STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

IN THE MATTER OF THE INDIANA UTILITY REGULATORY COMMISSION'S INVESTIGATION INTO THE IMPACTS OF THE TAX CUTS AND JOBS ACT OF 2017 AND POSSIBLE RATE IMPLICATIONS	)))))	CAUSE NO. 45032 S9

PREFILED DIRECT TESTIMONY

OF

BONNIE J. MANN

ON BEHALF OF

INDIANA NATURAL GAS CORPORATION

INDIANA NATURAL GAS CORPORATION
PREFILED DIRECT TESTIMONY OF BONNIE J. MANN

1. Q. **PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

A. My name is Bonnie J. Mann. My business address is LWG CPAs & Advisors, 1776 North Meridian Street, Indianapolis, Indiana 46202.

2. Q. **PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND, PROFESSIONAL QUALIFICATION, AND ANY EXPERIENCES THAT YOU BELIEVE ARE RELEVANT TO THE CONCLUSIONS YOU HAVE REACHED IN THIS TESTIMONY.**

A. I hold a BS degree in Business with a concentration in Accounting. I am licensed as a Certified Public Accountant in the State of Indiana. LWG CPAs & Advisors (LWG) is a firm that specializes in various financial matters including those specifically related to utilities. I and other colleagues in LWG regularly testify before the Commission on revenue requirements and other matters. Such testimony typically includes the calculation federal income taxes and depreciation. Finally, I and my colleagues have worked with a number of utilities in Cause No. 45032, have reviewed the Commission's Docket Entries in Cause No. 45032, and have attended the conferences that have been held by the Commission under Cause No. 45032.

3. Q. **DO YOU BELIEVE YOU UNDERSTAND THE COMMISSION'S INVESTIGATION INTO THE TAX CUTS AND JOBS ACT OF 2017 UNDER CAUSE NO. 45032.**

A. Yes.

4. Q. **ARE YOU WORKING WITH ANY SPECIFIC PUBLIC UTILITIES IN THE SUB DOCKETS CREATED UNDER CAUSE NO. 45032?**

A. Yes, I and my colleagues are working with the Respondents: Midwest Natural Gas Corporation; Indiana Utilities Corporation; South Eastern Indiana Natural Gas Company, Inc.; Fountaintown Gas Company, Inc.; Community Natural Gas Co., Inc.; Boonville Natural Gas Corporation; and Indiana Natural Gas Corporation. I and my colleagues have also worked with a number of other utilities in 45032, such as Switzerland County Natural Gas Company, Inc., where sub dockets have not been created.

5. Q. **HAVE YOU PREVIOUSLY WORKED WITH THESE COMPANIES?**

A. Yes, I assisted all of these companies in establishing their current base rates.

6. Q. **WHAT IS THE PURPOSE OF YOUR TESTIMONY HERE?**

A. We have been asked to assist the above public utilities in responding to the Commission's Docket Entry in Cause No. 45032 dated May 14, 2018 creating sub dockets.

7. Q. **WHAT IS YOUR UNDERSTANDING OF THE REQUIREMENTS OF THAT DOCKET ENTRY?**

A. It is our understanding that these sub dockets are meant to cover all the issues related to the Tax Cuts and Jobs Act that were not addressed in Phase I. We believe the docket entry requires that each of our Respondents file a Case-in-Chief by June 19, 2018. Such Case-in-Chief should consider the material filed by the Consumer Parties on May 2, 2018 and any other matters the Respondents believe are relevant.

8. Q. **IS THE PROCESS OF DETERMINING THE AMOUNT OF EXCESS ACCUMULATED DEFERRED FEDERAL INCOME TAX A SIMPLE MATH CALCULATION FOR THESE SUB DOCKETS?**

A. No. An over simplification of the process would describe the calculation of excess accumulated deferred federal income taxes as the difference between deferred income taxes calculated at the prior tax rate and the current tax rate. But deferred federal income taxes are created by a series of individual numbers each requiring a different measurement and some of those measurements even differ by jurisdiction such as federal versus state. Some of those deferred income taxes are related to long term assets and will be paid by the utility over a number of years in the future. Some deferred taxes relate to short term assets and will be paid back by the utility in the year after they are incurred. Additionally for non-December tax filers there is the added complication that measurements are not being made at a calendar year end date and the tax rate on their next tax return will not be 21%. While the calculation of the excess accumulated deferred federal income taxes was not different for each group, the calculation of the accumulated deferred federal income taxes were.

9. Q. **WHO ARE THE NON-DECEMBER YEAR END FILERS IN THE GROUP OF UTILITIES YOU ARE REPRESENTING?**

A. Midwest Natural Gas, Indiana Natural Gas, Indiana Utilities and Community Natural Gas do not have tax year ends as of December 31. The remaining utilities Boonville Natural Gas, Fountaintown Natural Gas, and South Eastern Natural Gas do file tax returns based on the calendar year.

10. Q. **PLEASE DESCRIBE THE DIFFERENCE IN CALCULATING THE ACCUMULATED DEFERRED FEDERAL INCOME TAXES FOR YEAR END TAX FILERS VERSUS FISCAL YEAR TAX FILERS?**

A. First I would note that these utilities are small with limited administrative personnel. As a result, they do not recalculate the accumulated deferred federal income tax liability each month. For those utilities with a tax year ending in December 31, 2017 the accumulated deferred federal income tax liability was calculated at the end of the calendar year at 21%, and an excess accumulated deferred federal income tax regulatory liability account was created. For utilities without a tax year ending in December, an estimate was calculated for the excess deferred federal income tax liability and a regulatory liability account was created based on that estimate. The calculation of the final excess deferred income taxes has now been made as part of this Phase II proceeding. As a result some of the utilities have had to make adjustments to the previously recorded estimates.

11. Q. **WHAT ARE THE UNDERLYING DEFERRED TAX ELEMENTS FOR THE SMALL NATURAL GAS UTILITIES YOU ARE REPRESENTING IN THE SUB DOCKETS?**

A. The exact combination varies by utility. The one that they all have in common, and is the largest deferred tax item, is the difference between book and tax depreciation. Other components of deferred taxes include other comprehensive income components for retirement benefits; unrealized gains and losses on investments; tax carryforwards including capital loss carryforwards, and charitable contribution carryforwards; rate case cost deducted for federal tax purposes but amortized for regulatory purposes; unbilled revenue; and other small miscellaneous differences. In most cases the numbers used here are updated to December 31 for the non-calendar year end filers, but there are some that use the underlying item value at the end of the prior fiscal year as a basis.

12. Q. **HAVE YOU PROVIDED THE CALCULATION OF THE EXCESS ACCUMULATED DEFERRED FEDERAL INCOME TAX FOR EACH UTILITY?**

A. Yes. Exhibit 1 for each utility includes the calculation of the excess accumulated deferred federal income tax showing the individual components of the calculation including both protected and unprotected portions of the excess accumulated deferred federal income tax liability

13. Q. **WHY ARE THERE ESTIMATES OF NUMBERS BASED ON THE PRIOR YEAR END?**

A. The deferred taxes related to the retirement component would require a new retirement study to be performed to be updated. The utilities involved did not believe that it was cost effective to update the study for this one calculation. As a result the numbers included for that component match those from the study performed for the tax year end of the utilities involved.

14. Q. **IS THE EXCESS ACCUMULATED DEFERRED FEDERAL INCOME TAX CALCULATION PRESENTED IN EXHIBIT 1 THE AMOUNT THE UTILITY IS PROPOSING TO REFUND?**

A. No. I believe the amount to be refunded to customers is the amount that was actually collected from customers in excess of the tax that will be paid.

15. Q. **WHAT IS THE PROPER METHOD TO CALCULATE THE AMOUNT OF DEFERRED TAXES COLLECTED FROM CUSTOMERS?**

A. You should begin by looking at the income tax calculation from the prior base rate proceeding. The calculation of income tax expense included in the prior revenue requirements is not based on actual taxable income or the actual marginal tax rate of the utility. It is instead calculated on total net operating income from existing customers at the stated rate for that level of income. I would note that this can be an issue itself if permanent tax differences are ignored during the process, or there are components of deferred taxes that don't run through income like those associated with other comprehensive income. As a result the tax expense calculation for revenue requirements is both a current and deferred income tax calculation. The amount of deferred income taxes being collected from customers is the amount embedded in that income tax calculation.

16. Q. **HAVE YOU DETERMINED THE AMOUNT OF EXCESS ACCUMULATED DEFERRED FEDERAL INCOME TAXES TO BE REFUNDED?**

A. If the income tax expense calculation includes the revenue for the deferred income taxes then the accumulated deferred income taxes at that point will match up to the income tax calculation. Therefore, I have recalculated the deferred income taxes from each utility's last base rate case assuming a federal tax rate of 21%. The difference between those accumulated deferred federal income tax calculations is the amount of excess accumulated deferred federal income taxes I am proposing be returned to customers. Those calculations can be found on Exhibit 3 for each utility.

17. Q. THE EXCESS ACCUMULATED DEFERRED FEDERAL INCOME TAX ON EXHIBIT THREE (3) SHOWS THE REMOVAL OF SOME ITEMS ORIGINALLY INCLUDED IN THE DEFERRED TAX AMOUNTS INCLUDED IN THE AMOUNT USED FOR THE LAST BASE RATE CASE, WHY WERE THESE ITEMS REMOVED?

A. The items removed fall into two categories. Short term items and non-income statement items. Short term items are items that are deferred for only one year. As a result those taxes have been incurred and paid at the utility's prior tax rate and therefore do not need to be refunded. Non-income statement items have been removed because they are not included in the tax calculation for the rates and therefore were not collected from customers. Going back to the discussion above that it is the income tax calculation that creates the amount of deferred tax included in rates, any deferred tax items not related to the operating income statement are not going to be included in that calculation and should not be included in the refund calculation.

18. Q. **WHY DID YOU INCLUDE LESS DOCUMENTATION FOR THE CALCULATIONS IN EXHIBIT 3 THAN INCLUDED FOR EXHIBIT 1?**

A. The accumulated deferred federal income tax calculation referenced in exhibit 3 was included in each utilities last rate case and has therefore been previously vetted by both the OUCC and the IURC.

19. Q. **WHAT IS EXHIBIT 2?**

A. Once the amount of the refund to customers has been established, the time frame of the refund must be determined for each utility. Exhibit 2 addresses the time frame. Because the majority of the underlying components are long term, the return of the excess should also extend over multiple years. Based upon the level of detail held by the utilities, it was determined that the alternative weighted average life method should be used. For the protected portion of the excess accumulated deferred federal income taxes each utility has calculated the estimated average remaining useful life of its utility plant in service. The calculations were made based on classes of UPIS and then a weighted average approach was used to determine the final amortization numbers.

20. Q. **IF THE EXCESS ACCUMULATED DEFERRED FEDERAL INCOME TAX REFUND IS BEING CALCULATED BASED ON THE LAST RATE CASE, WHY IS IT APPROPRIATE TO USE THE CURRENT REMAINING LIVES OF THE ASSETS TO RETURN THAT EXCESS?**

A. The remaining useful lives of the underlying assets are shorter now than they were at the time of each utility's last rate case. To use the older remaining life to amortize the amounts would extend the refund to the customer beyond the remaining useful life of the assets involved. It would inappropriate to extend the amortization period beyond the lives of the assets involved

21. Q. **WHAT IS YOUR PROPOSAL FOR THE AMORTIZATION OF THE UNPROTECTED EXCESS ACCUMULATED DEFERRED FEDERAL INCOME TAXES?**

A. Due to the smaller amount involved with these numbers, the utilities have proposed to use the same amortization period for the entire excess accumulated deferred federal income tax. This also has the advantage of making the tracking of the amortization easier for both the small gas utilities and the regulators.

22. Q. **OTHER THAN THE CALCULATION OF THE REFUND FOR THE EXCESS ACCUMULATED DEFERRED FEDERAL INCOME TAXES, WHAT ELSE WAS REQUIRED BY THE IURC DOCKET ENTRY?**

A. The remaining requirement was focused on the disposition of the over collected revenue from January 1, 2018 through April 30, 2018. For this portion of the requirement we are again providing a calculation and recommending a method for returning the over collection over an appropriate period of time.

23. Q. **PLEASE EXPLAIN YOUR CALCULATION OF THE OVER COLLECTION FOR EACH UTILITY?**

A. My calculation is reflected in my Exhibit 4 for each utility, except for Midwest Natural Gas and Indiana Natural Gas. The information for those two utilities is being presented by witness David Osmon. During Phase I of this proceeding the IURC approved for each utility a new set of tariffs. These tariffs were approved on April 30, 2018 for use starting May 1, 2018. Thus these utilities collected the higher revenue for the first four months of 2018. The calculation shown on the first page of Exhibit 4 is a calculation of the difference in revenue between the pre-April 2018 tariff and the post-April 2018 tariff based on the actual volumes sold by the utility. For customer classes whose bills include an NTA adjustment, the change in tariff was calculated for that adjustment and then either added to or removed from the total depending the nature of the NTA in that billing cycle. The net over collection column reflects the amount due to each class of customers based on the difference in the tariff.

24. Q. **WHAT IS YOUR PROPOSAL FOR RETURNING THE OVER COLLECTED REVENUE?**

A. The OUCC has suggested that any over collection should be returned to customers over the same time period in which such over collection was created. For the utilities I am representing in this sub docket, the over collection occurred during the four months of January through April. As the Commission is aware, natural gas sales can vary over any given four month period. However, since the over collection occurred during a heating period, these utilities believed, and I agreed, that the refund should also occur over a heating period. Since the Commission has indicated it anticipates concluding these sub dockets with an Order near the end of the calendar year, we are proposing to return the over-collection over the months of January through April 2019.

25. Q. **WHAT IS THE METHOD OF REFUND THAT THE UTILITIES ARE PROPOSING FOR THIS OVER COLLECTION?**

A. We are proposing a temporary tracker mechanism with a reconciliation feature. We believe this is the best way to return the over collection to the actual customers who generated the excess revenue for these seven small gas utilities. With that as the goal each utility has calculated a tracker based on the expected revenue for the first four months of 2019. However, even with NTA, there can be changes in consumption that will mean that the revenue is not properly returned to customers during that period. As a result, these utilities are proposing that a reconciliation be completed at the end of that period. The reconciliation for the four month period would be included with the work papers in the GCA filing that includes a reconciliation of April 2019. The difference between the total revenue over collected by the utilities and the amount of revenue returned by the utilities would be included in the schedule 12 variances for the GCA.

26. Q. IS THERE ANY OTHER INFORMATION THAT YOU BELIEVE IS RELEVANT TO THIS CAUSE?

A. Yes. There are a number of issues that I don't believe this sub docket has adequately addressed. Those include blended tax rates, the cost of these proceedings, the impact of the change in deferred taxes on the equity structure, and the impact of this proceeding on risk for these utilities.

27. Q. WHAT ARE YOUR CONCERNS RELATED TO BLENDED TAX RATES?

A. Cause No. 45032 was started based on the tax rate change on January 1, 2018. There is an embedded assumption that every utility will only pay 21% on the revenue reflected in the tax return for tax year 2018. While I understand that assumption, it does not take into account non calendar year taxpayers. For any tax paying entity that has a non-calendar year end, their tax rate in 2018 will not be 21%. It will be a blended rate based on the number of months at each tax rate during their tax year. In calculating the refund on the over collection of revenue for the first four months of 2018 and in calculating the change in deferred taxes, all of the utilities have used a 21% tax rate. However that means that the utilities not using a calendar tax year end will be returning to customers more than they should due to the requirement to pay taxes at a rate higher than 21% during their current tax year.

28. Q. WHAT ARE YOUR CONCERNS RELATED TO THE COSTS OF THIS PROCEEDING?

A. This proceeding was created by the Commission and all of the small gas utilities were required to be Respondents in this proceeding. These regulatory proceedings come with a cost. The small natural gas utilities I am representing are requesting that the Commission allow them to defer the cost of this proceeding as a regulatory asset that can be reviewed and eventually recovered in their next full base rate case.

29. Q. **WHAT ARE YOUR CONCERNS ABOUT THE IMPACT OF DEFERRED TAXES ON THE CAPITAL STRUCTURE?**

A. The IURC has asked these utilities to recalculate those deferred taxes, and to the extent that they are lower, return the excess to customers. Deferred taxes are included in the base rate capital structure at a 0% cost. A high deferred tax value with a 0% cost within the capital structure will result in a lower overall weighted average cost of capital. If the deferred tax number is lowered the weighted average cost of capital goes up and the authorized earnings on the utility should be increased.

