FILED

November 26, 2018

INDIANA UTILITY

REGULATORY COMMISSION

#### STATE OF INDIANA

#### INDIANA UTILITY REGULATORY COMMISSION

PETITION OF INDIANA UTILITIES CORPORATION	)	
FOR AUTHORITY TO CHANGE ITS RATES,	)	•
CHARGES, TARIFFS, RULES, AND REGULATIONS	j ,	<b>CAUSE NO. 45116</b>
	)	

#### SETTLEMENT TESTIMONY OF

**BONNIE J. MANN** 

IURC PETITIONER'S

REPORTER

ON BEHALF OF INDIANA UTILITIES CORPORATION

OFFICIAL EXHIBITS

1 2 3			PREFILED SETTLEMENT TESTIMONY OF BONNIE J. MANN ON BEHALF OF INDIANA UTILITIES CORPORATION
4			
5	Q.	1.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
6	A.		My name Bonnie J. Mann; my business address is 1776 N. Meridian, Suite 500,
7			Indianapolis, Indiana 46202.
8	Q.	2.	WHAT IS YOUR OCCUPATION?
9	A.		I am a Certified Public Accountant with LWG CPAs and Advisors.
10	Q.	3.	HAVE YOU PREVIOUSLY OFFERED TESTIMONY AND EXHIBITS IN
11			THIS CAUSE?
12	A.		Yes I have.
13	Q.	4.	WHAT IS THE PURPOSE OF YOUR TESTIMONY HERE?
14	A.		The Petitioner and the OUCC have reached a settlement on all issues raised in this
15			cause subject to the Commission's decision in the tax sub docket on future
16			amounts of excess deferred income tax to be returned to ratepayers. This
17			testimony is designed to support the settlement, and provide a series of schedules
18			which numerically reflect the revenue requirement included in that settlement.
19	Q.	5.	DID YOU PARTICIPATE IN THE EXCHANGE OF INFORMATION AND
20			DISCUSSIONS WITH THE OFFICE OF UTILITY CONSUMER
21			COUNSELOR WHICH LED TO THIS SETTLEMENT?
22	A.		Yes I did.
23	Q.	6.	HAVE THE PARTIES REDUCED THE SETTLEMENT TO WRITING?
24			

2	A.		Yes. I believe a copy of the Stipulation and Settlement Agreement was filed with
3			the Commission by counsel representing the parties in this cause.
4	Q.	7.	AS A LONG TIME PARTICIPANT IN RATE CASE PROCEEDINGS
5			BEFORE THIS COMMISSION, DO YOU BELIEVE THE SETTLEMENT
6			IS REASONABLE?
7	A.		Yes I do. I believe it provides the Petitioner with some of the revenue relief it
8			requires; is a reasonable compromise to the positions originally taken by the
9			Petitioner and the OUCC; and ultimately provides natural gas service to
10			Petitioner's customers at reasonable rates and charges.
11	Q.	8.	HAVE YOU PREPARED OR CAUSED TO BE PREPARED
12			SETTLEMENT SCHEDULES WHICH NUMERICALLY REFLECT THE
13			PARTIES' AGREEMENT ON ADJUSTMENTS TO PETITIONER'S TEST
14			YEAR RESULTS?
15	A.		Yes I have. For ease of review, I have attached those settlement schedules and
16			marked them as Exhibit BJM-1S. I would note that the format of this exhibit is
17			the same format that was used in Exhibit BJM-1, filed with Petitioner's case-in-
18			chief which initially set forth the Petitioner's proposed initial adjustments.
19	Q.	9.	DOES EXHIBIT BJM-1S INCLUDE SCHEDULES OR OTHER EXHIBITS
20			WHICH SUPPORT THE OVERALL REVENUE INCREASE?
21	A.		Yes it does. Included in Exhibit BJM-1S are the following: Settlement Exhibit C,

Settlement Exhibit D, and Settlement Exhibit E.

Settlement Schedule C-1, Settlement Schedule C-2, Settlement Schedule C-3,

Ο.

A.

Α.

2	Q.	10.	CAN	YOU	BRIEFLY	WALK	US	THROUGH	YOUR	ATTACHED
3			SETT	LEME	NT EXHIBI	TS?				•

SETTLEMENT EXHIBITS?

