620	720	Materials and Supplies	4,971	50 00%	2,486	2,486	Schedule I-1, Column F, Line 6
7	631-636	731-736	Contract work	810,387	80 00%	648,309	162,077	Schedule I-1, Column F, Line 7
8	650	750	Transportation expenses	-		-	-	Schedule I-1, Column F, Line 8
9	664	764	Other plant maintenance	-		-	-	Schedule I-1, Column F, Line 9
10	601 2	702 2	Office salaries	-		-	-	Schedule I-1, Column F, Line 10
11	603	703	Mgmt salaries	-		-	-	Schedule I-1, Column F, Line 11
12	604	704	Employee pensions & benefits	-		-	-	Schedule I-1, Column F, Line 12
13	615 2	715 2	Purchased power-Office only	-		-	-	Schedule I-1, Column F, Line 13
14	670	770	Bad debt expense	15,185	75 35%	11,442	3,743	Schedule I-1, Column F, Line 14
15	676	776	Office services & rentals	11,078	75 35%	8,348	2,731	Schedule I-1, Column F, Line 15
16	677	777	Office supplies & expenses	-		-	-	Schedule I-1, Column F, Line 16
17	678	778	Professional services	-		-	-	Schedule I-1, Column F, Line 17
18	684	756-759	Insurance	19,269	100 00%	19,269	-	Schedule I-1, Column F, Line 18
19	667	767	Regulatory expense (other)	25,081	100 00%	25,081	-	Schedule I-1, Column F, Line 19
20	675	775	Miscellaneous expenses	601,577	75.35%	453,288	148,289	Schedule I-1, Column F, Line 20
21	403		Depreciation	468,294	100 00%	468,294	-	Schedule I-1, Column F, Line 22
22	408		Taxes Other Than Income	57,393	100 00%	57,393	-	Schedule I-1, Column F, Line 23
23	409/410		Income Tax Expense	122,493	100 00%	122,493	-	Schedule I-1, Column F, Line 24
24			TOTAL EXPENSES	2,438,046	74 50%	1,816,401	621,645	Add Lines 1-23
25			REQUESTED RETURN	770,847	75 35%	580,833	190,014	Schedule I-1, Column F, Line 28
26			TOTAL REVENUE REQUIREMENT	3,208,894	74 71%	2,397,235	811,659	Line 24 plus Line 25
27			LESS OTHER REVENUES	81,007	100 00%	81,007	0	Schedule I-1, Column F, Line 30
28			REVENUE for RATE DESIGN	3,127,886	74 05%	2,316,227	811,659	Line 26 less Line 27 (if line 27 is negative, add the two lines)

Totals in this column should match to
Schedule I-1

UTILITY NAME: Undine Texas LLC
 SCHEDULES - CLASS B RATE/TARIFF CHANGE
VI-2 Flat Rate Calculation - SEWER
 FOR THE TEST YEAR ENDED: 9/30/2019

	A	B	C
Line No.	Description	Reference	Amount
1.	Expenses	Schedule VI-1, Column C, Line 28	3,127,886
2.	Connection Count	Schedule I-3(b), Column E, Line 5	2,076
3.	Billing Cycles per Year		12
4.	Flat Rate (Line 1/Line 2/Line 3)		125.56

UTILITY NAME: <u>Undine Texas LLC</u> SCHEDULES - CLASS B RATE/TARIFF CHANGE VI-4 Multi-Tiered Rate Calculation -WATER FOR THE TEST YEAR ENDED: <u>9/30/2019</u>
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	A	B	C
Line No.	Description	Reference	Amount
1.	Fixed Expenses	Schedule VI-1, Column C, Line 28	\$4,528,265
2.	Test Year End Meter Equivalencies	Schedule I-3(a), Column H, Line 9	6,679
3.	Billing Cycles per Year		12
4.	Base Rate (Line 1/Line 2/Line 3)		56.50

	A	B	C	D
Multi-Tiered Rates				
Line No.	Gallage Tier (Gallons)	Revenue (\$)	Gallons Billed (Gallons)	Rate per 1,000 Gallons
5.	Variable Expenses	VI-1, Col. D, Line 28	Must be provided by Utility	
	<i>Example: 0-3,000</i>			
	<i>3,001-5,000 +</i>			
6.	0 - 6,000	\$ 778,571.75	283,117.0	\$ 2.75
7.	6,001 - 15,000	\$ 233,937.82	60,449.1	\$ 3.87
8.	15,001 - 25,000	\$ 107,417.45	16,399.6	\$ 6.55
9.	25,000+	\$ 162,858.22	17,143.0	\$ 9.50
10.				
11.				
12.				
13.				
14.	Volumetric Rate (Charge per 1,000 gallons)			

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-1 Revenue Generated for Flat Rate - SEWER - Orbit
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E
Line No.		Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
1	Rate for a Flat Rate Unit		\$125.56	Column C, Line 1 = Schedule VI-2, Column C, Line 4	Column B & C
1a	Base rate	\$30.00			
1b	Usage Rate	\$3.00			
1c	Usage Rate	\$17.01			
1d					
2	No. of Connections	170	170	Schedule I-3(b), Column E, Line 5	
2a	Usage Gallons (000s)	6018			
2b	Usage Gallons (000s)	598			
2c					
3.	Total Revenue Generated	\$89,426	\$256,137	Line 1 multiplied by Line 2	
4	Revenue Requirement in Application	\$256,137	\$256,137	Schedule I-1, Column F, Line 31	
5	Over / (Under) Recovery	-\$166,711	\$0	Line 3 minus Line 4	Column B
6	Percentage of (Under) Recovery	-186.42%	0.00%	Line 5 divided by Line 4 multiplied by 100 for percentage. If entering in excel do not multiply by 100, enter number as a decimal.	Column B

Total Revenue Generated	\$3,127,886
Total Revenue Requirement	\$3,127,886
	\$0
total Increase	\$1,667,965

UTILITY NAME <u>Undine Texas LLC</u> SCHEDULES - CLASS B RATE/TARIFF CHANGE VII-1 Revenue Generated for Flat Rate - SEWER - Gulf Coast FOR THE TEST YEAR ENDED <u>9/30/2019</u>

