- 8. State amount of debt interest utilized for income tax calculations, and details of debt interest computations, under each of the following rate case bases:
  - a. Actual test year
  - b. Annualized test year-end
  - c. Proposed test year-end

\* \* \* \* \* \* \* \* \* \* \* \* \*

Refer to page 5 of Exhibit No. 2, Schedule No. 4 (53.53 III.A.17).

- 9. State amount of debt interest utilized for income tax calculations which has been allocated from the debt interest of an affiliate, and details of the allocation, under each of the following rate case bases:
  - a. Actual test year
  - b. Annualized test year-end
  - c. Proposed test year-end

\* \* \* \* \* \* \* \* \* \* \* \* \* \*

The Company calculates interest consistent with the Commission-approved Intercompany Demand Note and Intercompany Promissory Notes that it holds with its affiliate and Parent, PNG Companies LLC. Interest used in income tax calculations is calculated using the interest synchronization method.

- 26. Provide the following income tax data:
  - a. Consolidated income tax adjustments, if applicable.
  - b. Interest for tax purposes (basis).

\* \* \* \* \* \* \* \* \* \* \* \* \*

- a. Attached is a calculation of a consolidated tax adjustment for both the Peoples and Equitable Divisions. However, pursuant to Pa. ACT 40, Section 1301.1 of the Public Utility Code, no adjustment has been reflected in the determination of income tax expense. Refer to the testimony of Matthew D. Wesolosky.
- b. Refer to page 5 of Exhibit No. 2, Schedule No. 4 (53.53.III.A.17).

		Consolidated Ta	ax Adjustment		
Federal Taxable Income	2015	2016	2017	3 Year Average	
Tax Loss Entities*					
LDC Funding LLC	(19,133,008)	(24,670,397)	(21,700,145)	(21,834,517)	
LDC Holdings LLC	(6,052,915)	(6,633,718)	(3,872,235)	(5,519,623)	
PNG Companies LLC	(3,193,456)	(3,776,968)	(5,562,517)	(4,177,647)	
LDC Holdings II LLC	(1,159,657)	(1,148,780)	(518,669)	(942,369)	
PNG Gathering	(100,231)	(132,688)	(164,303)	(132,407)	
PA Gas Marketing LLC	-	-	(19,595)	(6,532)	
Peoples Service Company LLC	-	-	(854,114)	(284,705)	
Total Tax Loss	(29,639,267)	(36,362,551)	(32,691,578)	(32,897,799)	
Tax Positive Entities				-	% of Total
Delta Group	-	-	4,469,013	1,489,671	2.3%
PA Gas Marketing LLC	40,238	48	-	13,429	0.0%
Peoples Service Company LLC	735,595	53 <i>,</i> 989	-	263,195	0.4%
Peoples Home Works	2,302,539	2,425,449	2,276,717	2,334,902	3.6%
Peoples Gas WV	2,809,941	251,669	-	1,020,537	1.6%
Peoples TWP LLC	12,749,109	5,219,384	11,593,267	9,853,920	15.0%
Peoples EGC Division	26,794,666	17,147,732	32,309,302	25,417,233	38.8%
Peoples Natural Gas Co LLC	51,295,066	2,595,741	21,531,419	25,140,742	38.4%
Subtotal Taxable Income	96,727,154	27,694,012	72,179,718	65,533,628	100.0%
Total	67,087,887	(8,668,539)	39,488,140	32,635,829	
	PNG	EGC	Combined		
Allocated Average Tax Loss	(12,620,621)	(12,759,419)	(25,380,040)		
Tax Effect at 21%	(2,650,330)	(2,679,478)	(5,329,808)		

\*Excludes tax losses of regulated entities

51. Submit a schedule showing for the last five years the income tax refunds, plus interest (net of taxes), received from the federal government due to prior years' claims.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

The Company has not had any refunds received from the federal government due to prior years' claims.

### § 53.53 III.A

- 52. Provide detailed computations showing the deferred income taxes derived by using accelerated tax depreciation applicable to post-1969 utility property increases productive capacity, and ADR rates on property. (Separate between state and federal; also, rate used)
  - a. State whether tax depreciation is based on all rate base items claimed as of the end of the test year, and whether it is the annual tax depreciation at the end of the test year.
  - b. Reconcile any difference between the deferred tax balance, as shown as a reduction to measures of value (rate base), and the deferred tax balance as shown on the balance sheet.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Exhibit No. 7, Schedule 8, Attachment 2 (53.53.III.A.55) includes the calculation of deferred income taxes derived from the use of accelerated depreciation. The attachment has been prepared both individually and on a combined basis for Peoples and the Equitable Division.

a. Tax depreciation is based on all rate base items claimed as of the end of the test year. Tax depreciation is the annual tax depreciation at the end of the test year.

b. Attachment 2 includes a reconciliation of deferred income tax balances to the amount shown as a reduction to measures of value.

53. Submit a schedule showing a breakdown of the deferred income taxes by state and federal per books, pro-forma existing rates, and under proposed rates.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Refer to Exhibit No. 7, Schedule 8, Attachments 1 and 2 (53.53.III.A.55). The attachments have been prepared both individually and on a combined basis for Peoples and the Equitable Division.

54. Submit a schedule showing a breakdown of accumulated investment tax credits (3 percent, 4 percent, 7 percent, 10 percent and 11 percent), together with details of methods used to write-off the unamortized balances.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

The Peoples and Equitable Divisions have no accumulated investment tax credits.

55. Submit a schedule showing the adjustments for taxable net income per books (including below-the-line items) and pro-forma under existing rates, together with an explanation of any difference between the adjustments. Indicate charitable donations and contributions in the tax calculation for rate making purposes.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Please refer to pages 2-16 of this Schedule.

#### Exhibit No. 7, Schedule No. 8 Attachment 1 – Combined, Page 2 of 16 Witness: Matthew Wesolosky

#### Combined Divisions Income Tax Provision

			1 lint and a			for the 12 Months I	chueu:	Fully Dusies	te d Fratran	
FILING REQUIREMENTS	<u> </u>	А	Historic	С		E	F	Fully Projec	H	
53.53.III.A.55	Г	6	5	с С	Present Rates	-		5	Proposed	I Datas
53.53.III.A.53	L	9/30/2018		9/30/2018	Present Rates	9/30/2019		10/31/2020	Proposed	10/31/2020
6C.M.III.6C.6C	Ref	Per Books	Adjustment	Pro-Forma	Adjustment	Pro-Forma	Adjustment	Pro-Forma	Adjustment	Pro-Forma
1 Operating Income Before Taxes and Interest	Ex. 2, Sch. 4	5 167,432,940	(9,641,775) \$	157,791,164	(33,108,778) \$	124,682,386	(17,711,541) \$	106,970,845	92,635,235 \$	199,606,080
2 Less: Interest Expense	Ex. 2, Sch. 4	36,632,781	(4,091,204)	32,541,577	3,934,474	36,476,051	3,776,278	40,252,328	-	40,252,328
3 Pretax Operating Income (Loss)		130,800,158	(5,550,571)	125,249,587	(37,043,252)	88,206,335	(21,487,819)	66,718,517	92,635,235	159,353,752
Adjustments to Taxable Income (Schedule M Items):										
Permanent Adjustments										
4 Meals & Entertainment		1,022,113	-	1,022,113	-	1,022,113	-	1,022,113	- \$	1,022,113
Deferred Adjustments										
5 Depreciation		(48,441,117)	(4,926,402)	(53,367,519)	(13,569,446)	(66,936,965)	(9,070,955)	(76,007,920)	-	(76,007,920)
6 Sec 165 Loss on Asset Retirements		(5,202,090)	-	(5,202,090)	2,446,090	(2,756,000)	-	(2,756,000)	-	(2,756,000)
7 Contributions in Aid of Construction		643,197	-	643,197	(279,197)	364,000	-	364,000	-	364,000
8 Cost of Removal 9 Other		(8,578,258) 15,468,512	- (15,468,512)	(8,578,258)	3,310,258	(5,268,000)	-	(5,268,000)	-	(5,268,000)
10 Total Deferred Adjustments	Att. 2	(46,109,756)	(20,394,914)	(66,504,670)	(8,092,295)	(74,596,965)	(9,070,955)	(83,667,920)	-	(83,667,920)
11 Total Adjustments to Taxable Income	_	(45,087,643)	(20,394,914)	(65,482,557)	(8,092,295)	(73,574,852)	(9,070,955)	(82,645,807)	-	(82,645,807)
Adjustments to State Taxable Income										
12 PA Depreciation Adjustment		(1,714,602)	-	(1,714,602)	3,071	(1,711,531)	257,854	(1,453,677)	-	(1,453,677)
13 Income Subject to State Income Tax (Before NOL Utilization)	-	83,997,913	(25,945,485)	58,052,428	(45,132,476)	12,919,952	(30,300,920)	(17,380,967)	92,635,235	75,254,268
14 Prior Year PA NOL Utilization	Att. 4	(29,399,270)	9,080,920	(20,318,350)	15,796,367	(4,521,983)	4,521,983	-	(30,101,707)	(30,101,707)
15 PA Taxable Income	=	54,598,643	(16,864,565)	37,734,078	(29,336,109)	8,397,969	(25,778,937)	(17,380,967)	62,533,528	45,152,561
16 PA Income Tax Expense (Before Current Year NOL Adj)	9.99%	7,145,458	(3,375,824)	3,769,634	(2,930,677)	838,957	(2,575,316)	(1,736,359)	6,247,099	4,510,741
17 Current Year PA Net Operating Loss Adjustment	Att. 4	-	-	-	-	-	1,736,359	1,736,359	(1,736,359)	-
18 PA Deferred Income Tax Expense		(472,949)	472,949	-	-	-	-	-	-	-
19 Pennsylvania Income Tax Expense	_	6,672,509	(2,902,875)	3,769,634	(2,930,677)	838,957	(838,957)	-	4,510,741	4,510,741
		5.10%		3.01%		0.95%		0.00%		2.83%
20 Income Subject to Federal Income Tax (Before NOL Adjustment)		79,040,006	(23,042,610)	55,997,396	(42,204,870)	13,792,526	(32,627,171)	(18,834,644)	91,031,848	72,197,204
<ol> <li>(Prior Year) Current Year Federal Net Operating Loss Adjustment</li> <li>Federal Taxable Income</li> </ol>	Att. 4	(23,898,075) 55,141,931	(23,042,610)	(23,898,075) 32,099,321	23,898,075 (18,306,795)	- 13,792,526	- (32,627,171)	- (18,834,644)	- 91,031,848	- 72,197,204
		55,11,551	(20)0 (2)020)	52,055,521	(10,000,700)	10,7 52,520	(02)027)2727	(10)00 1)0 1 1)	51,051,010	, 2,237,201
23 Federal Income Tax Expense Before Current Year NOL Adj		9,744,025	(3,003,168)	6,740,857	(3,844,427)	2,896,431	(6,851,706)	(3,955,275)	19,116,688	15,161,413
Current Year Federal Net Operating Loss Adjustment     Federal Current Income Tax Expense	Att. 4	9,744,025	(3,003,168)	6,740,857	- (3,844,427)	2,896,431	3,955,275 (2,896,431)	3,955,275	(3,955,275) 15,161,413	15,161,413
·									15,101,110	
26 Federal Deferred Income Tax Expense	Att. 5	28,824,664	(14,858,683)	13,965,981	1,699,382	15,665,363	1,904,901	17,570,263	-	17,570,263
27 Amortization of Excess Deferred Income Taxes	Att. 5	-	(1,088,416)	(1,088,416)	(552,558)	(1,640,974)	(139,402)	(1,780,376)	-	(1,780,376)
28 Current Year Federal Deferred NOL Adjustment	Att. 5	-	5,018,596	5,018,596	(5,018,596)		(3,344,731)	(3,344,731)	3,344,731	-
29 Federal Deferred Income Tax Expense		28,824,664	(10,928,504)	17,896,160	(3,871,772)	14,024,389	(1,579,232)	12,445,156	3,344,731	15,789,887
30 Total Federal Tax Expense (Current and Deferred)	_	38,568,689	(13,931,671)	24,637,018	(7,716,199)	16,920,819	(4,475,663)	12,445,156	18,506,144	30,951,300
31 Total Income Tax Expense	_	45,241,198	(16,834,546)	28,406,652	(10,646,876)	17,759,776	(5,314,620)	12,445,156	23,016,885	35,462,041
32 Other Income and Deductions:										
35 Other Income and Deductions		(3,945,852)	2,654,096	(1,291,756)	-	-		-	-	-
38 Taxes on Other Income and Deductions		(463,796)	836,080	372,284	(372,284)	-	-	-	-	-