30. Q. **WHAT ARE YOUR CONCERNS RELATED TO RISK TO THESE UTILITIES AS A RESULT OF THIS PROCEEDING?**

A. I believe risk for utility investors is created by uncertainty. Historically, this Commission has indicated that it would not use single issue ratemaking to change base rates. Further, after requiring the small gas utilities to appear as Respondents in this cause, and instructing each to file a Phase 1 tariff to implement the effect of the Tax Cuts and Jobs Act, Switzerland County Natural Gas' Phase 1 tariff was denied, apparently because it reflected an increase. Since filings under Indiana Code 8-1-2-42 often reflect increases, this denial underscores the uncertainty now created by this proceeding.

31. Q. ARE YOU PRESENTING NEW TARIFFS IN THIS SUB DOCKET CHANGES?

A. No. The tariffs have already been adjusted for the change in the tax rate. Therefore the only change will be to add the adjustment for the refunding of the excess accumulated deferred federal income taxes. The utilities anticipate making a compliance filing once an Order in these sub dockets have been received.

32. Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

A. Yes, it does.

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 J. Mann

CERTIFICATE OF SERVICE

The undersigned certifies that a copy of the foregoing has been served upon the following counsel of record electronically this 19th day of June, 2018:

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L. Parvin Price

Indiana Natural Gas

EXHIBITS

CAUSE NO. 45032-S9

Indiana Natural Gas

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Indiana Natural Gas
Deferred Tax Asset/Liability

Line		After Tax Act	Prior to Tax Act
1	Net Book Value, Exhibit 1 Page 2	4,478,564	4,478,564
2	Plant Costs per Federal Depr Report, Exhibit 1 Page 4	3,618,434	3,618,434
3	Other Adjustments (Exhibit 1 Page 10):		
4	Unbilled Revenue	101,598	101,598
5	Unrealized (Gain)Loss on Investments	88,478	88,478
6	Unamortized Rate Case	(65,843)	(65,843)
7	Difference in NBV ((Sum Line 2 - 7)- Line 1))	(735,897)	(735,897)
8	State Deferred Tax Estimate, Exhibit 1 Page 9	(40,232)	(40,232)
9	NBV less State Deferred Tax Estimate (Line 8 - Line 9)	(695,665)	(695,665)
10	Tax Rate	21.0%	34.0%
11	Current Period Deferred (Line 10 * Line 11)	(146,090)	(236,526)
12	Deferred Tax under old rate (acc 282)	(236,526)	
13	Deferred Tax under new rate (Line 12)	(146,090)	
14	Reg Liability (acc 253.050) (Line 12 + Line 13)	90,436	

Unprotected Accumulated Deferred Income Tax ("ADIT")

Line		After Tax Act	Prior to Tax Act
15	Unbilled Revenue	101,598	101,598
16	Unrealized (Gain)Loss on Investments	88,478	88,478
17	Unamortized Rate Case	(65,843)	(65,843)
18		124,233	124,233
19	Tax Rate	21.0%	34.0%
20	Unprotected ADIT	26,089	42,239
21	Unprotected ADIT After Tax Act	26,089	
22	Unprotected ADIT Prior to Tax Act	42,239	
23		(16,150)	
24	State Deferred Tax Estimate, Exhibit 1 Page 5	(40,232)	
25	Change in tax rates (34% - 21%)	13.0%	
26		(5,230)	
27	Total Unprotected excess ADIT (Line 23 + Line 26)	(21,380)	

Indiana Natural Gas
Trial Balance
December 31, 2017

Line	Account		12/31/2016	12/31/2017
1	108-000	Acc Prov for Depr/Amort	(12,596,341.28)	(12,748,757.03)
2	301-000	Organization	18,052.00	18,052.00
3	302-000	Franchises & Consents	76,854.00	76,854.00
4	367-000	Intermediate Mains 12/31/91	609,355.00	609,355.00
5	367-021	Intermediate 2" Main TG	5,351.71	5,351.71
6	367-023	Intermediate 2" Main ANR	8,578.13	8,578.13
7	367-033	Intermediate 3" Main ANR	51.31	51.31
8	367-041	Intermediate 4" Main TG	177,245.08	177,245.08
9	369-000	Intermediate Meas & Reg all 12/91	62,552.02	62,552.02
10	369-001	Intermediate Meas & Reg Stat HP-TG	229,753.41	230,094.99
11	369-002	Intermediate Meas & Reg Stat HP-TE	78,608.68	78,608.68
12	369-003	Intermediate Meas & Reg Stat HP-ANR	7,794.92	8,249.51
13	370-000	Communication Equip	23,250.70	23,250.70
14	371-000	Other Equipment	6,758.79	6,758.79
15	374-000	Dist-Land & Land Rights	133,680.65	133,680.65
16	375-000	Dist-Structures & Improvements	365,476.62	365,476.62
17	376-000	Dist Main all 12/3191	1,833,864.39	1,833,864.39
18	376-011	Dist 1 1/4" Main TG	78,949.42	78,949.42
19	376-012	Dist 1 1/4" Main TE	86,446.84	86,446.84
20	376-013	Dist 1 1/4" Main-ANR	10,199.74	10,199.74
21	376-021	Dist 2" Main-TG	1,043,697.71	1,046,124.55
22	376-022	Dist 2" Main -TE	235,822.99	235,822.99
23	376-023	Dist 2" Main ANR	192,046.53	192,046.53
24	376-031	Dist 3" Main-TG	649,139.17	664,203.41
25	376-032	Dist 3" Main-TE	91,322.63	91,322.63
26	376-033	Dist 3" Main-ANR	44,476.09	44,476.09
27	376-041	Dist 4" Main TG	681,878.37	689,145.07
28	376-042	Dist 4" Main-TE	649,096.04	649,096.04
29	376-043	Dist 4" Main-ANR	(778.32)	(778.32)
30	376-061	Dist 6" Main-TG	42,574.64	42,574.64
31	376-070	Dist-Misc Main	639,725.04	656,394.33
32	379-000	Dist Meas & Reg All 12/31/91	70,202.29	70,202.29
33	379-001	Dist-Meas & Reg Sta TB-TG	147,408.59	147,408.59
34	379-002	Dist-Meas & Reg Sta TB-TE	29,893.64	39,710.33
35	379-003	Dist-Meas & Reg Sta TB-ANR	64,915.42	90,986.64
36	380-000	Dist Services all 12./31/91	1,334,399.03	1,334,399.03
37	380-001	Dist-Services-TG	1,575,112.82	1,615,409.82
38	380-002	Dist-Services-TE	449,920.10	453,224.67
39	380-003	Dist-Services-ANR	178,291.43	195,305.40
40	381-000	Meters & Meter Installation	1,709,840.51	1,715,760.34
41	381-001	Meters - AMR Equipment	618,177.13	618,177.13
42	383-000	Regulators	271,994.86	272,939.65
43	385-000	Dist Ind Meas & Reg 12/3191	46,839.95	48,127.95
44	385-001	Dist-Indust Meas & Reg TG	65,376.81	65,376.81
45	385-002	Dist-Indust Meas & Reg TE	5,620.40	5,620.40
46	387-000	Other Equipment	20,789.97	20,789.97
47	390-000	Gen Plant-Struct & Improvement	440,955.75	440,955.75
48	391-000	Gen Plant-Office Furn & Supplies	254,527.68	254,737.40
49	391-001	Computer Equipment	44,212.04	44,212.04
50	391-002	Computer Equipment-Trucks	8,981.07	8,981.07
51	392-000	Gen Plant-Transportation Equip	748,564.61	770,760.90
52	394-000	Gen Plant-Tools.Shop & Gar Equip	275,775.51	280,333.71
53	395-000	Gen Plant-Laboratory Equip	698.00	698.00
54	396-000	Gen Plant-Power Oper Equip	325,115.52	336,157.92
55	397-000	Gen Plant-Communication Equip	86,147.80	86,147.80
56	398-000	Gen Plant-Misc Equip	180,914.55	180,914.55
57	399-200	Overhead to Plant Accounts	0.00	5,935.00
58			4,440,158.50	4,478,563.67

Indiana Natural Gas
Accumulated Depreciation Federal Tax Balance @ 12/31/17

35-1047380
09/01/2017 - 08/31/2018
Sorted: General - Group

Indiana Natural Gas Corporation [9809.001]
Depreciation Expense
Federal
09/01/2017 - 12/31/2017

System No.	S	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus / Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation	Current Depreciation	Total Depreciation
Subtotal:						17,097,670.61		65,635.36	0.00	13,257,142.93	161,353.48	13,418,496.41
Less dispositions and exchanges:						60,740.04		60,225.61	0.00	514.43	0.00	514.43
Grand Totals:						17,036,930.57		5,409.75	0.00	13,256,628.50	161,353.48	13,417,981.98

Exhibit 1 Page 1

Indiana Utilities Corporation
State Deferred Tax Estimate

Line		State
1	Net Book Value, Exhibit 1 Page 1	4,478,564
2	State Net Book Value, Exhibit 1 Page 5	3,683,801
3	Other Adjustments:	
4	Unbilled Revenue	101,598
5	Unrealized (Gain)Loss on Investments	88,478
6	Unamortized Rate Case	(65,843)
7	Difference in NBV ((Sum Line 2 - 7)- Line 1))	(670,530)
8	Tax rate	6.0%
9	State Deferred Tax Estimate (Line 9 * Line 8)	(40,232)

Indiana Natural Gas
Accumulated Depreciation State Tax Balance @ 12/31/17

35-1047380
09/01/2017 - 08/31/2018
Sorted: General - Group

Indiana Natural Gas Corporation [9609.001]
Depreciation Expense
State
09/01/2017 - 12/31/2017

System No.	S	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation	Current Depreciation	Total Depreciation
Subtotal:						17,097,670.61		0.00	0.00	13,213,578.09	200,292.14	13,413,870.23
Less dispositions and exchanges:						60,740.04		0.00	0.00	60,740.04	0.00	60,740.04
Grand Totals:						17,036,930.57		0.00	0.00	13,152,838.05	200,292.14	13,353,130.19

Exhibit 1 Page 4

Indiana Natural Gas
Deferred Income Tax

Line	DEFERRED STATE TAX ASSET/(LIABILITY) PER BALANCE SHEET				ST LIABILITY	LT LIABILITY	ST ASSET	LT ASSET
	DEPRECIATION							
1		NET BOOK VALUE - BOOKS	12/31/17			4,454,577		
2		NET BOOK VALUE - TAX	12/31/17			3,618,949		
3			DIFFERENCE			(835,628)		
4			UNBILLED REVENUE				101,598	
5			UNREALIZED (GAIN) LOSS ON INVESTMENTS					88,478
6			UNAMORTIZED RATE CASE			(65,843)		
7								
8				TOTAL DEFERRALS	-	(901,471)	101,598	88,478
9		STATE TAX AT 6.00%		38,792.44	-	50,197	(6,096)	(5,309)
10		FEDERAL TAX (NET OF STATE) AT 34%		228,684.87	-	289,433	(32,471)	(28,278)
11		FEDERAL TAX (NET OF STATE) AT 21%		141,246.54	-	178,768	(20,055)	(17,466)
12			Difference	87,438.33	-	110,666	(12,415)	(10,812)

Indiana Natural Gas
Average Rate Assumption Method ("ARAM")
December 31, 2017

Line	Account	Book NBV	Federal NAV	Diff	34%	21%	Difference	Ave. Life	Amortizaiton
1	Organization Costs	4,693	-	4,693	1,596	986	610	-	-
2	Franchises & Consents	19,980	-	19,980	6,793	4,196	2,597	-	-
3	Trans-Mains	208,126	15,115	193,011	65,624	40,532	25,091	20	1,281.13
4	Trans-Meas & Reg	98,659	117,764	(19,105)	(6,496)	(4,012)	(2,484)	27	(93.68)
5	Trans Comm Equip	6,044	22	6,022	2,048	1,265	783	23	-
6	Trans Other Equip	1,757	425	1,332	453	280	173	15	-
7	Land	34,753	133,681	(98,928)	(33,635)	(20,775)	(12,861)	-	-
8	Dist-Structures/IMP	95,012	106,045	(11,033)	(3,751)	(2,317)	(1,434)	22	(66.71)
9	Dist-Mains	1,642,973	1,381,363	261,610	88,947	54,938	34,009	30	1,136.60
10	Dist-Meas & Reg	90,549	115,254	(24,705)	(8,400)	(5,188)	(3,212)	25	(128.01)
11	Dist-Services	935,455	741,261	194,195	66,026	40,781	25,245	27	929.25
12	Meters & Meter Inst	606,751	526,072	80,678	27,431	16,942	10,488	27	384.48
13	Regulators	70,956	79,836	(8,880)	(3,019)	(1,865)	(1,154)	24	(48.82)
14	Dist-Indust Meas	30,969	6,444	24,525	8,338	5,150	3,188	25	125.55
15	Other Equipment	5,405	4,701	703	239	148	91	6	16.14
16	Gen Plant-Struct/IM	114,635	95,440	19,195	6,526	4,031	2,495	24	106.14
17	Office Furn & Supp	80,052	12,288	67,765	23,040	14,231	8,809	5	1,771.04
18	Transportation Equip	200,374	205,613	(5,239)	(1,781)	(1,100)	(681)	3	(198.50)
19	Tools, Shop, Garage	72,878	49,851	23,027	7,829	4,836	2,994	6	528.29
20	Lab Equipment	181	1	181	61	38	23	-	-
21	Power Oper Equip	87,391	24,548	62,843	21,367	13,197	8,170	7	1,147.95
22	Communication Equip	22,396	931	21,465	7,298	4,508	2,790	3	823.41
23	Misc Equip	47,032	1,778	45,254	15,386	9,503	5,883	6	962.67
24	Overhead	1,543	-	1,543	525	324	201	-	-
25		4,478,564	3,618,434	860,130	292,444	180,627	111,817		8,677
26		(Exhibit 2 Page 2)	(Exhibit 2 Page 3)						12.89

Indiana Natural Gas
Breakout of Net Book Value
December 31, 2017

Line		Cost Basis	Accumulated Depreciation	Net Book Value
1	Organization Cost	$ 18,052	$ 13,359	$ 4,693
2	Franchises & Consents	$ 76,854	$ 56,874	$ 19,980
3	Trans-Mains	$ 800,581	$ 592,455	$ 208,126
4	Trans-Meas & Reg	$ 379,505	$ 280,846	$ 98,659
5	Trans Comm Equip	$ 23,251	$ 17,206	$ 6,044
6	Trans Other Equip	$ 6,759	$ 5,002	$ 1,757
7	Land	$ 133,681	$ 98,928	$ 34,753
8	Dist-Structures/IMP	$ 365,477	$ 270,464	$ 95,012
9	Dist-Mains	$ 6,319,888	$ 4,676,915	$ 1,642,973
10	Dist-Meas & Reg	$ 348,308	$ 257,759	$ 90,549
11	Dist-Services	$ 3,598,339	$ 2,662,884	$ 935,455
12	Meters & Meter Inst	$ 2,333,937	$ 1,727,187	$ 606,751
13	Regulators	$ 272,940	$ 201,984	$ 70,956
14	Dist-Indust Meas	$ 119,125	$ 88,156	$ 30,969
15	Other Equipment	$ 20,790	$ 15,385	$ 5,405
16	Gen Plant-Struct/IM	$ 440,956	$ 326,321	$ 114,635
17	Office Furn & Supp	$ 307,931	$ 227,878	$ 80,052
18	Transportation Equip	$ 770,761	$ 570,387	$ 200,374
19	Tools, Shop, Garage	$ 280,334	$ 207,456	$ 72,878
20	Lab Equipment	$ 698	$ 517	$ 181
21	Power Oper Equip	$ 336,158	$ 248,767	$ 87,391
22	Communication Equip	$ 86,148	$ 63,752	$ 22,396
23	Misc Equip	$ 180,915	$ 133,882	$ 47,032
24	Overhead	$ 5,935	$ 4,392	$ 1,543
25		$ 17,227,321	$ 12,748,757	$ 4,478,564

Cost and accumulated depreciation amounts match book depreciation reports at 12/31/17.

Indiana Natural Gas
Breakout of Net Asset Value
December 31, 2017

Line		Federal Cost Basis		Federal Accumulated Depreciation		Net Asset Value
1	Trans-Mains	$	917,146	$	902,030	$	15,115
2	Trans-Meas & Reg	$	379,505	$	261,741	$	117,764
3	Trans Comm Equip	$	23,251	$	23,228	$	22
4	Trans Other Equip	$	6,759	$	6,333	$	425
5	Land	$	133,681	$	-	$	133,681
6	Dist-Structures/IMP	$	365,477	$	259,431	$	106,045
7	Dist-Mains	$	6,153,485	$	4,772,122	$	1,381,363
8	Dist-Meas & Reg	$	308,598	$	193,343	$	115,254
9	Dist-Services	$	3,598,339	$	2,857,078	$	741,261
10	Meters & Meter Inst	$	2,333,937	$	1,807,865	$	526,072
11	Regulators	$	272,940	$	193,103	$	79,836
12	Dist-Indust Meas	$	119,125	$	112,681	$	6,444
13	Other Equipment	$	20,790	$	16,089	$	4,701
14	Gen Plant-Struct/IM	$	440,956	$	345,516	$	95,440
15	Office Furn & Supp	$	307,931	$	295,643	$	12,288
16	Transportation Equip	$	770,761	$	565,148	$	205,613
17	Tools, Shop, Garage	$	280,334	$	230,483	$	49,851
18	Lab Equipment	$	698	$	697	$	1
19	Power Oper Equip	$	336,158	$	311,610	$	24,548
20	Communication Equip	$	86,148	$	85,217	$	931
21	Misc Equip	$	180,915	$	179,136	$	1,778
22	Utility Plant	$	-	$	-	$	-
23		$	17,036,931	$	13,418,496	$	3,618,434

Cost and accumulated depreciation amounts match federal depreciation reports at 12/31/17.