Line No.	A	B	C	D	E
Line No.		Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
1	Rate for a Flat Rate Unit		\$125.56	Column C, Line 1 = Schedule VI-2, Column C, Line 4	Column B & C
1a	Base Rate - Residential	\$30.00			
1b	Base Rate - Wholesale	\$30.00			
1c	Usage Rate - Residential	\$2.00			
1d	Usage Rate - Wholesale	\$3.00			
2	No. of Connections - Residential	538	538	Schedule I-3(b), Column E, Line 5	
2a	No of Connections - Wholesale	5	5		
2b	Usage Gallons (000s) - Residential	22884			
2c	Usage Gallons (000s) - Wholesale	695			
3	Total Revenue Generated	\$196,571	\$818,132	Line 1 multiplied by Line 2	
4	Revenue Requirement in Application	\$818,132	\$818,132	Schedule I-1, Column F, Line 31	
5	Over / (Under) Recovery	-\$621,561	\$0	Line 3 minus Line 4	Column B
6	Percentage of (Under) Recovery	-316.20%	0%	Line 5 divided by Line 4 multiplied by 100 for percentage If entering in excel do not multiply by 100, enter number as a decimal	Column B

UTILITY NAME Undine Texas LLC
 SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-1 Revenue Generated for Flat Rate - SEWER - EMCAD
 FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E
Line No.		Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
1	Rate for a Flat Rate Unit	\$79.25	\$125.56	Column C, Line 1 = Schedule VI-2, Column C, Line 4	Column B & C
1a	Rate for a Flat Rate Unit	\$85.00	\$125.56		
1b					
1c					
1d					
2.	No. of Connections	112	112	Schedule I-3(b), Column E, Line 5	
2a	No. of Connections	257	257		
2b.					
2c					
3	Total Revenue Generated	\$368,652	\$555,968	Line 1 multiplied by Line 2	
4	Revenue Requirement in Application	\$555,968	\$555,968	Schedule I-1, Column F, Line 31	
5	Over / (Under) Recovery	-\$187,316	\$0	Line 3 minus Line 4	Column B
6	Percentage of (Under) Recovery	-50.81%	0%	Line 5 divided by Line 4 multiplied by 100 for percentage If entering in excel do not multiply by 100, enter number as a decimal	Column B

UTILITY NAME Undine Texas LLC
 SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-1 Revenue Generated for Flat Rate - SEWER - Sugartree
 FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E
		Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
1	Rate for a Flat Rate Unit	\$85.00	\$125.56	Column C, Line 1 = Schedule VI-2, Column C, Line 4	Column B & C
1a					
1b					
1c					
1d					
2	No. of Connections	144	144	Schedule I-3(b), Column E, Line 5	
2a					
2b					
2c					
3	Total Revenue Generated	\$146,880	\$216,963	Line 1 multiplied by Line 2	
4	Revenue Requirement in Application	\$216,963	\$216,963	Schedule I-1, Column F, Line 31	
5	Over / (Under) Recovery	-\$70,083	\$0	Line 3 minus Line 4	Column B
6	Percentage of (Under) Recovery	-47.71%	0.00%	Line 5 divided by Line 4 multiplied by 100 for percentage. If entering in excel do not multiply by 100, enter number as a decimal	Column B

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-1 Revenue Generated for Flat Rate - SEWER - Bolivar
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E
Line No.		Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
1	Rate for a Flat Rate Unit		\$125.56	Column C, Line 1 = Schedule VI-2, Column C, Line 4	Column B & C
1a	Base rate	\$40.00			
1b	Usage Rate	\$6.00			
1c					
1d					
2.	No of Connectons	850	850	Schedule I-3(b), Column E, Line 5	
2a	Usage Gallons (000s)	41,732			
2b					
2c					
3	Total Revenue Generated	\$658,392	\$1,280,686	Line 1 multiplied by Line 2	
4	Revenue Requirement in Application	\$1,280,686	\$1,280,686	Schedule I-1, Column F, Line 31	
5	Over / (Under) Recovery	-\$622,294	\$0	Line 3 minus Line 4	Column B
6	Percentage of (Under) Recovery	-94.52%	0.00%	Line 5 divided by Line 4 multiplied by 100 for percentage. If entering in excel do not multiply by 100, enter number as a decimal	Column B

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Orbit
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B Meter Ratios	C Existing Rates	D Proposed Rates	E Reference (unless otherwise noted reference is for both Column C & D)	F Items to Notice
RATES						
Base Rate						
1	5/8" x 3/4"	1 0	\$35 00	\$56 50	Column D, Line 1 = Schedule VI-4, Column C, Line 4 Column D, Line 2 = Column D, Line 1 multiplied by	Column C & D
2	3/4"	1 5		\$84 75	Column B, Line 2	Column C & D
3	1"	2 5	\$70 00	\$141 25	Column D, Line 3 = Column D, Line 1 multiplied by Column B, Line 3	Column C & D
4	1 1/2"	5 0	\$175 00	\$282 50	Column D, Line 4 = Column D, Line 1 multiplied by Column B, Line 4	Column C & D
5	2"	8 0	\$280 00	\$452 00	Column D, Line 5 = Column D, Line 1 multiplied by Column B, Line 5	Column C & D
6	3"	15 0		\$847 50	Column D, Line 6 = Column D, Line 1 multiplied by Column B, Line 6	Column C & D
7	Other (Unmetered)	1 6	\$54 78	\$90 40	Must be provided by Utility, if applicable	Column C & D
7a	4"	26 0		\$1,469 00	Column D, Line 7a = Column D, Line 1 multiplied by Column B, Line 7a	Column C & D
Volumetric Charge per tier						
<i>Example: 0-3,000</i>						
<i>3,001-5,000 +</i>						
8	0 - 6,000		\$3 00	\$2 75	Column D, Line 8 = Schedule VI-4, Column C, Line 6	Column C & D
9	6,001 - 15,000		\$3 00	\$3 87	Column D, Line 9 = Schedule VI-4, Column C, Line 7	Column C & D
10	15,001 - 25,000		\$3 00	\$6 55	Column D, Line 10 = Schedule VI-4, Column C, Line 8	Column C & D
11	25,000+		\$3 00	\$9 50	Column D, Line 11 = Schedule VI-4, Column C, Line 9	Column C & D
12					Column D, Line 12 = Schedule VI-4, Column C, Line 10	Column C & D
13					Column D, Line 13 = Schedule VI-4, Column C, Line 11	Column C & D
14					Column D, Line 14 = Schedule VI-4, Column C, Line 12	Column C & D
15					Column D, Line 15 = Schedule VI-4, Column C, Line 13	Column C & D
15a						
15b						
No. of Meters						
16	5/8" x 3/4"		1670	1670	Schedule I-3(a), Column E, Line 1	
17	3/4"		0	0	Schedule I-3(a), Column E, Line 2	
18	1"		139	139	Schedule I-3(a), Column E, Line 3	
19	1 1/2"		4	4	Schedule I-3(a), Column E, Line 4	
20	2"		3	3	Schedule I-3(a), Column E, Line 5	
21	3"		0	0	Schedule I-3(a), Column E, Line 6	
22	Other (Unmetered)		7	7	Schedule I-3(a), Column E, Line 7	
22a	4"					
22b						
23	Total		1823	1823	Add Lines 16-22	