#### Combined Divisions Deferred Income Taxes

			Test	Year for the 12 Month	s Ended:	
FIL	ING REQUIREMENTS	Histo		Future		ected Future
	53.53.III.A.52a		Presen	nt Rates		Proposed Rates
	53.53.III.A.53					
	53.53.III.A.58	9/30/2018	9/30/2018	9/30/2019	10/31/2020	10/31/2020
	53.53.III.A.62	Per Books	Pro-Forma	Pro-Forma	Pro-Forma	Pro-Forma
Deferre	ed Adjustments					
	Depreciation					
1	Book Depreciation	68,350,741	65,981,378	76,474,847	86,626,149	86,626,149
2	Tax Depreciation	(116,791,858)	(119,348,897)	(143,411,812)	(162,634,069)	(162,634,069)
3	Schedule M	(48,441,117)	(53,367,519)	(66,936,965)	(76,007,920)	(76,007,920)
	Sec 165 Loss on Asset Retirements					
4	Book	-				
5	Тах	(5,202,090)	(5,202,090)	(2,756,000)	(2,756,000)	(2,756,000)
6	Schedule M	(5,202,090)	(5,202,090)	(2,756,000)	(2,756,000)	(2,756,000)
7	Contributions in Aid of Construction					
8	Book	-				
9	Tax	643,197	643,197	364,000	364,000	364,000
10	Schedule M	643,197	643,197	364,000	364,000	364,000
11	Cost of Removal					
12	Book	-				
13	Tax	(8,578,258)	(8,578,258)	(5,268,000)	(5,268,000)	(5,268,000)
14	Schedule M	(8,578,258)	(8,578,258)	(5,268,000)	(5,268,000)	(5,268,000)
15	Non-Property Schedule M's	15,468,512				<u> </u>
16	Total Schedule M's	(46,109,756)	(66,504,670)	(74,596,965)	(83,667,920)	(83,667,920)
	ative Timing Difference					
17	Depreciation	(486,847,067)	(506,347,677)	(573,284,642)	(655,626,555)	(655,626,555)
18 19	Sec 165 Loss on Asset Retirements Contributions in Aid of Construction	(18,475,651)	(18,475,651)	(21,231,651)	(24,217,318)	(24,217,318)
20	Cost of Removal	4,313,259 (30,385,463)	4,313,259 (30,385,463)	4,677,259 (35,653,463)	5,071,592 (41,360,463)	5,071,592 (41,360,463)
20	Federal Net Operating Loss ( <i>Att. 4</i> )	(30,383,403)	(30,383,403)	(33,033,403)	18,834,644	(41,300,403)
22	Total Timing Differences	(531,394,922)	(550,895,532)	(625,492,497)	(697,298,100)	(716,132,744)
Deferre	ed Income Tax Asset (Liability) - Federal - 21% rate					
23	Depreciation	(102,237,884)	(106,333,012)	(120,389,775)	(137,681,577)	(137,681,577)
24	Sec 165 Loss on Asset Retirements	(3,879,887)	(3,879,887)	(4,458,647)	(5,085,637)	(5,085,637)
25	Contributions in Aid of Construction	905,784	905,784	982,224	1,065,034	1,065,034
26	Cost of Removal	(6,380,947)	(6,380,947)	(7,487,227)	(8,685,697)	(8,685,697)
27	Federal Net Operating Loss	-	-	-	3,955,275	-
28	Other (Non-Property)	29,905,520		-		-
29	Total Deferred Tax Asset (Liability)	(139,471,721)	(115,688,062)	(131,353,425)	(146,432,602)	(150,387,877)
30 <b>De</b>	ferred Income Tax Asset (Liability) - State	-	-	-	-	-
Rate B	ase					
31	Net Deferred Tax Liability - Federal		(115,688,062)	(131,353,425)	(146,432,602)	(150,387,877)
32	Net Deferred Tax Liability - State		-	-	-	-
33	Excess Deferred Income Taxes		(68,250,379)	(66,609,405)	(64,680,664)	(64,680,664)
34	Historical Test Period Normalization Adjustment		-	<u> </u>	7,219,056	7,219,056
35	Total Rate Base		(183,938,441)	(197,962,830)	(203,894,210)	(207,849,485)
				Att 5	Att 5	Att 5

#### Combined Divisions Reconciliation of Deferred Income Taxes

FILING REQUIREMENTS			Historic		Futu	ire		Fully Projec	ted Future	
53.53.III.A.52k	5				Present Rates				Propose	d Rates
		9/30/2018	Normalization	9/30/2018	Test Year	9/30/2019	Test Year	10/31/2020	Test Year	10/31/2020
	Ref	Per Books	Adjustment*	Pro-Forma	Adjustment	Pro-Forma	Adjustment	Pro-Forma	Adjustment	Pro-Forma
1 Federal Deferred Income Taxes		(81,263,143)	(34,424,919)	(115,688,062)	(15,665,363)	(131,353,425)	(15,079,177)	(146,432,602)	(3,955,275)	(150,387,877)
2 State Deferred Income Taxes Total Deferred Income Taxes	Att 2	(58,208,578) (139,471,721)	58,208,578 23,783,659	- (115,688,062)	- (15,665,363)	- (131,353,425)	- (15,079,177)	- (146,432,602)	- (3,955,275)	- (150,387,877)

\* Deferred tax balances are calculated on Attachment 2. The normalization adjustment represents difference between the periods.

### Combined Divisions Carryforward Amounts

<u>FILIN</u>	IG REQUIREMENTS		Histo	oric	Future	Fully Proje	cted Future
	53.53.III.A.64			Present	Rates		Proposed Rates
			9/30/2018	9/30/2018	9/30/2019	10/31/2020	10/31/2020
		Ref	Per Books	Pro-Forma	Pro-Forma	Pro-Forma	Pro-Forma
Federal	NOL Carryforward						
1	Beginning Balance		23,898,075	23,898,075	-	-	-
2	NOL Utilized	Att. 1	(23,898,075)	(23,898,075)	-	-	-
3	NOL Generated	Att. 1				18,834,644	
4	Ending Balance	Att. 2	-	-	-	18,834,644	-
State NC	)L Carryforward						
5	Beginning Balance		93,159,960	93,159,960	72,841,610	68,319,627	68,319,627
6	NOL Utilized	Att. 1	(29,399,270)	(20,318,350)	(4,521,983)	-	(30,101,707)
7	NOL Generated	Att. 1			-	17,380,967	
8	Ending Balance		63,760,690	72,841,610	68,319,627	85,700,594	38,217,920