Indiana Natural Gas
Book Depreciation Expense - Calculation of Remaining Useful Lives
December 31, 2017

System No.	S	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Beg. Accum. Depreciation	Current Depreciation	Total Depreciation	Fully Disposed	12/31/2017	Remaining Years	Without 0s
367 - TRANS-MAINS												Fully Disposed	12/31/2017	Remaining Years	Without 0s
57		MAINS & PIPELINES	10/15/1990	ADS HY	40.0000	392.00	100.0000	0.00	392.00	0.00	392.00	10/5/2030	27	13	13
58		MAINS & PIPELINES	4/15/1991	ADS HY	40.0000	16,813.00	100.0000	0.00	16,813.00	0.00	16,813.00	4/5/2031	27	13	13
59		MAINS & PIPELINES	7/15/1991	ADS HY	40.0000	199,951.00	100.0000	0.00	199,951.00	0.00	199,951.00	7/5/2031	26	14	14
88		MAINS AND PIPELINES	10/15/1989	ADS HY	40.0000	3,455.00	100.0000	0.00	3,455.00	0.00	3,455.00	10/5/2029	28	12	12
89		MAINS AND PIPELINES	7/15/1990	ADS HY	40.0000	124,112.00	100.0000	0.00	124,112.00	0.00	124,112.00	7/5/2030	27	13	13
121		MAINS - ENGLISH	8/31/1992	ADS HY	40.0000	8,578.00	100.0000	0.00	8,578.00	0.00	8,578.00	8/21/2032	25	15	15
122		MAINS - CELESTINE	8/31/1992	ADS HY	40.0000	51.00	100.0000	0.00	51.00	0.00	51.00	8/21/2032	25	15	15
239		INTEREST AND OVERHEAD ALLOCS	2/1/2000	MSL HY	40.0000	16,387.58	100.0000	0.00	14,339.14	273.12	14,612.26	1/22/2040	18	22	22
298		TRANS - MAINS	3/1/2005	M HY	40.0000	1,868.00	100.0000	0.00	1,592.24	36.76	1,629.00	2/19/2045	13	27	27
313		Trans - Mains	3/1/2006	DB N/A	40.0000	2,533.68	100.0000	0.00	1,778.34	25.16	1,803.50	2/19/2046	12	28	28
356		Dist - Mains	3/1/2007	DB N/A	40.0000	30,472.01	100.0000	0.00	20,378.32	336.44	20,714.76	2/19/2047	11	29	29
363		Dist - Mains	3/1/2008	M HY	40.0000	11,542.25	100.0000	0.00	9,667.98	113.60	9,781.58	2/20/2048	10	30	30
427		Dist - Mains	3/1/2012	M HY	40.0000	840.00	100.0000	0.00	604.40	8.28	612.68	2/20/2052	6	34	34
Utility Plant Allocation									107,988.52	1.94	107,846.00			10	10
Subtotal: 367 - TRANS-MAINS						416,995.52		0.00	401,712.42	793.36	402,505.78	Average Life Remaining		20	20
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 367 - TRANS-MAINS						416,995.52		0.00	401,712.42	793.36	402,505.78				
369 - TRANS-MEAS & REG												Fully Disposed	12/31/2017	Remaining Years	Without 0s
50		MEASURES & REG ST	7/15/1991	M HY	40.0000	1,757.00	100.0000	0.00	1,757.00	0.00	1,757.00	7/5/2031	26	14	14
124		MES & REG STATION	9/30/1991	ADS HY	40.0000	1,370.00	100.0000	0.00	1,370.00	0.00	1,370.00	9/20/2031	26	14	14
141		TRANS - MEAS & REG	3/1/1994	ADS HY	40.0000	112.07	100.0000	0.00	112.07	0.00	112.07	2/19/2034	24	16	16
149		TRANS MEAS REG	3/1/1995	ADS HY	40.0000	11,166.00	100.0000	0.00	11,166.00	0.00	11,166.00	2/19/2035	23	17	17
203		TRANS-MEAS & REG	3/1/1997	ADS HY	40.0000	75.20	100.0000	0.00	75.20	0.00	75.20	2/19/2037	21	19	19
204		TRANS-MEAS & REG	2/1/1998	ADS HY	40.0000	567.25	100.0000	0.00	555.98	7.52	563.50	1/22/2038	20	20	20
214		TRANS-MEAS & REG	2/1/1999	ADS HY	40.0000	22,874.16	100.0000	0.00	21,343.36	340.16	21,683.52	1/22/2039	19	21	21
227		TRANS-MEAS & REG	2/1/2000	ADS HY	40.0000	2,990.40	100.0000	0.00	2,656.51	44.52	2,701.03	1/22/2040	18	22	22
242		TRANS-MEAS & REGS	3/1/2001	ADS HY	40.0000	4,758.81	100.0000	0.00	4,010.11	71.32	4,081.43	2/19/2041	17	23	23
252		TRANS-MEAS & REG	3/1/2002	ADS HY	40.0000	2,084.89	100.0000	0.00	1,786.34	22.12	1,808.46	2/19/2042	16	24	24
266		TRANS-MEAS & REG	3/1/2003	ADS HY	40.0000	14,792.79	100.0000	0.00	12,163.43	159.36	12,322.79	2/19/2043	15	25	25
286		TRANS-MEAS & REG	3/1/2004	ADS HY	40.0000	13,361.26	100.0000	0.00	9,274.22	209.60	9,483.82	2/20/2044	14	26	26
299		TRANS - MEAS & REG	3/1/2005	M HY	40.0000	281.00	100.0000	0.00	239.51	5.52	245.03	2/19/2045	13	27	27
314		Trans - Meas & Reg	3/1/2006	DB N/A	40.0000	16,995.66	100.0000	0.00	11,928.91	168.88	12,097.79	2/19/2046	12	28	28
331		Trans- Meas & Reg	3/1/2007	DB N/A	40.0000	45,165.04	100.0000	0.00	30,204.37	498.68	30,703.05	2/19/2047	11	29	29
332		Trans- Meas & Reg	3/1/2007	DB N/A	40.0000	599.51	100.0000	0.00	400.93	6.64	407.57	2/19/2047	11	29	29
364		Trans - Meas & Reg	3/1/2008	M HY	40.0000	31,759.20	100.0000	0.00	26,601.99	312.56	26,914.55	2/20/2048	10	30	30
428		TRANS - MEAS & REG	3/1/2012	M HY	40.0000	1,916.67	100.0000	0.00	1,379.08	18.88	1,397.96	2/20/2052	6	34	34
460		Dubois Station	3/31/2013	M HY	40.0000	70,924.82	100.0000	0.00	20,948.31	1,249.40	22,197.71	3/21/2053	5	35	35
463		Intermediate Meas & Reg	2/28/2014	M HY	40.0000	1,903.20	100.0000	0.00	453.39	36.24	489.63	2/18/2054	4	36	36
485		Boiler for High Pressure Station	8/31/2014	M HY	40.0000	23,701.00	100.0000	0.00	5,646.21	451.36	6,097.57	8/21/2054	3	37	37
486		Transmission plant intermediate	3/1/2015	M HY	40.0000	6,919.77	100.0000	0.00	1,221.07	142.48	1,363.55	2/19/2055	3	37	37
500		Tansmission plant additions 2016	3/1/2016	M HY	40.0000	1,693.45	100.0000	0.00	185.75	37.68	223.43	2/20/2056	2	38	38
516		Tansmission plant additions 2017	3/1/2017	M HY	40.0000	8,897.79	100.0000	0.00	333.67	214.12	547.79	2/19/2057	1	39	39
528		Tansmission plant additions December 2017	12/31/2017	M HY	40.0000	796.17	100.0000	0.00	0.00	3.32	3.32	12/21/2057	0	40	40
Utility Plant Allocation									74,443.76	1.34	74,345.51			7	7
Subtotal: 369 - TRANS-MEAS & REG						287,463.11		0.00	165,813.41	4,000.36	169,813.77	Average Life Remaining		27	27
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 369 - TRANS-MEAS & REG						287,463.11		0.00	165,813.41	4,000.36	169,813.77				
370 - TRANS COMM EQUIP												Fully Disposed	12/31/2017	Remaining Years	Without 0s
142		TRANS - COMM EQUIP	3/1/1994	M HY	5.0000	1,487.00	100.0000	0.00	1,487.00	0.00	1,487.00	2/28/1999	24	24	24
150		TRANS COMM EQUIP	3/1/1995	M HY	5.0000	3,918.00	100.0000	0.00	3,918.00	0.00	3,918.00	2/28/2000	23	23	23
Utility Plant Allocation									1,399.72	0.03	1,397.87			0	0
Subtotal: 370 - TRANS COMM EQUIP						5,405.00		0.00	5,405.00	0.00	5,405.00	Average Life Remaining		23	23
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 370 - TRANS COMM EQUIP						5,405.00		0.00	5,405.00	0.00	5,405.00				
371 - TRANS OTHER EQUIP												Fully Disposed	12/31/2017	Remaining Years	Without 0s
228		TRANS-OTHER EQUIP	2/1/2000	M HY	10.0000	1,410.86	100.0000	0.00	1,410.86	0.00	1,410.86	1/29/2010	18	18	18
315		Trans - Other Equipment	3/1/2006	DDB N/A	10.0000	4,345.86	100.0000	0.00	3,921.81	0.00	3,921.81	2/27/2016	12	12	12
Utility Plant Allocation									1,490.81	0.03	1,488.84			0	0
Subtotal: 371 - TRANS OTHER EQUIP						5,756.72		0.00	5,332.67	0.00	5,332.67	Average Life Remaining		15	15
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 371 - TRANS OTHER EQUIP						5,756.72		0.00	5,332.67	0.00	5,332.67				
374 - LAND & LAND RIGHTS												Fully Disposed	12/31/2017	Remaining Years	Without 0s
1		LAND RIGHTS	3/15/1996	No Calc	0.0000	177.00	100.0000	0.00	0.00	0.00	0.00	3/15/1996	22	0	
2		LAND	1/1/1958	No Calc	0.0000	36,016.00	100.0000	0.00	0.00	0.00	0.00	1/1/1958	60	0	
3		LAND - NASHVILLE	9/30/1991	No Calc	0.0000	42,858.00	100.0000	0.00	0.00	0.00	0.00	9/30/1991	26	0	
4		LAND	9/30/1992	No Calc	0.0000	2,388.00	100.0000	0.00	0.00	0.00	0.00	9/30/1992	25	0	
5		LAND EASEMENTS	3/1/1994	No Calc	0.0000	2,338.00	100.0000	0.00	0.00	0.00	0.00	3/1/1994	24	0	
6		LAND RIGHTS	3/1/1995	No Calc	0.0000	4,148.00	100.0000	0.00	0.00	0.00	0.00	3/1/1995	23	0	
179		DIST LAND & LAND RIGHTS ADDITIONS	3/1/1997	No Calc N/A	0.0000	219.21	100.0000	0.00	0.00	0.00	0.00	3/1/1997	21	0	
300		LAND & LAND RIGHTS	3/1/2005	No Calc	0.0000	715.00	100.0000	0.00	0.00	0.00	0.00	3/1/2005	13	0	0
Utility Plant Allocation									23,011.70	0.41	22,981.33			2	2
Subtotal: 374 - LAND & LAND RIGHTS						88,859.21		0.00	0.00	0.00	0.00	Average Life Remaining		0	1
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 374 - LAND & LAND RIGHTS						88,859.21		0.00	0.00	0.00	0.00				
375 - DIST-STRUCTURES/IMP												Fully Disposed	12/31/2017	Remaining Years	Without 0s
31		STRUCTURES	9/30/1994	M MM	40.0000	155,257.00	100.0000	0.00	91,395.99	1,327.00	92,722.99	9/20/2034	23	17	17
32		STRUCTURES	3/1/1995	M MM	40.0000	19,507.00	100.0000	0.00	11,232.83	166.72	11,399.55	2/19/2035	23	17	17
151		DIST STRUCTURE	3/1/1995	M MM	40.0000	320.00	100.0000	0.00	212.74	2.16	214.90	2/19/2035	23	17	17
215		DIST-STRUCTURES IMPROV	2/1/1999	M MM	40.0000	23,089.14	100.0000	0.00	10,977.22	197.36	11,174.58	1/22/2039	19	21	21
333		Dist- Structure Imp	3/1/2007	M MQ	40.0000	20,859.12	100.0000	0.00	20,859.12	0.00	20,859.12	2/19/2047	11	29	
429		DIST-STRUCTURES IMPROV	3/1/2012	M MM	40.0000	149.75	100.0000	0.00	20.96	1.28	22.24	2/20/2052	6	34	34
501		Dist Structure Additions 2016	3/1/2016	SL N/A	40.0000	24,463.60	100.0000	0.00	1,111.98	247.12	1,359.10	2/20/2056	2	38	38
Utility Plant Allocation									63,096.43	1.14	63,013.16			6	6
Subtotal: 375 - DIST-STRUCTURES/IMP						243,645.61		0.00	135,810.84	1,941.64	137,752.48	Average Life Remaining		22	22
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 375 - DIST-STRUCTURES/IMP						243,645.61		0.00	135,810.84	1,941.64	137,752.48				
376 - DIST-MAINS												Fully Disposed	12/31/2017	Remaining Years	Without 0s