UTILITY NAME Undine Texas LLC
 SCHEDULES - CLASS B RATE/TARIFF CHANGE
 VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Orbit
 FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E	F
	Gallons Billed	Meter Ratios	Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
24	0 - 6,000		74,068 0	74,068 0	Column A, C & D - Must be provided by the Utility	
25	6,001 - 15,000		23,818 0	23,818 0	Column A, C & D - Must be provided by the Utility	
26	15,001 - 25,000		7,161 0	7,161 0	Column A, C & D - Must be provided by the Utility	
27	25,000+		8,268 0	8,268 0	Column A, C & D - Must be provided by the Utility	
28					Column A, C & D - Must be provided by the Utility	
29					Column A, C & D - Must be provided by the Utility	
30					Column A, C & D - Must be provided by the Utility	
31					Column A, C & D - Must be provided by the Utility	
	REVENUE					
	Base Rate					
32	5/8" x 3/4"		\$701,400	\$1,132,260	Line 1 multiplied by Line 16 multiplied by 12	
33	3/4"		\$0	\$0	Line 2 multiplied by Line 17 multiplied by 12	
34	1"		\$116,760	\$235,605	Line 3 multiplied by Line 18 multiplied by 12	
35	1 1/2"		\$8,400	\$13,560	Line 4 multiplied by Line 19 multiplied by 12	
36	2"		\$10,080	\$16,272	Line 5 multiplied by Line 20 multiplied by 12	
37	3"		\$0	\$0	Line 6 multiplied by Line 21 multiplied by 12	
38	Other (Unmetered)		\$4,602	\$7,594	Line 7 multiplied by Line 22 multiplied by 12	
	4"		\$0			
39	Total revenue generated by base rates		\$841,242	\$1,405,291	Add Lines 30-38	
	Volumetric Revenue					
40	0 - 6,000		\$222,204	\$203,687	Line 8 multiplied by Line 24	
41	6,001 - 15,000		\$71,454	\$92,176	Line 9 multiplied by Line 25	
42	15,001 - 25,000		\$21,483	\$46,905	Line 10 multiplied by Line 26	
43	25,000+		\$24,804	\$78,546	Line 11 multiplied by Line 27	
44					Line 12 multiplied by Line 28	
45					Line 13 multiplied by Line 29	
46					Line 14 multiplied by Line 30	
47					Line 15 multiplied by Line 31	
48	Total revenue generated by Volumetric Usage		\$339,945	\$421,313	Add Lines 40-47	
49	Total Revenue Generated		\$1,181,187	\$1,826,604	Line 39 plus Line 48	
50	Revenue Requirement in Application		\$1,803,239	\$1,803,239	Schedule I-1, Column F, Line 31	
51	Over / (Under) Recovery		-\$622,052	\$23,365	Line 49 less Line 50	Column C
52	Percentage of (Under) Recovery		-34.50%	1.28%	Line 51 divided by Line 50 multiplied by 100 for percentage. If entering in excel do not multiply by 100, enter number as a decimal	Column C

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Suburban
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E	F
		Meter Ratios	Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
	RATES					
	Base Rate					
1	5/8" x 3/4"	1 0	\$23 00	\$56 50	Column D, Line 1 = Schedule VI-4, Column C, Line 4	Column C & D
2	3/4"	1 5		\$84 75	Column D, Line 2 = Column D, Line 1 multiplied by Column B, Line 2	Column C & D
3	1"	2 5	\$57 50	\$141 25	Column D, Line 3 = Column D, Line 1 multiplied by Column B, Line 3	Column C & D
4	1 1/2"	5 0	\$115 00	\$282 50	Column D, Line 4 = Column D, Line 1 multiplied by Column B, Line 4	Column C & D
5	2"	8 0	\$184 00	\$452 00	Column D, Line 5 = Column D, Line 1 multiplied by Column B, Line 5	Column C & D
6	3"	15 0		\$847 50	Column D, Line 6 = Column D, Line 1 multiplied by Column B, Line 6	Column C & D
7	4"	26 0		\$1,469 00	Column D, Line 7 = Column D, Line 1 multiplied by Column B, Line 7	Column C & D
	Volumetric Charge per tier					
	<i>Example: 0-3,000</i>					
	<i>3,001-5,000 +</i>					
8	0 - 6,000		\$2 15	\$2 75	Column D, Line 8 = Schedule VI-4, Column C, Line 6	Column C & D
9	6,001 - 15,000		\$2 15	\$3 87	Column D, Line 9 = Schedule VI-4, Column C, Line 7	Column C & D
10	15,001 - 20,000		\$2 15	\$6 55	Column D, Line 10 = Schedule VI-4, Column C, Line 8	Column C & D
11	20,001 - 25,000		\$2 40	\$6 55	Column D, Line 11 = Schedule VI-4, Column C, Line 9	Column C & D
12	25,001 - 35,000		\$2 40	\$9 50	Column D, Line 12 = Schedule VI-4, Column C, Line 10	Column C & D
13	35,001 - 50,000		\$2 65	\$9 50	Column D, Line 13 = Schedule VI-4, Column C, Line 11	Column C & D
14	50000+		\$3 00	\$9 50	Column D, Line 14 = Schedule VI-4, Column C, Line 12	Column C & D
15					Column D, Line 15 = Schedule VI-4, Column C, Line 13	Column C & D
15a						
15b						
	No. of Meters					
16	5/8" x 3/4"		1354	1354	Schedule I-3(a), Column E, Line 1	
17	3/4"		0	0	Schedule I-3(a), Column E, Line 2	
18	1"		2	2	Schedule I-3(a), Column E, Line 3	
19	1 1/2"		4	4	Schedule I-3(a), Column E, Line 4	
20	2"		4	4	Schedule I-3(a), Column E, Line 5	
21	3"		0	0	Schedule I-3(a), Column E, Line 6	
22	Other		0	0	Schedule I-3(a), Column E, Line 7	
22a						
22b						
23	Total		1364	1364	Add Lines 16-22	

