STATE OF MICHIGAN

BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

* * * * *

In the matter, on the Commission's own motion, to consider changes in the rates of all the Michigan)
rate-regulated electric, steam, and natural gas) Case No. U-20311
utilities to reflect the effects of the federal Tax)
Cuts and Jobs Act of 2017:)
SEMCO ENERGY GAS COMPANY)
files an application for determination of Calculation C	,)
as described in orders U-18494 and U-20115.)
)
)
In the matter, on the Commission's own motion,)
to consider changes in the rates of all the)
following Michigan rate-regulated electric,) Case No. U-18494
steam, and natural gas utilities to reflect the effects)
of the federal Tax Cuts and Jobs Act of 2017:)
ALPENA POWER COMPANY, CONSUMERS)
ENERGY COMPANY, DETROIT THERMAL, LLC,)
DTE ELECTRIC COMPANY, DTE GAS COMPANY,)
INDIANA MICHIGAN POWER COMPANY,)
NORTHERN STATES POWER COMPANY,)
UPPER PENINSULA POWER)
COMPANY, UPPER MICHIGAN ENERGY)
RESOURCES CORPORATION,)
WISCONSIN ELECTRIC POWER COMPANY,)
PRESQUE ISLE ELECTRIC & GAS CO-OP,)
MICHIGAN GAS UTILITIES CORPORATION, and)
SEMCO ENERGY GAS COMPANY.)
)
In the matter, on the Commission's own motion,)
to consider changes in the rates of all the Michigan)
rate-regulated electric, steam, and natural gas) Case No. U-20115
utilities to reflect the effects of the federal Tax Cuts)
and Jobs Act of 2017: SEMCO ENERGY GAS	,
COMPANY files an application for determination	,)
of Credit A as described in orders U-18494.	,)
of Credit II an accorded in orders of 10474.)

At the May 2, 2019 meeting of the Michigan Public Service Commission in Lansing, Michigan.

PRESENT: Hon. Sally A. Talberg, Chairman

Hon. Norman J. Saari, Commissioner Hon. Daniel C. Scripps, Commissioner

ORDER APPROVING SETTLEMENT AGREEMENT

On February 22, 2018, the Commission issued an order in Case No. U-18494 (February 22 order), adopting a three-step approach to address the impacts of the federal corporate tax reduction arising from the Tax Cuts and Jobs Act of 2017 (TCJA). The first step, the Credit A proceeding, is the rate credit based on the taxes going-forward. The February 22 order directed certain utilities, including SEMCO Energy Gas Company (SEMCO), to file a Credit A application no later than March 30, 2018. The second step, the Credit B proceeding, is the rate credit addressing the impacts of the TCJA from January 1, 2018, to the date of the order in the utility's Credit A case. The Credit B application was to be filed by a utility within 60 days of the order establishing its Credit A. The third step, the Calculation C proceeding, captures the remaining impacts of the TCJA.

On May 30, 2018, the Commission issued an order approving a settlement agreement in SEMCO's Credit A proceeding (Case No. U-20115), and on September 28, 2018, the Commission issued an order approving a settlement agreement in SEMCO's Credit B proceeding (Case No. U-20182).

On October 1, 2018, SEMCO filed its application, with supporting testimony and exhibits, addressing Calculation C in Case No. U-20311. A prehearing conference was held on November 9, 2018, before Administrative Law Judge Sharon L. Feldman (ALJ). At the

prehearing conference, the ALJ granted intervenor status to the Michigan Department of the Attorney General and the Association of Businesses Advocating Tariff Equity. The Commission Staff also participated in the proceeding. Subsequently, the parties submitted a settlement agreement resolving all issues in the case.

The Commission has reviewed the settlement agreement and finds that the public interest is adequately represented by the parties who entered into the settlement agreement. The Commission further finds that the settlement agreement is in the public interest, represents a fair and reasonable resolution of the proceeding, and should be approved.