69		DISTRIBUTION MAINS	3/15/1996	ADS HY	40.0000	113,624.48	100.0000	0.00	113,624.48	0.00	113,624.48	3/5/2036	22	18	18
127		DISTRIBUTION MAINS	5/31/1992	ADS HY	40.0000	209,589.95	100.0000	0.00	209,589.95	0.00	209,589.95	5/21/2032	26	14	14
143		DIST-MAINS	3/1/1994	ADS HY	40.0000	235,383.00	100.0000	0.00	235,383.00	0.00	235,383.00	2/19/2034	24	16	16
152		DIST MAINS	3/1/1995	ADS HY	40.0000	424,926.00	100.0000	0.00	424,926.00	0.00	424,926.00	2/19/2035	23	17	17
166		DISTRIBUTION MAINS	3/1/1997	ADS HY	40.0000	231,434.13	100.0000	0.00	231,434.13	0.00	231,434.13	2/19/2037	21	19	19
167		DISTRIBUTION MAINS	2/1/1998	ADS HY	40.0000	224,443.47	100.0000	0.00	219,501.70	3,294.52	222,796.22	1/22/2038	20	20	20
168		DIST-MEAS & REG	2/1/1998	ADS HY	40.0000	2,974.03	100.0000	0.00	2,915.10	39.28	2,954.38	1/22/2038	20	20	20
216		DIST-MAINS	2/1/1999	ADS HY	40.0000	19,623.89	100.0000	0.00	18,310.60	291.84	18,602.44	1/22/2039	19	21	21
229		DIST-MAINS	2/1/2000	ADS HY	40.0000	60,222.04	100.0000	0.00	53,498.28	896.52	54,394.80	1/22/2040	18	22	22
243		DISTRIBUTION MAINS	3/1/2001	ADS HY	40.0000	68,997.26	100.0000	0.00	58,141.97	1,033.84	59,175.81	2/19/2041	17	23	23
253		DISTRIBUTION MAINS	3/1/2002	ADS HY	40.0000	38,939.74	100.0000	0.00	33,363.53	413.04	33,776.57	2/19/2042	16	24	24
267		DISTRIBUTION MAINS	3/1/2003	ADS HY	40.0000	148,170.01	100.0000	0.00	121,833.21	1,596.16	123,429.37	2/19/2043	15	25	25
287		DIST-MAINS	3/1/2004	ADS HY	40.0000	76,760.05	100.0000	0.00	53,280.23	1,204.08	54,484.31	2/20/2044	14	26	26
288		DIST-MEAS & REG	3/1/2004	ADS HY	40.0000	1,687.26	100.0000	0.00	1,171.13	26.48	1,197.61	2/20/2044	14	26	26
301		DIST - MAINS	3/1/2005	M HY	40.0000	84,505.00	100.0000	0.00	72,030.16	1,663.32	73,693.48	2/19/2045	13	27	27
316		Dist - Mains	3/1/2006	DB NA	40.0000	157,812.87	100.0000	0.00	110,765.69	1,568.24	112,333.93	2/19/2046	12	28	28
334		Dist- Mains	3/1/2007	DB NA	40.0000	23,760.70	100.0000	0.00	15,890.10	262.36	16,152.46	2/19/2047	11	29	29
335		Dist- Mains	3/1/2007	DB NA	40.0000	9,375.33	100.0000	0.00	6,269.81	103.52	6,373.33	2/19/2047	11	29	29
336		Dist- Mains	3/1/2007	DB NA	40.0000	38,304.29	100.0000	0.00	25,616.21	422.92	26,039.13	2/19/2047	11	29	29
337		Dist- Mains	3/1/2007	DB NA	40.0000	10,301.01	100.0000	0.00	6,888.87	113.72	7,002.59	2/19/2047	11	29	29
338		Dist- Mains	3/1/2007	DB NA	40.0000	114.28	100.0000	0.00	76.42	1.28	77.70	2/19/2047	11	29	29
339		Dist- Mains	3/1/2007	DB NA	40.0000	48,793.95	100.0000	0.00	32,631.23	538.76	33,169.99	2/19/2047	11	29	29
355		Dist - Mains	3/1/2007	DB NA	40.0000	378.12	100.0000	0.00	252.88	4.16	257.04	2/19/2047	11	29	29
365		Dist - Mains	3/1/2008	M HY	40.0000	211,983.85	100.0000	0.00	177,560.92	2,086.24	179,647.16	2/20/2048	10	30	30
378		Dist - Mains	3/1/2009	M HY	40.0000	4,558.60	100.0000	0.00	3,683.76	44.88	3,728.64	2/19/2049	9	31	31
379		Dist - Mains	3/1/2009	M HY	40.0000	53,040.19	100.0000	0.00	42,861.29	522.00	43,383.29	2/19/2049	9	31	31
380		Dist - Mains	3/1/2009	M HY	40.0000	64,290.66	100.0000	0.00	51,952.69	632.72	52,585.41	2/19/2049	9	31	31
381		Dist - Mains	3/1/2009	M HY	40.0000	7,782.26	100.0000	0.00	6,288.78	76.60	6,365.38	2/19/2049	9	31	31
382		Dist - Mains	3/1/2009	M HY	40.0000	32,927.18	100.0000	0.00	26,608.16	324.04	26,932.20	2/19/2049	9	31	31
401		Dist - Mains	9/1/2009	M HY	40.0000	168,519.41	100.0000	0.00	131,390.00	1,650.20	133,040.20	8/22/2049	8	32	32
413		Dist-Mains	9/1/2010	M HY	40.0000	62,783.72	100.0000	0.00	47,027.62	617.88	47,645.50	8/22/2050	7	33	33
430		Dist-Mains	3/1/2012	M HY	40.0000	112,842.41	100.0000	0.00	81,192.06	1,110.56	82,302.62	2/20/2052	6	34	34
440	S		8/31/1992	ADS HY	40.0000	102,674.52	100.0000	0.00	102,674.52	0.00	102,674.52	8/21/2032	25	15	
451		Dist-Mains as of 3 31 13	12/31/2012	M HY	40.0000	178,350.44	100.0000	0.00	67,185.50	3,705.48	70,890.98	12/21/2052	5	35	35
465		Distribution Mains	2/28/2014	M HY	40.0000	213,452.76	100.0000	0.00	65,626.05	4,927.56	70,553.61	2/18/2054	4	36	36
487		Dstibution mains plant additions	3/1/2015	M HY	40.0000	241,517.53	100.0000	0.00	55,669.80	6,194.92	61,864.72	2/19/2055	3	37	37
502		Dist Mains additions 2016	3/1/2016	M HY	40.0000	274,756.00	100.0000	0.00	39,839.62	7,830.56	47,670.18	2/20/2056	2	38	38
517		Distibution mains plant additions 2017	3/1/2017	M HY	40.0000	450,115.40	100.0000	0.00	22,505.77	14,253.64	36,759.41	2/19/2057	1	39	39
529		Dist Mains additions December 2017	12/31/2017	M HY	40.0000	41,427.07	100.0000	0.00	0.00	230.15	230.15	12/21/2057	0	40	40
Utility Plant Allocation									1,152,703.82	20.75	1,151,182.48			104	104
Subtotal: 376 - DIST-MAINS						**4,451,142.86**		**0.00**	**2,969,461.22**	**57,681.47**	**3,027,142.69**	**Average Life Remaining**		**30**	**30**
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 376 - DIST-MAINS						**4,451,142.86**		**0.00**	**2,969,461.22**	**57,681.47**	**3,027,142.69**				

379 - DISTR-MEAS & REG

												Fully Disposed	12/31/2017	Remaining Years	Without 0s
63		METERS & REGULATOR	10/15/1990	ADS HY	40.0000	6,998.00	100.0000	0.00	6,998.00	0.00	6,998.00	10/5/2030	27	13	13
66		METERS & REGULATOR	7/15/1991	ADS HY	40.0000	2,631.00	100.0000	0.00	2,631.00	0.00	2,631.00	7/5/2031	26	14	14
68		MEAS & REG STATION	3/15/1996	ADS HY	40.0000	2,469.00	100.0000	0.00	2,469.00	0.00	2,469.00	3/5/2036	22	18	18
70		DIST MEAS & REG STAT	3/15/1996	ADS HY	40.0000	15,473.00	100.0000	0.00	15,473.00	0.00	15,473.00	3/5/2036	22	18	18
94		MEAS. & REG. EQUIP	7/15/1990	M HY	40.0000	42,920.00	100.0000	0.00	42,920.00	0.00	42,920.00	7/5/2030	27	13	13
96		MEAS & REG EQUIP	7/15/1990	ADS HY	40.0000	113.00	100.0000	0.00	113.00	0.00	113.00	7/5/2030	27	13	13
128		MEAS & REG STATION	8/31/1992	ADS HY	40.0000	9,314.00	100.0000	0.00	9,314.00	0.00	9,314.00	8/21/2032	25	15	15
144		DIST - MEAS & REG	3/1/1994	ADS HY	40.0000	780.00	100.0000	0.00	780.00	0.00	780.00	2/19/2034	24	16	16
153		DIST MEAS REG	3/1/1995	ADS HY	40.0000	14,213.00	100.0000	0.00	14,213.00	0.00	14,213.00	2/19/2035	23	17	17
169		DIST-MEAS & REG	2/1/1998	ADS HY	40.0000	4,830.34	100.0000	0.00	4,723.99	70.92	4,794.91	1/22/2038	20	20	20
217		DIST-MEAS & REG	2/1/1999	ADS HY	40.0000	747.18	100.0000	0.00	697.18	11.12	708.30	1/22/2039	19	21	21
230		DIST-MEAS & REG	2/1/2000	ADS HY	40.0000	1,514.45	100.0000	0.00	1,345.36	22.56	1,367.92	1/22/2040	18	22	22
244		DISTR- MEAS & REG	3/1/2001	ADS HY	40.0000	187.39	100.0000	0.00	157.90	2.80	160.70	2/19/2041	17	23	23
254		DISTR-MEAS & REG	3/1/2002	ADS HY	40.0000	5,244.80	100.0000	0.00	4,493.73	55.64	4,549.37	2/19/2042	16	24	24
268		DIST-MEAS & REG	3/1/2003	ADS HY	40.0000	5,004.76	100.0000	0.00	4,115.16	53.92	4,169.08	2/19/2043	15	25	25
302		DIST - MEAS & REG	3/1/2005	M HY	40.0000	13,376.00	100.0000	0.00	11,401.41	263.28	11,664.69	2/19/2045	13	27	27
317		Dist - Meas & Reg	3/1/2006	DB NA	40.0000	13,980.89	100.0000	0.00	9,812.92	138.92	9,951.84	2/19/2046	12	28	28
340		Dist- Meas & Reg	3/1/2007	DB NA	40.0000	11,610.25	100.0000	0.00	7,764.42	128.20	7,892.62	2/19/2047	11	29	29
341		Dist- Meas & Reg	3/1/2007	DB NA	40.0000	5,340.99	100.0000	0.00	3,571.82	58.96	3,630.78	2/19/2047	11	29	29
366		Dist - Meas & Reg	3/1/2008	M HY	40.0000	7,678.36	100.0000	0.00	6,431.51	75.56	6,507.07	2/20/2048	10	30	30
383		Dist - Meas & Reg	3/1/2009	M HY	40.0000	6,529.65	100.0000	0.00	5,276.55	64.28	5,340.83	2/19/2049	9	31	31
402		Dist - Meas & Reg	9/1/2009	M HY	40.0000	6,320.92	100.0000	0.00	4,921.25	62.20	4,983.45	8/22/2049	8	32	32
414		Dist- Meas & Reg	9/1/2010	M HY	40.0000	3,345.87	100.0000	0.00	2,506.20	32.92	2,539.12	8/22/2050	7	33	33
431		Dist- Meas & Reg	3/1/2012	M HY	40.0000	22,442.39	100.0000	0.00	16,147.68	220.88	16,368.56	2/20/2052	6	34	34
452		Dist- Meas & Reg as of 3 31 13	12/31/2012	M HY	40.0000	9,897.34	100.0000	0.00	3,728.38	205.64	3,934.02	12/21/2052	5	35	35
466		Distribution Meas & Reg	2/28/2014	M HY	40.0000	12,619.11	100.0000	0.00	3,879.75	291.32	4,171.07	2/18/2054	4	36	36
488		Distribution Mains and Res	3/1/2015	M HY	40.0000	19,532.48	100.0000	0.00	4,502.24	501.00	5,003.24	2/19/2055	3	37	37
504		Distribution Meas & Reg Additions 2016	3/1/2016	M HY	40.0000	6,840.80	100.0000	0.00	991.92	194.96	1,186.88	2/20/2056	2	38	38
518		Distribution Meas & Reg Additions 2017	3/1/2017	M HY	40.0000	23,353.22	100.0000	0.00	1,167.66	739.52	1,907.18	2/19/2057	1	39	39
530		Distribution Meas & Reg Additions December 2017	12/31/2017	M HY	40.0000	35,887.91	100.0000	0.00	0.00	199.38	199.38	12/21/2057	0	40	40
Utility Plant Allocation									80,589.85	1.45	80,483.49			7	7
Subtotal: 379 - DISTR-MEAS & REG						**311,196.10**		**0.00**	**192,548.03**	**3,393.98**	**195,942.01**	**Average Life Remaining**		**25**	**25**
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 379 - DISTR-MEAS & REG						**311,196.10**		**0.00**	**192,548.03**	**3,393.98**	**195,942.01**				

380 - DISTR-SERVICES

												Fully Disposed	12/31/2017	Remaining Years	Without 0s
62		SERVICES	7/15/1991	ADS HY	40.0000	44,061.86	100.0000	0.00	44,061.86	0.00	44,061.86	7/5/2031	26	14	14
71		DIST - SERVICES	3/15/1996	ADS HY	40.0000	145,894.00	100.0000	0.00	145,894.00	0.00	145,894.00	3/5/2036	22	18	18
90		SERVICES	7/15/1990	ADS HY	40.0000	34,703.70	100.0000	0.00	34,703.70	0.00	34,703.70	7/5/2030	27	13	13
129		SERVICES	5/31/1992	ADS HY	40.0000	98,560.00	100.0000	0.00	98,560.00	0.00	98,560.00	5/21/2032	26	14	14
130		SERVICES	8/31/1992	ADS HY	40.0000	8,965.00	100.0000	0.00	8,965.00	0.00	8,965.00	8/21/2032	25	15	15
133		DISTRIBUTION	5/15/1993	ADS HY	40.0000	669,178.00	100.0000	0.00	669,178.00	0.00	669,178.00	5/5/2033	25	15	15
140		DISTRIBUTION	5/15/1993	ADS HY	40.0000	346.00	100.0000	0.00	346.00	0.00	346.00	5/5/2033	25	15	15
145		DIST - SERVICES	3/1/1994	ADS HY	40.0000	165,434.00	100.0000	0.00	165,434.00	0.00	165,434.00	2/19/2034	24	16	16
154		DIST SERVICES	3/1/1995	ADS HY	40.0000	158,529.00	100.0000	0.00	158,529.00	0.00	158,529.00	2/19/2035	23	17	17
170		SERVICES	2/1/1998	ADS HY	40.0000	15,496.00	100.0000	0.00	15,301.81	129.48	15,431.29	1/22/2038	20	20	20
171		DIST-SERVICES	2/1/1998	ADS HY	40.0000	120,541.17	100.0000	0.00	118,152.51	1,592.44	119,744.95	1/22/2038	20	20	20
172		DIST-SERVICES	2/1/1998	ADS HY	40.0000	84,705.11	100.0000	0.00	82,840.08	1,243.36	84,083.44	1/22/2038	20	20	20
218		DIST-SERVICES	2/1/1999	ADS HY	40.0000	78,147.67	100.0000	0.00	72,917.81	1,162.20	74,080.01	1/22/2039	19	21	21
231		DIST-SERVICES	2/1/2000	ADS HY	40.0000	69,549.59	100.0000	0.00	61,784.40	1,035.36	62,819.76	1/22/2040	18	22	22
245		DISTR- SERVICES	3/1/2001	ADS HY	40.0000	65,463.07	100.0000	0.00	55,163.81	980.88	56,144.69	2/19/2041	17	23	23
255		DISTR-SERVICES	3/1/2002	ADS HY	40.0000	47,791.35	100.0000	0.00	40,947.58	506.96	41,454.54	2/19/2042	16	24	24
269		DISTR-SERVICES	3/1/2003	ADS HY	40.0000	50,945.42	100.0000	0.00	41,890.03	548.80	42,438.83	2/19/2043	15	25	25
289		DIST-SERVICES	3/1/2004	M HY	40.0000	50,541.00	100.0000	0.00	48,302.71	497.40	48,800.11	2/20/2044	14	26	26
303		DISTR - SERVICES	3/1/2005	M HY	40.0000	61,785.00	100.0000	0.00	52,664.14	1,216.12	53,880.26	2/19/2045	13	27	27
318		Dist - Services	3/1/2006	DB NA	40.0000	69,742.50	100.0000	0.00	48,950.86	693.04	49,643.90	2/19/2046	12	28	28
342		Dist- Services	3/1/2007	DB NA	40.0000	82.16	100.0000	0.00	54.94	0.92	55.86	2/19/2047	11	29	29
343		Dist- Services	3/1/2007	DB NA	40.0000	36,443.01	100.0000	0.00	24,371.46	402.40	24,773.86	2/19/2047	11	29	29
344		Dist- Services	3/1/2007	DB NA	40.0000	16,109.88	100.0000	0.00	10,773.57	177.88	10,951.45	2/19/2047	11	29	29
345		Dist- Services	3/1/2007	DB NA	40.0000	2,237.31	100.0000	0.00	1,496.21	24.72	1,520.93	2/19/2047	11	29	29
367		Dist - Services	3/1/2008	M HY	40.0000	32,591.72	100.0000	0.00	27,299.32	320.76	27,620.08	2/20/2048	10	30	30
384		Dist - Services	3/1/2009	M HY	40.0000	32,121.20	100.0000	0.00	25,956.84	316.12	26,272.96	2/19/2049	9	31	31
385		Dist - Services	3/1/2009	M HY	40.0000	14,887.00	100.0000	0.00	12,030.05	146.52	12,176.57	2/19/2049	9	31	31
386		Dist - Services	3/1/2009	M HY	40.0000	526.63	100.0000	0.00	425.57	5.20	430.77	2/19/2049	9	31	31
403		Dist - Services	9/1/2009	M HY	40.0000	64,439.38	100.0000	0.00	50,356.79	625.88	50,982.67	8/22/2049	8	32	32
416		Dist- Services	9/1/2010	M HY	40.0000	59,148.35	100.0000	0.00	44,304.59	582.12	44,886.71	8/22/2050	7	33	33
432		Dist- Services	3/1/2012	M HY	40.0000	92,089.23	100.0000	0.00	66,259.79	906.28	67,166.07	2/20/2052	6	34	34
453		Dist- Services as of 3 31 13	12/31/2012	M HY	40.0000	73,825.01	100.0000	0.00	27,810.25	1,533.84	29,344.09	12/21/2052	5	35	35
467		Distribution Services	2/28/2014	M HY	40.0000	113,879.19	100.0000	0.00	35,012.15	2,628.92	37,641.07	2/18/2054	4	36	36
489		Distribution Services Additions	3/1/2015	M HY	40.0000	164,760.80	100.0000	0.00	37,977.37	4,226.12	42,203.49	2/19/2055	3	37	37
503		Distribution Service Additions 2016	3/1/2016	M HY	40.0000	147,951.60	100.0000	0.00	21,452.98	4,216.64	25,669.62	2/20/2056	2	38	38
519		Distribution Service Additions 2017	3/1/2017	M HY	40.0000	179,476.71	100.0000	0.00	8,973.84	5,683.44	14,657.28	2/19/2057	1	39	39