UTILITY NAME Undine Texas LLC
 SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Suburban
 FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E	F
	Gallons Billed	Meter Ratios	Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
24	0 - 6,000		53,276.8	53,276.8	Column A, C & D - Must be provided by the Utility	
25	6,001 - 15,000		15,731.0	15,731.0	Column A, C & D - Must be provided by the Utility	
26	15,001 - 20,000		2,400.0	2,400.0	Column A, C & D - Must be provided by the Utility	
27	20,001 - 25,000		1,249.0	1,249.0	Column A, C & D - Must be provided by the Utility	
28	25,001 - 35,000		1,156.0	1,156.0	Column A, C & D - Must be provided by the Utility	
29	35,001 - 50,000		699.0	699.0	Column A, C & D - Must be provided by the Utility	
30	50000+		1,005.0	1,005.0	Column A, C & D - Must be provided by the Utility	
31					Column A, C & D - Must be provided by the Utility	
REVENUE						
Base Rate						
32	5/8" x 3/4"		\$373,704	\$918,012	Line 1 multiplied by Line 16 multiplied by 12	
33	3/4"		\$0	\$0	Line 2 multiplied by Line 17 multiplied by 12	
34	1"		\$1,380	\$3,390	Line 3 multiplied by Line 18 multiplied by 12	
35	1 1/2"		\$5,520	\$13,560	Line 4 multiplied by Line 19 multiplied by 12	
36	2"		\$8,832	\$21,696	Line 5 multiplied by Line 20 multiplied by 12	
37	3"		\$0	\$0	Line 6 multiplied by Line 21 multiplied by 12	
38	Other		\$0	\$0	Line 7 multiplied by Line 22 multiplied by 12	
39	Total revenue generated by base rates		\$389,436	\$956,658	Add Lines 30-38	
Volumetric Revenue						
40	0 - 6,000		\$114,545	\$146,511	Line 8 multiplied by Line 24	
41	6,001 - 15,000		\$33,822	\$60,879	Line 9 multiplied by Line 25	
42	15,001 - 20,000		\$5,160	\$15,720	Line 10 multiplied by Line 26	
43	20,001 - 25,000		\$2,998	\$8,181	Line 11 multiplied by Line 27	
44	25,001 - 35,000		\$2,774	\$10,982	Line 12 multiplied by Line 28	
45	35,001 - 50,000		\$1,852	\$6,641	Line 13 multiplied by Line 29	
46	50000+		\$3,015	\$9,548	Line 14 multiplied by Line 30	
47					Line 15 multiplied by Line 31	
48	Total revenue generated by Volumetric Usage		\$164,166	\$258,461	Add Lines 40-47	
49	Total Revenue Generated		\$553,602	\$1,215,119	Line 39 plus Line 48	
50	Revenue Requirement in Application		\$1,227,682	\$1,227,682	Schedule I-1, Column F, Line 31	
51	Over / (Under) Recovery		-\$674,080	-\$12,563	Line 49 less Line 50	Column C
52	Percentage of (Under) Recovery		-54.91%	-1.03%	Line 51 divided by Line 50 multiplied by 100 for percentage. If entering in excel do not multiply by 100, enter number as a decimal	Column C

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Community
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B Meter Ratios	C Existing Rates	D Proposed Rates	E Reference (unless otherwise noted reference is for both Column C & D)	F Items to Notice
RATES						
Base Rate						
1	5/8" x 3/4"	1 0	\$29 57	\$56 50	Column D, Line 1 = Schedule VI-4, Column C, Line 4 Column D, Line 2 = Column D, Line 1 multiplied by	Column C & D
2	5/8" x 3/4"	1 0	\$34 63	\$56 50	Column B, Line 2	Column C & D
3	3/4"	1 5		\$84 75	Column D, Line 3 = Column D, Line 1 multiplied by Column B, Line 3	Column C & D
4	1"	2 5		\$141 25	Column D, Line 4 = Column D, Line 1 multiplied by Column B, Line 4	Column C & D
5	1 1/2"	5 0		\$282 50	Column D, Line 5 = Column D, Line 1 multiplied by Column B, Line 5	Column C & D
6	2"	8 0		\$452 00	Column D, Line 6 = Column D, Line 1 multiplied by Column B, Line 6	Column C & D
7	3"	15 0		\$847 50	Column D, Line 7 = Column D, Line 1 multiplied by Column B, Line 7	Column C & D
7a	4"	26 0		\$1,469 00	Column D, Line 7a = Column D, Line 1 multiplied by Column B, Line 7a	Column C & D
Volumetric Charge per tier						
<i>Example: 0-3,000</i>						
<i>3,001-5,000 +</i>						
8	0 - 6,000		\$2 09	\$2 75	Column D, Line 8 = Schedule VI-4, Column C, Line 6	Column C & D
9	6,001 - 15,000		\$2 09	\$3 87	Column D, Line 9 = Schedule VI-4, Column C, Line 7	Column C & D
10	6,001 - 15,000		\$2 40	\$3 87	Column D, Line 10 = Schedule VI-4, Column C, Line	Column C & D
11	15,001 - 25,000		\$2 40	\$6 55	Column D, Line 11 = Schedule VI-4, Column C, Line	Column C & D
12	25,000+		\$2 40	\$9 50	Column D, Line 12 = Schedule VI-4, Column C, Line 10	Column C & D
13					Column D, Line 13 = Schedule VI-4, Column C, Line 11	Column C & D
14					Column D, Line 14 = Schedule VI-4, Column C, Line 12	Column C & D
15					Column D, Line 15 = Schedule VI-4, Column C, Line 13	Column C & D
15a						
15b						
No. of Meters						
16	5/8" x 3/4"		26	26	Schedule I-3(a), Column E, Line 1	
17	5/8" x 3/4"		192	192	Schedule I-3(a), Column E, Line 2	
18	3/4"		0	0	Schedule I-3(a), Column E, Line 3	
19	1"		0	0	Schedule I-3(a), Column E, Line 4	
20	1 1/2"		0	0	Schedule I-3(a), Column E, Line 5	
21	2"		0	0	Schedule I-3(a), Column E, Line 6	
22	3"		0	0	Schedule I-3(a), Column E, Line 7	
22a						
22b						
23	Total		218	218	Add Lines 16-22	