Yes I can. Exhibit C presents the pro forma operations income statement. It reflects all adjustments to test year results and describes the overall increase in rate revenue necessary pursuant to our agreement with the OUCC. The results summarized on this page are supported by the schedules and exhibits that follow, including Settlement Schedule C-1, Settlement Schedule C-2, Settlement Schedule C-3, Settlement Exhibit D, and Settlement Exhibit E. These additional schedules and exhibits also reflect the individual elements of compromise with the OUCC which impact Petitioner's rate revenue.

# 11. TURNING TO SETTLEMENT SCHEDULE C-1, PLEASE DESCRIBE THE COMPROMISES WHICH WERE REACHED THROUGH THE SETTLEMENT AS SHOWN IN THIS SCHEDULE.

Adjustment 1 (Operating Revenue) originally Petitioner had proposed an adjustment of (\$1,235,442) in Operating Revenue in order to eliminate GCA revenue, and revenue associated with the normal temperature adjustment (NTA) from base rates. Following a review of Petitioner's books and records, the OUCC suggested a different adjustment to operating revenue of (\$1,233,581). The Petitioner reviewed the OUCC's adjustment and calculations and now agrees that operating revenue should be adjusted by (\$1,233,581); and has included that as Adjustment 1 on Exhibit DCM-1S.

Adjustment 2 (Natural Gas Purchased) was based on Petitioner's estimated unaccounted for gas rate for the test year of 2.72%. The OUCC proposed using a

lower rate of 1.45% based on a multi-year review of the unaccounted for gas rate.

The Petitioner has accepted the OUCC lower unaccounted for gas rate.

Adjustment 3 (Other Operation & Maintenance Expenses) contains multiple adjustments. The Petitioner and the OUCC agreed on the majority of those adjustments. There were a small number of issues on which compromise was achieved. The Petitioner had originally proposed an estimated rate case expense of \$260,000 amortized over 5 years. The parties have now agreed upon a rate case expense of \$137,500 amortized over 5 years with the additional agreement that if Petitioner has not initiated a new base rate case before this Commission within 5 year it will remove the rate case expense from its base rates. Both parties agree that the IURC fee included in the revenue requirement calculation should be updated to reflect the current IURC fee rate. In addition to the changes to the adjustments that the Petitioner had filed in its original base rate filing, the OUCC proposed and the Petitioner accepted adjustments to professional fees of (\$6,600) and to miscellaneous expenses of (\$8,406).

In addition to agreement on various operating expenses, the Petitioner and the OUCC agreed to adjustments related to depreciation expense. This adjustment are presented in Adjustment 4 of Exhibit BJM-1S. The adjustment is based on a true up of the rate base added by the Petitioner between September 30, 2017 and June 30, 2018 and the adjustment of fully depreciated equipment amounts proposed by the OUCC. Both parties agree that the depreciation adjustment should be \$1,210.

The parties have also agreed and used the same methodology to calculate appropriate tax adjustments.

1			
2	Q.	12.	CAN YOU EXPLAIN THE ADJUSTMENTS THAT ARE DESCRIBED IN
3			SETTLEMENT SCHEDULE C-2?
4	A.		Yes I can. In essence, these adjustments are necessary to provide for the recovery
5			of the agreed increased revenue, the effect of such increase on the IURC fee, the
6			effect of such increase on bad debts, and the effect of such increase on various
7			taxes.
8	Q.	13.	WHAT IS SETTLEMENT EXHIBIT D AND HOW HAS THAT CHANGED
9			FROM PETITIONER'S CASE-IN-CHIEF?
10	A.		The primary difference between what was originally filed is due to the true up of
11			rate based added by Petitioner between September 30, 2017 and June 30, 2018.
12			The differences represent the changes to additional utility plant in service prior to
13			6/30/18, additional accumulated depreciation through 6/30/18, working capital
14			based on current operating expenses, and an increase in materials and supplies.
15			The agreed upon level of rate base is \$7,471,437.
16	Q.	14.	HAS SETTLEMENT EXHIBIT E CHANGED FROM THE ORIGINAL
17			EXHIBIT E THAT WAS FILED IN PETITIONER' CASE-IN-CHIEF?
18	A.		Yes it has. On September 25, 2018 Petitioner filed notice in this cause that
19			Petitioner and the OUCC had settled on a cost of equity capital. The agreement
20			was for a cost of equity capital at 10.1%. Petitioner had originally filed in this
21			cause a capital structure as of December 31, 2017 to account for deferred taxes at
22			the new tax rate of 21%. The OUCC proposed that the capital structure be moved
23			to June 30, 2018 to match the rate base cut-off in this Cause and Petitioner agreed.
24			The parties now agree that the total capital as of June 30, 2018 is \$12,511,682