531		Distribution Service Additions December 2017	12/31/2017	M HY	40.0000	61,129.97	100.0000	0.00	0.00	339.61	339.61	12/21/2057	0	40	40
532	D	SERVICES	7/15/1991	ADS HY	40.0000	514.43	100.0000	0.00	514.43	0.00	514.43	7/5/2031	26	14	
Utility Plant Allocation									811,108.31	14.60	810,037.81			73	73
Subtotal: 380 - DISTR-SERVICES						3,132,593.02		0.00	2,359,657.45	31,743.41	2,391,400.86	**Average Life Remaining**		27	27
Less dispositions and exchanges:						514.43		0.00	514.43	0.00	514.43				
Net for: 380 - DISTR-SERVICES						3,132,078.59		0.00	2,359,143.02	31,743.41	2,390,886.43				
381 - METERS & METER INST												**Fully Disposed**	**12/31/2017**	**Remaining Years**	**Without 0s**
64		METERS & RECALUTOR	1/15/1991	ADS HY	40.0000	8,403.00	100.0000	0.00	8,403.00	0.00	8,403.00	1/5/2031	27	13	13
65		METERS & RECALUTOR	4/15/1991	ADS HY	40.0000	7,423.00	100.0000	0.00	7,423.00	0.00	7,423.00	4/5/2031	27	13	13
72		METERS & INSTALLS	3/15/1996	ADS HY	40.0000	47,173.00	100.0000	0.00	47,173.00	0.00	47,173.00	3/5/2036	22	18	18
131		METERS	3/31/1992	ADS HY	40.0000	13,837.00	100.0000	0.00	13,837.00	0.00	13,837.00	3/21/2032	26	14	14
146		METERS & MTR INSTALL	3/1/1994	ADS HY	40.0000	40,471.00	100.0000	0.00	40,471.00	0.00	40,471.00	2/19/2034	24	16	16
155		METER & INSTALLS	3/1/1995	ADS HY	40.0000	66,849.00	100.0000	0.00	66,849.00	0.00	66,849.00	2/19/2035	23	17	17
180		METER & METER INSTALLS	3/1/1997	ADS HY	40.0000	50,420.13	100.0000	0.00	50,420.13	0.00	50,420.13	2/19/2037	21	19	19
181		METER & METER INSTALLS	2/1/1998	ADS HY	40.0000	33,370.65	100.0000	0.00	32,635.90	489.84	33,125.74	1/22/2038	20	20	20
219		METER & METER INSTALLS	2/1/1999	ADS HY	40.0000	31,719.65	100.0000	0.00	29,596.89	471.72	30,068.61	1/22/2039	19	21	21
232		METERS & METER INSTALLS	2/1/2000	ADS HY	40.0000	34,461.29	100.0000	0.00	30,613.70	513.00	31,126.70	1/22/2040	18	22	22
246		METER & METER INSTALLS	3/1/2001	ADS HY	40.0000	31,417.70	100.0000	0.00	26,474.77	470.76	26,945.53	2/19/2041	17	23	23
256		METER & METER INSTALLS	3/1/2002	ADS HY	40.0000	40,279.29	100.0000	0.00	34,511.26	427.28	34,938.54	2/19/2042	16	24	24
270		METER & METER INSTALLS	3/1/2003	ADS HY	40.0000	49,292.20	100.0000	0.00	40,530.67	531.00	41,061.67	2/19/2043	15	25	25
290		METERS & METER INSTALLS	3/1/2004	ADS HY	40.0000	57,312.85	100.0000	0.00	39,781.67	899.04	40,680.71	2/20/2044	14	26	26
304		METERS & METERS INST	3/1/2005	M HY	40.0000	38,232.00	100.0000	0.00	32,588.09	752.52	33,340.61	2/19/2045	13	27	27
319		Meter & Meter Installs	3/1/2006	DB NA	40.0000	55,233.15	100.0000	0.00	38,767.05	548.88	39,315.93	2/19/2046	12	28	28
346		Meter & Meter Installs	3/1/2007	DB NA	40.0000	49,028.80	100.0000	0.00	32,788.28	541.36	33,329.64	2/19/2047	11	29	29
368		Meters & Meter Installations	3/1/2008	M HY	40.0000	224,383.35	100.0000	0.00	187,946.92	2,208.28	190,155.20	2/20/2048	10	30	30
387		Meters & Meter Installs	3/1/2009	M HY	40.0000	80,747.00	100.0000	0.00	65,250.90	794.68	66,045.58	2/19/2049	9	31	31
388		Meters & Meter Installs	3/1/2009	M HY	40.0000	178,635.55	100.0000	0.00	144,353.74	1,758.04	146,111.78	2/19/2049	9	31	31
404		Meters & Meter Installs	3/1/2010	M HY	40.0000	208,184.93	100.0000	0.00	162,412.09	2,034.36	164,446.45	2/19/2050	8	32	32
417		Meter & Meter Installs	3/1/2011	M HY	40.0000	60,216.79	100.0000	0.00	60,216.79	0.00	60,216.79	2/19/2051	7	33	33
433		Meter & Meter Installs	3/1/2012	M HY	40.0000	36,484.42	100.0000	0.00	26,251.17	359.08	26,610.25	2/20/2052	6	34	34
454		Meter & Meter Instsalls as of 3/31/13	12/31/2012	M HY	40.0000	44,573.22	100.0000	0.00	16,790.96	926.08	17,717.04	12/21/2052	5	35	35
469		Meters & Meter Inst	2/28/2014	M HY	40.0000	111,808.67	100.0000	0.00	34,375.57	2,581.12	36,956.69	2/18/2054	4	36	36
490		Meters	3/1/2015	M HY	40.0000	101,026.93	100.0000	0.00	23,286.71	2,591.36	25,878.07	2/19/2055	3	37	37
505		Meters & Meter Inst additions	3/1/2016	M HY	40.0000	51,043.80	100.0000	0.00	7,401.35	1,454.76	8,856.11	2/20/2056	2	38	38
520		2017 Meters & Meter Inst additions	3/1/2017	M HY	40.0000	96,982.15	100.0000	0.00	4,849.11	3,071.12	7,920.23	2/19/2057	1	39	39
533		December 2017 Meters & Meter Inst additions	12/31/2017	M HY	40.0000	5,919.83	100.0000	0.00	0.00	32.89	32.89	12/21/2057	0	40	40
Utility Plant Allocation									480,367.71	8.65	479,733.72			43	43
Subtotal: 381 - METERS & METER INST						1,854,930.35		0.00	1,305,999.72	23,457.17	1,329,456.89	**Average Life Remaining**		27	27
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 381 - METERS & METER INST						1,854,930.35		0.00	1,305,999.72	23,457.17	1,329,456.89				
383 - REGULATORS												**Fully Disposed**	**12/31/2017**	**Remaining Years**	**Without 0s**
91		METERS AND REGUL	10/15/1989	ADS HY	40.0000	3,669.96	100.0000	0.00	3,669.96	0.00	3,669.96	10/5/2029	28	12	12
92		METERS AND REGUL	1/15/1990	ADS HY	40.0000	8,210.00	100.0000	0.00	8,210.00	0.00	8,210.00	1/5/2030	28	12	12
93		METERS AND REGUL	4/15/1990	ADS HY	40.0000	3,051.00	100.0000	0.00	3,051.00	0.00	3,051.00	4/5/2030	28	12	12
132		REGULATORS	8/31/1992	ADS HY	40.0000	4,196.00	100.0000	0.00	4,196.00	0.00	4,196.00	8/21/2032	25	15	15
138		REGULATORS	3/15/1996	ADS HY	40.0000	13,225.00	100.0000	0.00	13,225.00	0.00	13,225.00	3/5/2036	22	18	18
147		REGULATORS	3/1/1994	ADS HY	40.0000	10,716.00	100.0000	0.00	10,716.00	0.00	10,716.00	2/19/2034	24	16	16
156		REGULATORS	3/1/1995	ADS HY	40.0000	2,699.00	100.0000	0.00	2,699.00	0.00	2,699.00	2/19/2035	23	17	17
186		REGULATORS	3/1/1997	ADS HY	40.0000	17,064.19	100.0000	0.00	17,064.19	0.00	17,064.19	2/19/2037	21	19	19
187		REGULATORS	2/1/1998	ADS HY	40.0000	13,314.81	100.0000	0.00	13,021.65	195.44	13,217.09	1/22/2038	20	20	20
220		REGULATORS	2/1/1999	ADS HY	40.0000	598.43	100.0000	0.00	558.39	8.88	567.27	1/22/2039	19	21	21
247		REGULATORS	3/1/2001	ADS HY	40.0000	434.17	100.0000	0.00	365.87	6.52	372.39	2/19/2041	17	23	23
320		Regulators	3/1/2006	DB NA	40.0000	1,489.39	100.0000	0.00	881.30	15.20	896.50	2/19/2046	12	28	28
369		Regulators	3/1/2008	M HY	40.0000	2,325.79	100.0000	0.00	1,948.13	22.88	1,971.01	2/20/2048	10	30	30
434		Regulators	3/1/2012	M HY	40.0000	771.41	100.0000	0.00	555.05	7.60	562.65	2/20/2052	6	34	34
470		Regulators	2/28/2014	M HY	40.0000	4,821.79	100.0000	0.00	1,482.46	111.32	1,593.78	2/18/2054	4	36	36
491		Regulators	3/1/2015	M HY	40.0000	63,601.58	100.0000	0.00	14,660.17	1,631.40	16,291.57	2/19/2055	3	37	37
506		Regulators additions	3/1/2016	M HY	40.0000	18,480.60	100.0000	0.00	2,679.69	526.68	3,206.37	2/20/2056	2	38	38
521		2017 Regulators additions	3/1/2017	M HY	40.0000	12,657.66	100.0000	0.00	632.88	400.84	1,033.72	2/19/2057	1	39	39
534		December 2017 Regulators additions	12/31/2017	M HY	40.0000	944.79	100.0000	0.00	0.00	5.25	5.25	12/21/2057	0	40	40
Utility Plant Allocation									47,202.51	0.85	47,140.22			4	4
Subtotal: 383 - REGULATORS						182,271.57		0.00	99,616.74	2,932.01	102,548.75	**Average Life Remaining**		24	24
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 383 - REGULATORS						182,271.57		0.00	99,616.74	2,932.01	102,548.75				
385 - DISTR-INDUST MEAS												**Fully Disposed**	**12/31/2017**	**Remaining Years**	**Without 0s**
148		DIST - INDUST MEAS REG	3/1/1994	ADS HY	40.0000	5,117.00	100.0000	0.00	5,117.00	0.00	5,117.00	2/19/2034	24	16	16
157		DIST INDUST MEAS REG	3/1/1995	ADS HY	40.0000	14,359.00	100.0000	0.00	14,359.00	0.00	14,359.00	2/19/2035	23	17	17
158		DIST - INDUSTRIAL MEAS & REG	3/16/1996	ADS HY	40.0000	5,383.00	100.0000	0.00	5,383.00	0.00	5,383.00	3/6/2036	22	18	18
165		IND MEAS REG	3/1/1997	ADS HY	40.0000	33,090.45	100.0000	0.00	33,090.45	0.00	33,090.45	2/19/2037	21	19	19
221		DIST-INDUST MEAS & REG	2/1/1999	ADS HY	40.0000	137.28	100.0000	0.00	128.09	2.04	130.13	1/22/2039	19	21	21
257		DISTR-INDUST MEAS & REG	3/1/2002	ADS HY	40.0000	919.99	100.0000	0.00	788.25	9.76	798.01	2/19/2042	16	24	24
271		DISTR-INDUST MEAS & REG	3/1/2003	ADS HY	40.0000	996.14	100.0000	0.00	819.07	10.72	829.79	2/19/2043	15	25	25
291		DIST-INDUST MEAS & REG	3/1/2004	ADS HY	40.0000	9,011.46	100.0000	0.00	6,254.97	141.36	6,396.33	2/20/2044	14	26	26
347		Dist- Indus Meas	3/1/2007	ADS MQ	40.0000	963.38	100.0000	0.00	499.76	16.04	515.80	2/19/2047	11	29	29
389		Dist - Indus Meas	3/1/2009	M HY	40.0000	3,025.28	100.0000	0.00	2,444.70	29.76	2,474.46	2/19/2049	9	31	31
405		Dist - Indus Meas	3/1/2010	M HY	40.0000	2,537.00	100.0000	0.00	1,975.22	24.96	2,000.18	2/19/2050	8	32	32
418		Dist- Indus Meas	3/1/2011	M HY	40.0000	2,250.64	100.0000	0.00	2,250.64	0.00	2,250.64	2/19/2051	7	33	33
435		Dist- Indus Meas	3/1/2012	M HY	40.0000	1,320.92	100.0000	0.00	950.42	13.00	963.42	2/20/2052	6	34	34
492		Distribution Indust Meas and Regs	3/1/2015	M HY	40.0000	419.65	100.0000	0.00	96.73	10.76	107.49	2/19/2055	3	37	37
535		Distribution Indust Meas and Regs December 2017	12/31/2017	M HY	40.0000	1,288.00	100.0000	0.00	0.00	7.16	7.16	12/21/2057	0	40	40
Utility Plant Allocation									20,929.59	0.38	20,901.97			2	2
Subtotal: 385 - DISTR-INDUST MEAS						80,819.19		0.00	74,157.30	265.56	74,422.86	**Average Life Remaining**		25	25
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 385 - DISTR-INDUST MEAS						80,819.19		0.00	74,157.30	265.56	74,422.86				
387- OTHER EQUIPMENT												**Fully Disposed**	**12/31/2017**	**Remaining Years**	**Without 0s**
419		Other Equipment	3/1/2011	M HY	10.0000	3,432.79	100.0000	0.00	3,432.79	0.00	3,432.79	2/26/2021	7	3	3
507		other equipment additions	3/1/2016	M HY	10.0000	5,670.49	100.0000	0.00	822.22	161.60	983.82	2/27/2026	2	8	8
Utility Plant Allocation									2,357.46	0.04	2,354.35			0	0
Subtotal: 387- OTHER EQUIPMENT						9,103.28		0.00	4,255.01	161.60	4,416.61	**Average Life Remaining**		6	6
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00				
Net for: 387- OTHER EQUIPMENT						9,103.28		0.00	4,255.01	161.60	4,416.61				
390 - GEN PLANT-STRUCT/IM												**Fully Disposed**	**12/31/2017**	**Remaining Years**	**Without 0s**
23		CONFERENCE ROOM	3/1/1994	M MM	40.0000	104,553.00	100.0000	0.00	62,888.22	893.60	63,781.82	2/19/2034	24	16	16
43		STRUCTURAL IPROVE	3/15/1996	M MM	40.0000	3,035.00	100.0000	0.00	1,670.17	25.92	1,696.09	3/5/2036	22	18	18
44		STRUCTURAL IMPROVE	3/15/1996	M MM	40.0000	1,565.00	100.0000	0.00	860.79	13.40	874.19	3/5/2036	22	18	18
67		BUILDING	1/15/1991	MSL HY	40.0000	147,807.00	100.0000	0.00	147,807.00	0.00	147,807.00	1/5/2031	27	13	13
125		PARKING LOT	3/31/1992	ADS HY	40.0000	13,176.00	100.0000	0.00	13,176.00	0.00	13,176.00	3/21/2032	26	14	14
134		BLDG - NASHVILLE	5/1/1993	MSL HY	40.0000	34,414.00	100.0000	0.00	34,414.00	0.00	34,414.00	4/21/2033	25	15	15