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Community
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E	F
	Gallons Billed	Meter Ratios	Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
24	0 - 6,000		8,451 0	8,451 0	Column A, C & D - Must be provided by the Utility	
25	6,001 - 15,000		1,593 0	1,593 0	Column A, C & D - Must be provided by the Utility	
26	6,001 - 15,000		448 0	448 0	Column A, C & D - Must be provided by the Utility	
27	15,001 - 25,000		447 0	447 0	Column A, C & D - Must be provided by the Utility	
28	25,000+		270 0	270 0	Column A, C & D - Must be provided by the Utility	
29					Column A, C & D - Must be provided by the Utility	
30					Column A, C & D - Must be provided by the Utility	
31					Column A, C & D - Must be provided by the Utility	
	REVENUE					
	Base Rate					
32	5/8" x 3/4"		\$9,226	\$17,628	Line 1 multiplied by Line 16 multiplied by 12	
33	5/8" x 3/4"		\$79,788	\$130,176	Line 2 multiplied by Line 17 multiplied by 12	
34	3/4"				Line 3 multiplied by Line 18 multiplied by 12	
35	1"				Line 4 multiplied by Line 19 multiplied by 12	
36	1 1/2"				Line 5 multiplied by Line 20 multiplied by 12	
37	2"				Line 6 multiplied by Line 21 multiplied by 12	
38	3"				Line 7 multiplied by Line 22 multiplied by 12	
39	Total revenue generated by base rates		\$89,013	\$147,804	Add Lines 30-38	
	Volumetric Revenue					
40	0 - 6,000		\$17,663	\$23,240	Line 8 multiplied by Line 24	
41	6,001 - 15,000		\$3,329	\$6,165	Line 9 multiplied by Line 25	
42	6,001 - 15,000		\$1,075	\$1,734	Line 10 multiplied by Line 26	
43	15,001 - 25,000		\$1,073	\$2,928	Line 11 multiplied by Line 27	
44	25,000+		\$648	\$2,565	Line 12 multiplied by Line 28	
45					Line 13 multiplied by Line 29	
46					Line 14 multiplied by Line 30	
47					Line 15 multiplied by Line 31	
48	Total revenue generated by Volumetric Usage		\$23,788	\$36,632	Add Lines 40-47	
49	Total Revenue Generated		\$112,801	\$184,436	Line 39 plus Line 48	
50	Revenue Requirement in Application		\$189,677	\$189,677	Schedule I-1, Column F, Line 31	
51	Over / (Under) Recovery		-\$76,876	-\$5,241	Line 49 less Line 50	Column C
52	Percentage of (Under) Recovery		-40.53%	-2.84%	Line 51 divided by Line 50 multiplied by 100 for percentage. If entering in excel do not multiply by 100, enter number as a decimal	Column C

UTILITY NAME Undme Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Consumers
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E	F
		Meter Ratios	Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
	RATES					
	Base Rate					
1	5/8" x 3/4"	1 0	\$30 23	\$56 50	Column D, Line 1 = Schedule VI-4, Column C, Line 4	Column C & D
2	5/8" x 3/4"	1 0	\$43 31	\$56 50	Column D, Line 2 = Column D, Line 1 multiplied by Column B, Line 2	Column C & D
3	3/4"	1 5	\$0 00	\$84 75	Column D, Line 3 = Column D, Line 1 multiplied by Column B, Line 3	Column C & D
4	1"	2 5	\$75 78	\$141 25	Column D, Line 4 = Column D, Line 1 multiplied by Column B, Line 4	Column C & D
5	1 1/2"	5 0	\$120 92	\$282 50	Column D, Line 5 = Column D, Line 1 multiplied by Column B, Line 5	Column C & D
6	2"	8 0	\$151 15	\$452 00	Column D, Line 6 = Column D, Line 1 multiplied by Column B, Line 6	Column C & D
7	2"	8 0	\$241 84	\$452 00	Column D, Line 7 = Column D, Line 1 multiplied by Column B, Line 7	Column C & D
	Volumetric Charge per tier					
	<i>Example: 0-3,000</i>					
	<i>3,001-5,000 +</i>					
8	0 - 6,000		\$1 72	\$2 75	Column D, Line 8 = Schedule VI-4, Column C, Line 6	Column C & D
9	6,001 - 15,000		\$1 72	\$3 87	Column D, Line 9 = Schedule VI-4, Column C, Line 7	Column C & D
10	15,001 - 25,000		\$1 72	\$6 55	Column D, Line 10 = Schedule VI-4, Column C, Line 8	Column C & D
11	25,000+		\$1 72	\$9 50	Column D, Line 11 = Schedule VI-4, Column C, Line 9	Column C & D
12					Column D, Line 12 = Schedule VI-4, Column C, Line 10	Column C & D
13					Column D, Line 13 = Schedule VI-4, Column C, Line 11	Column C & D
14					Column D, Line 14 = Schedule VI-4, Column C, Line 12	Column C & D
15					Column D, Line 15 = Schedule VI-4, Column C, Line 13	Column C & D
15a						
15b						
	No. of Meters					
16	5/8" x 3/4"		1589	1589	Schedule I-3(a), Column E, Line 1	
17	5/8" x 3/4"		114	114	Schedule I-3(a), Column E, Line 1	
18	3/4"		0	0	Schedule I-3(a), Column E, Line 2	
19	1"		12	12	Schedule I-3(a), Column E, Line 3	
20	1 1/2"		2	2	Schedule I-3(a), Column E, Line 4	
21	2"		8	8	Schedule I-3(a), Column E, Line 5	
22	2"		1	1	Schedule I-3(a), Column E, Line 5	
22a						
22b						
23	Total		1726	1726	Add Lines 16-22	

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Consumers
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E	F
	Gallons Billed	Meter Ratios	Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
24	0 - 6,000		66,542.9	66,542.9	Column A, C & D - Must be provided by the Utility	
25	6,001 - 15,000		18,859.1	18,859.1	Column A, C & D - Must be provided by the Utility	
26	15,001 - 25,000		5,142.6	5,142.6	Column A, C & D - Must be provided by the Utility	
27	25,000+		5,745.0	5,745.0	Column A, C & D - Must be provided by the Utility	
28					Column A, C & D - Must be provided by the Utility	
29					Column A, C & D - Must be provided by the Utility	
30					Column A, C & D - Must be provided by the Utility	
31					Column A, C & D - Must be provided by the Utility	
REVENUE						
Base Rate						
32	5/8" x 3/4"		\$576,426	\$1,077,342	Line 1 multiplied by Line 16 multiplied by 12	
33	5/8" x 3/4"		\$59,248	\$77,292	Line 2 multiplied by Line 17 multiplied by 12	
34	3/4"		\$0	\$0	Line 3 multiplied by Line 18 multiplied by 12	
35	1"		\$10,912	\$20,340	Line 4 multiplied by Line 19 multiplied by 12	
36	1 1/2"		\$2,902	\$6,780	Line 5 multiplied by Line 20 multiplied by 12	
37	2"		\$14,510	\$43,392	Line 6 multiplied by Line 21 multiplied by 12	
38	2"		\$2,902	\$5,424	Line 7 multiplied by Line 22 multiplied by 12	
39	Total revenue generated by base rates		\$666,901	\$1,230,570	Add Lines 30-38	
Volumetric Revenue						
40	0 - 6,000		\$114,454	\$182,993	Line 8 multiplied by Line 24	
41	6,001 - 15,000		\$32,438	\$72,985	Line 9 multiplied by Line 25	
42	15,001 - 25,000		\$8,845	\$33,684	Line 10 multiplied by Line 26	
43	25,000+		\$9,881	\$54,577	Line 11 multiplied by Line 27	
44					Line 12 multiplied by Line 28	
45					Line 13 multiplied by Line 29	
46					Line 14 multiplied by Line 30	
47					Line 15 multiplied by Line 31	
48	Total revenue generated by Volumetric Usage		\$165,618	\$344,239	Add Lines 40-47	
49	Total Revenue Generated		\$832,519	\$1,574,809	Line 39 plus Line 48	
50	Revenue Requirement in Application		\$1,579,194	\$1,579,194	Schedule I-1, Column F, Line 31	
51	Over / (Under) Recovery		-\$746,675	-\$4,385	Line 49 less Line 50	Column C
52	Percentage of (Under) Recovery		-47.28%	-0.28%	Line 51 divided by Line 50 multiplied by 100 for percentage. If entering in excel do not multiply by 100, enter number as a decimal	Column C

