

Control Number: 46245



Item Number: 676

Addendum StartPage: 0

## Public Utility Commission of Texas<sub>1/3/12/1</sub> Fy 1:15

## Memorandum

TO:

Stephen Journeay, Commission Counsel

FROM:

Heidi Graham, Water Utility Regulation Division

**DATE:** 

May 21, 2018

RE:

Commission Request for Number Runs Based on May 10, 2018 Open Meeting Discussion Regarding Proposal for Decision in Docket No. 46245, Application of

Double Diamond Utility Company, Inc. for a Rate/Tariff Change.

Number Running Workpapers

The attached workpapers are filed by Commission Staff in response to the Commission's request for number runs in a memo filed on May 11, 2018. Staff's number run reflects the recommendations of the State Office of Administrative Hearings' Administrative Law Judges (ALJ) in the proposal for decision filed on February 13, 2018, as amended by the ALJs' correction letter dated May 2, 2018, and the Commission's decisions included in the memo. The workpapers are being provided in their native Microsoft Excel format.

SOAH DOCKET NO. 473-17-0117.WS Schedule I PUC DOCKET NO. 46245 Revenue Requirement

COMPANY NAME Double Diamond Utility Company, Inc. - White Bluff Subdivision - Total - Water & Sewer

					Company				
				Company	Requested		Adjustments		
		Test Year A		Adjustments	Test Year	To Company			Adjusted
		Total	Т	o Test Year	Total		Request		Total
REVENUE REQUIREMENT		(a)		(b)	(c)=(a)+(b)	(d)			(e)=(c)+(d)
Operations and Maintenance	\$	551,745	\$	20,887	\$ 572,632	\$	(176,140)	\$	396,492
Depreciation and Amortization Expense	\$	148,621	\$	46,156	\$ 194,777	\$	(39,994)	\$	154,783
Taxes Other Than Income	\$	132,290	\$	(10,013)	\$ 122,277	\$	(5,419)	\$	116,858
Federal Income Taxes	\$	-	\$	45,732	\$ 45,732	\$	(45,732)	\$	-
Return on Invested Capital	\$	30,827	\$	184,382	\$ 215,209	\$	(214,893)	\$	316
TOTAL	\$	863,483	\$	287,144	\$ 1,150,628	\$	(482,178)	\$	668,450
Other Revenues - Taps, Recon, late fee, Etc.	\$	-	\$	-	\$ (9,737)	\$	(3,600)	\$	(13,337)
Revenue Requirement Used to Set Rates	\$	863,483	\$	_	\$ 1,140,891	\$	(485,778)	\$	655,113

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Schedule I Revenue Requirement

COMPANY NAME

Double Diamond Utility Company, Inc. - White Bluff Subdivision - Water

						Company			
				Company		Requested		Adjustments	
	Test Year		ear Adjustments			Test Year		To Company	Adjusted
		Total	T	o Test Year		Total		Request	Total
REVENUE REQUIREMENT		(a)	(b) (c)=(a)+(b) (d)		(d)	(e)=(c)+(d)			
Operations and Maintenance	\$	294,397	\$	415	\$	294,812	\$	(40,976)	\$ 253,836
Depreciation and Amortization Expense	\$	78,805	\$	31,272	\$	110,077	\$	(34,750)	\$ 75,327
Taxes Other Than Income	\$	70,146	\$	(5,975)	\$	64,171	\$	(374)	\$ 63,797
Federal Income Taxes	\$	_	\$	18,378	\$	18,378	\$	(18,378)	\$ -
Return on Invested Capital	\$	30,106	\$	56,379	\$	86,485	\$	(86,485)	\$ -
TOTAL	\$	473,454	\$	100,469	\$	573,924	\$	(180,964)	\$ 392,960
Other Revenues - Taps, Recon, late fee, Etc.					\$	(5,163)	\$	(3,600)	\$ (8,763)
Revenue Requirement Used to Set Rates	\$	473,454	\$	-	\$	568,761	\$	(184,564)	384,197

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Double Diamond Utility Company, Inc. - White Bluff Subdivision - Sewer

390,029 \$

**COMPANY NAME TEST YEAR END** 

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Revenue Requirement Used to Set Rates \$

Company Company Requested Adjustments To Company **Test Year** Adjustments **Test Year** Adjusted Total To Test Year Total Request Total REVENUE REQUIREMENT (a) (c)=(a)+(b)(e)=(c)+(d)(b) (d) **Operations and Maintenance** \$ 257,348 \$ 20,472 \$ 277,820 \$ (135,164) \$ 142.656 Depreciation and Amortization Expense \$ 69,816 \$ 14,884 \$ 84,700 \$ (5,243) \$ 79,457 Taxes Other Than Income 62,144 \$ (4,038) \$ 58,106 \$ (5,045) \$ 53,061 Federal Income Taxes \$ \$ 27,354 \$ 27.354 \$ (27,354) \$ \$ 128,003 Return on Invested Capital 721 \$ \$ 128,724 \$ (128,408) \$ 316 390,029 576,704 \$ 275,490 TOTAL \$ (301,214) \$ Other Revenues - Taps, Recon, late fee, Etc. \$ (4,574)(4574)

186,675 \$

572,130 \$

(301,214) \$

Schedule I

270,916

Revenue Requirement

PUC DOCKET NO. 46245

COMPANY NAME Double Diamond Utility Company, Inc. - White Bluff Subdivision - Water