139		BLDG - PAOLI	2/15/1993 MSL HY	40.0000	3,773.00	100.0000	0.00	3,773.00	0.00	3,773.00	2/5/2033	25	15	15
178		BLD IMPROVEMENTS	2/1/1998 M MM	40.0000	3,240.37	100.0000	0.00	1,634.75	27.52	1,662.27	1/22/2038	20	20	20
211		GEN PLANT STRUCT / IMPROV	3/1/1997 M MM	40.0000	1,455.54	100.0000	0.00	763.53	12.44	775.97	2/19/2037	21	19	19
222		GEN PLANT-STRUCT IMPROV	2/1/1999 M MM	40.0000	784.81	100.0000	0.00	373.09	6.72	379.81	1/22/2039	19	21	21
233		GEN PLANT-STRUCT IMPROV	2/1/2000 M MM	40.0000	2,409.72	100.0000	0.00	1,083.90	20.60	1,104.50	1/22/2040	18	22	22
248		GEN PLANT STRUCT IMPROV	3/1/2001 M MM	40.0000	2,349.76	100.0000	0.00	991.61	20.08	1,011.69	2/19/2041	17	23	23
258		GEN PLANT STRUCT IMPROV	3/1/2002 M MM	40.0000	3,320.49	100.0000	0.00	1,969.67	19.12	1,988.79	2/19/2042	16	24	24
272		GEN PLANT STRUCT IMPROV	3/1/2003 M MM	40.0000	6,600.81	100.0000	0.00	2,447.07	56.40	2,503.47	2/19/2043	15	25	25
292		GEN PLANT-STRUCT IMPROV	3/1/2004 M MM	40.0000	2,584.70	100.0000	0.00	891.93	22.08	914.01	2/20/2044	14	26	26
305		GEN PLANT - STRUCTURAL IMPROVEMENT	3/1/2005 M MM	40.0000	7,514.00	100.0000	0.00	2,400.35	64.24	2,464.59	2/19/2045	13	27	27
321		Gen Plant - Structural IM	3/1/2006 SL N A	40.0000	3,059.68	100.0000	0.00	902.18	26.16	928.34	2/19/2046	12	28	28
348		Gen Plant- Struct IM	3/1/2007 SL N A	40.0000	3,006.98	100.0000	0.00	809.55	25.72	835.27	2/19/2047	11	29	29
371		General Plant - Structures	3/1/2008 SL N A	40.0000	13.65	100.0000	0.00	3.33	0.12	3.45	2/20/2048	10	30	30
391		Gen Plant - Struct & Improv	3/1/2009 SL N A	40.0000	21,214.47	100.0000	0.00	4,623.66	181.32	4,804.98	2/19/2049	9	31	31
406		Gen Plant	3/1/2010 ME HY	40.0000	28,932.63	100.0000	0.00	22,525.97	284.76	22,810.73	2/19/2050	8	32	32
455		Gen Plant as of 3/31/13	12/31/2012 ME / HY	40.0000	9,067.74	100.0000	0.00	3,415.87	188.40	3,604.27	12/21/2052	5	35	35
471		Structures & improvements	2/28/2014 M HY	40.0000	2,456.85	100.0000	0.00	620.25	48.96	669.21	2/18/2054	4	36	36
508		general plant struct improvement additions	3/1/2016 M HY	40.0000	1,216.94	100.0000	0.00	142.14	28.68	170.82	2/20/2056	2	38	38
Utility Plant Allocation								105,542.99	1.90	105,403.69			9	9
Subtotal: 390 - GEN PLANT-STRUCT/IM					**407,552.14**		**0.00**	**310,188.03**	**1,966.24**	**312,154.27**	**Average Life Remaining**		**24**	**24**
Less dispositions and exchanges:					0.00		0.00	0.00	0.00	0.00				
Net for: 390 - GEN PLANT-STRUCT/IM					**407,552.14**		**0.00**	**310,188.03**	**1,966.24**	**312,154.27**				

391 - OFFICE FURN & SUPP

											Fully Disposed	12/31/2017	Remaining Years	Without 0s
7		FURN & FIXTURES	10/15/1990 M HY	10.0000	23,278.00	100.0000	0.00	23,278.00	0.00	23,278.00	10/12/2000	27	0	
8		FURN & FIXTURES	4/15/1991 M HY	10.0000	364.00	100.0000	0.00	364.00	0.00	364.00	4/12/2001	27	0	
9		FURN & FIXTURES	7/15/1991 M HY	10.0000	37,490.00	100.0000	0.00	37,490.00	0.00	37,490.00	7/12/2001	26	0	
12		FURN & FIX	1/15/1990 M HY	10.0000	2,247.00	100.0000	0.00	2,247.00	0.00	2,247.00	1/13/2000	28	0	
13		FURN & FIX	4/15/1990 M HY	10.0000	218.00	100.0000	0.00	218.00	0.00	218.00	4/12/2000	28	0	
14		FURN & FIX	7/15/1990 M HY	10.0000	57.00	100.0000	0.00	57.00	0.00	57.00	7/12/2000	27	0	
16		OFFICE EQUIP	1/31/1992 M HY	10.0000	1,727.00	100.0000	0.00	1,727.00	0.00	1,727.00	1/28/2002	26	0	
22		OFFICE FURN	5/15/1993 M HY	10.0000	11,551.00	100.0000	0.00	11,551.00	0.00	11,551.00	5/13/2003	25	0	
24		OFF FURN AND SUPP	3/1/1994 M HY	10.0000	30,777.00	100.0000	0.00	30,777.00	0.00	30,777.00	2/27/2004	24	0	
33		OFF FURN	3/1/1995 M HY	10.0000	6,368.00	100.0000	0.00	6,368.00	0.00	6,368.00	2/26/2005	23	0	
37		OFFICE FURN & SUPP	3/15/1996 M HY	10.0000	1,143.00	100.0000	0.00	1,143.00	0.00	1,143.00	3/13/2006	22	0	
38		OFFICE FURN & SUPP	3/15/1996 M HY	10.0000	3,661.00	100.0000	0.00	3,661.00	0.00	3,661.00	3/13/2006	22	0	
39		OFFICE FURN & SUPP	3/15/1996 M HY	10.0000	2,268.00	100.0000	0.00	2,268.00	0.00	2,268.00	3/13/2006	22	0	
40		OTHER OFFICE FURN	3/15/1996 M HY	10.0000	987.00	100.0000	0.00	987.00	0.00	987.00	3/13/2006	22	0	
173		COMPUTER EQUIPMENT	10/15/1990 M HY	10.0000	419.95	100.0000	0.00	419.95	0.00	419.95	10/12/2000	27	0	
174		MITA DC2360 COPIER	10/15/1997 M HY	10.0000	6,014.40	100.0000	0.00	6,014.40	0.00	6,014.40	10/13/2007	20	0	
175		JENNYS COMPUTER GP6-266	11/15/1997 M HY	10.0000	2,304.00	100.0000	0.00	2,304.00	0.00	2,304.00	11/13/2007	20	0	
176		FURN FOR PHILS OFFICE	2/15/1998 M HY	10.0000	4,250.61	100.0000	0.00	4,250.61	0.00	4,250.61	2/13/2008	20	0	
177		OTHER FURN & EQUIP	2/15/1998 M HY	10.0000	637.38	100.0000	0.00	637.38	0.00	637.38	2/13/2008	20	0	
223		OFF FURN & SUPP	2/1/1999 M HY	10.0000	482.98	100.0000	0.00	482.98	0.00	482.98	1/29/2009	19	0	
234		OFF FURN & SUPP	2/1/2000 M HY	10.0000	3,598.32	100.0000	0.00	3,598.32	0.00	3,598.32	1/29/2010	18	0	
249		GEN PLANT OFF FURN & SUPP	3/1/2001 M HY	10.0000	459.06	100.0000	0.00	459.06	0.00	459.06	2/27/2011	17	0	
259		GEN PLANT OFF FURN & SUPP	3/1/2002 M HY	10.0000	3,789.47	100.0000	0.00	3,789.47	0.00	3,789.47	2/27/2012	16	0	
273		GEN PLANT OFF FURN & SUPP	3/1/2003 M HY	10.0000	2,619.47	100.0000	0.00	2,619.47	0.00	2,619.47	2/26/2013	15	0	
293		OFF FURN AND SUPP	3/1/2004 M HY	10.0000	5,147.80	100.0000	0.00	5,147.80	0.00	5,147.80	2/27/2014	14	0	
306		OFFICE FURNITURE & EQUIP	3/1/2005 M HY	10.0000	2,463.00	100.0000	0.00	2,463.00	0.00	2,463.00	2/27/2015	13	0	
322		Office Furniture & Equipment	3/1/2006 DDB N A	10.0000	7,643.18	100.0000	0.00	6,897.40	0.00	6,897.40	2/27/2016	12	0	
349		Office Furniture and Equip	3/1/2007 M MQ	10.0000	7,241.15	100.0000	0.00	7,241.15	0.00	7,241.15	2/26/2017	11	0	
372		Office Furniture & Supplies	3/1/2008 M HY	10.0000	30,230.09	100.0000	0.00	30,230.09	0.00	30,230.09	2/27/2018	10	0	
392		Office Furn & Supplies	3/1/2009 M HY	10.0000	1,272.77	100.0000	0.00	1,272.77	0.00	1,272.77	2/27/2019	9	1	1
393		Office Furn & Supplies	3/1/2009 M HY	10.0000	1,684.13	100.0000	0.00	1,684.13	0.00	1,684.13	2/27/2019	9	1	1
394		Office Furn & Supplies	3/1/2009 M HY	10.0000	2,083.83	100.0000	0.00	2,083.83	0.00	2,083.83	2/27/2019	9	1	1
407		Office Furn & Supplies	3/1/2010 M HY	10.0000	2,854.22	100.0000	2,854.22	0.00	0.00	0.00	2/27/2020	8	2	2
420		Office Furn & Supplies	3/1/2011 M HY	10.0000	6,185.37	100.0000	0.00	6,185.37	0.00	6,185.37	2/26/2021	7	3	3
436		Office Furn & Supplies	3/1/2012 M HY	10.0000	14,698.30	100.0000	0.00	13,714.45	218.64	13,933.09	2/27/2022	6	4	4
456		Office Furn & Supplies as of 3/31/13	12/31/2012 M HY	10.0000	149.56	100.0000	0.00	116.20	4.44	120.64	12/29/2022	5	5	5
472		Office Furniture	2/28/2014 M HY	10.0000	3,242.10	100.0000	0.00	2,735.74	48.24	2,783.98	2/26/2024	4	6	6
493		Office Furniture	3/1/2015 M HY	10.0000	1,705.01	100.0000	0.00	959.37	71.00	1,030.37	2/26/2025	3	7	7
509		office furn & supplies additions	3/1/2016 M HY	10.0000	10,920.47	100.0000	0.00	4,234.47	636.76	4,871.23	2/27/2026	2	8	8
522		office furn & supplies additions 2017	3/1/2017 M HY	10.0000	549.97	100.0000	0.00	78.57	44.88	123.45	2/27/2027	1	9	9
536		office furn & supplies December 2017 additions	12/31/2017 M HY	10.0000	209.72	100.0000	0.00	0.00	3.33	3.33	12/29/2027	0	10	10
Utility Plant Allocation								63,445.18	1.14	63,361.45			6	6
Subtotal: 391 - OFFICE FURN & SUPP					**244,992.31**		**2,854.22**	**231,755.98**	**1,027.29**	**232,783.27**	**Average Life Remaining**		**2**	**5**
Less dispositions and exchanges:					0.00		0.00	0.00	0.00	0.00				
Net for: 391 - OFFICE FURN & SUPP					**244,992.31**		**2,854.22**	**231,755.98**	**1,027.29**	**232,783.27**				

392 - TRANSPORTATION EQUI

											Fully Disposed	12/31/2017	Remaining Years	Without 0s
283		2004 GMC YUKON XL	8/1/2004 M HY	5.0000	21,341.10	100.0000	0.00	21,341.10	0.00	21,341.10	7/31/2009	13	0	
325		2006 2500 HD Regular Cab	11/15/2005 DDB N A	5.0000	26,639.33	100.0000	0.00	24,491.13	0.00	24,491.13	11/14/2010	12	0	
328		2006 Chevy Truck	5/15/2006 DDB N A	5.0000	250.62	100.0000	0.00	229.98	0.00	229.98	5/14/2011	12	0	
357		2007 Chevy Silverado	10/31/2006 M MQ	5.0000	15,282.47	100.0000	0.00	15,282.47	0.00	15,282.47	10/30/2011	11	0	
358		2008 Chevy Silverado	8/31/2007 M MQ	5.0000	2,264.23	100.0000	0.00	2,264.23	0.00	2,264.23	8/29/2012	10	0	
359		2008 Chevy Silverado	8/31/2007 M MQ	5.0000	22,043.95	100.0000	0.00	22,043.95	0.00	22,043.95	8/29/2012	10	0	
360		2008 Chevy Silverado	8/31/2007 M MQ	5.0000	25,316.67	100.0000	0.00	25,316.67	0.00	25,316.67	8/29/2012	10	0	
361		Interest and Overhead	8/31/2007 M MQ	5.0000	10,209.03	100.0000	0.00	10,209.03	0.00	10,209.03	8/29/2012	10	0	
373		Transportation Equipment	3/1/2008 M HY	5.0000	1,998.17	100.0000	0.00	1,998.17	0.00	1,998.17	2/28/2013	10	0	
396		2009 Chevy Truck	3/1/2009 M HY	5.0000	26,051.75	100.0000	0.00	26,051.75	0.00	26,051.75	2/28/2014	9	0	
397		Lettering on Truck	3/1/2009 M HY	5.0000	171.20	100.0000	0.00	171.20	0.00	171.20	2/28/2014	9	0	
398		Truck Improvement	3/1/2009 M HY	5.0000	1,253.61	100.0000	0.00	1,253.61	0.00	1,253.61	2/28/2014	9	0	
409		2 2009 Chevy Trucks	3/1/2010 M HY	5.0000	2,555.53	100.0000	2,555.53	0.00	0.00	0.00	2/28/2015	8	0	
425		Vehicle	3/1/2011 M HY	5.0000	63,976.94	100.0000	0.00	63,976.94	0.00	63,976.94	2/28/2016	7	0	
426	S		9/1/2003 M HY	5.0000	3,056.54	100.0000	0.00	3,056.54	0.00	3,056.54	8/30/2008	14	0	
437		Vehicle	3/1/2012 M HY	5.0000	62,225.61	100.0000	0.00	62,225.61	0.00	62,225.61	2/28/2017	6	0	
443	S		2/15/1998 M HY	7.0000	517.85	100.0000	0.00	295.53	0.00	295.53	2/13/2005	20	0	
444	S		2/15/1998 M HY	7.0000	996.60	100.0000	0.00	568.75	0.00	568.75	2/13/2005	20	0	
457		Vehicle as of 3/31/13	1/18/2013 M HY	5.0000	110,923.05	100.0000	0.00	104,533.88	4,259.44	108,793.32	1/17/2018	5	0	
473		F-250	10/31/2013 M HY	5.0000	41,466.45	100.0000	0.00	34,301.05	1,592.32	35,893.37	10/30/2018	4	1	1
474		Decal for F-250	11/7/2013 M HY	5.0000	1,066.79	100.0000	0.00	882.45	40.96	923.41	11/6/2018	4	1	1
475		Upgrade for F-250	12/5/2013 M HY	5.0000	537.61	100.0000	0.00	444.71	20.64	465.35	12/4/2018	4	1	1
476		Chevy 2500	3/31/2014 M HY	5.0000	25,959.15	100.0000	0.00	23,716.28	498.40	24,214.68	3/30/2019	4	1	1
479		Trailer	3/31/2014 M HY	5.0000	4,309.00	100.0000	0.00	3,936.70	82.72	4,019.42	3/30/2019	4	1	1
480		2008 Chevy 2500	3/31/2014 M HY	5.0000	5,000.00	100.0000	0.00	4,568.00	96.00	4,664.00	3/30/2019	4	1	1
481		Truck add ons	4/24/2014 M HY	5.0000	1,925.20	100.0000	0.00	1,758.86	36.96	1,795.82	4/23/2019	4	1	1
494		Transportation Equipment	3/1/2015 M HY	5.0000	76,803.29	100.0000	0.00	54,683.94	2,949.24	57,633.18	2/28/2020	3	2	2
510		transportation equipment additions	3/1/2016 M HY	5.0000	79,428.59	100.0000	0.00	41,302.87	5,083.44	46,386.31	2/28/2021	2	3	3
523		2017 transportation equipment additions	3/1/2017 M HY	5.0000	82,237.35	100.0000	0.00	16,447.47	8,772.00	25,219.47	2/28/2022	1	4	4
537		2 2018 Silverados	12/31/2017 M HY	5.0000	82,421.90	100.0000	0.00	0.00	1,831.60	1,831.60	12/30/2022	0	5	5
538	D	2 2009 Chevy Trucks	3/1/2010 M HY	5.0000	60,225.61	100.0000	60,225.61	0.00	0.00	0.00	2/28/2015	8	0	
Utility Plant Allocation								206,715.96	3.72	206,443.14			19	19
Subtotal: 392 - TRANSPORTATION EQUI					**858,455.19**		**62,781.14**	**567,352.87**	**25,263.72**	**592,616.59**	**Average Life Remaining**		**1**	**3**
Less dispositions and exchanges:					60,225.61		60,225.61	0.00	0.00	0.00				
Net for: 392 - TRANSPORTATION EQUI					**798,229.58**		**2,555.53**	**567,352.87**	**25,263.72**	**592,616.59**				

394 - TOOLS, SHOP, GARAGE

											Fully Disposed	12/31/2017	Remaining Years	Without 0s
18		TOOLS	5/31/1992 M HY	10.0000	1,351.00	100.0000	0.00	1,351.00	0.00	1,351.00				
28		TOOL, SHOP, GARAGE EQU	3/1/1994 M HY	10.0000	11,906.00	100.0000	0.00	11,906.00	0.00	11,906.00	2/27/2004	24	0	