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Gulf Coast
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B Meter Ratios	C Existing Rates	D Proposed Rates	E Reference (unless otherwise noted reference is for both Column C & D)	F Items to Notice
RATES						
	Base Rate					
1	5/8" x 3/4"	1 0	\$25 14	\$56 50	Column D, Line 1 = Schedule VI-4, Column C, Line 4	Column C & D
2	5/8" x 3/4"	1 0	\$37 75	\$56 50	Column D, Line 2 = Column D, Line 1 multiplied by Column B, Line 2	Column C & D
3	3/4"	1 5	\$0 00	\$84 75	Column D, Line 3 = Column D, Line 1 multiplied by Column B, Line 3	Column C & D
4	1"	2 5	\$0 00	\$141 25	Column D, Line 4 = Column D, Line 1 multiplied by Column B, Line 4	Column C & D
5	1 1/2"	5 0	\$45 50	\$282 50	Column D, Line 5 = Column D, Line 1 multiplied by Column B, Line 5	Column C & D
6	2"	8 0	\$87 75	\$452 00	Column D, Line 6 = Column D, Line 1 multiplied by Column B, Line 6	Column C & D
7	2"	8 0	\$125 00	\$452 00	Column D, Line 7 = Column D, Line 1 multiplied by Column B, Line 7	Column C & D
7 a	3"	15 0	\$0 00	\$847 50	Column D, Line 7a = Column D, Line 1 multiplied by Column B, Line 7a	Column C & D
7 b	4"	26 0	\$187 50	\$1,469 00	Column D, Line 7b = Column D, Line 1 multiplied by Column B, Line 7b	Column C & D
	Volumetric Charge per tier					
	<i>Example: 0-3,000</i>					
	<i>3,001-5,000 +</i>					
8	0 - 6,000		\$1 40	\$2 75	Column D, Line 8 = Schedule VI-4, Column C, Line 6	Column C & D
9	6,001 - 8,000		\$1 40	\$3 87	Column D, Line 9 = Schedule VI-4, Column C, Line 7	Column C & D
10	0 - 6,000		\$1 75	\$2 75	Column D, Line 10 = Schedule VI-4, Column C, Line 8	Column C & D
11	6,001 - 8,000		\$1 75	\$3 87	Column D, Line 11 = Schedule VI-4, Column C, Line 9	Column C & D
12	0 - 6,000		\$1 95	\$2 75	Column D, Line 12 = Schedule VI-4, Column C, Line 10	Column C & D
13	6,001 - 8,000		\$1 95	\$3 87	Column D, Line 13 = Schedule VI-4, Column C, Line 11	Column C & D
14	8,001 - 13,000		\$2 50	\$3 87	Column D, Line 14 = Schedule VI-4, Column C, Line 12	Column C & D
15	13,001 - 15,000		\$3 50	\$3 87	Column D, Line 15 = Schedule VI-4, Column C, Line 13	Column C & D
15a	15,001 - 25,000		\$3 50	\$6 55		Column C & D
15b	25,000+		\$3 50	\$9 50		Column C & D
	No. of Meters					
16	5/8" x 3/4"		87	87	Schedule I-3(a), Column E, Line 1	
17	5/8" x 3/4"		451	451	Schedule I-3(a), Column E, Line 1	
18	3/4"		0	0	Schedule I-3(a), Column E, Line 2	
19	1"		0	0	Schedule I-3(a), Column E, Line 3	
20	1 1/2"		49	49	Schedule I-3(a), Column E, Line 4	
21	2"		1	1	Schedule I-3(a), Column E, Line 5	
22	2"		1	1	Schedule I-3(a), Column E, Line 5	
22a	3"		0	0		
22b	4"		1	1	Schedule I-3(a), Column E, Line 6	
23	Total		590	590	Add Lines 16-22	

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Gulf Coast
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B Meter Ratios	C Existing Rates	D Proposed Rates	E Reference (unless otherwise noted reference is for both Column C & D)	F Items to Notice
	Gallons Billed					
24	0 - 6,000		4,111.7	4,111.7	Column A, C & D - Must be provided by the Utility	
25	6,001 - 8,000		0.0	0.0	Column A, C & D - Must be provided by the Utility	
26	0 - 6,000		30,291.2	30,291.2	Column A, C & D - Must be provided by the Utility	
27	6,001 - 8,000		0.0	0.0	Column A, C & D - Must be provided by the Utility	
28	0 - 6,000		4,643.9	4,643.9	Column A, C & D - Must be provided by the Utility	
29	6,001 - 8,000		0.0	0.0	Column A, C & D - Must be provided by the Utility	
30	8,001 - 13,000		0.0	0.0	Column A, C & D - Must be provided by the Utility	
30a	13,001 - 15,000		0.0	0.0	Column A, C & D - Must be provided by the Utility	
30b	15,001 - 25,000		0.0	0.0		
31	25,000+		0.0	0.0		
	REVENUE					
	Base Rate					
32	5/8" x 3/4"		\$26,246	\$58,986	Line 1 multiplied by Line 16 multiplied by 12	
33	5/8" x 3/4"		\$204,303	\$305,778	Line 2 multiplied by Line 17 multiplied by 12	
34	3/4"		\$0	\$0	Line 3 multiplied by Line 18 multiplied by 12	
35	1"		\$0	\$0	Line 4 multiplied by Line 19 multiplied by 12	
36	1 1/2"		\$26,754	\$166,110	Line 5 multiplied by Line 20 multiplied by 12	
37	2"		\$1,053	\$5,424	Line 6 multiplied by Line 21 multiplied by 12	
38	2"		\$1,500	\$5,424	Line 7 multiplied by Line 22 multiplied by 12	
38a	3"		\$0	\$0		
38b	4"		\$2,250	\$17,628		
39	Total revenue generated by base rates		\$262,106	\$559,350	Add Lines 30-38	
	Volumetric Revenue					
40	0 - 6,000		\$5,756	\$11,307	Line 8 multiplied by Line 24	
41	6,001 - 8,000		\$0	\$0	Line 9 multiplied by Line 25	
42	0 - 6,000		\$53,010	\$83,301	Line 10 multiplied by Line 26	
43	6,001 - 8,000		\$0	\$0	Line 11 multiplied by Line 27	
44	0 - 6,000		\$9,056	\$12,771	Line 12 multiplied by Line 28	
45	6,001 - 8,000		\$0	\$0	Line 13 multiplied by Line 29	
46	8,001 - 13,000		\$0	\$0	Line 14 multiplied by Line 30	
47	13,001 - 15,000		\$0	\$0	Line 15 multiplied by Line 31	
47a	15,001 - 25,000		\$0	\$0		
47b	25,000+		\$0	\$0		
48	Total revenue generated by Volumetric Usage		\$67,822	\$107,379	Add Lines 40-47	
49	Total Revenue Generated		\$329,928	\$666,729	Line 39 plus Line 48	
50	Revenue Requirement in Application		\$717,815	\$717,815	Schedule I-1, Column F, Line 31	
51	Over / (Under) Recovery		-\$387,888	-\$51,087	Line 49 less Line 50	Column C
52	Percentage of (Under) Recovery		-54.04%	-7.66%	Line 51 divided by Line 50 multiplied by 100 for percentage. If entering in excel do not multiply by 100, enter number as a decimal	Column C