TEST YEAR END

31-Dec-15

Schedule II O&M Expense

						С	company			
				C	ompany	R	equested	Ad	justments	
RATIONS AN	D MAINTENANCE EXPENSE	Т	est Year	Adj	justments	Т	est Year	То	Company	Adjusted
			Total	To	Test Year		Total	F	Request	Total
Acct. No.	ACCOUNT		(a)		(b)	(0	:)=(a)+(b)		(d)	(e)=(c)+(d)
610	PURCHASED WATER	\$	-			\$	-			\$ -
615	POWER EXPENSE-PRODUCTION ONLY	\$	73,303			\$	73,303			\$ 73,303
618	OTHER VOLUME RELATED EXPENSES	\$	8,289			\$	8,289	\$	318	\$ 8,607
601-1	EMPLOYEE LABOR	\$	80,105	\$	415	\$	80,520	\$	(3,380)	\$ 77,140
620	MATERIALS	\$	2,913			\$	2,913			\$ 2,913
631-636	CONTRACT WORK	\$	3,298			\$	3,298	\$	890	\$ 4,188
650	TRANSPORTATION EXPENSES	\$	13,313			\$	13,313	\$	(3,762)	\$ 9,551
664	OTHER PLANT MAINTENANCE	\$	41,055			\$	41,055			\$ 41,055
601-2	OFFICE SALARIES	\$	-			\$	-			\$ -
601-3	MANAGEMENT SALARIES	\$	-			\$	-			\$ -
604	EMPLOYEE PENSIONS & BENEFITS	\$	-			\$	-			\$ -
615	PURCHASED POWER-OFFICE ONLY	\$	-			\$	-			\$ -
670	BAD DEBT EXPENSE	\$	-			\$	-			\$ -
676	OFFICE SERVICES & RENTALS	\$	-			\$	-			\$ -
677	OFFICE SUPPLIES & EXPENSES	\$	8,716			\$	8,716			\$ 8,716
678	PROFESSIONAL SERVICES	\$	-			\$	-			\$ -
684	INSURANCE	\$	9,668			\$	9,668	\$	(3,371)	\$ 6,297
666	REGULATORY EXPENSE (RATE CASE)	\$	-			\$	-			\$ -
667	REGULATORY EXPENSE (OTHER)	\$	24,476			\$	24,476	\$	(23,291)	\$ 1,185
675	MISCELLANEOUS	\$	29,261			\$	29,261	\$	(8,380)	\$ 20,881
	TOTAL	\$	294,397	\$	415	\$	294,812	\$	(40,976)	\$ 253,836

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Schedule III Invested Capital

COMPANY NAME

Double Diamond Utility Company, Inc. - White Bluff Subdivision - Water

					Company				
			Company		Requested	A	djustments		
		Test Year	Adjustments		Test Year	Т	o Company		Adjusted
		Total	To Test Year		Total	Request			Total
INVESTED CAPITAL		(a)	(b)		(c)=(a)+(b)		(d)		(e)=(c)+(d)
Plant in Service	\$	3,791,956		\$	3,791,956	\$	(3)	\$	3,791,953
Accumulated Depreciation	\$	(1,603,728)		\$	(1,603,728)	\$	35	\$	(1,603,693)
Net Plant in Service	\$	2,188,228	\$ -	\$ \$	- 2,188,228	\$	32	\$	68,355
				\$	-				
Working Cash Allowance	\$	24,568		\$	24,568	\$	(3,415)	\$	21,153
Materials and Supplies				\$	-				
Prepayments				\$	-				
Customer Advances Construction	_			\$	<b>-</b>				
Developer Contribution in Aid of Construction	\$	(1,186,227)		\$	(1,186,227)	\$	(1,186,227)	\$	-
Customer Deposits				\$	<b>-</b>				
Regulatory Assets				\$	• <del>-</del>			•	(007.070)
Accumulated DFIT Regulatory Liabilities				Ф Ф	<del>-</del>			\$	(327,979)
regulatory Elabilities		· ·		<u>Ψ</u>					
TOTAL INVESTED CAPITAL (RATE BASE)	\$	1,026,569	\$ -	\$	1,026,569	\$	(1,189,610)	\$	(238,471)
RATE OF RETURN					8.42%				6.96%
RETURN ON INVESTED CAPITAL	\$	30,106	\$ 56,379	\$	86,485	\$	(86,485)	\$	<u> </u>

			С	ompany	R	equested	Ad	justments		
	T	est Year	Ad	justments	Т	est Year	То	Company	A	Ndjusted
		Total	То	Test Year		Total	F	Request		Total
TAXES OTHER THAN FIT		(a)		(b)	(c	)=(a)+(b)		(d)	(е	)=(c)+(d)
Non-Revenue Related										
Ad Valorem Taxes	\$	54,977	\$	483	\$	55,460			\$	55,460
Total Property	\$	54,977	\$	483	\$	55,460			\$	55,460
Payroll Taxes										
FICA					\$	4,992	\$	(209)	¢	4,783
MEDICARE					\$	1,168	\$	(49)		1,119
MEDICARE-Affordable Care Act					Ψ	1,100	\$	(40)	\$	1,110
FUTA					\$	138	\$	(28)	•	110
SUTA					\$	442	\$	(88)		354
Total Payroll	\$	13,198	\$	(6,458)	\$	6,740	\$	(374)	_	6,366
Other Taxes										
Other taxes and Licenses	\$	1,971			\$	1,971			\$	1,971
Total Other Taxes	\$	1,971			\$	1,971	\$	-	\$	1,971
TOTAL TAXES OTHER THAN INCOME	\$	70,146	\$	(5,975)	\$	64,171	\$	(374)	\$	63,797

	Test Year		Requested Test Year		Adjustments o Company		Adjusted
	Total		Total		Request		Total
FEDERAL INCOME TAXES	(a)		c)=(a)+(b)		(d)	(	e)=(c)+(d)
Return To	otal	\$	215,209	\$ \$	(214,893)	\$	316
Less				\$	_		
Interest Included in Return		\$	85,579	\$	(91,006)	\$	(5,427)
Plus		Ť	,	\$	-	•	(0,121)
Other Adjustments				\$	-		
TAXABLE COMPONENT OF RETURN	RN	\$	129,630	\$	(123,887)	\$	5,743
			•	\$	-		,
TAX RATE			26%				21%
				\$	-		
TAX FACTOR (1/(1-TR))*(TR)		(	.351351351	\$	(0.09)	0	.265822785
FEDERAL INCOME TAX BEFORE ADJUSTMENT	TS	\$	45,545.68	\$	(44,019)	\$	1,526.70
				\$	-		
LESS				\$	-		
Surtax Exemption		\$	-	\$	(27,459.00)	\$	(27,459)
				\$	-		
TOTAL FEDERAL INCOME TAXES		\$	45,546	\$	(71,478)	\$	(25,932)
			-	\$	-		
Allocation Factor (White Bluff Water NI/Total	White Bluff NI)		40.35%				0.00%
·	,			\$	-		
Allocated to White Bluff - Water		\$	18,378	\$	(18,378)	\$	-

PUC DOCKET NO. 46245

Schedule II O&M Expense

COMPANY NAME Double Diamond Utility Company, Inc. - White Bluff Subdivision - Sewer