THEREFORE, IT IS ORDERED that:

- A. The settlement agreement, attached as Exhibit A, is approved.
- B. Beginning with the new rates in SEMCO Energy Gas Company's next general rate case, SEMCO Energy Gas Company shall include an offset to rates for excess accumulated deferred income taxes related to the Tax Cuts and Jobs Act of 2017 based on the following criteria: (1) the protected excess accumulated deferred income taxes of \$47,425,365 will be amortized over a 32.57 year period; (2) non-protected excess accumulated deferred income taxes of \$4,524,513 will be amortized over a 10-year period; and (3) the combined protected and non-protected 2018 and 2019 deferred liability of \$3,817,116 will be amortized over a 5-year period. The amortization schedules are illustrated in Attachment A to the settlement agreement.
- C. SEMCO Energy Gas Company shall file its next general rate case with a 2020 projected test year. In this projected test year, SEMCO Energy Gas Company shall include the Year 3 amount of \$1,908,558 plus one-fifth of the \$3,817,116 as a reduction of income taxes in calculating the revenue deficiency.

- D. SEMCO Energy Gas Company shall file its next general rate case with the amounts included in Attachment A to the settlement agreement, listed separately in both the revenue requirement calculation and class cost of service study utilizing a rate base allocation factor.
- E. SEMCO Energy Gas Company shall record any differences between the actual amount of excess accumulated deferred income taxes in a given year and the estimated amount included in rates as a regulatory liability or asset, which will be reflected in customer rates over a period approved by the Commission in a subsequent general rate case.
- F. SEMCO Energy Gas Company shall file an annual letter in Case No. U-20311 by March 31st of each year until the excess deferred taxes are completely refunded to ratepayers. Each letter will include the following: (1) the beginning refundable balance; (2) the yearly amount included in rates; (3) the over/under regulatory asset/liability the company has recorded, which shall be calculated as the differences between the actual amount of excess deferred taxes in a given year and the estimated amount included in rates; and (4) the ending refundable balance. This information shall be provided separately for protected and unprotected excess accumulated deferred income taxes.
- G. SEMCO Energy Gas Company shall include any un-amortized excess deferred taxes in the deferred income tax balance in the capital structure for the calculation of the cost of capital.

The Commission reserves jurisdiction and may issue further orders as necessary.

Any party desiring to appeal this order must do so in the appropriate court within 30 days after issuance and notice of this order, pursuant to MCL 462.26. To comply with the Michigan Rules of Court's requirement to notify the Commission of an appeal, appellants shall send required notices to both the Commission's Executive Secretary and to the Commission's Legal Counsel.

Electronic notifications should be sent to the Executive Secretary at mpscedockets@michigan.gov and to the Michigan Department of the Attorney General - Public Service Division at pungpl@michigan.gov. In lieu of electronic submissions, paper copies of such notifications may be sent to the Executive Secretary and the Attorney General - Public Service Division at 7109 W. Saginaw Hwy., Lansing, MI 48917.

	MICHIGAN PUBLIC SERVICE COMMISSION
	Sally A. Talberg, Chairman
	Norman J. Saari, Commissioner
	Daniel C. Scripps, Commissioner
By its action of May 2, 2019.	
Kavita Kale, Executive Secretary	

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STATE OF MICHIGAN

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In the matter on the Commission's own motion,)	
to consider changes in the rates of all the Michigan)	
rate-regulated electric, steam and natural gas)	
utilities to reflect the effects of the federal Tax)	Case No. U-20311
Cuts and Jobs Act of 2017:)	
SEMCO ENERGY GAS COMPANY)	
files an application for determination of Calculation C)	
as described in orders U-18494 and U-20115.	_)	

SETTLEMENT AGREEMENT

As provided in § 78 of the Administrative Procedures Act of 1969 ("APA"), as amended, MCL 24.278 and Rule 431 of the Michigan Administrative Hearing System's Administrative Hearing Rules, 2015 AC, R 792.10431, SEMCO Energy Gas Company ("SEMCO Gas" or the "Company"), the Michigan Public Service Commission ("MPSC" or the "Commission") Staff ("Staff"), Attorney General Dana Nessel ("AG"), and the Association of Businesses Advocating Tariff Equity ("ABATE"), hereby agree as follows:

1. On February 22, 2018, by order issued in Case No. U-18494, wherein among other things, the Commission directed SEMCO Gas to file an application and supporting direct case no later than October 1, 2018, to address "Calculation C" intended to identify all remaining impacts of the federal corporate tax reduction arising from the Tax Cuts and Jobs Act of 2017 ("TCJA") on the Company's general base rates.