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Chuck Bell
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E	F
		Meter Ratios	Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
RATES						
Base Rate						
1	5/8" x 3/4"	1 0	\$42 71	\$56 50	Column D, Line 1 = Schedule VI-4, Column C, Line 4	Column C & D
2	3/4"	1 5		\$84 75	Column D, Line 2 = Column D, Line 1 multiplied by Column B, Line 2	Column C & D
3	1"	2 5		\$141 25	Column D, Line 3 = Column D, Line 1 multiplied by Column B, Line 3	Column C & D
4	1 1/2"	5 0		\$282 50	Column D, Line 4 = Column D, Line 1 multiplied by Column B, Line 4	Column C & D
5	2"	8 0		\$452 00	Column D, Line 5 = Column D, Line 1 multiplied by Column B, Line 5	Column C & D
6	3"	15 0		\$847 50	Column D, Line 6 = Column D, Line 1 multiplied by Column B, Line 6	Column C & D
7	4"	26 0		\$1,469 00	Column D, Line 7 = Column D, Line 1 multiplied by Column B, Line 7	Column C & D
7 a						
7 b						
Volumetric Charge per tier						
<i>Example: 0-3,000</i>						
<i>3,001-5,000 +</i>						
8	0 - 6,000		\$3 73	\$2 75	Column D, Line 8 = Schedule VI-4, Column C, Line 6	Column C & D
9	6,001 - 15,000		\$3 73	\$3 87	Column D, Line 9 = Schedule VI-4, Column C, Line 7	Column C & D
10	15,001 - 25,000		\$3 73	\$6 55	Column D, Line 10 = Schedule VI-4, Column C, Line 8	Column C & D
11	25,000+		\$3 73	\$9 50	Column D, Line 11 = Schedule VI-4, Column C, Line 9	Column C & D
12					Column D, Line 12 = Schedule VI-4, Column C, Line 10	Column C & D
13					Column D, Line 13 = Schedule VI-4, Column C, Line 11	Column C & D
14					Column D, Line 14 = Schedule VI-4, Column C, Line 12	Column C & D
15					Column D, Line 15 = Schedule VI-4, Column C, Line 13	Column C & D
15a						Column C & D
15b						Column C & D
No. of Meters						
16	5/8" x 3/4"		337	337	Schedule I-3(a), Column E, Line 1	
17	3/4"		0	0	Schedule I-3(a), Column E, Line 1	
18	1"		0	0	Schedule I-3(a), Column E, Line 2	
19	1 1/2"		0	0	Schedule I-3(a), Column E, Line 3	
20	2"		0	0	Schedule I-3(a), Column E, Line 4	
21	3"		0	0	Schedule I-3(a), Column E, Line 5	
22	4"		0	0	Schedule I-3(a), Column E, Line 5	
22a						
22b					Schedule I-3(a), Column E, Line 6	
23	Total		337	337	Add Lines 16-22	

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Chuck Bell
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B	C	D	E	F
	Gallons Billed	Meter Ratios	Existing Rates	Proposed Rates	Reference (unless otherwise noted reference is for both Column C & D)	Items to Notice
24	0 - 6,000		41,731.5	41,731.5	Column A, C & D - Must be provided by the Utility	
25	6,001 - 15,000		0.0	0.0	Column A, C & D - Must be provided by the Utility	
26	15,001 - 25,000		0.0	0.0	Column A, C & D - Must be provided by the Utility	
27	25,000+		0.0	0.0	Column A, C & D - Must be provided by the Utility	
28					Column A, C & D - Must be provided by the Utility	
29					Column A, C & D - Must be provided by the Utility	
30					Column A, C & D - Must be provided by the Utility	
30a					Column A, C & D - Must be provided by the Utility	
30b						
31						
	REVENUE					
	Base Rate					
32	5/8" x 3/4"		\$172,719	\$228,486	Line 1 multiplied by Line 16 multiplied by 12	
33	3/4"		\$0	\$0	Line 2 multiplied by Line 17 multiplied by 12	
34	1"		\$0	\$0	Line 3 multiplied by Line 18 multiplied by 12	
35	1 1/2"		\$0	\$0	Line 4 multiplied by Line 19 multiplied by 12	
36	2"		\$0	\$0	Line 5 multiplied by Line 20 multiplied by 12	
37	3"		\$0	\$0	Line 6 multiplied by Line 21 multiplied by 12	
38	4"		\$0	\$0	Line 7 multiplied by Line 22 multiplied by 12	
38a						
38b						
39	Total revenue generated by base rates		\$172,719	\$228,486	Add Lines 30-38	
	Volumetric Revenue					
40	0 - 6,000		\$155,659	\$114,762	Line 8 multiplied by Line 24	
41	6,001 - 15,000		\$0	\$0	Line 9 multiplied by Line 25	
42	15,001 - 25,000		\$0	\$0	Line 10 multiplied by Line 26	
43	25,000+		\$0	\$0	Line 11 multiplied by Line 27	
44					Line 12 multiplied by Line 28	
45					Line 13 multiplied by Line 29	
46					Line 14 multiplied by Line 30	
47					Line 15 multiplied by Line 31	
47a						
47b						
48	Total revenue generated by Volumetric Usage		\$155,659	\$114,762	Add Lines 40-47	
49	Total Revenue Generated		\$328,378	\$343,248	Line 39 plus Line 48	
50	Revenue Requirement in Application		\$293,217	\$293,217	Schedule I-1, Column F, Line 31	
51	Over / (Under) Recovery		\$35,161	\$50,031	Line 49 less Line 50	Column C
52	Percentage of (Under) Recovery		11.99%	14.58%	Line 51 divided by Line 50 multiplied by 100 for percentage. If entering in excel do not multiply by 100, enter number as a decimal	Column C