			Company	Company Requested	Adjustments	
RATIONS AN	ID MAINTENANCE EXPENSE	Test Year	Adjustments	Test Year	To Company	Adjusted
		Total	To Test Year	Total	Request	Total
Acct. No.	ACCOUNT	(a)	(b)	(c)=(a)+(b)	(d)	(e)=(c)+(d)
610	PURCHASED WATER	\$0.00		\$0.00		\$0.0
615	POWER EXPENSE-PRODUCTION ONLY	\$12,020.00		\$12,020.00		\$12,020.0
618	OTHER VOLUME RELATED EXPENSES	\$2,409.00		\$2,409.00	(\$530.00)	\$1,879.0
601-1	EMPLOYEE LABOR	\$70,968.00	\$20,472.00	\$91,440.00	(\$40,300.00)	\$51,140.0
620	MATERIALS	\$2,581.00		\$2,581.00		\$2,581.0
631-636	CONTRACT WORK	\$2,922.00		\$2,922.00	\$790.00	\$3,712.0
650	TRANSPORTATION EXPENSES	\$11,795.00		\$11,795.00	(\$2,912.00)	\$8,883.0
664	OTHER PLANT MAINTENANCE	\$100,955.00		\$100,955.00	(\$79,590.73)	\$21,364.2
601-2	OFFICE SALARIES	\$0.00		\$0.00	•	\$0.0
601-3	MANAGEMENT SALARIES	\$0.00		\$0.00		\$0.0
604	EMPLOYEE PENSIONS & BENEFITS	\$0.00		\$0.00		\$0.0
615	PURCHASED POWER-OFFICE ONLY	\$0.00		\$0.00		\$0.0
670	BAD DEBT EXPENSE	\$0.00		\$0.00		\$0.0
676	OFFICE SERVICES & RENTALS	\$0.00		\$0.00		\$0.0
677	OFFICE SUPPLIES & EXPENSES	\$7,722.00		\$7,722.00		\$7,722.0
678	PROFESSIONAL SERVICES	\$3,937.00		\$3,937.00	(\$2,907.00)	\$1,030.0
684	INSURANCE	\$8,566.00		\$8,566.00	(\$1,127.00)	\$7,439.0
666	REGULATORY EXPENSE (RATE CASE)	\$0.00		\$0.00	,	\$0.0
667	REGULATORY EXPENSE (OTHER)	\$7,049.00		\$7,049.00	(\$2,519.00)	\$4,530.0
675	MISCELLANEOUS	\$26,424.00		\$26,424.00	(\$6,068.00)	\$20,356.0
	TOTAL	\$257,348		\$277,820	(\$135,164)	\$142,65

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Schedule III Invested Capital

COMPANY NAME

Double Diamond Utility Company, Inc. - White Bluff Subdivision - Sewer

	Test Year Total	Compan Adjustme To Test Yo	nts	Company Requested Test Year Total	Adjustments Fo Company Request		Adjusted Total
INVESTED CAPITAL	(a)	(b)		(c)=(a)+(b)	(d)	-	e)=(c)+(d)
Plant in Service	\$ 2,847,336			\$ 2,847,336	\$ 109,606	\$	2,956,942
Accumulated Depreciation	\$ (1,205,081)			\$ (1,205,081)	\$ 2,418,650	\$	1,213,569
Net Plant in Service	\$ 1,642,255	\$	-	\$ 1,642,255	\$ 2,528,256	\$	24,030
Working Cash Allowance Materials and Supplies Prepayments Customer Advances Construction	\$ 23,152			\$ 23,152	\$ (11,264)	\$	11,888
Developer Contribution in Aid of Construction Customer Deposits Regulatory Assets	\$ (137,457)			\$ (137,457)	\$ (137,457)	\$	-
Accumulated DFIT Regulatory Liabilities						\$	(31,375)
TOTAL INVESTED CAPITAL (RATE BASE)	\$ 1,527,950	\$	-	\$ 1,527,950	\$ 2,379,535	\$	4,543
RATE OF RETURN				8.42%			6.96%
RETURN ON INVESTED CAPITAL	\$ 721	\$ 128,	003	\$ 128,724	\$ (128,408)	\$	316

PUC DOCKET NO. 46245

Schedule IV Taxes Other Than FIT

COMPANY NAME Double Diamond Utility Company, Inc. - White Bluff Subdivision - Sewer

TEST YEAR END

31-Dec-15

		Test Year Total	Ad	Company djustments o Test Year	F	Company Requested Test Year Total	djustments o Company Request		Adjusted Total
TAXES OTHER THAN FIT		(a)		(b)	(	c)=(a)+(b)	(d)	(	e)=(c)+(d)
Non-Revenue Related									
Ad Valorem Taxes	\$	48,706.00			\$	48,706.00		\$	48,706.00
Total Prope	rty \$	48,706.00	\$	-	\$	48,706.00		\$	48,706.00
Payroll Taxes									
FICA					\$	5,669.00		\$	3,170.68
MEDICARE					\$	1,326.00		\$	741.53
MEDICARE-Aff	fordable Care Act				\$	-		\$	-
FUTA					\$	156.00		\$	68.25
SUTA					\$	503.00		\$	219.38
Total Payrol	\$	11,692.00	\$	(4,038.00)	\$	7,654.00	\$ _	\$	4,199.84
Other Taxes									
Other ta	xes and Licenses \$	1,746.00			\$	1,746.00	\$ (1,590.62)	\$	155.38
Total Other	Taxes \$	1,746.00	_		\$	1,746.00	\$ (1,590.62)		155.38
TOTAL TAXES OTHER THAN INC	OME \$	62,144.00	\$	_(4,038.00)	\$	58,106.00	\$ (1,590.62)	\$	53,061.22

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PUC DOCKET NO.