- 2. On May 30, 2018, the Commission issued its Order Approving Settlement Agreement in SEMCO Gas's Credit A case, U-20115, again directing SEMCO Gas to file its Calculation C case by October 1, 2018.
- 3. On October 1, 2018, SEMCO Gas filed with the Commission in this docket its application, along with the testimony and exhibits of its witness Mark A. Moses. In its direct case, SEMCO Gas represented that it determined Calculation C reflects a revaluation of the Company's deferred tax balances as of December 31, 2017, and the establishment of a liability for excess deferred taxes of \$48.4 million. SEMCO Gas proposes to return the \$48.4 million by amortizing same on a straight-line basis over 32.57 years beginning with Commission approval of new base rates reflected in SEMCO Gas's next general rate case, which SEMCO Gas expects to file in the second quarter of 2019.
- 4. On October 5, 2018, the Commission's Executive Secretary issued a Notice of Hearing and a correspondence directing SEMCO Gas to mail the Notice of Hearing to all cities, incorporated villages, townships, and counties in its Michigan electric service area, and to all intervenors in Case No. U-16169.
- 5. On November 9, 2018, Administrative Law Judge Sharon L. Feldman presided over the prehearing conference in this proceeding, at which Staff appeared. The AG and ABATE were granted intervention.
- 6. On January 24, 2019, SEMCO Gas filed the revised testimony and exhibit of Mr. Moses which reflect a revaluation of the Company's deferred tax balances as of December 31, 2017, and the establishment of a revised liability for excess deferred taxes of \$51.9 million, inclusive of a regulatory tax gross up of approximately \$13.4 million.

- 7. Subsequently, the parties discussed the issues in this case and have negotiated the terms of this Settlement Agreement, and agree as follows:
 - a. SEMCO Gas's direct case as revised is reasonable.
 - b. Beginning with new rates in the Company's next general rate case SEMCO Gas shall include an offset to rates for excess Accumulated Deferred Income Taxes ("ADIT") related to the TCJA based on the following criteria: 1) the Protected excess ADIT of \$47,425,365 will be amortized over a 32.57 year period; 2) Non-Protected excess ADIT of \$4,524,513 will be amortized over a 10 year period; and 3) the combined Protected and Non-Protected 2018 and 2019 deferred liability of \$3,817,116 will be amortized over a 5 year period. The amortization schedules are illustrated in Attachment A hereto.
 - c. SEMCO Gas shall file its next general rate case with a 2020 projected test year. In this projected test year, SEMCO Gas shall include the Year 3 amount of \$1,908,558 plus one-fifth of the \$3,817,116 as reduction of income taxes in calculating the revenue deficiency.
 - d. SEMCO Gas shall file its next general rate case with the amounts included in Attachment A listed separately in both the revenue requirement calculation and Class Cost of Service Study utilizing a rate base allocation factor.
 - e. SEMCO Gas shall record any differences between the actual amount of excess ADIT in a given year and the estimated amount included in rates as a regulatory liability or asset, which will be reflected in customer rates over a period approved by the Commission in a subsequent general rate case.
 - f. SEMCO Gas shall file an annual letter to this docket by March 31st of each year until the excess deferred taxes are completely refunded to ratepayers. The letters will

include the following: 1) the beginning refundable balance; 2) the yearly amount included in rates; 3) the over/under regulatory asset/liability the Company has recorded, which is calculated as the differences between the actual amount of excess deferred taxes in a given year and the estimated included in rates; and 4) the ending refundable balance. This information shall be provided separately for protected and unprotected excess ADIT.