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Total
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B Meter Ratios	C Existing Rates	D Proposed Rates	E Reference (unless otherwise noted reference is for both Column C & D)	F Items to Notice
	RATES					
	Base Rate					
1	5/8" x 3/4"	1.0		\$56.50	Column D, Line 1 = Schedule VI-4, Column C, Line 4 Column D, Line 2 = Column D, Line 1 multiplied by	Column C & D
2	3/4"	1.5		\$84.75	Column B, Line 2 Column D, Line 3 = Column D, Line 1 multiplied by	Column C & D
3	1"	2.5		\$141.25	Column B, Line 3 Column D, Line 4 = Column D, Line 1 multiplied by	Column C & D
4	1 1/2"	5.0		\$282.50	Column B, Line 4 Column D, Line 5 = Column D, Line 1 multiplied by	Column C & D
5	2"	8.0		\$452.00	Column B, Line 5 Column D, Line 6 = Column D, Line 1 multiplied by	Column C & D
6	3"	15.0		\$847.50	Column B, Line 6 Column D, Line 7 = Column D, Line 1 multiplied by	Column C & D
7	4"	26.0		\$1,469.00	Column B, Line 7	Column C & D
7 a	Other	1.6		\$90.40		
7 b						
	Volumetric Charge per tier					
	<i>Example: 0-3,000</i>					
	<i>3,001-5,000 +</i>					
8	0 - 6,000			\$2.75	Column D, Line 8 = Schedule VI-4, Column C, Line 6	Column C & D
9	6,001 - 15,000			\$3.87	Column D, Line 9 = Schedule VI-4, Column C, Line 7	Column C & D
10	15,001 - 25,000			\$6.55	Column D, Line 10 = Schedule VI-4, Column C, Line 8	Column C & D
11	25,000+			\$9.50	Column D, Line 11 = Schedule VI-4, Column C, Line 9	Column C & D
12					Column D, Line 12 = Schedule VI-4, Column C, Line 10	Column C & D
13					Column D, Line 13 = Schedule VI-4, Column C, Line 11	Column C & D
14					Column D, Line 14 = Schedule VI-4, Column C, Line 12	Column C & D
15					Column D, Line 15 = Schedule VI-4, Column C, Line 13	Column C & D
15a						Column C & D
15b						Column C & D
	No. of Meters					
16	5/8" x 3/4"			5820	Schedule I-3(a), Column E, Line 1	
17	3/4"			0	Schedule I-3(a), Column E, Line 1	
18	1"			153	Schedule I-3(a), Column E, Line 2	
19	1 1/2"			59	Schedule I-3(a), Column E, Line 3	
20	2"			18	Schedule I-3(a), Column E, Line 4	
21	3"			0	Schedule I-3(a), Column E, Line 5	
22	4"			1	Schedule I-3(a), Column E, Line 5	
22a	Other			7		
22b					Schedule I-3(a), Column E, Line 6	
23	Total		0	6058	Add Lines 16-22	

UTILITY NAME Undine Texas LLC
SCHEDULES - CLASS B RATE/TARIFF CHANGE
VII-3 Revenue Generated for Multi-Tier Gallonage Charges -WATER - Total
FOR THE TEST YEAR ENDED 9/30/2019

Line No.	A	B Meter Ratios	C Existing Rates	D Proposed Rates	E Reference (unless otherwise noted reference is for both Column C & D)	F Items to Notice
	Gallons Billed					
24	0 - 6,000			283,117.00	Column A, C & D - Must be provided by the Utility	
25	6,001 - 15,000			60,449.05	Column A, C & D - Must be provided by the Utility	
26	15,001 - 25,000			16,399.61	Column A, C & D - Must be provided by the Utility	
27	25,000+			17,142.97	Column A, C & D - Must be provided by the Utility	
28					Column A, C & D - Must be provided by the Utility	
29					Column A, C & D - Must be provided by the Utility	
30					Column A, C & D - Must be provided by the Utility	
30a					Column A, C & D - Must be provided by the Utility	
30b						
31						
	REVENUE					
	Base Rate					
32	5/8" x 3/4"			\$3,945,960	Line 1 multiplied by Line 16 multiplied by 12	
33	3/4"			\$0	Line 2 multiplied by Line 17 multiplied by 12	
34	1"			\$259,335	Line 3 multiplied by Line 18 multiplied by 12	
35	1 1/2"			\$200,010	Line 4 multiplied by Line 19 multiplied by 12	
36	2"			\$97,632	Line 5 multiplied by Line 20 multiplied by 12	
37	3"			\$0	Line 6 multiplied by Line 21 multiplied by 12	
38	4"			\$17,628	Line 7 multiplied by Line 22 multiplied by 12	
38a	Other			\$7,594		
38b						
39	Total revenue generated by base rates		2,480,182.97	\$4,528,159	Add Lines 30-38	
	Volumetric Revenue					
40	0 - 6,000			\$778,571.75	Line 8 multiplied by Line 24	
41	6,001 - 15,000			\$233,938	Line 9 multiplied by Line 25	
42	15,001 - 25,000			\$107,417	Line 10 multiplied by Line 26	
43	25,000+			\$162,858	Line 11 multiplied by Line 27	
44					Line 12 multiplied by Line 28	
45					Line 13 multiplied by Line 29	
46					Line 14 multiplied by Line 30	
47					Line 15 multiplied by Line 31	
47a						
47b						
48	Total revenue generated by Volumetric Usage		\$916,997	\$1,282,785	Add Lines 40-47	
49	Total Revenue Generated-		\$3,338,414	\$5,810,944	Line 39 plus Line 48	
50	Revenue Requirement in Application		\$5,810,823	\$5,810,823	Schedule I-1, Column F, Line 31	
51	Over / (Under) Recovery		-\$2,472,409	\$120	Line 49 less Line 50	Column C
52	Percentage of (Under) Recovery		-74.06%	0.00%	Line 51 divided by Line 50 multiplied by 100 for percentage. If entering in excel do not multiply by 100, enter number as a decimal	Column C