#### **Combined Divisions** Fully Projected Future Test Period Normalization of Deferred Income Taxes

#### FILING REQUIREMENTS

#### 53.53.III.A.52

		Amortization	Deferred Tax					
		of EDIT	Expense	NOL	Rate Base			
1 9/30/2019 Rate Base	ADIT, at Present Rates (Attachment 2)	-			197,962,830	_		
2	10/31/2019	(148,365)	1,464,189	-				
3 10/31/2019 Rate Base	e ADIT, at Present Rates				199,278,654	Days	Factor	Weighting
4	10/31/2019				199,278,654			
5	11/30/2019	(148,365)	1,464,189	0	200,594,478	30	0.081967	16,442,170
6	12/31/2019	(148,365)	1,464,189	0	201,910,302	31	0.084699	17,101,692
7	1/31/2020	(148,365)	1,464,189	0	203,226,126	31	0.084699	17,213,142
8	2/29/2020	(148,365)	1,464,189	0	204,541,950	29	0.079235	16,206,876
9	3/31/2020	(148,365)	1,464,189	0	205,857,774	31	0.084699	17,436,041
10	4/30/2020	(148,365)	1,464,189	0	207,173,598	30	0.081967	16,981,442
11	5/31/2020	(148,365)	1,464,189	0	208,489,422	31	0.084699	17,658,940
12	6/30/2020	(148,365)	1,464,189	0	209,805,246	30	0.081967	17,197,151
13	7/31/2020	(148,365)	1,464,189	0	211,121,070	31	0.084699	17,881,839
14	8/31/2020	(148,365)	1,464,189	0	212,436,894	31	0.084699	17,993,289
15	9/30/2020	(148,365)	1,464,189	0	213,752,718	30	0.081967	17,520,715
16	10/31/2020	(148,361)	1,464,184	0	215,068,541	31	0.084699	18,216,188
17		(1,780,376)	17,570,263	0		366	1	
		Att. 1	Att. 1	Att. 1				
18 10/31/2020 Rate Bas	e ADIT, at Present Rates							207,849,485

#### 207,849,485

Projected Ending Balance, 4/30/2020 215,068,541

Projected Test Period Normalization Adjustment (7,219,056)

Att. 2

19 20

#### Peoples Division Income Tax Provision

FILING	REQUIREMENTS			Historic		r for the 12 Mont Fu	ture	Fully Proj	ected Future
			Α	В	С	D	E	F	G
	53.53.III.A.55					Present Rates			
	53.53.III.A.53		9/30/2018		9/30/2018		9/30/2019		10/31/2020
		Ref	Per Books	Adjustment	Pro-Forma	Adjustment	Pro-Forma	Adjustment	Pro-Forma
1 Op 2	erating Income Before Taxes and Interest Less: Interest Expense	Ex. 2, Sch. 4 Ex. 2, Sch. 4	\$ 85,327,848 18,547,633	(7,011,723) (1,606,214)	78,316,125 16.941.419	(18,054,656) 2,116,491	60,261,469 19,057,910	(9,777,978) 2,014,433	50,483,491 21,072,342
	tax Operating Income (Loss)	Ex. 2, Scn. 4	66,780,215	(5,405,508)	61,374,707	(20,171,147)	41,203,560	(11,792,411)	29,411,149
	ustments to Taxable Income (Schedule M Items):		,,	(-,,,		(		(,,,	,,
	Permanent Adjustments								
4	Meals & Entertainment		739,960	-	739,960	185,040	925,000	-	925,000
	Deferred Adjustments								
5	Depreciation		(27,463,692)	(630,849)	(28,094,541)	(7,658,841)	(35,753,382)	(6,359,238)	(42,112,620
6	Sec 165 Loss on Asset Retirements		(2,317,352)	-	(2,317,352)	1,194,352	(1,123,000)	-	(1,123,000
7 8	Contributions in Aid of Construction Cost of Removal		476,449	-	476,449	(152,449)	324,000	-	324,00
8 9	Other		(2,741,909) 7,139,384	(7,139,384)	(2,741,909)	986,909	(1,755,000)	-	(1,755,00
10	Total Deferred Adjustments	Att. 2	(24,907,120)	(7,770,233)	(32,677,353)	(5,630,029)	(38,307,382)	(6,359,238)	(44,666,620
11 Tot	al Adjustments to Taxable Income		(24,167,160)	(7,770,233)	(31,937,393)	(5,444,989)	(37,382,382)	(6,359,238)	(43,741,62
Adj	ustments to State Taxable Income								
12	PA Depreciation Adjustment		(1,714,602)		(1,714,602)	3,071	(1,711,531)	257,854	(1,453,67
13	Income Subject to State Income Tax (Before NOL Utilization)		40,898,453	(13,175,741)	27,722,712	(25,613,065)	2,109,647	(17,893,795)	(15,784,14
14 15	Prior Year PA NOL Utilization	Att. 4	(14,314,458)	4,611,509	(9,702,949)	8,964,573	(738,376)	738,376	(45 704 44
15	PA Taxable Income		26,583,995	(8,564,232)	18,019,763	(16,648,492)	1,371,271	(17,155,419)	(15,784,14
16	PA Income Tax Expense (Before Current Year NOL Adj)	9.99%	3,373,740	(1,573,566)	1,800,174	(1,663,184)	136,990	(1,713,826)	(1,576,83)
17	Current Year PA Net Operating Loss Adjustment	Att. 4	-	(_,=,====,		(_,=====;,		1,576,836	1,576,83
18	PA Deferred Income Tax Expense		128,712	(128,712)			-		
19	Pennsylvania Income Tax Expense	13%	3,502,452	(1,702,278)	1,800,174	(1,663,184)	136,990	(136,990)	
20	Income Subject to Federal Income Tax (Before NOL Adjustment)		39,110,603	(11,473,463)	27,637,139	(23,952,952)	3,684,188	(20,922,013)	(17,237,82
21	(Prior Year) Current Year Federal Net Operating Loss Adjustment	Att. 4	(23,898,075)	-	(23,898,075)	23,898,075	-	-	
22	Federal Taxable Income		15,212,528	(11,473,463)	3,739,064	(54,877)	3,684,188	(20,922,013)	(17,237,82
23	Federal Income Tax Expense Before Current Year NOL Adj	4.43%	674,272	110,932	785,204	(11,524)	773,679	(4,393,623)	(3,619,94
24	Current Year Federal Net Operating Loss Adjustment	Att. 4	-		-		-	3,619,943	3,619,943
25	Federal Current Income Tax Expense	-	674,272	110,932	785,204	(11,524)	773,679	(773,679)	
26	Federal Deferred Income Tax Expense	Att. 5	29,342,001	(22,479,757)	6,862,244	1,182,306	8,044,550	1,335,440	9,379,990
27	Amortization of Excess Deferred Income Taxes	Att. 5	-	(830,948)	(830,948)	(375, 120)	(1,206,068)	(64,118)	(1,270,186
28	Current Year Federal Deferred NOL Adjustment	Att. 5	-	5,018,596	5,018,596	(5,018,596)	-	(3,009,399)	(3,009,399
29	Federal Deferred Income Tax Expense		29,342,001	(18,292,109)	11,049,892	(4,211,410)	6,838,482	(1,738,077)	5,100,40
30	Total Federal Tax Expense (Current and Deferred)		30,016,273	(18,181,178)	11,835,095	(4,222,934)	7,612,162	(2,511,756)	5,100,405
31	Total Income Tax Expense		33,518,725	(19,883,455)	13,635,270	(5,886,118)	7,749,152	(2,648,746)	5,100,405
32 <b>Ot</b> ł	ner Income and Deductions:								
33	Other Income and Deductions		(2,485,142)	1,543,587	(941,555)	941,556	-	-	
34	Taxes on Other Income and Deductions		(1,266,026)	1,537,382	271,356	(271,356)	-	-	

### Peoples Division Deferred Income Taxes

			Test Year for the	12 Months Ended:	
FILIN	IG REQUIREMENTS	Histo	pric	Future	Fully Projected Future
	53.53.III.A.52a		Presen	t Rates	
	53.53.III.A.53				
	53.53.III.A.58	9/30/2018	9/30/2018	9/30/2019	10/31/2020
	53.53.III.A.62	Per Books	Pro-Forma	Pro-Forma	Pro-Forma
Deferred	l Adjustments				
	Depreciation				
1	Book Depreciation	41,477,909	40,847,060	47,355,921	52,606,731
2	Tax Depreciation	(68,941,601)	(68,941,601)	(83,109,303)	(94,719,351)
3	Schedule M	(27,463,692)	(28,094,541)	(35,753,382)	(42,112,620)
	Sec 165 Loss on Asset Retirements				
4	Book	(2.247.252)	(2.247.252)	(4, 4, 2, 2, 0, 0, 0)	(4 4 2 2 0 0 0)
5	Tax Schedule M	(2,317,352)	(2,317,352)	(1,123,000)	(1,123,000)
6	Schedule M	(2,317,352)	(2,317,352)	(1,123,000)	(1,123,000)
7	Contributions in Aid of Construction				
8 9	Book	476 440	176 110	224 000	224 000
9 10	Tax Schedule M	476,449	476,449	324,000	324,000
10		470,449	470,449	324,000	524,000
11	Cost of Removal				
12	Book	-			
13	Tax	(2,741,909)	(2,741,909)	(1,755,000)	(1,755,000)
14	Schedule M	(2,741,909)	(2,741,909)	(1,755,000)	(1,755,000)
15	Non-Property Schedule M's	7,139,384		<u> </u>	
16	Total Schedule M's	(24,907,120)	(32,677,353)	(38,307,382)	(44,666,620)
Cumulati 17 18	<b>ive Timing Difference</b> Depreciation Sec 165 Loss on Asset Retirements	(360,546,703) (9,784,811)	(361,177,555) (9,784,811)	(396,930,937) (10,907,811)	(442,552,942) (12,124,394)
10	Contributions in Aid of Construction	3,830,443	3,830,443	4,154,443	4,505,443
20	Cost of Removal	(15,775,470)	(15,775,470)	(17,530,470)	(19,431,720)
21	Federal Net Operating Loss (Att. 4)	-	-	-	17,237,812
22	Total Timing Differences	(382,276,541)	(382,907,393)	(421,214,775)	(452,365,801)
Deferment	I Income Tau Acat (I inkilia) Endowed 210/ unto				
23	l Income Tax Asset (Liability) - Federal - 21% rate Depreciation	(74,500,564)	(75,847,287)	(83,355,497)	(92,936,118)
23	Sec 165 Loss on Asset Retirements	(2,180,304)	(2,054,810)	(2,290,640)	(2,546,123)
25	Contributions in Aid of Construction	823,176	804,393	872,433	946,143
26	Cost of Removal	(3,331,711)	(3,312,849)	(3,681,399)	(4,080,661)
27	Federal Net Operating Loss	-	-	-	3,619,941
28	Other (Non-Property)	29,886,203			
29	Total Deferred Tax Asset (Liability)	(49,303,200)	(80,410,553)	(88,455,103)	(94,996,818)
	erred Income Tax Asset (Liability) - State	(36,293,077)	-	-	-
30 <b>Defe</b>					
-	se				
-	se Net Deferred Tax Liability - Federal		(80,410,553)	(88,455,103)	(94,996,818)
Rate Bas			(80,410,553)	(88,455,103) -	(94,996,818) -
Rate Bas	Net Deferred Tax Liability - Federal		(80,410,553) - (50,829,230)	(88,455,103) - (49,623,162)	-
<b>Rate Bas</b> 31 32 33 34	Net Deferred Tax Liability - Federal Net Deferred Tax Liability - State Excess Deferred Income Taxes Historical Test Period Normalization Adjustment		(50,829,230)	- (49,623,162) -	(94,996,818) - (48,247,127) 3,707,761
<b>Rate Bas</b> 31 32 33	Net Deferred Tax Liability - Federal Net Deferred Tax Liability - State Excess Deferred Income Taxes		-	- (49,623,162)	(48,247,127)