1			with a weighted average cost of capital of 9.04%.
2	Q.	15.	CAN YOU TELL ME WHAT THE FINAL INCREASE IN RATES AND
3			CHARGES AGREED TO BY THE PARTIES IN THE CAUSE?
4	A.		Yes, the parties have agreed Petitioner's current rates and charges must be
5	-		increased by \$221,425 in order to permit the Petitioner to earn net operating
6			income of \$675,418.
7	Q.	16.	ARE THERE ANY OTHER ISSUES THAT THE PARTIES HAVE
8			AGREED UPON THAT IMPACT THIS PROCEEDING?
9	A.		Yes. The Parties agree to flow through the decision of the Commission in the tax
10			sub docket 45032-S10.
11	Q.	17.	AS NOTED PREVIOUSLY, YOU HAVE TESTIFIED BEFORE THIS
12			COMMISSION IN A NUMBER OF RATE CASE PROCEEDINGS. DO
13			YOU RECOMMEND THAT THE COMMISSION ACCEPT THIS
14			SETTLEMENT AND BASE ITS FINAL ORDER ON THIS
15			SETTLEMENT?
16	A.		Yes I do. In my opinion, the settlement effectively and efficiently compromises
17			the issues of this case. I believe the results of the settlement are reasonable based
18			on the facts related to this case.
19	Q.	18.	DOES THIS CONCLUDE YOUR SETTLEMENT TESTIMONY?
20	A.		Yes it does.
21			

#### **VERIFICATION**

I affirm under the penalties of perjury that the foregoing is true to the best of my knowledge, information and belief as of the date here filed.

Bonnie Mann

### **EXHIBIT BJM-1S**

#### Exhibit C

## INDIANA UTILITIES CORPORATION Corydon, Indiana

#### Pro-Forma Operating Income Statement At Pro-Forma Present and Proposed Rates For the 12 Months Ended September 30, 2017

Increase Required:

4.29%

	September, 30 2017	Adjustments	Ref	Pro-Forma Present Ref Rates		Adjustments	Ref	Pro-Forma Proposed Rates
Operating Expenses								
Gas Sales Other Gas Revenues	\$ 3,823,483 15,027	\$ (1,233,581)	(1)	\$	2,589,902 15,027	\$221,425	(A)	\$ 2,811,327 15,027
Total Operating Revenues	3,838,510	(1,233,581)			2,604,929	221,425		2,826,354
Operating Expenses								
Natural Gas Purchased	1,236,300	(1,216,914)	(2)		19,386			19,386
Other Operation & Maintenance	1,247,656	29,689	(3)		1,277,345	620	(B & C)	1,277,965
Depreciation & Amortization	452,271	1,210	(4)		453,481			453,481
Taxes Other Than Income Taxes	182,112	(18,700)	(5)		163,412	3,095	(D)	166,507
Income Taxes	277,083	(99,236)	(6)		177,847	55,749	(E)	233,596
Total Operating Expenses	3,395,422	(1,303,951)			2,091,471	59,464		2,150,936
Net Operating Income	\$ 443,088	\$ 70,370		\$	513,458	\$ 161,960		\$ 675,418

### INDIANA UTILITIES CORPORATION Corydon, Indiana

Schedule C-1

1,236,300

\$ (1,216,914)