34	TOOLS & SHOP EQUIP	3/1/1995	M HY	10.0000	6,208.00	100.0000	0.00	6,208.00	0.00	6,208.00	2/26/2005	23	0	
45	TOOL SHOP GARAGE EQU	3/15/1996	M HY	10.0000	2,319.00	100.0000	0.00	2,319.00	0.00	2,319.00	3/13/2006	22	0	
51	TOOLS & WORK EQUIP	10/15/1990	M HY	10.0000	1,975.00	100.0000	0.00	1,975.00	0.00	1,975.00	10/12/2000	27	0	
52	TOOLS & WORK EQUIP	1/15/1991	M HY	10.0000	73.00	100.0000	0.00	73.00	0.00	73.00	1/12/2001	27	0	
53	TOOLS & WORK EQUIP	4/15/1991	M HY	10.0000	1,706.00	100.0000	0.00	1,706.00	0.00	1,706.00	4/12/2001	27	0	
54	TOOLS & WORK EQUIP	7/15/1991	M HY	10.0000	1,214.00	100.0000	0.00	1,214.00	0.00	1,214.00	7/12/2001	26	0	
77	MOWER	3/27/1988	M HY	10.0000	1,045.00	100.0000	0.00	1,045.00	0.00	1,045.00	3/25/1998	30	0	
78	TRACTOR	6/22/1988	M HY	10.0000	9,975.00	100.0000	0.00	9,975.00	0.00	9,975.00	6/20/1998	30	0	
95	TOOL & WORK EQUIP	10/15/1989	M HY	10.0000	309.00	100.0000	0.00	309.00	0.00	309.00	10/13/1999	28	0	
97	TOOL & WORK EQUIP	1/15/1990	M HY	10.0000	341.00	100.0000	0.00	341.00	0.00	341.00	1/13/2000	28	0	
98	TOOL & WORK EQUIP	4/15/1990	M HY	10.0000	562.00	100.0000	0.00	562.00	0.00	562.00	4/12/2000	28	0	
99	TOOL & WORK EQUIP	1/15/1990	M HY	10.0000	572.00	100.0000	0.00	572.00	0.00	572.00	1/13/2000	28	0	
135	TOOLS	5/15/1993	M HY	10.0000	3,194.00	100.0000	0.00	3,194.00	0.00	3,194.00	5/13/2003	25	0	
188	AUTO SERVICE PROCESSOR	12/1/1996	M HY	10.0000	4,995.86	100.0000	0.00	4,995.86	0.00	4,995.86	11/29/2006	21	0	
189	2 PIPE LOCATORS	12/1/1996	M HY	10.0000	1,310.83	100.0000	0.00	1,310.83	0.00	1,310.83	11/29/2006	21	0	
190	AUTO SEQUENCE PROCESSOR	2/10/1997	M HY	10.0000	3,663.35	100.0000	0.00	3,663.35	0.00	3,663.35	2/8/2007	21	0	
191	PRESSURE WASHER	7/22/1997	M HY	10.0000	489.00	100.0000	0.00	489.00	0.00	489.00	7/20/2007	20	0	
192	WILTON VICE	8/1/1997	M HY	10.0000	200.00	100.0000	0.00	200.00	0.00	200.00	7/30/2007	20	0	
193	SHOP & GARAGE EQUIP	3/1/1997	M HY	10.0000	4,223.35	100.0000	0.00	4,223.35	0.00	4,223.35	2/27/2007	21	0	
194	SNOWPLOW	10/31/1997	M HY	10.0000	3,158.10	100.0000	0.00	3,158.10	0.00	3,158.10	10/29/2007	20	0	
195	TOOL BOX ROBT TRUCK	10/31/1997	M HY	10.0000	807.40	100.0000	0.00	807.40	0.00	807.40	10/29/2007	20	0	
196	DITCH WITCH TRAILER	5/7/1998	M HY	10.0000	6,257.50	100.0000	0.00	6,257.50	0.00	6,257.50	5/4/2008	20	0	
197	LEAK DETECTOR	6/11/1998	M HY	10.0000	4,250.97	100.0000	0.00	4,250.97	0.00	4,250.97	6/8/2008	20	0	
198	M100 DIGITAL CAMERA	7/21/1998	M HY	10.0000	762.35	100.0000	0.00	762.35	0.00	762.35	7/18/2008	19	0	
199	3/4 SQUEEZE TOOL	7/27/1998	M HY	10.0000	120.45	100.0000	0.00	120.45	0.00	120.45	7/24/2008	19	0	
200	4 SQUEEZE TOOL	7/27/1997	M HY	10.0000	405.00	100.0000	0.00	405.00	0.00	405.00	7/25/2007	20	0	
201	SEARS GENERATOR	7/9/1998	M HY	10.0000	944.99	100.0000	0.00	944.99	0.00	944.99	7/6/2008	19	0	
224	TOOL,SHOP,GARAGE	2/1/1999	M HY	10.0000	14,649.07	100.0000	0.00	14,649.07	0.00	14,649.07	1/29/2009	19	0	
235	TOOLS, SHOP, GARAGE EQUIP	2/1/2000	M HY	10.0000	4,963.07	100.0000	0.00	4,963.07	0.00	4,963.07	1/29/2010	18	0	
250	TOOLS, SHOP GARAGE EQUIP	3/1/2001	M HY	10.0000	798.04	100.0000	0.00	798.04	0.00	798.04	2/27/2011	17	0	
260	TOOLS, SHOP GARAGE EQUIP	3/1/2002	M HY	10.0000	6,717.26	100.0000	0.00	6,717.26	0.00	6,717.26	2/27/2012	16	0	
277	TOOLS, SHOP GARAGE EQUIP	3/1/2003	M HY	10.0000	4,376.22	100.0000	0.00	4,376.22	0.00	4,376.22	2/26/2013	15	0	
294	TOOL, SHOP, GARAGE EQUIP	3/1/2004	M HY	10.0000	10,430.86	100.0000	0.00	10,430.86	0.00	10,430.86	2/27/2014	14	0	
307	TOOLS, SHOP, & EQUIP	3/1/2005	M HY	10.0000	5,868.00	100.0000	0.00	5,868.00	0.00	5,868.00	2/27/2015	13	0	
323	Tools, Shop & Equipment	3/1/2006	DDB NA	10.0000	8,609.89	100.0000	0.00	7,769.78	0.00	7,769.78	2/27/2016	12	0	
351	Tools, Equipment, Shop	3/1/2007	DDB NA	10.0000	2,643.32	100.0000	0.00	2,385.40	0.00	2,385.40	2/26/2017	11	0	
374	Tools, Shop & Garage Equipment	3/1/2008	M HY	10.0000	8,271.73	100.0000	0.00	8,271.73	0.00	8,271.73	2/27/2018	10	0	
395	Tools, Shop & Garage Equip	3/1/2009	M HY	10.0000	3,833.99	100.0000	0.00	3,833.99	0.00	3,833.99	2/27/2019	9	1	1
408	Tools, Shop & Garage Equip	3/1/2010	M HY	10.0000	6,474.81	100.0000	0.00	6,474.81	0.00	6,474.81	2/27/2020	8	2	2
421	Tools, shop, & garage equip	3/1/2011	M HY	10.0000	1,790.92	100.0000	0.00	1,790.92	0.00	1,790.92	2/26/2021	7	3	3
438	Tools, shop, & garage equip	3/1/2012	M HY	10.0000	3,106.12	100.0000	0.00	2,898.21	46.20	2,944.41	2/27/2022	6	4	4
458	Tools, shop, & garage equip as of 3/31/13	12/31/2012	M HY	10.0000	10,796.90	100.0000	0.00	8,387.88	321.20	8,709.08	12/29/2022	5	5	5
477	Tools & Equipment	2/28/2014	M HY	10.0000	19,406.90	100.0000	0.00	16,375.84	288.68	16,664.52	2/26/2024	4	6	6
495	Tools	3/1/2015	M HY	10.0000	26,564.35	100.0000	0.00	14,947.29	1,106.40	16,053.69	2/26/2025	3	7	7
511	tools shop and garage additions	3/1/2016	M HY	10.0000	23,557.18	100.0000	0.00	9,134.42	1,373.60	10,508.02	2/27/2026	2	8	8
524	2017 tools shop and garage additions	3/1/2017	M HY	10.0000	20,234.81	100.0000	0.00	2,890.69	1,651.84	4,542.53	2/27/2027	1	9	9
539	December 2017 tools shop and garage additions	12/31/2017	M HY	10.0000	4,558.20	100.0000	0.00	0.00	72.35	72.35	12/29/2027	0	10	10
Utility Plant Allocation								67,847.25	1.22	67,757.70			6	6
Subtotal: 394 - TOOLS, SHOP, GARAGE					**261,990.79**		**0.00**	**207,302.63**	**4,860.27**	**212,162.90**	**Average Life Remaining**		**1**	**6**
Less dispositions and exchanges:					0.00		0.00	0.00	0.00	0.00				
Net for: 394 - TOOLS, SHOP, GARAGE					**261,990.79**		**0.00**	**207,302.63**	**4,860.27**	**212,162.90**				

396 - POWER OPER EQUIP

											Fully Disposed	12/31/2017	Remaining Years	Without 0s
19	POWER EQUIPMENT	3/31/1992	M HY	10.0000	13,650.00	100.0000	0.00	13,650.00	0.00	13,650.00	3/29/2002	26	0	
29	POWER OPER EQUIP	3/1/1994	M HY	10.0000	5,131.00	100.0000	0.00	5,131.00	0.00	5,131.00	2/27/2004	24	0	
46	POWER OPERATING EQUIP	3/15/1996	M HY	10.0000	336.00	100.0000	0.00	336.00	0.00	336.00	3/13/2006	22	0	
55	POWER OPER. EQUIP	1/15/1991	M HY	10.0000	27,057.00	100.0000	0.00	27,057.00	0.00	27,057.00	1/12/2001	27	0	
136	POWER OPER EQUIP	5/15/1993	M HY	10.0000	2,266.00	100.0000	0.00	2,266.00	0.00	2,266.00	5/13/2003	25	0	
184	MILLER OPERATING EQUIP	2/6/1997	M HY	10.0000	1,200.00	100.0000	0.00	1,200.00	0.00	1,200.00	2/4/2007	21	0	
185	CLASSIC I WELDER	5/21/1997	M HY	10.0000	7,745.16	100.0000	0.00	7,745.16	0.00	7,745.16	5/19/2007	21	0	
225	POWER OPERATED EQUIP	2/1/1999	M HY	10.0000	27,708.44	100.0000	0.00	27,708.44	0.00	27,708.44	1/29/2009	19	0	
236	POWER OPER EQUIP	2/1/2000	M HY	10.0000	64,758.75	100.0000	0.00	64,758.75	0.00	64,758.75	1/29/2010	18	0	
261	POWER OPER EQUIP	3/1/2002	M HY	10.0000	714.00	100.0000	0.00	714.00	0.00	714.00	2/27/2012	16	0	
278	POWER OPER EQUIP	3/1/2003	M HY	10.0000	23,584.94	100.0000	0.00	23,584.94	0.00	23,584.94	2/26/2013	15	0	
295	POWER OPER EQUIP	3/1/2004	M HY	10.0000	52,207.23	100.0000	0.00	52,207.23	0.00	52,207.23	2/27/2014	14	0	
308	POWER OPER EQUIP	3/1/2005	M HY	10.0000	1,908.00	100.0000	0.00	1,908.00	0.00	1,908.00	2/27/2015	13	0	
352	Power Oper Equip	3/1/2007	M MQ	10.0000	15,029.39	100.0000	0.00	15,029.39	0.00	15,029.39	2/26/2017	11	0	
422	Power oper equip	3/1/2011	M HY	10.0000	52,303.74	100.0000	0.00	52,303.74	0.00	52,303.74	2/26/2021	7	3	3
478	Excavator	3/31/2014	M HY	10.0000	52,791.28	100.0000	0.00	44,546.08	785.24	45,331.32	3/28/2024	4	6	6
496	Operating Equipment	3/1/2015	M HY	10.0000	15,721.90	100.0000	0.00	8,846.44	654.80	9,501.24	2/26/2025	3	7	7
540	Operating Equipment 2017	12/31/2017	M HY	10.0000	11,042.40	100.0000	0.00	0.00	175.28	175.28	12/29/2027	0	10	10
Utility Plant Allocation								97,153.22	1.75	97,025.00			9	9
Subtotal: 396 - POWER OPER EQUIP					**375,155.23**		**0.00**	**348,992.17**	**1,615.32**	**350,607.49**	**Average Life Remaining**		**2**	**7**
Less dispositions and exchanges:					0.00		0.00	0.00	0.00	0.00				
Net for: 396 - POWER OPER EQUIP					**375,155.23**		**0.00**	**348,992.17**	**1,615.32**	**350,607.49**				

397 - COMMUNICATION EQUIP

											Fully Disposed	12/31/2017	Remaining Years	Without 0s
20	COMMUNICATION EQUIPMENT	5/31/1992	M HY	10.0000	1,896.00	100.0000	0.00	1,896.00	0.00	1,896.00	5/29/2002	26	0	
30	COMMUNICATIONS EQUIP	3/1/1994	M HY	10.0000	2,080.00	100.0000	0.00	2,080.00	0.00	2,080.00	2/27/2004	24	0	
47	COMMUNICATIONS EQUIP	3/15/1996	M HY	10.0000	12,258.00	100.0000	0.00	12,258.00	0.00	12,258.00	3/13/2006	22	0	
48	COMMUNICATIONS EQUIP	3/15/1996	M HY	10.0000	2,608.00	100.0000	0.00	2,608.00	0.00	2,608.00	3/13/2006	22	0	
49	COMMUNICATIONS EQUIP	3/15/1996	M HY	10.0000	2,227.00	100.0000	0.00	2,227.00	0.00	2,227.00	3/13/2006	22	0	
56	COMMUNICATIONS EQUIP	1/15/1991	M HY	10.0000	9,916.00	100.0000	0.00	9,916.00	0.00	9,916.00	1/12/2001	27	0	
100	COMMUNICATIONS EQUIP	1/15/1990	M HY	10.0000	2,269.00	100.0000	0.00	2,269.00	0.00	2,269.00	1/13/2000	28	0	
137	COMMUNICATION EQUIP	5/15/1993	M HY	10.0000	3,483.00	100.0000	0.00	3,483.00	0.00	3,483.00	5/13/2003	25	0	
159	RADIO FOR TRUCK	7/9/1997	M HY	10.0000	1,312.50	100.0000	0.00	1,312.50	0.00	1,312.50	7/7/2007	20	0	
160	DAVE'S CAR PHONE	7/11/1997	M HY	10.0000	698.25	100.0000	0.00	698.25	0.00	698.25	7/9/2007	20	0	
161	COMM EQUIP	3/1/1997	M HY	10.0000	1,260.00	100.0000	0.00	1,260.00	0.00	1,260.00	2/27/2007	21	0	
162	MIDLAND RADIO 70-0375C*2	3/1/1997	M HY	10.0000	1,470.00	100.0000	0.00	1,470.00	0.00	1,470.00	2/27/2007	21	0	
163	OTHER COMM EQUIP	2/15/1998	M HY	10.0000	261.00	100.0000	0.00	261.00	0.00	261.00	2/13/2008	20	0	
164	DIST-INDUST MEAS & REG	3/1/1997	M HY	10.0000	1,143.25	100.0000	0.00	1,143.25	0.00	1,143.25	2/27/2007	21	0	
226	COMMUNICATIONS EQUIP	2/1/1999	M HY	10.0000	212.18	100.0000	0.00	212.18	0.00	212.18	1/29/2009	19	0	
237	COMMUNICATIONS EQUIP	2/1/2000	M HY	10.0000	82.95	100.0000	0.00	82.95	0.00	82.95	1/29/2010	18	0	
262	COMMUNICATIONS EQUIP	3/1/2002	M HY	10.0000	1,940.01	100.0000	0.00	1,940.01	0.00	1,940.01	2/27/2012	16	0	
279	COMMUNICATIONS EQUIP	3/1/2003	M HY	10.0000	727.81	100.0000	0.00	727.81	0.00	727.81	2/26/2013	15	0	
296	COMMUNICATIONS EQUIP	3/1/2004	M HY	10.0000	982.37	100.0000	0.00	982.37	0.00	982.37	2/27/2014	14	0	
309	COMMUNICATION	3/1/2005	M HY	10.0000	1,287.00	100.0000	0.00	1,287.00	0.00	1,287.00	2/27/2015	13	0	
353	Communication Equip	3/1/2007	M MQ	10.0000	396.41	100.0000	0.00	396.41	0.00	396.41	2/26/2017	11	0	
375	Communication Equipment	3/1/2008	M HY	10.0000	3,100.48	100.0000	0.00	3,100.48	0.00	3,100.48	2/27/2018	10	0	
423	Communication Equipment	3/1/2011	M HY	10.0000	11,807.68	100.0000	0.00	11,807.68	0.00	11,807.68	2/26/2021	7	3	3
424 S		3/1/1995	M HY	10.0000	2.00	100.0000	0.00	2.00	0.00	2.00	2/26/2005	23	0	
459	Communication Equipment as of 3/31/13	12/31/2012	M HY	10.0000	4,696.85	100.0000	0.00	3,648.89	139.72	3,788.61	12/29/2022	5	5	5
Utility Plant Allocation								17,640.32	0.32	17,617.04			2	2
Subtotal: 397 - COMMUNICATION EQUIP					**68,117.74**		**0.00**	**67,069.78**	**139.72**	**67,209.50**	**Average Life Remaining**		**0**	**3**
Less dispositions and exchanges:					0.00		0.00	0.00	0.00	0.00				
Net for: 397 - COMMUNICATION EQUIP					**68,117.74**		**0.00**	**67,069.78**	**139.72**	**67,209.50**				