### Peoples Division Reconciliation of Deferred Income Taxes

FILING REQUIREMENTS			Historic		Futu	ıre	Fully Proj	ected Future
53.53.III.A.52b					Present Rates			
	-	9/30/2018	Normalization	9/30/2018	Test Year	9/30/2019	Test Year	10/31/2020
	Ref	Per Books	Adjustment*	Pro-Forma	Adjustment	Pro-Forma	Adjustment	Pro-Forma
1 Federal Deferred Income Taxes		(49,303,200)	(31,107,353)	(80,410,553)	(8,044,550)	(88,455,103)	(6,541,713)	(94,996,816)
2 State Deferred Income Taxes Total Deferred Income Taxes	Att. 2	(36,293,077) (85,596,277)	36,293,077 5,185,724	(80,410,553)	- (8,044,550)	- (88,455,103)	- (6,541,713)	- (94,996,816)

\* Deferred tax balances are calculated on Attachment 2. The normalization adjustment represents difference between the periods.

# Peoples Division Carryforward Amounts

<u>FILIN</u>	<u>G REQUIREMENTS</u>		Histo	pric	Future	Fully Projected Future
	53.53.III.A.64			Present	Rates	
			9/30/2018	9/30/2018	9/30/2019	10/31/2020
		Ref	Per Books	Pro-Forma	Pro-Forma	Pro-Forma
Federal <b>N</b>	NOL Carryforward					
1	Beginning Balance		23,898,075	23,898,075	-	-
2	NOL Utilized	Att. 1	(23,898,075)	(23,898,075)	-	-
3	NOL Generated	Att. 1				17,237,825
4	Ending Balance	Att. 2	-	-	-	17,237,825
State NO	L Carryforward					
5	<b>Beginning Balance</b>		93,159,960	93,159,960	83,457,011	82,718,635
6	NOL Utilized	Att. 1	(14,314,458)	(9,702,949)	(738,376)	-
7	NOL Generated	Att. 1				15,784,148
8	Ending Balance		78,845,502	83,457,011	82,718,635	98,502,783

### **Peoples Division** Fully Projected Future Test Period Normalization of Deferred Income Taxes

#### FILING REQUIREMENTS

#### 53.53.III.A.52

		Amortization	Deferred Tax					
		of EDIT	Expense	NOL	Rate Base			
1 9/30/2019		-			138,078,265	_		
2	10/31/2019	(105,849)	781,666	-				
3 10/31/2019					138,754,082	Days	Factor	Weighting
4	10/31/2019				138,754,082			
5	11/30/2019	(105,849)	781,666	0	139,429,899	30	0.081967	11,428,680
6	12/31/2019	(105,849)	781,666	0	140,105,716	31	0.084699	11,866,878
7	1/31/2020	(105,849)	781,666	0	140,781,533	31	0.084699	11,924,119
8	2/29/2020	(105,849)	781,666	0	141,457,350	29	0.079235	11,208,369
9	3/31/2020	(105,849)	781,666	0	142,133,167	31	0.084699	12,038,602
10	4/30/2020	(105,849)	781,666	0	142,808,984	30	0.081967	11,705,654
11	5/31/2020	(105,849)	781,666	0	143,484,801	31	0.084699	12,153,084
12	6/30/2020	(105,849)	781,666	0	144,160,618	30	0.081967	11,816,444
13	7/31/2020	(105,849)	781,666	0	144,836,435	31	0.084699	12,267,567
14	8/31/2020	(105,849)	781,666	0	145,512,252	31	0.084699	12,324,808
15	9/30/2020	(105,849)	781,666	0	146,188,069	30	0.081967	11,982,629
16	10/31/2020	(105,847)	781,664	0	146,863,886	31	0.084699	12,439,291
17		(1,270,186)	9,379,990	0		366	1	
		Att. 1	Att. 1	Att. 1				
18 10/31/2020 Rate Base AD	IT, at Present Rates							143,156,125

Projected Ending Balance, 4/30/2020 146,863,886

Projected Test Period Normalization Adjustment (3,707,761)