#### **DETAIL OF PRO-FORMA PRESENT RATE ADJUSTMENTS**

(1) REVENUE ADJUSTMENT	
(a)	
Decrease in "operating revenue from the elimination of GCA revenue included in the test year.	\$ (1,211,047)
(b)	
Adjustment to operating revenue for move from 1971-2000 weather averages to the 1981-2010 averages	\$ (22,534)
Increase / (Decrease) in operating revenue	\$ (1,233,581)
(2) NATURAL GAS PURCHASED ADJUSTMENT	
(a) To adjust natural gas purchased to set the cost of gas in base rates at the level of unaccounted for gas.	
Test Year Sales - DTH	322,160
Unaccounted for Gas Percentage-Test Year	 1.45%
Pro-Forma Purchased Gas - DTH	4,671
Anticipated Cost of Delivered System Supply Gas - Per DTH	\$ 4.15
Pro-Forma Cost of Gas	\$ 19,386

Less: Test Year Purchased Gas

Increase / (Decrease) in natural gas purchased

### INDIANA UTILITIES CORPORATION Corydon, Indiana

#### DETAIL OF PRO-FORMA PRESENT RATE ADJUSTMENTS

#### (3) OPERATING EXPENSE ADJUSTMENTS

(	(a)			~			
To adjust operating expenses for the amoritization of rate case expen	nscs						
Estimated Cost of Rate Case				\$	137,500		
Amortization period - years					5	•	
Annual Rate Case Expense					27,500		
Less: Amount included in Test Year							
Adjustment - Increase / (Decrease)						\$	27,500
(	b)						
To adjust operating expenses to reflect the current IURC fee	-,						
Applicable Revenues at Present Rates. (Including GCA Revenu	e)			\$	5,163,166		
Bad debts					6,217		
Revenues at present rates less bad debts				\$	5,156,949		
Current IURC Rate					0.1202040%		
Pro-Forma IURC Fee at Present Rates					6,199		
Less: Test Year IURC Fee					4,774		
Adjustment - Increase / (Decrease)			,			\$	1,425
					•		
•	c)						
To adjust operating expenses for changes in bad debt expenses							
Bad Debt write-offs by year							
2017		\$	4,765				
2016			6,216				
2015			29,002				
2014			4,687				
2013			6,276				
Less: write off of industrial customer during 2015			(20,232)				
Average				\$	6,143		
Average				•	4,765		
Test year			-		4,703		
Adjustment - Increase / (Decrease)					=	\$	1,378
(d	1)						
To Adjust "Administrative & General" expense for energy efficiency	from NTA	order			-	\$	(7,600)
(c	4						
To Adjust "Administrative & General" expense to increase payroll ex services related to decoupling	-						
•							·
Proforma Payroll		\$	893,709				
Labor capitalization % from test year	_		30%				
Proforma Payroll Expense	_				630,041		
Test Year Payroll Expense					625,533		
Adjustment - Increase / (Decrease)			-				
•					-	\$	4,508

### INDIANA UTILITIES CORPORATION Corydon, Indiana

Schedule C-1

#### DETAIL OF PRO-FORMA PRESENT RATE ADJUSTMENTS

#### (3) OPERATING EXPENSE ADJUSTMENTS (CONTINUED)

To Adjust "Administrative & General" expense to match retirement costs to the related payroll costs 893,709 Proforma Payroll Pension contribution expense 25% 223,427 Proforma retirement contribution 205,944 Test Year retirement contribution Adjustment - Increase / (Decrease) 17,483 To Adjust "Adminstrative & General" expense for outside services adjustment made by OUCC (6,600) (8,406) To Adjust "Adminstrative & General" expense for miscellaneous expense adjustment made by OUCC Total Adjustment to "Administrative & General" Expense - Increase / (Decrease) 29,689