- g. SEMCO shall include any un-amortized excess deferred taxes in the deferred income tax balance in the capital structure for the calculation of the cost of capital.
- 8. It is the opinion of the parties that this Settlement Agreement will promote the public interest, will aid the expeditious conclusion of this case, and will minimize the time and expense which would otherwise have to be devoted to this matter by the parties. This Settlement Agreement is not severable, and all provisions of the same are dependent upon all other provisions contained herein.
- 9. This Settlement Agreement has been made for the sole and express purpose of settling this case. All offers of settlement and discussions relating hereto are, and shall be considered, privileged under MRE 408 and shall not be used in any manner, or be admissible for any other purpose in connection with this proceeding or any other proceeding hereof.
- 10. Neither the parties to the settlement nor the Commission shall use this Settlement Agreement or the order approving it as precedent in any case or proceeding, except as necessary to carry out its terms.
- 11. This Settlement Agreement is intended to be a final disposition of this proceeding, and the parties join in respectfully requesting that the Commission grant prompt approval. The parties agree not to appeal, challenge or contest the Commission's Order accepting and approving this Settlement Agreement without modification. If the Commission does not accept

the Settlement Agreement without modification, the Agreement shall be withdrawn and shall not constitute any part of the record in this proceeding or be used for any other purpose whatsoever.

12. The parties agree that the issuance of a Proposal for Decision pursuant to Section 81 of the Administrative Procedures Act of 1969 ("APA"), MCL 24. 281, and agree to waive the provisions of Section 81 of the APA in connection with this Settlement Agreement, so long as the Commission approves the Settlement Agreement without modification.

SEMCO ENERGY GAS COMPANY

Sherri

Digitally signed by: Sherri Wellman

DN: CN = Sherri Wellman email =

Wellmans@millercanfield.com C

#AD 0 = Miller Canfield

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Dated: April 9, 2019 By:

> One of its Attorneys Sherri A. Wellman (P38989)

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ATTORNEY GENERAL DANA NESSEL

Michael Moody

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Heather M. Downson

Dated: April 9, 2019

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ASSOCIATION OF BUSINESSES ADVOCATING TARIFF EQUITY

Bryan A. Branden burg Digitally signed by: Bryan A. Brandenburg DN; CN = Bryan A. Brandenburg email = bbrandenburg@clarkhill.com C = US O = Clark Hill PLC Date: 2019.04.09 16:01:05 -05'00'

Dated: April 9, 2019 By:

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TEMPORARY ITEMS CONSISTING OF: Prepaid Property Tax Bad Debts Gas in Storage FIFO Adjustment Capitalized Inventory (Section 263A) Energy Optimization Accrued Vacation Accrued Benefits - IBNR Gas Cost Recovery Retiree Medical Accrued Pension Reg Asset - Retiree Med & Pension Benefit Plans Reg Asset - Manufactured Gas Plant Cleanup Injuries and Damages Reserve Survivor Benefits Goodwill (Penn Gas Acquisition) Intangible Assets (Penn Gas Acquisition) Purch Acct Adi - MI Drd Txs on Amort of Required Debt	ent 1263A) nnsion Benefit Plans ss Plant Cleanup	Differences At 12/31/2017 (5,635,802) 5,98,199 (1,149,297) 333,693 (252,179) 1,410,461 1,032,000 476,022 1,288,619 (2,121,846) (5,487,560) (10,874,352) 300,000 24,000	Def Tax at 35.0% (1,972,531) 209,370 (402,254) 120,293 (88,263) 493,661 361,200 166,608 451,017 (742,646) (1,920,646) (3,806,023) 105,000	Def Tax at 210% (1,183,518) 125,622 (241,352) 72,176 (52,958) 296,197 216,720 99,965 270,610 (445,588) (1,152,388) (2,283,614) 63,000	Difference (789,013) 83,748 (160,902) 48,117 (35,305) 197,464 144,480 66,643 180,407 (287,058) (768,258) (1,522,409) 42,000	State Taxes State Taxes 47,341 (5,025) 9,654 (2,887) 2,118 (11,848) (8,669) (3,999) (10,824) 17,824 46,096 91,520)	Plant Related (1)	Plant Related (2)	Non-Plant (3) (741,672) 78,723 (151,247) 45,230 (33,187) 185,617 135,811 62,645 (279,235) (2279,235)	Remaining Life in Years 1 1 1 25 25 3 3
EMPORARY ITEMS CONSISTING Prepaid Property Tax Bad Debts Gas in Storage FIFO Adjustme Capitalized Inventory (Section Energy Optimization Accrued Vacation Accrued Benefits - IBNR Gas Cost Recovery Retiree Medical Accrued Pension Reg Asset - Retiree Med & Pe Reg Asset - Retiree Ga Injuries and Damages Reserv Survivor Benefits Goodwill (Penn Gas Acquisitic Intangible Assets (Penn Gas A Purch Acct Adi - MII Dfd Txs or	ent 1263A) ansion Benefit Plans ss Plant Cleanup	At 12/31/2017 (5,635,802) 5,98,199 (1,499,297) 3,43,693 (252,179) 1,410,461 1,032,000 476,022 1,288,619 (2,487,560) (1,6874,352) 300,000 24,000	35.0% (1,972,531) 209,370 (402,254) 120,293 (88,263) 493,661 361,200 166,608 451,017 (742,646) (1,920,646) (3,806,023) (165,000	210% (1,183,518) 125,622 (241,352) 72,176 (52,958) 296,197 216,720 99,965 270,610 (445,588) (1,152,388) (2,283,614) 63,000	(789,013) 83,748 (160,902) 48,117 (35,305) 197,464 144,480 66,643 180,407 (297,058) (768,258) (7,522,409) 42,000	State Taxes 47,341 (5,025) 9,654 (2,887) 2,118 (11,848) (8,669) (3,999) (10,824) 17,824 46,096 91,324 (2,520)	()	(5)	(3) (741,672) 78,723 (151,247) 45,230 (33,187) 185,617 135,811 62,645 (279,235) (227,163)	Life in Years 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Accrued Benefits - IBNR Gas Cost Recovery Retiree Medical Accrued Pension Reg Asset - Retiree Med & Pe Reg Asset - Manufactured Ga: Injuries and Damages Reserv Survivor Benefits Goodwill (Penn Gas Acquisitic Intangible Assets (Penn Gas / Purch Acct Adi - MII Dfd Txs or	ension Benefit Plans ts Plant Cleanup e	1,032,000 476,022 1,288,619 (2,121,846) (5,487,560) (10,874,352) 300,000 24,000	361,200 166,608 451,017 (742,646) (1,920,646) (3,806,023) 105,000	216,720 99,965 270,610 (445,588) (1,152,388) (2,283,614) 63,000	144,480 66,643 180,407 (297,058) (768,258) (1,522,409) 42,000	(8,669) (3,999) (10,824) 17,824 46,096 91,345 (2,520)			135,811 62,645 169,582 (279,235) (722,163)	25 25 1 1 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Gas Cost Recovery Retiree Medical Accrued Pension Reg Asset - Retiree Med & Pe Reg Asset - Manufactured Ga: Injuries and Damages Reserv Survivor Benefits Goodwill (Penn Gas Acquisitic Intangible Assets (Penn Gas / Purch Acct Adi - MII Dfd Txs or	ension Benefit