Att. 2

20

19

#### Equitable Division Income Tax Provision

1 Operatin 2 Le 3 Pretax O Adjustmu 4 Mu 5 De 6 Se 7 Cc 8 Cc 9 Ot 10 11 Total Adj 4 Mu 12 13 Inu 14 15 PA 16 PA 17 18 19 Pe	JIREMENTS 1.53.III.A.55 1.53.III.A.53 Ing Income Before Taxes and Interest 1.55. Interest Expense 1.55. Interest Expense	Ref Ex. 2, Sch. 4 \$ Ex. 2, Sch. 4	A 9/30/2018 Per Books 82,105,092 18,085,148 64,019,943 282,153 (20,977,425) (2,884,738) 166,748 166,748 (20,977,425) (2,884,738) 166,748 (20,920,483)	Historic B Adjustment (3,740,889) (2,477,611) (1,263,278) - (3,184,717) - (8,329,128) (11,513,845) (11,513,845)	C 9/30/2018 Pro-Forma 78,364,203 15,607,537 62,756,666 282,153 (24,162,142) (2,884,738) 166,748 (5,836,349) - (32,716,481)	Fut           D           Present Rates           Adjustment           (15,386,233)           3,008,310           (18,394,543)           70,847           (5,578,494)           1,251,738           (126,748)           2,323,349           (2,130,155)	E 9/30/2019 Pro-Forma 62,977,970 18,615,848 44,362,122 353,000 (29,740,636) (1,633,000) 40,000 (3,513,000)	Fully Proj. F Adjustment (7,783,060) 525,047 (8,308,107) - (2,862,220) - - -	ected Future G 10/31/2020 Pro-Forma 55, 194, 910 19, 140, 895 36, 054, 016 353,000 (32, 602, 856) (1, 633,000) 40,000
1 Operatin 2 Le 3 Pretax O Adjustmu 4 Mu 5 De 6 Se 7 Cc 8 Cc 9 Ot 10 11 Total Adj 11 Total Adj 12 13 Inn 12 13 Inn 14 15 PA 16 PA 17 18 19 Pe 20 Inn 21 Fe	LSJ.III.A.53 Informed Before Taxes and Interest Series: Interest Expense perating Income (Loss) ents to Taxable Income (Schedule M Items): emainent Adjustments eals & Entertainment ferred Adjustments experciation ex 165 Loss on Asset Retirements ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment Come Subject to State Income Tax (Before NOL Utilization)	Ex. 2, Sch. 4 \$ Ex. 2, Sch. 4	9/30/2018 Per Books 82, 105,092 18,085,148 64,019,943 282,153 (20,977,425) (2,884,738) 166,748 (5,836,349) 8,329,128 (21,202,636)	Adjustment (3,740,889) (2,477,611) (1,263,278) - (3,184,717) - (8,329,128) (11,513,845)	9/30/2018 Pro-Forma 78,364,203 15,607,537 62,756,666 282,153 (24,162,142) (2,884,738) 166,748 (5,836,349)	Present Rates           Adjustment           (15,386,233)           3,008,310           (18,394,543)           70,847           (5,578,494)           1,251,738           (126,748)           2,323,349	9/30/2019 Pro-Forma 62,977,970 18,615,848 44,362,122 353,000 (29,740,636) (1,633,000) 40,000	Adjustment (7,783,060) 525,047 (8,308,107)	10/31/2020 Pro-Forma 55, 194, 910 19, 140, 895 36, 054, 016 353, 000 (32, 602, 856) (1, 633, 000)
1 Operatin 2 Le 3 Pretax O Adjustmu 4 Mu 5 De 6 Se 7 Cc 8 Cc 9 Ot 10 11 Total Adj 11 Total Adj 12 13 Inn 12 13 Inn 14 15 PA 16 PA 17 18 19 Pe 20 Inn 21 Fe	LSJ.III.A.53 Informed Before Taxes and Interest Series: Interest Expense perating Income (Loss) ents to Taxable Income (Schedule M Items): emainent Adjustments eals & Entertainment ferred Adjustments experciation ex 165 Loss on Asset Retirements ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment Come Subject to State Income Tax (Before NOL Utilization)	Ex. 2, Sch. 4 \$ Ex. 2, Sch. 4	Per Books 82,105,092 18,085,148 64,019,943 282,153 (20,977,425) (2,884,738) 166,748 (5,836,349) 8,329,128 (21,202,636)	(3,740,889) (2,477,611) (1,263,278) (3,184,717) (3,184,717) (8,329,128) (11,513,845)	Pro-Forma 78,364,203 15,607,537 62,756,666 282,153 (24,162,142) (2,884,738) 166,748 (5,836,349)	Adjustment (15, 386, 233) 3,008, 310 (18, 394, 543) 70, 847 (5, 578, 494) 1, 251, 738 (126, 748) 2, 323, 349	Pro-Forma 62,977,970 18,615,848 44,362,122 353,000 (29,740,636) (1,633,000) 40,000	(7,783,060) 525,047 (8,308,107)	Pro-Forma 55,194,910 19,140,895 36,054,016 353,000 (32,602,856) (1,633,000)
1 Operatin 2 Le 3 Pretax O Adjustmu 4 Mu 5 De 5 De 6 Se 7 Cc 8 Cc 9 Ot 10 11 Total Adj 10 11 Total Adj 10 11 Total Adj 10 11 Total Adj 10 11 10 PA 10 10 11 10 PA 10 10 10 11 10 PA 10 10 10 10 10 10 10 10 10 10	ng Income Before Taxes and Interest sss: Interest Expense Iperating Income (Loss) ents to Taxable Income (Schedule M Items): ermanent Adjustments eals & Entertainment eferred Adjustments epercetation to 165 Loss on Asset Retirements ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Ex. 2, Sch. 4 \$ Ex. 2, Sch. 4	Per Books 82,105,092 18,085,148 64,019,943 282,153 (20,977,425) (2,884,738) 166,748 (5,836,349) 8,329,128 (21,202,636)	(3,740,889) (2,477,611) (1,263,278) (3,184,717) (3,184,717) (8,329,128) (11,513,845)	Pro-Forma 78,364,203 15,607,537 62,756,666 282,153 (24,162,142) (2,884,738) 166,748 (5,836,349)	(15, 386, 233) 3,008, 310 (18, 394, 543) 70, 847 (5, 578, 494) 1, 251, 738 (126, 748) 2, 323, 349	Pro-Forma 62,977,970 18,615,848 44,362,122 353,000 (29,740,636) (1,633,000) 40,000	(7,783,060) 525,047 (8,308,107)	Pro-Forma 55,194,910 19,140,895 36,054,016 353,000 (32,602,856) (1,633,000)
2 Le 3 Pretax O Adjustm 4 Mi 5 De 5 De 6 Se 7 CC 8 Cc 9 Ot 10 11 Total Adj 11 Total Adj 12 13 Inn 14 15 PA 16 PA 17 18 19 Pe	ss: Interest Expense perating Income (Loss) ents to Taxable Income (Schedule M Items): emanent Adjustments eals & Entertainment eferred Adjustments epreciation et 165 Loss on Asset Retirements ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Ex. 2, Sch. 4 \$ Ex. 2, Sch. 4	82,105,092 18,085,148 64,019,943 282,153 (20,977,425) (2,884,738) 166,748 (5,836,349) 8,329,128 (21,202,636)	(3,740,889) (2,477,611) (1,263,278) (3,184,717) (3,184,717) (8,329,128) (11,513,845)	78,364,203 15,607,537 62,756,666 282,153 (24,162,142) (2,884,738) 166,748 (5,836,349)	(15, 386, 233) 3,008, 310 (18, 394, 543) 70, 847 (5, 578, 494) 1, 251, 738 (126, 748) 2, 323, 349	62,977,970 18,615,848 44,362,122 353,000 (29,740,636) (1,633,000) 40,000	(7,783,060) 525,047 (8,308,107)	55,194,910 19,140,895 36,054,016 353,000 (32,602,856) (1,633,000)
2 Le 3 Pretax O Adjustm 4 Mi 5 De 5 De 6 Se 7 CC 8 Cc 9 Ot 10 11 Total Adj 11 Total Adj 12 13 Inn 14 15 PA 16 PA 17 18 19 Pe	ss: Interest Expense perating Income (Loss) ents to Taxable Income (Schedule M Items): emanent Adjustments eals & Entertainment eferred Adjustments epreciation et 165 Loss on Asset Retirements ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Ex. 2, Sch. 4	18,085,148 64,019,943 282,153 (20,977,425) (2,884,738) 166,748 (5,836,349) 8,329,128 (21,202,636)	(2,477,611) (1,263,278) (3,184,717) (3,184,717) (1,513,845) (11,513,845)	15,607,537 62,756,666 282,153 (24,162,142) (2,884,738) 166,748 (5,836,349)	3,008,310 (18,394,543) 70,847 (5,578,494) 1,251,738 (126,748) 2,323,349	18,615,848 44,362,122 353,000 (29,740,636) (1,633,000) 40,000	525,047 (8,308,107)	19,140,895 36,054,016 353,000 (32,602,856) (1,633,000)
2 Le 3 Pretax O Adjustm 4 Mi 5 De 5 De 6 Se 7 CC 8 Cc 9 Ot 10 11 Total Adj 11 Total Adj 12 13 Inn 14 15 PA 16 PA 17 18 19 Pe	ss: Interest Expense perating Income (Loss) ents to Taxable Income (Schedule M Items): emanent Adjustments eals & Entertainment eferred Adjustments epreciation et 165 Loss on Asset Retirements ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Ex. 2, Sch. 4	18,085,148 64,019,943 282,153 (20,977,425) (2,884,738) 166,748 (5,836,349) 8,329,128 (21,202,636)	(2,477,611) (1,263,278) (3,184,717) (3,184,717) (1,513,845) (11,513,845)	15,607,537 62,756,666 282,153 (24,162,142) (2,884,738) 166,748 (5,836,349)	3,008,310 (18,394,543) 70,847 (5,578,494) 1,251,738 (126,748) 2,323,349	18,615,848 44,362,122 353,000 (29,740,636) (1,633,000) 40,000	525,047 (8,308,107)	19,140,895 36,054,016 353,000 (32,602,856) (1,633,000)
3 Pretax O Adjustmi 9 Pe 4 Mi 5 De 6 Se 7 Cc 8 CC 9 Ot 10 11 Total Adj 10 11 Total Adj 10 11 Total Adj 10 11 Total Adj 11 Total Adj 10 11 Total Adj 10 10 10 10 10 10 10 10 10 10	perating Income (Loss) ents to Taxable Income (Schedule M Items): emanent Adjustments eals & Entertainment eferred Adjustments epreciation sc 165 Loss on Asset Retirements ontributions in Aid of Construction sot of Removal ther Total Deferred Adjustments justments to Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	_	64,019,943 282,153 (20,977,425) (2,884,738) 166,748 (5,836,349) 8,329,128 (21,202,636)	(1,263,278) - (3,184,717) - (8,329,128) (11,513,845)	62,756,666 282,153 (24,162,142) (2,884,738) 166,748 (5,836,349)	(18,394,543) 70,847 (5,578,494) 1,251,738 (126,748) 2,323,349	44,362,122 353,000 (29,740,636) (1,633,000) 40,000	(8,308,107)	36,054,016 353,000 (32,602,856) (1,633,000)