# INDIANA UTILITIES CORPORATION Corydon, Indiana

#### DETAIL OF PRO-FORMA PRESENT RATE ADJUSTMENTS

#### (4) DEPRECIATION EXPENSE ADJUSTMENT

To adjust "Depreciation Expense" to reflect current plant in service

Total Utility Plant in Service @ 09/30/2017	\$ 13,681,655			
Plus additional utility plant in service before 6/30/2018	470,728			
Less: Transportation, Computers, Other General and Non-Depreciable U	PI (1,778,893)			
Less: Fully Depreciated	(1,659,813)			
Sub Total	10,713,677			
Depreciation Rate	3%			
	\$	321,410		
Transportation and Computer Equipment @ 09/30/2017	899,462			
Plus additional work truck in service before 6/30/2018	107,612			
Less: Fully Depreciated	(504,990)			
Sub Total	502,084			
Depreciation Rate	20%			
·		100,417		
All Other General Plant @ 09/30/2017	778,415			
Plus additional general plant in service before 6/30/2018	15,657			
Less: Fully Depreciated	(160,992)			
Sub Total	633,080			
Depreciation Rate	5%			
·		31,654	-	
Total Pro-Forma Depreciation Expense		453,481		
Less: Test Year Depreciation Expense		452,271	_	
Adjustment - Increase / (Decrease) in Depreciation Expense			•	1,210
Adjustment • increase / (Decrease) in Depreciation Expense				1,210

### INDIANA UTILITIES CORPORATION Corydon, Indiana

#### DETAIL OF PRO-FORMA PRESENT RATE ADJUSTMENTS

#### (5) TAXES OTHER THAN INCOME TAX ADJUSTMENTS

(a) To adjust "Taxes Other Than Income Tax" for increase in FICA Taxes due to payroll increase FICA Taxes: Payroll Wage Increase Subject To FICA Limits S 6,395 FICA Tax Rate 7.65% Increase / (Decrease) in FICA Taxes \$ 489 (b) To adjust "Taxes Other Than Income Tax" for Increased cost of property taxes for 2011 Property Tax: Property taxes paid 2017 for 2016 57,566 Net Utility Plant in Service 9/30/2016 6,792,661 Effective tax rate 0.8474735% Net Utility Plant in Service 9/30/2017 7.057,104 Anticipated property taxes 59,807 Test year property taxes 61,644 Increase / (Decrease) in Property Tax Expense \$ (1,837)(c) To adjust "Taxes Other Than Income Taxes" to reflect changes in applicable revenues for Utility Receipts Tax Utility Receipts Tax: **Utility Receipts** \$ 2,604,929 Less: Exemption 1,000 Bad debts 6,143 2,597,786 Utility Receipts Subject to Utility Receipts Tax Applicable Utility Receipts Tax Rate 1.40% Pro-Forma at Present Rates \$ 36,369 Less: Test Year Expense 53,721 Adjustment - Increase / (Decrease) in State Utility Receipt Tax Expense (17,352)Total Adjustment to taxes other than income tax expense - Increase / (Decrease) (18,700)

# INDIANA UTILITIES CORPORATION Corydon, Indiana

#### DETAIL OF PRO-FORMA PRESENT RATE ADJUSTMENTS

#### (6) INCOME TAX ADJUSTMENTS

(b) INCOME TAX ABSOLUTIONS					
(a)					
State Income Tax:					
State Taxable Income	\$ 691,305				
Plus: Utility Receipts Tax	36,369				
Less: Synchronized Interest	 (1,494)	_			
	726,180	=			
Applicable State Income Tax Rate	5.75%				
D. D D D.		•	41 555		
Pro-Forma at Present Rates		\$	41,755		
Less: Test Year Expense			37,680	-	
Adjustment - Increase / (Decrease) in State Income Tax Expense				<u> </u>	4,075
(b)					
Federal Income Tax:					
Net Operating Income before Federal Tax					
and State Income Tax		\$	691,305		
Less:			•		
Adjusted State Income Tax (Adj. 7a)			(41,755)		
Synchronized Interest			(1,494)		
	,				
Federal Taxable Income			648,056		
Federal Taxable Rate			21%		
Adjusted Federal Income Tax Expense	•			\$	136,092
Less: Test Year Federal Income Tax					239,403
Adjustment - Increase / (Decrease) in Federal Income Tax Expense				\$	(103,311)
Adjustment - Increase / (Decrease) Income Taxes				\$	(99,236)

## INDIANA UTILITIES CORPORATION Corydon, Indiana

#### DETAIL OF PRO-FORMA PROPSED RATE ADJUSTMENTS

(A)