Plans ts Plant Cleanup e	476,022 1,288,619 (2,121,846) (5,487,560) (10,874,352) 300,000 24,000	166,608 451,017 (742,646) (1,920,646) (3,806,023) 105,000	99,965 270,610 (445,588) (1,152,388) (2,283,614) 63,000	66,643 180,407 (297,058) (768,258) (1,522,409) 42,000	(3,999) (10,824) 17,824 46,096 91,345 (2,520)			62,645 169,582 (279,235) (722,163)	25 25 3 3 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Retiree Medical Accrued Pension Reg Asset - Retiree Med & Pe Reg Asset - Manufactured Ga: Injuries and Damages Reserv Survivor Benefits Goodwill (Penn Gas Acquisitic Intangible Assets (Penn Gas / Purch Acct Adi - MIl Dfd Txs or	ension Benefit Plans ts Plant Cleanup e	1,288,619 (2,121,846) (5,487,560) (10,874,352) 300,000 24,000	451,017 (742,646) (1,920,646) (3,806,023) 105,000	270,610 (445,588) (1,152,388) (2,283,614) 63,000	180,407 (297,058) (768,258) (1,522,409) 42,000	(10,824) 17,824 46,096 91,345 (2,520)			169,582 (279,235) (722,163)	25 25 3 3 4 10 10 10 10 10 10 10 10 10 10 10 10 10
Accrued Pension Reg Asset - Retiree Med & Pe Reg Asset - Manufactured Ga: Injuries and Damages Reserv Survivor Benefits Goodwill (Penn Gas Acquisitic Intangible Assets (Penn Gas A Purch Acct Adi - Mil Dfd Txs or	ension Benefit Plans ts Plant Cleanup e	(2,121,846) (5,487,560) (10,874,352) 300,000 24,000	(742,646) (1,920,646) (3,806,023) 105,000	(445,588) (1,152,388) (2,283,614) 63,000	(297,058) (768,258) (1,522,409) 42,000	17,824 46,096 91,345 (2,520)			(279,235)	25 3 3 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Reg Asset - Retiree Med & Per Reg Asset - Manufactured Ga: Injuries and Damages Reserv Survivor Benefits Goodwill (Penn Gas Acquisitic Intangible Assets (Penn Gas A Purch Acct Adi - MIl Dfd Txs or A	ension Benefit Plans Is Plant Cleanup	(5,487,560) (10,874,352) 300,000 24,000	(1,920,646) (3,806,023) 105,000	(1,152,388) (2,283,614) 63,000	(768,258) (1,522,409) 42,000	46,096 91,345 (2,520)			(722,163)	ε C C
Reg Asset - Manufactured Gas Injuries and Damages Reserve Survivor Benefits Goodwill (Penn Gas Acquisitio Intangible Assets (Penn Gas A Purch Acct Adi - MI Dfd Txs or	is Plant Cleanup	(10,874,352) 300,000 24,000	(3,806,023) 105,000	(2,283,614) 63,000	(1,522,409) 42,000	91,345 (2,520)				5 5
Injuries and Damages Reserve Survivor Benefits Goodwill (Penn Gas Acquisitio Intangible Assets (Penn Gas F Purch Acct Adi - MI Dfd Txs or	Q.	300,000 24,000	105,000	63,000	42,000	(2.520)			(1,431,065)	10
Survivor Benefits Goodwill (Penn Gas Acquisitio Intangible Assets (Penn Gas F Purch Acct Adi - MI Dfd Txs or	•	24,000	007		000				39,480	2
Goodwill (Penn Gas Acquisitio Intangible Assets (Penn Gas A Purch Acct Adi - MI Dfd Txs or			8,400	5,040	3,360	(202)			3,158	10
Intangible Assets (Penn Gas A Purch Acct Adi - MI Dfd Txs or	ou)	(76,368)	(26,729)	(16,037)	(10,692)	641			(10,050)	80
Purch Acct Adi - MI Dfd Txs or	Acquisition)	22,558	7,895	4,737	3,158	(189)			2,969	80
	n Amort of Required Debt	(7,822)	(2,738)	(1,643)	(1,095)				(1,095)	10
Purch Acct Adj - MI Dfd Txs on OPEB	n OPEB	144,618	50,616	30,370	20,246				20,246	10
Deferred MI Income Taxes		10,671,814	3,735,135	2,241,081	1,494,054	(1,494,054)				
MI Deferred Tax Accounting Adoption	Adoption	(5,240,358)	(1,834,125)	(1,100,475)	(733,650)				(733,650)	18
Federal Fixed Assets		(261,023,390)	(91,358,186)	(54,814,912)	(36,543,274)	1,325,198	(35,218,076)			32.57
Net Deferred Taxes	•	(275,556,989)	(96,444,946)	(57,866,967)	(38,577,979)	-	(35,218,076)		(3,359,903)	
	-									
Excess Deferred Taxes					(38,577,979)					
Gross-Up Factor (A)					(13,371,898)	!	(12,207,289)	,	(1,164,610)	
Regulatory Liability					(51,949,877)	. !	(47,425,365)		(4,524,513)	
Initial Annual Amortization							\$ (1,456,107)	•	(452,451.30)	