46245

Schedule V Federal Income Taxes

COMPANY NAME Double Diamond Utility Company, Inc. - White Bluff Subdivision - Sewer

			Company				
		1	Requested	Α	djustments		
	Test Year		Test Year	T	o Company		Adjusted
	Total		Total		Request		Total
FEDERAL INCOME TAXES	(a)		(c)=(a)+(b)		(d)	(	e)=(c)+(d)
Return	Total	\$	215,209.00	\$ \$	(214,893)	\$	316.17
Less				\$	_		
Interest Included in Return		\$	85,579.00	\$	(91,006)	\$	(5,427.13)
Plus				\$	-		,
Other Adjustments				\$	-		
TAXABLE COMPONENT OF RE	TURN	\$	129,630.00	\$	(123,887)	\$	5,743.30
				\$	-		
TAX RATE			26%				21%
				\$	-		
TAX FACTOR (1/(1-TR))*(TR)			0.351351351	\$	(0.09)	(	.265822785
FEDERAL INCOME TAX BEFORE ADJUSTA	MENTS	\$	45,545.68	\$	(44,019)	\$	1,526.70
				\$	-		
LESS				\$	-		
Surtax Exemption		\$	-	\$	(27,459.00)	\$	(27,459.00)
				\$	-		
TOTAL FEDERAL INCOME TAXES		\$	45,545.68	\$	(71,478)	\$	(25,932.30)
	<del></del>			\$	<del>-</del>		
Allocation Factor (White Bluff Sewer NI/	Total White Bluff NI)		60.06%				100.00%
,	•			\$	-		
Allocated to White Bluff - Sewer		\$	27,354.00	\$	(27,354)	œ	

## Allocation of Payroll

Company	Claim
---------	-------

Name	Title	Water	WW	License Status
Jody Bledsoe	Utilities Operator	50.0%	50.0%	Water license current; wastewater license expired
Clovis C Willhelm	Wastewater Operator	25.0%	75.0%	Wastewater license current
Jerry Whitworth	Utilities Back Hoe Operator	50.0%	50.0%	
Dwayne Cota	Utilities Operator	50.0%	50.0%	Class D water license expired
Todd Dilworth	Utilities Manager	50.0%	50.0%	Class C water and wastewater, and CSI
Buck W Nunley	Regulatory Director of Utilities	12.5%	12.5%	Class C Surface license
Danny Keeton	Equipment Operator	50.0%	50.0%	

Name	Title	Water	WW	License Status
Jody Bledsoe	Utilities Operator	100.0%	0.0%	Water license current; wastewater license expired
Clovis C Willhelm	Wastewater Operator	0.0%	100.0%	Wastewater license current
Jerry Whitworth	Utilities Back Hoe Operator	0.0%	0.0%	
Dwayne Cota	Utilities Operator	100.0%	0.0%	Class D water license expired
Todd Dilworth	Utilities Manager	50.0%	50.0%	Class C water and wastewater, and CSI
Buck W Nunley	Regulatory Director of Utilities	12.5%	12.5%	Class C Surface license
Danny Keeton	Equipment Operator	0.0%	0.0%	

		Tax Rate	Taxable Wages	,	Adjusted Total
PAYROLL TAXES - WHITE BI			_((	e)=(c)*(d)	
FICA	All Wages	6.20%	\$ 77,140.00	\$	4,782.68
MEDICARE	All Wages	1.45%	\$ 77,140.00	\$	1,118.53
MEDICARE-Affordati	ole Care Act	0.00%	\$ 77,140.00	\$	-
FUTA	Wages to \$7000	0.60%	\$ 18,375.00	\$	110.25
SUTA	Wages to \$9000	1.50%	\$ 23,625.00	\$	354.38
TOTAL PAYROLL				\$	6,365.84

	Tax Rate	Taxable Wages	,	Adjusted Total
PAYROLL TAXES - WHITE BLUFF SEWER			(	e)=(c)*(d)
FICA	6.20%	\$ 51,140.00	\$	3,170.68
MEDICARE	1.45%	\$ 51,140.00	\$	741.53
MEDICARE-Affordable Care Act	0.00%	\$ 51,140.00	\$	-
FUTA	0.60%	\$ 11,375.00	\$	68.25
SUTA	1.50%	\$ 14,625.00	\$	219.38
TOTAL PAYROLL			\$	4,199.84

SOAH DOCKET NO. 473-17-0117.WS PUC DOCKET NO. 46245 Revenue Requirement

COMPANY NAME Double Diamond Utility Company, Inc. - The Cliffs - Total - Water & Sewer

TEST YEAR END 31-Dec-15

				Company			
			Company	Requested	,	Adjustments	
	Test Year		Adjustments	Test Year	٦	Го Company	Adjusted
	Total	-	To Test Year	Total		Request	Total
REVENUE REQUIREMENT	(a)		(b)	(c)=(a)+(b)		(d)	(e)=(c)+(d)
Operations and Maintenance	\$ 454,860	\$	61,871	\$ 516,731	\$	(38,345)	\$ 478,386
Depreciation and Amortization Expense	\$ 83,982	\$	23,724	\$ 107,706	\$	(23,733)	\$ 83,973
Taxes Other Than Income	\$ 19,884	\$	631	\$ 20,515	\$	(1,247)	\$ 19,268
Federal Income Taxes	\$ -	\$	10,747	\$ 10,747	\$	(4,699)	\$ 6,048
Return on Invested Capital	\$ (21,396)	\$	114,487	\$ 93,091	\$	(21,340)	\$ 71,751
TOTAL	\$ 537,330	\$	211,460	\$ 748,790	\$	(89,363)	\$ 659,427
Other Revenues - Taps, Recon, late fee, Etc.	\$ -	\$	_	\$ (5,321)	\$	-	\$ (5,321)
Revenue Requirement Used to Set Rates	\$ 537,330	\$	_	\$ 743,469	\$	(89,363)	\$ 654,106

Staff Schedule I

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PUC DOCKET NO.