Adjustmi 4 Mi 5 De 6 Se 7 Cc 8 Cc 9 Ot 10 11 Total Adj 11 Total Adj 13 Inn 14 15 PA 16 PA 17 18 19 Pe 20 Inn 21 Carlor Control Contr	ents to Taxable Income (Schedule M Items): emanent Adjustments leals & Entertainment eferred Adjustments epreciation ec 165 Loss on Asset Retirements pontributions in Aid of Construction sot of Removal ther Total Deferred Adjustments justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	282, 153 (2, 977, 425) (2, 884, 738) 166, 748 (5, 836, 349) 8, 329, 128 (21, 202, 636)	(3,184,717) (8,329,128) (11,513,845)	282,153 (24,162,142) (2,884,738) 166,748 (5,836,349)	70,847 (5,578,494) 1,251,738 (126,748) 2,323,349	353,000 (29,740,636) (1,633,000) 40,000	-	353,000 (32,602,856) (1,633,000)
Pe 4 Mi 5 De 5 De 6 Se 7 Cc 8 Cc 9 Ot 10 11 Total Adj 10 11 Total Adj 10 11 Total Adj 11 Total Adj 10 11 Total Adj 11 10 11 10 11 10 11 10 10 11 10 10	ermanent Adjustments leals & Entertainment eferred Adjustments epreciation e: 165 Loss on Asset Retirements ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	(20,977,425) (2,884,738) 166,748 (5,836,349) <u>8,329,128</u> (21,202,636)	(8,329,128) (11,513,845)	(24,162,142) (2,884,738) 166,748 (5,836,349)	(5,578,494) 1,251,738 (126,748) 2,323,349	(29,740,636) (1,633,000) 40,000	- (2,862,220) - - -	(32,602,856) (1,633,000)
Pe           4         M           5         De           6         Se           7         Cc           8         Cc           9         Ot           10         10           111         Total Adji           12         In           13         In           14         15           15         PA           16         PA           17         18           19         Pe           20         In           21         Te           22         Fe	ermanent Adjustments leals & Entertainment eferred Adjustments epreciation e: 165 Loss on Asset Retirements ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	(20,977,425) (2,884,738) 166,748 (5,836,349) <u>8,329,128</u> (21,202,636)	(8,329,128) (11,513,845)	(24,162,142) (2,884,738) 166,748 (5,836,349)	(5,578,494) 1,251,738 (126,748) 2,323,349	(29,740,636) (1,633,000) 40,000	- (2,862,220) - - -	(32,602,856) (1,633,000)
4 Μ <b>b</b> 5 De 6 Se 7 Ca 8 Ca 9 Ot 10 11 Total Adj 11 Total Adj 13 Inn 14 15 PA 16 PA 17 18 19 Pe 20 Inn 21 22 Fe	eals & Entertainment eferred Adjustments epreciation sc 165 Loss on Asset Retirements ontributions in Aid of Construction st of Removal ther Total Deferred Adjustments justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	(20,977,425) (2,884,738) 166,748 (5,836,349) <u>8,329,128</u> (21,202,636)	(8,329,128) (11,513,845)	(24,162,142) (2,884,738) 166,748 (5,836,349)	(5,578,494) 1,251,738 (126,748) 2,323,349	(29,740,636) (1,633,000) 40,000	- (2,862,220) - - -	(32,602,856) (1,633,000)
De 5 De 6 Se 7 CC 8 Cc 9 Ot 10 11 Total Adj 11 Total Adj 12 13 Inn 14 15 PA 16 PA 17 18 19 Pe 20 Inn 21 22 Fe	eferred Adjustments epreciation ec 165 Loss on Asset Retirements ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income <b>ents to State Taxable Income</b> PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	(20,977,425) (2,884,738) 166,748 (5,836,349) <u>8,329,128</u> (21,202,636)	(8,329,128) (11,513,845)	(24,162,142) (2,884,738) 166,748 (5,836,349)	(5,578,494) 1,251,738 (126,748) 2,323,349	(29,740,636) (1,633,000) 40,000	- (2,862,220) - - -	(32,602,856) (1,633,000)
5 De 6 Se 7 Cc 8 Cc 9 Ot 00 11 Total Adj 13 Inn 12 13 Inn 14 15 PA 16 PA 17 18 19 Pe 20 Inn 21 21 Fe	epreciation cc 165 Loss on Asset Retirements partibutions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income <b>ents to State Taxable Income</b> PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	(2,884,738) 166,748 (5,836,349) 8,329,128 (21,202,636)	(8,329,128) (11,513,845)	(2,884,738) 166,748 (5,836,349)	1,251,738 (126,748) 2,323,349	(1,633,000) 40,000	(2,862,220) - - -	(1,633,000)
6 Se 7 Ca 8 Ca 9 Ot 0 1 Total Adj 2 3 Inu 4 5 PA 6 PA 7 8 9 <b>Pe</b> 0 Inu 1 2 Fe	ec 165 Loss on Asset Retirements ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income <b>ents to State Taxable Income</b> PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	(2,884,738) 166,748 (5,836,349) 8,329,128 (21,202,636)	(8,329,128) (11,513,845)	(2,884,738) 166,748 (5,836,349)	1,251,738 (126,748) 2,323,349	(1,633,000) 40,000	(2,862,220) - - -	(1,633,000)
7 Cc 8 Cc 9 Ot 1 Total Adj <b>Adjustm</b> 2 3 Ini 4 5 PA 7 8 9 <b>Pe</b> 0 Ini 1 2 Fe	ontributions in Aid of Construction ost of Removal ther Total Deferred Adjustments justments to Taxable Income <b>ents to State Taxable Income</b> PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	166,748 (5,836,349) <u>8,329,128</u> (21,202,636)	(11,513,845)	166,748 (5,836,349)	(126,748) 2,323,349	40,000	-	
Composition         Composition           9         Ot           1         Total Adj           1         Total Adjustmu           2         Imu           3         Imu           4         5           5         PA           6         PA           7         8           9         Pee           0         Imu           1         2           2         Fe	ost of Removal ther Total Deferred Adjustments justments to Taxable Income <b>ents to State Taxable Income</b> PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	(5,836,349) 8,329,128 (21,202,636)	(11,513,845)	(5,836,349)	2,323,349		-	40,000
9 Ot 1 Total Adj <b>Adjustm</b> 2 Inn 4 5 PA 5 PA 7 3 9 Pe 0 Inn 1 2 Fe	ther Total Deferred Adjustments justments to Taxable Income <b>ents to State Taxable Income</b> PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	8,329,128 (21,202,636)	(11,513,845)	-		(3,513,000)	-	
1 Total Adj Adjustm 2 3 Inu 4 5 PA 5 PA 7 8 9 Pe 0 Inu 1 2 Fe	Total Deferred Adjustments justments to Taxable Income <b>ents to State Taxable Income</b> PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	(21,202,636)	(11,513,845)	-				(3,513,000)
1 Total Adj Adjustm 2 3 In 4 5 Ρ.Φ 6 Ρ.Φ 7 8 9 <b>Ρe</b> 9 <b>Pe</b> 0 In 1 2 Fe	justments to Taxable Income ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)	Att. 2	(21,202,636)		(32,716,481)	(2,130,155)			
Adjustmi 2 3 Ini 4 5 P.4 6 P.4 7 8 9 Pe 0 Ini 1 2 Fe	ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)		(20,920,483)	(11,513,845)			(34,846,636)	(2,862,220)	(37,708,856)
Adjustmi 2 3 Ini 4 5 P.4 6 P.4 7 8 9 Pe 0 Ini 1 2 Fe	ents to State Taxable Income PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)		(,,	( )))	(32,434,328)	(2,059,308)	(34,493,636)	(2,862,220)	(37,355,856)
2 3 Ini 5 PA 6 PA 7 8 8 9 <b>Pe</b> 9 1 1 2 Fe	PA Depreciation Adjustment come Subject to State Income Tax (Before NOL Utilization)				(-,-,-,	( ,,,	(-,,,	(), -,	(- ,,
3 Ini 4 5 PA 7 7 9 <b>Pe</b> 0 Ini 1 2 Fe	come Subject to State Income Tax (Before NOL Utilization)								
L 5 PA 7 3 9 Pe 1 1 2 Fe				-	-	-	-	-	-
5 PA 5 PA 7 8 9 Pe 1 1 1 2 Fe	Prior Year PA NOL Utilization		43,099,460	(12,777,123)	30,322,338	(20,453,851)	9,868,486	(11,170,327)	(1,301,840)
; P.4 ; ) <b>Pe</b> ) In: ; Fe		Att. 4			-		-		-
Pe In Fe	A Taxable Income	_	43,099,460	(12,777,123)	30,322,338	(20,453,851)	9,868,486	(11,170,327)	(1,301,840)
In	A Income Tax Expense (Before Current Year NOL Adj)	9.99%	3,771,718	(742,516)	3,029,202	(2,043,340)	985,862	(1,115,916)	(130,054)
Pe Int Fe	Current Year PA Net Operating Loss Adjustment	Att. 4	-	-	-	-	-	130,054	130,054
In	PA Deferred Income Tax Expense		(601,661)	601,661	-	-	-	-	-
In	ennsylvania Income Tax Expense	9%	3,170,057	(140,855)	3,029,202	(2,043,340)	985,862	(985,862)	-
	come Subject to Federal Income Tax (Before NOL Adjustment)		39,929,403	(12,636,267)	27,293,136	(18,410,511)	8,882,625	(10,184,465)	(1,301,840)
Fe	(Prior Year) Current Year Federal Net Operating Loss Adjustment	Att. 4		-		-		-	-
	ederal Taxable Income		39,929,403	(12,636,267)	27,293,136	(18,410,511)	8,882,625	(10,184,465)	(1,301,840)
	Federal Income Tax Expense Before Current Year NOL Adj	22.71%	9,069,753	(3,338,194)	5,731,559	(3,866,207)	1,865,351	(2,138,738)	(273,386)
	Current Year Federal Net Operating Loss Adjustment	Att. 4	-		-	-	-	273,386	273,386
Fe	ederal Current Income Tax Expense	-	9,069,753	(3,338,194)	5,731,559	(3,866,207)	1,865,351	(1,865,351)	-
	Federal Deferred Income Tax Expense	Att. 5	(517,337)	7,387,798	6,870,461	447,333	7,317,794	601,066	7,918,860
	Amortization of Excess Deferred Income Taxes	Att. 5	(317,337)	(257,468)	(257,468)	(177,438)	(434,906)	(75,284)	(510,190)
			-	(237,400)	(207,408)	(1/7,400)	(454,500)		
	Current Year Federal Deferred NOL Adjustment	Att. 5		-	-	-	-	(273,386)	(273,386)
Fe	ederal Deferred Income Tax Expense		(517,337)	7,130,330	6,612,993	269,895	6,882,888	252,396	7,135,283
о то	otal Federal Tax Expense (Current and Deferred)		8,552,416	3,792,136	12,344,552	(3,596,313)	8,748,239	(1,612,955)	7,135,283
1 <b>To</b>	otal Income Tax Expense		11,722,473	3,651,280	15,373,753	(5,639,653)	9,734,101	(2,598,817)	7,135,283
2 Other Inc	come and Deductions:								
33 Ot			(1,460,710)	1,110,509	(350,201)	350,201	-	-	-
34 Ta	ther Income and Deductions			(701,302)	100,928	(100,928)	-	-	-
35 Ne			802,230						