(A)				
To adjust "Operating Revenues" to reflect proposed revenue increase.				
Proforma Sales of Gas at present rates - Schedule C-3 Requested rate increase	\$	5,163,166 4.29%	<u>.</u>	
Adjustment - Increase / (Decrease)			\$	221,425
(B)				
To adjust "Other Operation and Maintenance" expense to reflect increase in IURC fee.				
Proposed Revenue Increase less bad debts Current effective IURC fee rate	\$ (	221,071 0.12020400%	•	
Adjustment - Increase / (Decrease)			\$_	266
(C)				
To adjust "Administrative and General Expense" to reflect increase in bad debts				
Increase in Revenue Requested Current Effective Rate	\$	221,425 0.001600		
Adjustment - Increase / (Decrease)				354
Total Increase in Other Operation and Maintenance			\$	620

## INDIANA UTILITIES CORPORATION Corydon, Indiana

#### DETAIL OF PRO-FORMA PROPSED RATE ADJUSTMENTS

(D)

To adjust "Taxes Other Than Income Tax" to reflect pro-forma changes in revenues and expenses.

to remote pro-tornia changes in revenues and expenses.			
Utility Receipts Tax			
Proposed Revenue Increase Less: Increase in Bad Debts	\$	221,425 (354)	
Receipts subject to Tax		221,071	
Applicable Utility Receipts Tax Rate		1.4%	
Adjustment - Increase / (Decrease)		!	\$ 3,095
(E)			
To adjust "Income Taxes" to reflect pro-forma changes in revenues and expenses.			
State Income Tax:			
Proposed Revenue Increase Less: Increase in IURC Fee Increase in Bad Debts	\$	221,425 (266) (354)	
Taxable Increase Applicable Income Tax Rate		220,805 5.75%	
Adjustment - Increase		•	\$ 12,696
Federal Income Tax:			•
Proposed Revenue Increase Less: Increase in IURC Fee Increase in Utility Receipts Tax Increase in Bad Debts Increase in State Income Tax	\$	221,425 (266) (3,095) (354) (12,696)	
Federal taxable income increase Applicable tax rate	•	205,014 21%	
Adjustment-Increase		£	\$ 43,053
Total Increase / (Decrease) to Income Tax		-	\$ 55,749

### INDIANA UTILITIES CORPORATION Corydon, Indiana

#### TOTAL BILLED REVENUE CALCULATION

Estimated Volume of Gas Purchased - DTH	322,160
Estimated Base Cost of Gas for GCA	\$ 4.15
Estimated Cost of Gas To Be Included in Revenues	2,573,264
Pro-Forma Present Rate Gas Sales Revenue	2,589,902
Total Revenue Including Gas Costs	5,163,166
Requested Percentage Increase	4.29%
Revenue Adjustment Requested	\$221,425

#### Exhibit D

# INDIANA UTILITIES CORPORATION Corydon, Indiana

#### ORIGINAL COST RATE BASE

Utility Plant In Service As Of September 30, 2017		\$ 13,681,655
Plus additional utility plant in service through 6/30/2	018	589,223
Less: Accumulated Depreciation		(6,624,551)
Less: Additional Accumulated Depreciation through	6/30/2018	(373,269)
Net Utility Plant in Service		7,273,058
Plus:		
Working Capital	\$ 1,277,345 /8	159,668
Materials and Supplies		38,711
Total Original Cost Rate Base		\$ 7,471,437
Overall Rate of Return Authorized Prior	Rate Case	9.04%
Net Operating Income Authorized	\$	675,418

### INDIANA UTILITIES CORPORATION

Exhibit E

### Corydon, Indiana

### CAPITAL STRUCTURE As of June 30, 2018

Description	Amount	Percent of Total	Cost	Weighted Cost
Common Equity	\$11,177,668	89.34%	10.10%	9.02%
Customer Deposits	43,270	0.35%	6.00%	0.02%
Deferred Tax	1,290,744	10.32%	0.00%	0.00%
Total	\$12,511,682	100.00%		9.04%

#### **CERTIFICATE OF SERVICE**

I hereby certify that a copy of the foregoing has been served electronically this 26<sup>th</sup> day of November, 2018, upon the following:

Tiffany Murray
Indiana Office of Utility Consumer Counselor
115 West Washington Street, Suite 1500 South
Indianapolis, IN 46204
TiMurray@oucc.IN.gov
infomgt@oucc.in.gov

L. Parvin Price