46245

COMPANY NAME

Double Diamond Utility Company, Inc. - The Cliffs Subdivison - Water

TEST YEAR END 31-Dec-15

	Test Year Total	Company Adjustments To Test Year	Company Requested Test Year Total	Adjustments To Company Request	Adjusted Total
REVENUE REQUIREMENT	 (a)	 (b)	(c)=(a)+(b)	(d)	(e)=(c)+(d)
Operations and Maintenance	\$ 260,326	\$ 25,824	\$ 286,150	\$ (20,075)	\$ 266,075
Depreciation and Amortization Expense	\$ 45,823	\$ 32,620	\$ 78,443	\$ (32,620)	\$ 45,823
Taxes Other Than Income	\$ 10,849	\$ (304)	\$ 10,545	\$ (686)	\$ 9,859
Federal Income Taxes	\$ -	\$ 5,576	\$ 5,576	\$ (2,526)	\$ 3,050
Return on Invested Capital	\$ 15,032	\$ 33,269	\$ 48,301	\$ (12,117)	\$ 36,184
TOTAL	\$ 332,030	\$ 96,985	\$ 429,015	\$ (68,024)	\$ 360,991
Other Revenues - Taps, Recon, late fee, Etc.			\$ (2,903)		\$ (2,903)
Revenue Requirement Used to Set Rates	\$ 332,030	\$ 94,082	\$ 426,112	\$ (68,024)	\$ 358,088

Attachment JR-2 Staff Schedule I

Revenue Requirement

PUC DOCKET NO. 46245

Double Diamond Utility Company, Inc. - The Cliffs Subdivision - Sewer

COMPANY NAME TEST YEAR END

31-Dec-15

	Test Year Total	Company Adjustments To Test Year	Company Requested Test Year Total	Adjustments To Company Request	Adjusted Total
REVENUE REQUIREMENT	(a)	(b)	(c)=(a)+(b)	(d)	 (e)=(c)+(d)
Operations and Maintenance	\$ 194,534	\$ 36,047	\$ 230,581	\$ (18,270)	\$ 212,311
Depreciation and Amortization Expense	\$ 38,159	\$ (8,896)	\$ 29,263	\$ 8,887	\$ 38,150
Taxes Other Than Income	\$ 9,035	\$ 935	\$ 9,970	\$ (561)	\$ 9,409
Federal Income Taxes	\$ -	\$ 5,171	\$ 5,171	\$ (2,173)	\$ 2,998
Return on Invested Capital	\$ (36,428)	\$ 81,218	\$ 44,790	\$ (9,222)	\$ 35,568
TOTAL	\$ 205,300	\$ -	\$ 319,775	\$ (21,340)	\$ 298,435
Other Revenues - Taps, Recon, late fee, Etc.			\$ (2,418)	\$ -	(2418)
Revenue Requirement Used to Set Rates	\$ 205,300	\$ 114,475	\$ 317,357	\$ (21,340)	\$ 296,017

Attachment JR- 3 Staff Schedule I

Revenue Requirement

PUC DOCKET NO. 46245

COMPANY NAME Double Diamond Utility Company, Inc. - The Cliffs Subdivision - Water

TEST YEAR END 31-Dec-15

RATIONS AN	D MAINTENANCE EXPENSE	Test Year Total	Company Adjustments To Test Year	Company Requested Test Year Total	Adjustments To Company Request	Adjusted Total	_
Acct. No.	ACCOUNT	(a)	(b)	(c)=(a)+(b)	(d)	(e)=(c)+(d)	
610	PURCHASED WATER			\$0		\$0	
615	POWER EXPENSE-PRODUCTION ONLY	\$18,275		\$18,275		\$18,275	
618	OTHER VOLUME RELATED EXPENSES	\$21,107		\$21,107		\$21,107	
601-1	EMPLOYEE LABOR	\$61,126	\$25,824	\$86,950		\$86,950	]
620	MATERIALS	\$1,636		\$1,636		\$1,636	]
631-636	CONTRACT WORK	\$12,110		\$12,110		\$12,110	1
650	TRANSPORTATION EXPENSES	\$15,924		\$15,924		\$15,924	1
664	OTHER PLANT MAINTENANCE	\$65,828		\$65,828	-	\$65,828	1
601-2	OFFICE SALARIES			\$0		\$0	1
601-3	MANAGEMENT SALARIES			\$0		\$0	1
604	EMPLOYEE PENSIONS & BENEFITS	,		\$0		\$0	1
615	PURCHASED POWER-OFFICE ONLY			\$0		\$0	1
670	BAD DEBT EXPENSE			\$0		\$0	1
676	OFFICE SERVICES & RENTALS			\$0		\$0	1
677	OFFICE SUPPLIES & EXPENSES	\$6,088		\$6,088		\$6,088	1
678	PROFESSIONAL SERVICES	\$21,231		\$21,231		\$21,231	1
684	INSURANCE	\$11,243		\$11,243		\$11,243	1
666	REGULATORY EXPENSE (RATE CASE)			\$0		\$0	1
667	REGULATORY EXPENSE (OTHER)	\$3,326		\$3,326		\$3,326	1
675	MISCELLANEOUS	\$22,432		\$22,432	(\$20,075)	\$2,357	1
	TOTAL	\$260,326	\$25,824	\$286,150	(\$20,075)	\$266,075	*Roundi

Attachment JR-2 Staff Schedule II

O&M Expense

473-17-0117.WS

Attachment JR-2 Staff Schedule III

PUC DOCKET NO.

46245

Invested Capital

COMPANY NAME TEST YEAR END Double Diamond Utility Company, Inc. - The Cliffs Subdivision - Water

31-Dec-15

			_	_		Company				
	_	F4 V		Company		equested		justments		6 alt
		Test Year		ljustments	1	est Year	To Company			Adjusted
INVESTED CARITAL		Total	10	Test Year		Total		Request	<del></del>	Total
INVESTED CAPITAL		(a)		(b)		c)=(a)+(b)	_	(d)	_	e)=(c)+(d)
Plant in Service	\$	1,612,546			\$	1,612,546	\$	=	\$	1,612,546
Accumulated Depreciation	\$	(826,559)			\$	(826,559)	\$		\$	(826,559)
					\$	-				
Net Plant in Service	\$	785,987	\$	-	\$	785,987	\$	-	\$	785,987
					\$	-				
Working Cash Allowance	\$	35,769			\$	35,769	\$	(13,596)	\$	22,173
Materials and Supplies					\$	-				
Prepayments					\$	-				
Customer Advances Construction					\$	_				
Developer Contribution in Aid of Construction	\$	(248,421)			\$	(248,421)	\$	_	\$	(248,421)
Customer Deposits	*	(210,121)			\$	(= 10, 12 1)	•		*	(= :=, := :,
Regulatory Assets					\$	_				
Accumulated DFIT					\$				\$	(39,859)
					\$	_			Ψ	(00,000)
Regulatory Liabilities					\$					
TOTAL INVESTED CARITAL (DATE DAGE)	•	E72 225	æ		Ф \$	- 572 225	æ	(42 506)	Ф	E10 990
TOTAL INVESTED CAPITAL (RATE BASE)	\$	573,335	\$		Þ	573,335	\$	(13,596)	<b>₽</b>	519,880
RATE OF RETURN						8.42%				6.96%
RETURN ON INVESTED CAPITAL	\$	15,032	\$	33,243	\$	48,275	\$	(12,091)	\$	36,184