#### Equitable Division Deferred Income Taxes

			Test Year for the	12 Months Ended:	
FIL	ING REQUIREMENTS	Histo		Future	Fully Projected Future
	53.53.III.A.52a			t Rates	
	53.53.III.A.53		riesen	n nules	
	53.53.III.A.58	9/30/2018	9/30/2018	9/30/2019	10/31/2020
	53.53.III.A.62	Per Books	Pro-Forma	Pro-Forma	Pro-Forma
Deferre	ed Adjustments				
	Depreciation				
1	Book Depreciation	26,872,832	26,245,154	30,561,873	35,311,862
2	Tax Depreciation	(47,850,257)	(50,407,296)	(60,302,509)	(67,914,718)
3	Schedule M	(20,977,425)	(24,162,142)	(29,740,636)	(32,602,856)
	Sec 165 Loss on Asset Retirements				
4	Book	-			
5	Тах	(2,884,738)	(2,884,738)	(1,633,000)	(1,633,000)
6	Schedule M	(2,884,738)	(2,884,738)	(1,633,000)	(1,633,000)
7	Contributions in Aid of Construction				
8	Book	-			
9	Тах	166,748	166,748	40,000	40,000
10	Schedule M	166,748	166,748	40,000	40,000
11	Cost of Removal				
12	Book	-			
13 14	Tax Schedule M	(5,836,349) (5,836,349)	(5,836,349)	(3,513,000)	(3,513,000) (3,513,000)
			(3,830,345)	(3,313,000)	(3,313,000)
15	Non-Property Schedule M's	8,329,128			
16	Total Schedule M's	(21,202,636)	(32,716,481)	(34,846,636)	(37,708,856)
Cumula	tive Timing Difference				
17	Depreciation	(126,300,361)	(144,059,286)	(173,799,922)	(209,119,683)
18	Sec 165 Loss on Asset Retirements	(8,690,623)	(8,690,623)	(10,323,623)	(12,092,706)
19	Contributions in Aid of Construction	482,816	482,816	522,816	566,149
20	Cost of Removal	(14,609,993)	(14,609,993)	(18,122,993)	(21,928,743)
21	Federal Net Operating Loss (Att. 4)	-		-	1,301,825
22	Total Timing Differences	(149,118,161)	(166,877,086)	(201,723,722)	(241,273,158)
Deferre	ed Income Tax Asset (Liability) - Federal - 21% rate				
23	Depreciation	(26,689,982)	(30,252,450)	(36,497,984)	(43,915,133)
24	Sec 165 Loss on Asset Retirements	(2,031,884)	(1,825,031)	(2,167,961)	(2,539,468)
25	Contributions in Aid of Construction	105,616	101,391	109,791	118,891
26	Cost of Removal	(3,363,010)	(3,068,099)	(3,805,829)	(4,605,036)
27	Federal Net Operating Loss	-	-	-	273,383
28	Other (Non-Property)	19,317			
29	Total Deferred Tax Asset (Liability)	(31,959,943)	(35,044,188)	(42,361,983)	(50,667,363)
30 <b>De</b> j	ferred Income Tax Asset (Liability) - State	(21,915,501)	-	-	-
Rate Bo	ase				
31	Net Deferred Tax Liability - Federal		(35,044,188)	(42,361,983)	(50,667,363)
32	Net Deferred Tax Liability - State		-	-	-
33	Excess Deferred Income Taxes		(17,421,149)	(16,986,243)	(16,433,537)
34	Historical Test Period Normalization Adjustment		-		3,387,207
35	Total Rate Base		(52,465,337)	(59,348,226) Att. 5	(63,713,693) Att. 5

### Equitable Division Reconciliation of Deferred Income Taxes

FILING REQUIREMENTS 53.53.III.A.52b			Historic		Future		Fully Projected Future	
		Present Rates						
		9/30/2018	Normalization	9/30/2018	Test Year	9/30/2019	Test Year	10/31/2020
	Ref	Per Books	Adjustment*	Pro-Forma	Adjustment	Pro-Forma	Adjustment	Pro-Forma
1 Federal Deferred Income Taxes		(31,959,943)	(3,084,245)	(35,044,188)	(7,317,795)	(42,361,983)	(8,305,377)	(50,667,360)
2 State Deferred Income Taxes Total Deferred Income Taxes	Att. 2	(21,915,501) (53,875,444)	21,915,501 18,831,256	- (35,044,188)	- (7,317,795)	- (42,361,983)	- (8,305,377)	- (50,667,360)

\* Deferred tax balances are calculated on Attachment 2. The normalization adjustment represents difference between the periods.

# Equitable Division Carryforward Amounts

FILING REQUIREMENTS			His	toric	Future	Fully Projected Future			
53.53.III.A.64			Present Rates						
			9/30/2018	9/30/2018	9/30/2019	10/31/2020			
		Ref	Per Books	Pro-Forma	Pro-Forma	Pro-Forma			
Federal	NOL Carryforward								
1	Beginning Balance		-	-	-	-			
2	NOL Utilized	Att. 1	-	-	-	-			
3	NOL Generated	Att. 1	-		-	1,301,840			
4	Ending Balance	Att. 2	-	-	-	1,301,840			
State NC	)L Carryforward								
5	Beginning Balance		-	-	-	-			
6	NOL Utilized	Att. 1	-	-	-	-			
7	NOL Generated	Att. 1	-	-		1,301,840			
8	Ending Balance		-	-	-	1,301,840			

#### **Equitable Division** Fully Projected Future Test Period Normalization of Deferred Income Taxes

#### FILING REQUIREMENTS

#### 53.53.III.A.52

		Amortization	Deferred Tax					
		of EDIT	Expense	NOL	Rate Base			
1 9/30/2019		-			59,348,226	_		
2	10/31/2019	(42,516)	659,905	-				
3 10/31/2019					59,965,615	Days	Factor	Weighting
4	10/31/2019				59,965,615			
5	11/30/2019	(42,516)	659,905	0	60,583,004	30	0.081967	4,965,820
6	12/31/2019	(42,516)	659,905	0	61,200,393	31	0.084699	5,183,640
7	1/31/2020	(42,516)	659,905	0	61,817,782	31	0.084699	5,235,932
8	2/29/2020	(42,516)	659,905	0	62,435,171	29	0.079235	4,947,049
9	3/31/2020	(42,516)	659,905	0	63,052,560	31	0.084699	5,340,517
10	4/30/2020	(42,516)	659,905	0	63,669,949	30	0.081967	5,218,848
11	5/31/2020	(42,516)	659,905	0	64,287,338	31	0.084699	5,445,102
12	6/30/2020	(42,516)	659,905	0	64,904,727	30	0.081967	5,320,060
13	7/31/2020	(42,516)	659,905	0	65,522,116	31	0.084699	5,549,687
14	8/31/2020	(42,516)	659,905	0	66,139,505	31	0.084699	5,601,980
15	9/30/2020	(42,516)	659,905	0	66,756,894	30	0.081967	5,471,877
16	10/31/2020	(42,514)	659,905	0	67,374,285	31	0.084699	5,706,565
17		(510,190)	7,918,860	0		366	1	
		Att. 1	Att. 1	Att. 1				
18 10/31/2020 Rate Base ADIT	, at Present Rates							63,987,078

19

Projected Ending Balance, 4/30/2020 67,374,285

Projected Test Period Normalization Adjustment (3,387,207)

Att. 2

20

### § 53.53 III.A

56. Submit detailed calculations supporting taxable income before state and federal income taxes where the income tax is subject to allocation due to operations in another state, or due to operation of other taxable utility or non-utility business, or by operating divisions or areas.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Peoples Natural Gas Company LLC's operations are solely within Pennsylvania. Therefore, no income tax is allocable to another state. However, both divisions have contract storage inventory in other states that it pays taxes on value of inventory. Refer to Exhibit No. 6, Schedule No. 2 (53.53 III.A.50) for the amount of such tax.

# § 53.53 III.A

57. Submit detailed calculations showing the derivation of deferred income taxes for amortization of repair allowance if such policy is followed.

\* \* \* \* \* \* \* \* \* \* \* \* \* \*

The Peoples Division and the Equitable Division do not have deferred income taxes generated from amortization of a repair allowance.

58. Furnish a breakdown of major items comprising prepaid and deferred income tax charges and other deferred income tax credits and reserves by accounting areas.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Refer Exhibit No. 7, Schedule No. 8, Attachment 2 (53.53.III.A.55), which presents deferred income taxes both individually and on a combined basis for the Peoples and the Equitable Divisions.

# § 53.53 III.A

59. Provide details of the Federal Surtax Credit allocated to the Pennsylvania jurisdictional area, if applicable.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

No Federal Surtax Credit is available to the Peoples and Equitable Divisions.

62. Provide the accelerated tax depreciation and the book depreciation used to calculate test year deferrals in amounts segregated as follows:

For:

- a. Property installed prior to 1970
- b. Property installed subsequent to 1969 (indicate increasing capacity additions and nonincreasing capacity additions).

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

- a. As a result of its deemed asset acquisition of Peoples division on February 1, 2010 and of the Equitable Division on December 17, 2013, neither division owns assets that are considered for income tax purposes as placed in service prior to that date.
- b. All of Peoples' assets were acquired on or after February 1, 2010 and Equitable Division's assets were acquired on or after December 17, 2013. Peoples and Equitable Division calculated their deferred taxes using the statutory tax rate.

Refer to Exhibit No 7, Schedule 8, Attachments 1 and 2 (53.53.III.A.55). Attachments 1 and 2 have been prepared both individually and on a combined basis for Peoples and the Equitable Division.

63. State whether all tax savings due to accelerated depreciation on property installed prior to 1970 have been passed through to income. (If not, explain).

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Refer to Exhibit No. 7, Schedule 13 (53.53 III.A.62).

# § 53.53 III.A

64. Show any income tax loss/gain carryovers from previous years that may affect test year income taxes or future year income taxes. Show loss/gain carryovers by years of origin and amounts remaining by years at the end of the test year.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Refer to Exhibit No 7, Schedule 8, Attachment 4 (53.53.III.A.55).

### § 53.53 III.A

60. Explain the reason for the use of cost of removal of any retired plant figures in the income tax calculations.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

A difference exists between when cost of removal can be deducted for book purposes versus deducted on the income tax return. For book purposes, cost of removal is charged to accumulated depreciation and amortized over five years. For income tax purposes, cost of removal is deducted when incurred. This timing difference is reflected in calculating income tax expense in Exhibit No. 7, Schedule 8, Attachment 1.

### § 53.53 III.A

- 61. Submit the corresponding data applicable to Pennsylvania Corporate Income Tax deferment.
  - a. Show the amounts of straight line tax depreciation and accelerated tax depreciation, the difference between which gave rise to the normalizing tax charged back to the test year operating statement.
  - b. Show normalization for both Federal and State Income Taxes.
  - c. Show tax rates used to calculate tax deferment amount.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

a-c: Refer to Exhibit No 7, Schedule 8, Attachments 1 and 2 (53.53.III.A.55). Attachments 1 and 2 have been prepared both individually and on a combined basis for the Peoples and the Equitable Divisions.