398 - MISC EQUIPMENT

											Fully Disposed	12/31/2017	Remaining Years	Without 0s
10	NON-UTILITY	1/15/1991	M HY	10.0000	755.00	100.0000	0.00	755.00	0.00	755.00	1/12/2001	27	0	
15	NON-UTILITY	1/15/1990	M HY	10.0000	1,498.00	100.0000	0.00	1,498.00	0.00	1,498.00	1/13/2000	28	0	
21	MISC EQUIP	3/31/1992	M HY	10.0000	315.00	100.0000	0.00	315.00	0.00	315.00	3/29/2002	26	0	
26	GREENES AUTO	3/1/1994	M HY	10.0000	3,942.00	100.0000	0.00	3,942.00	0.00	3,942.00	2/27/2004	24	0	

36		MISC	3/1/1995 M HY	10.0000	1,504.00	100.0000	0.00	1,504.00	0.00	1,504.00	2/26/2005	23	0	
42		VEHICLE	3/15/1996 M HY	10.0000	5,591.00	100.0000	0.00	5,591.00	0.00	5,591.00	3/13/2006	22	0	
182		OTHER EQUIPMENT	1/15/1991 M HY	10.0000	1,035.40	100.0000	0.00	1,035.40	0.00	1,035.40	1/12/2001	27	0	
183		NON-UTILITY PROP	9/1/1990 M HY	10.0000	110,269.20	100.0000	0.00	110,269.20	0.00	110,269.20	8/29/2000	27	0	
206		TRANS EQUIP	3/1/1997 M HY	10.0000	1,259.00	100.0000	0.00	1,259.00	0.00	1,259.00	2/27/2007	21	0	
209		TRUCK MOTOR	10/15/1997 M HY	10.0000	5,698.35	100.0000	0.00	5,698.35	0.00	5,698.35	10/13/2007	20	0	
263		MISC EQUIPMENT	3/1/2002 M HY	10.0000	65,394.39	100.0000	0.00	65,394.39	0.00	65,394.39	2/27/2012	16	0	
280		MISC EQUIPMENT	3/1/2003 M HY	10.0000	5,525.00	100.0000	0.00	5,525.00	0.00	5,525.00	2/26/2013	15	0	
297		MISC EQUIP	3/1/2004 M HY	10.0000	15,418.00	100.0000	0.00	15,418.00	0.00	15,418.00	2/27/2014	14	0	
310		MISC EQUIP	3/1/2005 M HY	10.0000	50,768.00	100.0000	0.00	50,768.00	0.00	50,768.00	2/27/2015	13	0	
324		Misc Equipment	3/1/2006 DDB NA	10.0000	16,804.88	100.0000	0.00	15,411.02	0.00	15,411.02	2/27/2016	12	0	
354		Misc Equipment	3/1/2007 DDB NA	10.0000	930.66	100.0000	0.00	853.47	0.00	853.47	2/26/2017	11	0	
376		Misc Equipment	3/1/2008 M HY	10.0000	5,614.34	100.0000	0.00	5,614.34	0.00	5,614.34	2/27/2018	10	0	
439		Misc Equipment	3/1/2012 M HY	10.0000	13,197.99	100.0000	0.00	13,197.99	0.00	13,197.99	2/27/2022	6	4	4
497		Miscellaneous Equipment	3/1/2015 M HY	10.0000	1,231.46	100.0000	0.00	876.80	47.28	924.08	2/26/2025	3	7	7
Utility Plant Allocation								79,438.88	1.43	79,334.04			7	7
Subtotal: 398 - MISC EQUIPMENT					**306,751.67**		**0.00**	**304,925.96**	**47.28**	**304,973.24**	**Average Life Remaining**		**1**	**6**
Less dispositions and exchanges:					0.00		0.00	0.00	0.00	0.00				
Net for: 398 - MISC EQUIPMENT					**306,751.67**		**0.00**	**304,925.96**	**47.28**	**304,973.24**				

Unassigned

											Fully Disposed	**12/31/2017**	**Remaining Years**	**Without 0s**
445				0.0000	0.00	100.0000	0.00	0.00	0.00	0.00	1/0/1900	118	0	0
464				0.0000	0.00	100.0000	0.00	0.00	0.00	0.00	1/0/1900	118	0	0
468				0.0000	0.00	100.0000	0.00	0.00	0.00	0.00	1/0/1900	118	0	0
Subtotal: Unassigned					**0.00**		**0.00**	**0.00**	**0.00**	**0.00**	**Average Life Remaining**		**0**	**0**
Less dispositions and exchanges:					0.00		0.00	0.00	0.00	0.00				
Net for: Unassigned					**0.00**		**0.00**	**0.00**	**0.00**	**0.00**				

UTILITY PLANT

											Fully Disposed	**12/31/2017**	**Remaining Years**	**Without 0s**
81		20-YR UTILITY PROP	10/15/1988 ADS HY	40.0000	26,536.00	100.0000	0.00	26,536.00	0.00	26,536.00	10/5/2028	29	11	11
82		20-YR UTILITY PROP	4/15/1989 ADS HY	40.0000	6,421.00	100.0000	0.00	6,421.00	0.00	6,421.00	4/5/2029	29	11	11
83		20-YR UTILITY PROP	7/15/1989 ADS HY	40.0000	115,371.00	100.0000	0.00	115,371.00	0.00	115,371.00	7/5/2029	28	12	12
84		7-YR UTILITY PROP	10/15/1988 M HY	40.0000	436.00	100.0000	0.00	436.00	0.00	436.00	10/5/2028	29	11	11
85		7-YR UTILITY PROP	1/15/1989 M HY	40.0000	47.00	100.0000	0.00	47.00	0.00	47.00	1/5/2029	29	11	11
86		7-YR UTILITY PROP	4/15/1989 M HY	40.0000	1,787.00	100.0000	0.00	1,787.00	0.00	1,787.00	4/5/2029	29	11	11
87		7-YR UTILITY PROP	7/15/1989 M HY	40.0000	4,481.00	100.0000	0.00	4,481.00	0.00	4,481.00	7/5/2029	28	12	12
101		PRE 1984 3-YR ACRS	9/1/1982 R	40.0000	21,796.00	100.0000	0.00	21,796.00	0.00	21,796.00	8/22/2022	35	5	5
102		PRE 1984 5-YR ACRS	9/1/1983 R	40.0000	18,405.00	100.0000	0.00	18,405.00	0.00	18,405.00	8/22/2023	34	6	6
103		5-YR UTILITY PLANT	8/31/1982 R	40.0000	1,139.00	100.0000	0.00	1,139.00	0.00	1,139.00	8/21/2022	35	5	5
104		5-YR UTILITY PLANT	8/31/1984 R	40.0000	1,154.00	100.0000	0.00	1,154.00	0.00	1,154.00	8/21/2024	33	7	7
105		5-YR UTILITY PLANT	8/31/1985 R	40.0000	7,535.00	100.0000	0.00	7,535.00	0.00	7,535.00	8/21/2025	32	8	8
106		5-YR UTILITY PLANT	8/31/1986 R	40.0000	85,119.00	100.0000	0.00	85,119.00	0.00	85,119.00	8/21/2026	31	9	9
107		5-YR UTILITY PLANT	12/1/1986 R	40.0000	3,049.00	100.0000	0.00	3,049.00	0.00	3,049.00	11/21/2026	31	9	9
108	S	15-YR UTILITY PROP	8/31/1981 R	40.0000	151,363.52	100.0000	0.00	151,363.52	0.00	151,363.52	8/21/2021	36	4	4
109		15-YR UTILITY PROP	8/31/1982 R	40.0000	193,996.00	100.0000	0.00	193,996.00	0.00	193,996.00	8/21/2022	35	5	5
111		15-YR UTILITY PROP	8/31/1984 R	40.0000	102,247.00	100.0000	0.00	102,247.00	0.00	102,247.00	8/21/2024	33	7	7
112		15-YR UTILITY PROP	8/31/1985 R	40.0000	77,107.00	100.0000	0.00	77,107.00	0.00	77,107.00	8/21/2025	32	8	8
113		15-YR UTILITY PROP	8/31/1986 R	40.0000	89,478.00	100.0000	0.00	89,478.00	0.00	89,478.00	8/21/2026	31	9	9
114		15-YR UTILITY PROP	12/31/1986 R	40.0000	82,022.00	100.0000	0.00	78,535.28	0.00	78,535.28	12/21/2026	31	9	9
115		18-YR UTILITY PROP	9/1/1985 R	40.0000	1,863.00	100.0000	0.00	1,863.00	0.00	1,863.00	8/22/2025	32	8	8
116		19-YR UTILITY PROP	2/1/1986 R	40.0000	3,900.00	100.0000	0.00	3,900.00	0.00	3,900.00	1/22/2026	32	8	8
117		19-YR UTILITY PROP	3/1/1986 R	40.0000	21,263.00	100.0000	0.00	21,263.00	0.00	21,263.00	2/19/2026	32	8	8
118		19-YR UTILITY PROP	3/1/1986 R	40.0000	922.00	100.0000	0.00	922.00	0.00	922.00	2/19/2026	32	8	8
119		19-YR UTILITY PROP	8/1/1986 R	40.0000	1,595.00	100.0000	0.00	1,595.00	0.00	1,595.00	7/22/2026	31	9	9
120	S	NON-ACRS PROPERTY	9/1/1980 DB NA	40.0000	15,080.40	100.0000	0.00	15,080.40	0.00	15,080.40	8/22/2020	37	3	3
210		UTILITY PLANT	1/1/1970 DB NA	40.0000	2,137,629.04	100.0000	0.00	2,137,629.04	0.00	2,137,629.04	12/22/2009	48	0	0
240		UTILITY PLANT	1/1/1970 DB NA	40.0000	918.38	100.0000	0.00	918.38	0.00	918.38	12/22/2009	48	0	0
241		UTILITY PLANT	1/1/1970 DB NA	40.0000	1,481.53	100.0000	0.00	1,481.53	0.00	1,481.53	12/22/2009	48	0	0
370		Other Equipment	3/1/2008 M HY	40.0000	955.76	100.0000	0.00	800.57	9.40	809.97	2/20/2048	10	30	30
390		Other Equipment	3/1/2009 M HY	40.0000	5,452.54	100.0000	0.00	4,406.15	53.68	4,459.83	2/19/2049	9	31	31
410	S		8/31/1987 M HY	40.0000	1,004.16	100.0000	0.00	1,004.16	0.00	1,004.16	8/21/2027	30	10	10
411	S		3/1/1988 ADS HY	40.0000	203,981.00	100.0000	0.00	203,981.00	0.00	203,981.00	2/20/2028	30	10	10
412	S		8/31/1987 ADS HY	40.0000	51,961.19	100.0000	0.00	51,961.19	0.00	51,961.19	8/21/2027	30	10	10
415	S		8/31/1983 R	40.0000	20,663.00	100.0000	0.00	20,663.00	0.00	20,663.00	8/21/2023	34	6	6
441	S		8/31/1981 R	40.0000	44,605.48	100.0000	0.00	44,605.48	0.00	44,605.48	8/21/2021	36	4	4
442	S		8/31/1983 R	40.0000	1,709.00	100.0000	0.00	1,709.00	0.00	1,709.00	8/21/2023	34	6	6
Backout Utility Plant (to be allocated over assets above)					-3,504,474.00			-3,499,785.70	-63.08	-3,499,848.78			-315	-315
Subtotal: UTILITY PLANT					**3,504,474.00**		**0.00**	**3,499,785.70**	**63.08**	**3,499,848.78**	**Average Life Remaining**		**0**	**0**
Less dispositions and exchanges:					0.00		0.00	0.00	0.00	0.00				
Net for: UTILITY PLANT					**3,504,474.00**		**0.00**	**3,499,785.70**	**63.08**	**3,499,848.78**				
Subtotal:					**17,097,670.61**		**65,635.36**	**13,257,142.93**	**161,353.48**	**13,418,496.41**				
Less dispositions and exchanges:					60,740.04		60,225.61	514.43	0.00	514.43				
Grand Totals:					**17,036,930.57**		**5,409.75**	**13,256,628.50**	**161,353.48**	**13,417,981.98**				

Indiana Natural Gas
Refundable Excess Deferred Income Taxes Calculation
As of August 31, 2013

Line		
1	Accumulated Federal Deferred Income Taxes at 34% (Exhibit 3 Page 2)	(452,835)
2	Accumulated Federal Deferred Income Taxes at 21% (Exhibit 3 Page 3)	(279,692)
3	Excess Accumulated Federal Deferred Income Taxes as of 8/31/2013	(173,143)

Indiana Natural Gas
Deferred Tax at 34%
August 31, 2013

Line		TOTALS	ST LIABILITY	LT LIABILITY	ST ASSET	LT ASSET
1	NET BOOK VALUE - BOOKS 08/31/13		-	3,887,439	-	-
2	NET BOOK VALUE - TAX 08/31/13		-	2,432,378	-	-
3	DIFFERENCE		-	(1,455,061)	-	-
4	UNBILLED REVENUE		-	-	71,661	-
5	UNREALIZED (GAIN) LOSS ON INVESTMENTS		-	-	-	260,878
6	UNAMORTIZED RATE CASE		-	(530)	-	-
7	TOTAL DEFERRALS		-	(1,455,591)	71,661	260,878
8	STATE TAX AT 8.5%	46,046	-	72,384	(5,676)	(20,662)
9	FEDERAL TAX (NET OF STATE) AT 34%	366,182	-	470,290	(22,435)	(81,673)
10	**TOTAL DEFERRED TAXES 8/31/13**	**412,228**	-	**542,674**	**(28,111)**	**(102,335)**
11	Protected items			(1,455,061)		
12	State deferred taxes			(123,680)		
13	Federal deferred taxes net of state taxes			(452,670)		
	Unprotected items				State Tax	Federal Tax
14	Unbilled revenue (short term item)			-	-	-
15	Unrealized gain loss on investments (not included in income)			-	-	-
16	Unamortized rate case expense			(530)	(45)	(165)
17	Total			(530)	(45)	(165)
18	Accumulated Federal Deferred Income Taxes (Line 13 + Line 17)	(452,835)				

Indiana Natural Gas
Deferred Tax at 21%
August 31, 2013

Line		TOTALS	ST LIABILITY	LT LIABILITY	ST ASSET	LT ASSET
1	NET BOOK VALUE - BOOKS 08/31/13		-	3,887,439	-	-
2	NET BOOK VALUE - TAX 08/31/13		-	2,432,378	-	-
3	DIFFERENCE		-	(1,455,061)	-	-
4	UNBILLED REVENUE		-	-	71,661	-
5	UNREALIZED (GAIN) LOSS ON INVESTMENTS		-	-	-	260,878
6	UNAMORTIZED RATE CASE		-	(530)	-	-
7	TOTAL DEFERRALS		-	(1,455,591)	71,661	260,878
8	STATE TAX AT 8.5%	46,046	-	72,384	(5,676)	(20,662)
9	FEDERAL TAX (NET OF STATE) AT 21%	226,171	-	290,473	(13,857)	(50,445)
10	**TOTAL DEFERRED TAXES 8/31/13**	272,217	-	362,857	(19,533)	(71,107)
11	Protected items			(1,455,061)		
12	State deferred taxes			(123,680)		
13	Federal deferred taxes net of state taxes			(279,590)		
	Unprotected items				State Tax	Federal Tax
14	Unbilled revenue (short term item)			-	-	-
15	Unrealized gain loss on investments (not included in income)			-	-	-
16	Unamortized rate case expense			(530)	(45)	(102)
17	Total			(530)	(45)	(102)
18	Accumulated Federal Deferred Income Taxes (Line 13 + Line 17)	(279,692)				