PUC DOCKET NO. 46245

Double Diamond Utility Company, Inc. - The Cliffs Subdivision - Water

COMPANY NAME TEST YEAR END

31-Dec-15

TAYER OTHER THAN EIT		-	Test Year Total	Α	Company Adjustments To Test Year	Company Requested Test Year Total	Adjustments To Company Request	Adjusted Total
TAXES OTHER THAN FIT			(a)		(b)	(c)=(a)+(b)	 (d)	 (e)=(c)+(d)
Non-Revenue Related								
Ad Valorem Taxes		\$	865	\$	33	\$ 898		\$ 898
Total P	roperty	\$	865	\$	33	\$ 898		\$ 898
Payroll Taxes								
FICA						\$ 5,391	\$ (0)	\$ 5,391
MEDICARE						\$ 1,261	\$ (0)	\$ 1,261
MEDI	CARE-Affordable Care Act						\$ -	\$ -
FUTA						\$ 147	\$ (67)	\$ 80
SUTA						\$ 473	\$ (215)	\$ 258
Total P	ayroll	\$	7,608	\$	(336)	\$ 7,272	\$ (282)	\$ 6,990
Other Taxes								
	Other taxes and Licenses	\$	1,971			\$ 1,971		\$ 1,971
Total C	Other Taxes	\$	1,971			\$ 1,971	\$ -	\$ 1,971
TOTAL TAXES OTHER THAN	INCOME	\$	10,444	\$	(303)	\$ 10,141	\$ (282)	\$ 9,859

Attachment JR-2 Staff Schedule IV

Taxes Other Than FIT

473-17-0117.WS

Attachment JR -2 Staff Schedule V Federal Income Taxes

PUC DOCKET NO. COMPANY NAME 46245

Double Diamond Utility Company, Inc. - The Cliffs - Water

TEST YEAR END

31-Dec-15

			Company	۸	divetmente	
	Test Year		Requested Test Year		djustments o Company	Adjusted
	Total		Total	'	Request	Total
FEDERAL INCOME TAXES	(a)		(c)=(a)+(b)		(d)	(e)=(c)+(d)
			707 707 707		(-)	(0) (0) (1)
Return Tot	al	\$	93,091	\$	(21,340)	71,751
				\$	-	
Less				\$	-	
Interest Included in Return		\$	37,018	\$	(13,101)	23,917
Plus				\$	-	
Other Adjustments				\$	-	
TAXABLE COMPONENT OF RETUR	:N	\$	56,073	\$	(8,239)	47,834
				\$	-	
TAX RATE			16%			21%
TAV 54.0700 (4//4 77)\\				\$	-	
TAX FACTOR (1/(1-TR))*(TR)			0.191648077	\$_	0.07	0.265822785
FEDERAL INCOME TAX BEFORE ADJUSTMENT	S	\$	10,746	\$	1,969	12,715
1.500				\$	-	
LESS Surface Foregrafting		•		\$	(0.007.00) (	(0.007.00)
Surtax Exemption		\$	-	<b>D</b>	(6,667.00)	(6,667.00)
TOTAL FEDERAL INCOME TAXES		\$	10,746	\$ \$	(4,698) \$	6,048
				\$	(1,000)	
Allocation Factor (Cliffs Sewer NI/Total Cliffs	NI)		52%	Ψ	_	50%
(Onito Control 14/10tal Onito	•••,		<b>32</b> /0	\$	_	30 /0
Allocated to The Cliffs - Water		\$	5,576_	\$	(2,526) \$	3,050

Attachment JR-2 Staff Schedule VI Payroll Taxes

SOAH DOCKET NO. 473-17-0117.WS

PUC DOCKET NO. COMPANY NAME 46245

Double Diamond Utility Company, Inc. - The Cliffs - Water

TEST YEAR END

31-Dec-15

		Tax Rate		Taxable Wages	P	Adjusted Total
PAYROLL TAXES - THE CLIFFS	AYROLL TAXES - THE CLIFFS WATER					e)=(c)*(d)
FICA	All Wages	6.20%	\$	86,950	\$	5,391
MEDICARE	All Wages	1.45%	\$	86,950	\$	1,261
MEDICARE-Affordable	Care Act	0.00%	\$	86,950	\$	-
FUTA	Wages to \$7000	0.60%	\$	13,391	\$	80
SUTA	Wages to \$9000	1.50%	\$	17,217	\$	258
TOTAL PAYROLL					\$	6,990

				Staff
	Tax	Taxable		Adjusted
	Rate	Wages		Total
PAYROLL TAXES - THE CLIFFS SEWER			(	e)=(c)*(d)
FICA	6.20%	\$ 86,950	\$	5,391
MEDICARE	1.45%	\$ 86,950	\$	1,261
MEDICARE-Affordable Care Act	0.00%	\$ 86,950	\$	-
FUTA	0.60%	\$ 7,434	\$	45
SUTA	1.50%	\$ 9,558	\$	143
TOTAL PAYROLL			\$	6,840

Attachment JR-3 Staff Schedule II O&M Expense

PUC DOCKET NO. 46245

COMPANY NAME Double Diamond Utility Company, Inc. - The Cliffs Subdivision - Sewer