§ 53.53 III.A

65. State whether the company eliminates any tax savings by the payment of actual interest on construction work in progress not in rate base claim.

If response is affirmative:

- a. Set forth amount of construction claimed in this tax savings reduction. Explain the basis for this amount.
- b. Explain the manner in which the debt portion of this construction is determined for purposes of the deferral calculations.
- c. State the interest rate used to calculate interest on this construction debt portion, and the manner in which it is derived.
- d. Provide details of calculation to determine tax saving reduction. State whether state taxes are increased to reflect the construction interest elimination.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Peoples Natural Gas Company LLC does not.

66. Provide a detailed analysis of Taxes Accrued per books as of the test year date. Also supply the basis for the accrual and the amount of taxes accrued monthly.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

See page 2.

#### Peoples Natural Gas Company LLC Accrued Taxes and Basis for Accruals As of September 30, 2018

Taxes Accrued	Peoples	Equitable	Combined	Basis for Accrual of Tax
Federal Income Tax	2,324,449	9,574,557	11,899,006	Accrual is based on the taxable net income as defined by the internal Revenue Code. The current tax rate is 21 percent of taxable income. The monthly accrual is an adjustment to the prior months' balance based on the percentage of actual year-to-date income to our latest estimated income for the year as applied to the estimated provision for the year.
Pennsylvania Corporate Net Income Tax	2,952,714	3,118,198	6,070,912	Accrual is based on the taxable net income as defined by the Internal Revenue Code before the deduction for the Pennsylvania corporate net income tax itself. The current rate for 2017 and 2018 is 9.99 percent of taxable income. The monthly accrual is an adjustment to the prior months' balance based on the percentage of actual year-to-date income to our latest estimated income for the year as applied to the estimated provision for the year.
Pennsylvania Public Utility Realty Tax	168,347	(98,344)	70,003	Accrual is based on the state taxable value of public utility land, buildings, and other structures at the 2017 PURTA Millage rate of 30.4009 mills (3.04009 percent) on each dollar of state taxable value. The monthly accrual is based on an estimate (1/12th) of the final tax liability.
West Virginia Natural Gas Storage Tax	8,565	162,373	170,938	Tax is based on total assessed value of property located in West Virginia. The assessed value is defined as 60% of the estimated FMV of the property. The average rate of tax is 1.42566 percent is applied to the assessed value. The monthly accrual is based on an estimate (1/12th) of the final tax liability.
Pennsylvania Use Tax	2,789,327	1,028,653	3,817,980	A Pennsylvania Managed Compliance Agreement exists in which use tax is calculated on purchases covered by the agreement by applying an agreed-upon rate to the aggregate of the taxpayer's covered purchases to determine a tax base. Once the tax base is determined, tax is calculated based upon the appropriate 6% state and 1% county use tax rates. Use tax is accrued for and then paid each month.
Federal Heavy Highway	(3,482)	(220)	(3,702)	Federal excise tax incurred by highway motor vehicles used during the period with a taxable weight of 55,000 pounds or more. The expense is recorded when the tax is paid.
Other Taxes	10,381	3,470	13,850	Tax assessed is the amount charged by various state jurisdictions for corporate registrations. The expense is recorded when the tax is paid.
Total, per Balance Sheet	8,250,301	13,788,687	22,038,987	

- 67. For the test year as recorded on test year operating statement:
  - a. Supply the amount of federal income taxes actually paid.
  - b. Supply the amount of the federal income tax normalizing charge to tax expense due to excess of accelerated tax depreciation over book depreciation.
  - c. Supply the normalizing tax charge to federal income taxes for the 10% Job Development Credit during test year.
  - d. Provide the amount of the credit of federal income taxes due to the amortization or normalizing yearly debit to the reserve for the 10% Job Development Credit.
  - e. Provide the amount of the credit to federal income taxes for the normalizing of any 3% Investment Tax Credit Reserve that may remain on the utility books.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

- a. During the twelve months ended September 30, 2018, Peoples and Equitable made federal tax payments of \$2.8 million and \$1.6 million, respectively.
- b. Refer to Exhibit No 7, Schedule 8, Attachment 1 (53.53.III.A.55). Attachment 1 has been prepared both individually and on a combined basis for the Peoples and the Equitable Divisions.
- c, d, e. The Peoples and Equitable Divisions have no federal Job Development or Investment Tax Credits.

68. Provide the debit and credit in the test year to the Deferred Taxes due to Accelerated Depreciation for federal income tax, and provide the debit and credit for the Job Development Credits (whatever account) for test year.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

To record federal deferred taxes due to accelerated depreciation:

		Debit (Credit)			
		Peoples	Equitable	Combined	
Historical T	Test Year				
410.1	Provision for Deferred Income Taxes	5,899,854	5,074,050	11,207,179	
282.1	Accumulated Deferred Income Taxes	(5,899,854)	(5,074,050)	(11,207,179)	
Future Test	Year				
410.1	Provision for Deferred Income Taxes	7,508,210	5,245,534	14,056,763	
282.1	Accumulated Deferred Income Taxes	(7,508,210)	(5,245,534)	(14,056,763)	
Fully Forec	casted Future Test Year				
410.1	Provision for Deferred Income Taxes	8,843,650	6,846,600	15,961,663	
282.1	Accumulated Deferred Income Taxes	(8,843,650)	(6,846,600)	(15,961,663)	

Note: Deferred taxes above represent the current year Schedule M (Exhibit 7, Schedule 8, Attachment 2) for depreciation times the 21% federal income tax rate.

There were no Job Development Credits in the Historic Test Year.

69. Reconcile all data given in answers to questions on income taxes charged on the test year operating statement with regard to income taxes paid, income taxes charged because of normalization and credits due to yearly write-offs of past years' income tax deferrals, and from normalization of investment tax and development credits. (Both state and federal income taxes.)

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Refer to Exhibit No 7, Schedule 8, Attachment 1 (53.53.III.A.55), which details the complete tax calculation along with current income taxes payable, the adjustments for normalization and deferred income tax amounts.

Total income tax expense on Exhibit 7, Schedule 8, Attachment 1 agrees to the income taxes charged on the test year operating statement at Exhibit No. 2, Schedule 4 (53.53 III.A.17).

### § 53.53 III.A

70. With respect to determination of income taxes, federal and state:

- a. Show income tax results of the annualizing and normalizing adjustments to the test year record before any rate increase.
- b. Show income taxes for the annualized and normalized test year.
- c. Show income tax effect of the rate increase requested.
- d. Show income taxes for the normalized and annualized test year after application of the full rate increase.

[It is imperative that continuity exists between the income tax calculations as recorded for the test year and the final income tax calculation under proposed rates. If the company has more than one accounting area, then additional separate worksheets must be provided in addition to those for total company.]

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Refer to Exhibit No 7, Schedule 8, Attachment 1 (53.53.III.A.55) for the calculation of federal and state income taxes. Attachment 1 has been prepared both individually and on a combined basis for Peoples and the Equitable Division.

71. In adjusting the test year to an annualized year under present rates, explain any changes that may be due to book or tax depreciation change and to debits and credits to income tax expense due to accelerated depreciation, deferred taxes, job development credits, tax refunds or other items.

(The above refers only the adjustments going from recorded test year to annualized test year.)

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Various adjustments were made to test year revenues and operating expenses to annualize the test year under present rates. Refer Exhibit No. 2, Schedule 4 (53.53 III.A.17) for explanation of the adjustments.

Refer to the Testimony of Matthew Wesolosky for a description of adjustments made to deferred income taxes.

- 10. Under Section 1552 of the Internal Revenue Code and Regulations 1.1552-1 thereunder, if applicable, Parent Company, in filing a consolidated income tax return for the group, must choose one of four options by which it must allocate total income tax liability of the group to the participating members to determine each member's tax liability to the federal government. (If this interrogatory is not applicable, so state.)
  - a. State what option has been chosen by the group.
  - b. Provide, in summary form, the amount of tax liability that has been allocated to each of the participating members in the consolidated income tax return.
  - c. Provide a schedule, in summary form, of contributions, which were determined on the basis of separate tax return calculations, made by each of the participating members to the tax liability indicated in the consolidated group tax return. Provide total amounts of actual payments to the tax depository for the tax year, as computed on the basis of separate returns of members.
  - d. Provide annual income tax return for group, and if income tax return shows net operating loss, provide details of amount of net operating loss allocated to the income tax returns of each of the members of the consolidated group.

\* \* \* \* \* \* \* \* \* \* \* \* \* \*

- a. For Earnings and Profits purposes under Section 1552, the company has not made an election. Under the law, if no election is made the tax liability shall be apportioned among the members of the group in accordance with the ratio which that portion of the consolidated taxable income attributable to each member of the group having taxable income bears to the consolidated taxable income.
- b. Refer to Exhibit 7, Schedule 3 for the tax liability of each member in the consolidated tax return.
- c. Peoples and Equitable are divisions within Peoples Natural Gas Company LLC which is a disregarded entity for income tax purposes and are included in the LDC Funding LLC income tax return. LDC Funding makes all necessary income tax payments to the IRS for the net tax liability that is due for its consolidated group.

- d. Additionally, it collects the allocated tax liability from members of its group with positive taxable income and reimburses members of its group with a taxable loss. Refer to Exhibit 7, Schedule 3 for an allocation of taxable income.
- e. The response to this question contains confidential information and is contained in a separate book of the filing marked confidential information. This information will be provided to parties upon execution of a CONFIDENTIALITY AGREEMENT, to be circulated by the Company, pursuant to the terms of that agreement. Peoples is a disregarded entity for federal income tax purposes and, therefore, discrete amounts for Peoples are not reported within the tax return.