(A) Gross-Up Factor

Federal income tax rate
State income tax rate
6%
Fed benefit of deduction of SIT
Composite tax rate
Gross-up factor
1.636661211

14% 0% -0.84% 13.16% 29.00%

21% 6% -1.26% 25.74% 1.346619984

SEMCO Energy Gas Company Calculation C

10 32.57

Non-Protected Amortization = Proteced Amortization =

2 2 2	, see		Years 7 7 7 7 16,872 15,872 15,125 (1,872) 16,125 (1,8,52) (13,581) (13,581) (16,265) (16,926	Year 74,167 7,1872 (7,872) (7,872) (1,872) (4,823) (4,823) (13,861) (13,861) (6,285) (16,285)	Year 5 14 167 (7.872) (1.872) (1.872) (1.872) (1.8562) (1.8.984) (1.8.984) (1.9.984) (Year 6 74.167 7.1872) 15.125 (4.523) 3.319 (18.562) (6.265) (6.265) (7.924 77.2216 143.107 (3.94) (3.94) (3.94) (3.94) (3.94) (3.94)	Year 7 7 7 74.167 (7.872) (7.872) (7.872) (8.252) (8.281) (10.285)	Year 8 8 74.167 (7.872) 15.125 (1.8.523) (4.5.23) (4.5.28) (6.5.69) (6.5.69) (7.5.98) (7.2.216 14.2.10 (3.948) (3.948) (3.948)	Year 9 14.167 (7.872) 15.125 (15.523) (4.5.23) (4.5.23) (4.5.26) (16.265) (Year 10 10 10 74 169 (7.875) (Уеаг 11 -32	Year 33	
if intangible Assets (Penn Gas Acquisition) Th Purch Acct Adj MI Did Tys on Amt of Req Debt 18 Purch Acct Adj MI Did Tys on Amt of Req Debt 19 Deferred Mi Income Taxes 20 MI Deferred Tax Accounting Adoption 21 Federal Fixed Assets 21 Rederal Fixed Assets 32	(297) 110 (2,025) 73,365 1,081,304 1,417,295	(297) 110 (2,025) 73,365 1,081,304 1,417,295	(297) 110 (2,025) 73,365 1,081,304 1,417,295	(297) 110 (2,025) 73,365 1,081,304 1,417,295	(297) 110 (2,025) 73,365 1,081,304 1,417,295	(297) 110 (2,025) 73,365 1,081,304 1,417,295	(297) 110 (2,025) 73,365 1,081,304 1,417,295	(297) 110 (2,025) 73,365 1,081,304 1,417,295	(297) 110 (2,025) 73,365 1,081,304 1,417,295	(296) 105 105 (2,021) 73,365 1,081,304 1,417,288	1,081,304	616,348 616,348	38,577,979
	491,263 1,908,558	491,263	491,263 1,908,558 763,423.20 2,671,981.20	491,263 1,908,558 763,423.20 2,671,981.20	491,263 1,908,558 763,423.20 2,671,981.20	491,263 1,908,558 763,423.20 2,671,981.20	491,263 1,908,558 763,423.20 2,671,981.20	491,263 1,908,558 1,908,558.00	491,263 1,908,558 1,908,558.00	491,260 1,908,548 1,908,548.00	374,802 1,456,106 1,456,106.00	213,639 829,987 829,987.00	13,371,910 51,949,889 51,949,889.00

PROOF OF SERVICE

STATE OF MICHIGAN	1)		
			Case No. U-20311 <i>et al.</i>
County of Ingham)		

Brianna Brown being duly sworn, deposes and says that on May 2, 2019 A.D. she electronically notified the attached list of this **Commission Order via e-mail transmission**, to the persons as shown on the attached service list (Listserv Distribution List).

Brianna Brown

Subscribed and sworn to before me this 2nd day of May 2019.

Angela P. Sanderson

Notary Public, Shiawassee County, Michigan

As acting in Eaton County

My Commission Expires: May 21, 2024

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American Transmission Company

American Transmission Company

UMERC, MERC and MGU

Phil Forner