				Company			
			Company	Requested	Adjustments		
PERATIONS AN	ID MAINTENANCE EXPENSE	Test Year	Adjustments	Test Year	To Company	Adjusted	
		Total	To Test Year	Total	Request	Total	
Acct. No.	ACCOUNT	(a)	(b)	(c)=(a)+(b)	(d)	(e)=(c)+(d)	_
610	PURCHASED WATER			\$0		\$0	
615	POWER EXPENSE-PRODUCTION ONLY	\$3,292		\$3,292		\$3,292	
618	OTHER VOLUME RELATED EXPENSES	\$373		\$373		\$373	]
601-1	EMPLOYEE LABOR	\$50,903	\$36,047	\$86,950		\$86,950	
620	MATERIALS	\$1,363		\$1,363		\$1,363	]
631-636	CONTRACT WORK	\$10,084		\$10,084		\$10,084	
650	TRANSPORTATION EXPENSES	\$13,261		\$13,261		\$13,261	
664	OTHER PLANT MAINTENANCE	\$57,231		\$57,231		\$57,231	1
601-2	OFFICE SALARIES			\$0		\$0	
601-3	MANAGEMENT SALARIES	_		\$0		\$0	
604	EMPLOYEE PENSIONS & BENEFITS			\$0		\$0	
615	PURCHASED POWER-OFFICE ONLY			\$0		\$0	
670	BAD DEBT EXPENSE			\$0		\$0	
676	OFFICE SERVICES & RENTALS			\$0		\$0	1
677	OFFICE SUPPLIES & EXPENSES	\$5,069		\$5,069		\$5,069	
678	PROFESSIONAL SERVICES	\$3,028		\$3,028		\$3,028	]
684	INSURANCE	\$9,363		\$9,363		\$9,363	]
666	REGULATORY EXPENSE (RATE CASE)			\$0		\$0	1
667	REGULATORY EXPENSE (OTHER)	\$21,886		\$21,886		\$21,886	
675	MISCELLANEOUS	\$18,681		\$18,681	(\$18,270)	\$411	
	TOTAL	\$194,534	\$36,047	\$230,581	(\$18,270)	\$212,311	*Rounding

473-17-0117.WS

PUC DOCKET NO.

46245

COMPANY NAME

Double Diamond Utility Company, Inc. - The Cliffs - Sewer

TEST YEAR END

31-Dec-15

		Test Year	Company		Company Requested Test Year	Adjustments To Company	Adjusted
		Total	Adjustments To Test Year		Total	Request	Adjusted Total
INVESTED CAPITAL		(a)	(b)		(c)=(a)+(b)	(d)	(e)=(c)+(d)
Plant in Service	\$	1,017,635	(~)	-\$	1,017,635	\$ -	\$ 1,017,635
Accumulated Depreciation	\$	(442,907)		\$	(442,907)	<u>-</u>	\$ (442,907)
Net Plant in Service	\$_	574,728	\$ -	\$	574,728	\$ <u>-</u>	\$ 574,728
Working Cash Allowance	\$	28,823		\$	28,823	\$ (11,130)	\$ 17,693
Materials and Supplies				\$	-		
Prepayments Customer Advances Construction				φ \$	- -		
Developer Contribution in Aid of Construction	\$	(71,898)		\$	(71,898)	\$ -	\$ (71,898)
Customer Deposits	•	,,,,,,		\$	-		,
Regulatory Assets				\$	-		
Accumulated DFIT				\$	-		\$ (9,495)
Regulatory Liabilities				\$	-		
TOTAL INVESTED CAPITAL (RATE BASE)	\$	531,653		\$	531,653	\$ (11,130)	\$ 511,028
RATE OF RETURN					8.42%		6.96%
RETURN ON INVESTED CAPITAL	\$_	(36,428)	\$ 81,19	3 \$	44,765	\$ (9,198)	\$ 35,568

Attachment JR-3 Staff Schedule III

Invested Capital

Attachment JR-3 Staff Schedule IV Taxes Other Than FIT

PUC DOCKET NO. 46245 COMPANY NAME

Double Diamond Utility Company, Inc. -The Cliffs Subdivision - Sewer

TEST YEAR END

31-Dec-15

TAXES OTHER THAN FIT	-	Test Year Total (a)	Company Adjustments o Test Year (b)	R T	company equested est Year Total c)=(a)+(b)	Adjustments o Company Request (d)	Adjusted Total )=(c)+(d)
Non-Revenue Related							
Ad Valorem Taxes	\$	721		\$	721		\$ 721
Total Property	\$	721	\$ -	\$	721		\$ 721
Payroll Taxes							
FICA				\$	5,391		\$ 5,391
MEDICARE				\$	1,261		\$ 1,261
MEDICARE-Affordable Care Act				\$	-		\$ · <u>-</u>
FUTA				\$	147	\$ (102)	\$ 45
SUTA				\$	473	\$ (460)	\$ 13
Total Payroll	\$	11,692	\$ (4,420)	\$	7,272	\$ (562)	\$ 6,710
Other Taxes							
Other taxes and Licenses	\$	1,978		\$	1,978		\$ 1,978
Total Other Taxes	\$	1,978		\$	1,978	\$ -	\$ 1,978
TOTAL TAXES OTHER THAN INCOME	\$	14,391	\$ (4,420)	\$	9,971	\$ (562)	\$ 9,409

473-17-0117.WS

Attachment JS-3 Staff Schedule V

PUC DOCKET NO.

46245

Federal Income Taxes

COMPANY NAME

Double Diamond Utility Company, Inc. - The Cliffs Subdivision - Sewer

	Test Year Total	Re Te	ompany equested est Year Total	Adjustments To Company Request		Adjusted Total
FEDERAL INCOME TAXES	(a)	(c)	)=(a)+(b)	(d)		(e)=(c)+(d)
Return Total	al	\$	93,091		\$	71,751
Less Interest Included in Return Plus		\$	37,018		\$	23,917
Other Adjustments						
TAXABLE COMPONENT OF RETURN	N	\$	56,073		\$	47,834
TAX RATE			16%			21%
TAX FACTOR (1/(1-TR))*(TR)		0.	191648077			0.265822785
FEDERAL INCOME TAX BEFORE ADJUSTMENTS	S	\$		\$ -	\$	12,715
LESS Surtax Exemption		\$	-		\$	(6,667.00)
TOTAL FEDERAL INCOME TAXES	<del></del>	\$	10,746		\$	6,048
Allocation Factor (Cliffs Sewer NI/Total Cliffs N	II)		60.06%			49.57%
Allocated to The Cliffs - Sewer		\$	6,454	\$ (3,456	5) \$	2,998

Double Diamond WHITE BLUFF (Water)

**Docket Number:** 

46245

SOAH Docket Number: 473-17-0119

		REQUESTED RATES		
Use For Multi-Tiered	Rates			
Minimum Bill	/maludan	• • • • • • • • • • • • • • • • • • • •		
	(includes 5/8"			
	3/4"			\$22.14
	1"			\$55.34
•	1 1/2"			\$110.68
_	2"	· · · · · · · · · · · · · · · · · · ·	_	\$177.08
	Gallonage Rat	es		
0	to	3,000		1 59
3,001	to	10000		2.19
10001	to	15000		3 02
15001	to	20000		4 17
20001	to			5.76
	No. of Meters			
	<del></del>	<u> </u>		
	5/8"			
<del> </del>	3/4"	<del></del>		606
	1"	<del></del>		18
	1 1/2"			6
	Total			10
	iotai		-	640
····	Gallons Bille			
	Odnono Bino			
0	to	3000		1565800
3001	to	10000		15,417,000
10001	to	15000		6,370,000
15001	to	20000		4,489,000
20001	to	0		14,834,000
otal				56,768,00
EVENUE				
	Base Rate			
	5/8"		\$	<del></del>
	1"		\$	160,966
·····	-		\$	11,953
	1 1/2"		\$	7,969
			\$	21,250
Total r	evenue generated by N	Minimum Charge		202,137
				404,101
	Volumetric Reve	enue		
0	to	3000		24,896
3001	to	10000		33,763
10001	to	15000		19,237
15001	to	20000		18,719
	to	0		85,444
20001				
			<del></del>	
	evenue generated by G	Gallonage Charge		\$182,06
	evenue generated by G			\$182,066 384,197

Pass Through Costs from GWCD previously approved

\$0.20

Double Diamond White Bluff (Sewer)

Docket Number:

46245

SOAH Docket Number:

473-17-0119

	STAFF'S DEO	UESTED RATES	
Use For Multi-1		OLGILD RATES	
Minimum Bill	Tered Nates	<u></u>	
	(includes		
	5/8"		
	3/4"		\$23 66
	1"		\$59.14
	1 1/2"		\$118.28
	2"		\$189 25
-			
	Gallonage Ra	tes	
	to	<del></del>	
0	to	3,000	<del></del>
3,001	to		8.00
1	to		<del></del>
1	to		
<u>'</u>		<del></del>	
	No of Meters	<u> </u>	
	5/8"		
	3/4"		540
	1"	· · · · · · · · · · · · · · · · · · ·	11
	1 1/2"		5
	2"		11
	Total		567
	Gallons Bille	d	
0	to	3000	10106000
3001	to	0	9,717,000
1	to	0	
1	to	0	
1	to	0	
Total		=	19,823,000
			_
REVENUE			
	Base Rate		
	5/8"		\$ -
	3/4" 1"		\$ 153,295
	1 1/2"		\$ 7,807 \$ 7,097
	2"		\$ 7,097 \$ 24,981
			3 24,901
	Total revenue generated by	Minimum Charge	\$ 193,180
		-	
	Volumetric Rev	enue	
	0 to	3000	-
	3001 to	0	77,736
	1 to	0	
	1 to	0	-
	1 to	0	
	T-1-1	0-II 01	
	Total revenue generated by	Sallonage Charge	\$77,736
	Total Revenue Ger	nerated	270,916
	Noticed Revenue Re		\$ 270,916
		q==	14 270,010

Double Diamond Utility Company THE CLIFFS (Water)

Docket Number:

46245

**SOAH Docket Number**: 473-17-0119

	STAFF'S	REQUESTED RATES		
Jse For Multi-Tiered	Rates			
Minimum Bill				
	(includes			
	5/8"			
	3/4" or less			\$37 28
	1"			\$93 19
	1 1/2"			\$186.38
	2"			\$298 21
	Gallonage Rat	es		
0	to	3,000		3.50
3,001	to	10000		4.00
10001	to	15,000		6 50
15001	to	20,000		10 50
20001	to	20,000		10 50
20001	<del>_</del>		<del></del>	10 30
	No. of Meters	3	<del>-   ·</del>	
	5/8"			
	3/4"		<del>-  </del> -	250
	1"		-	258 13
	1 1/2"			1
	2"			15
	Total			287
	Gallons Bille	d		
0	to	3000		5,260,000
3001	to	10000		6,142,000
10001	to	15000		2,655,000
15001	to	20000		1,958,000
20001	to	0		8,708,000
Total				24,723,000
REVENUE	· · · · · · · · ·			
_	Base Rate			
	5/8"		\$	
	3/4"		\$	115,407
	1"		\$	14,538
	1 1/2"		\$	2,237
	2"		\$	53,678
			1	
Total re	evenue generated by	Minimum Charge	\$	185,859
	Volumetric Rev	enue		
0	to	3000		18,410
3001	to	10000		24,568
10001	to	15000		17,258
15001	to	20000		20,559
20001	to	0		91,434
<u></u>				
Total re	evenue generated by (	Gallonage Charge	1	\$172,229
	•			
	Total Revenue Ger	- aughad		358,088
	Total Nevenue Gel	ierateu		330,000

Double Diamond Utility Company THE CLIFFS (Sewer)

Docket Number:

46245

**SOAH Docket Number:** 473-17-0119

	STAFF'S	REQUESTED RATES		
Jse For Multi-Tiere	d Rates			
Minimum Bill				
	(includes			
	5/8"			
	3/4" or less			\$66 00
	1"			\$126.00
	1 1/2"			\$216.00
	2"			\$324 00
	Gallonage Rate	ne .		
	Ganonage Nate			
0	to	3,000		
3,001	to			12.00
1	to			
1	to			
1	to	,		
	No. of Meters			
	5/8"			
	3/4"			220
	1"			4
	1 1/2"			1
	2"			14
	Total	-		239
				200
	Gallons Billed	1		
	· · · -			
0	to	3000		4527000
3001	to	0		5,045,000
11	to	0		
1	to			
1	to	0		
T-1-1				0.570.00
Total				9,572,000
REVENUE				
	Base Rate			
	5/8"		\$	-
	3/4"		\$	174,240
	1"		\$	6,048
	1 1/2"		\$	2,592
	2°		\$	54,432
Tabel	evenue generated by M	Name		207.040
Iotari	evenue generated by w	minum Charge	\$	237,312
	Volumetric Reve	nue		
0	to	3000		-
3001	to	0		60,540
1	to	0		-
1	to to	0		<u> </u>
	10	U		
Total r	evenue generated by G	allonage Charge		\$60,540
	Total Revenue Gen			297,852
	Staff Revenue Requi	rement	\$	296,018