

December 6, 2018

Ms. Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, N.E. Washington, D.C. 20426

Re: Northern Border Pipeline Company

Form No. 501-G Filing Docket No. RP19-____-000

Dear Ms. Bose:

Northern Border Pipeline Company 700 Louisiana Street, Suite 700 Houston, TX 77002-2700

John A. Roscher Director, Rates & Tariffs

tel 832.320.5675 fax 832.320.6675

email John_Roscher@TransCanada.com
web www.northernborder.com

Pursuant to section 206.402 of the regulations of the Federal Energy Regulatory Commission ("FERC" or "Commission"), 18 C.F.R. § 206.402 (2018), and the Final Rule issued by the Commission in Docket No. RM18-11-000 on July 18, 2018, Northern Border Pipeline Company ("Northern Border") hereby submits its Form No. 501-G one-time informational report ("Form No. 501-G").

Northern Border's Form No. 501-G, which reflects Northern Border's status as a pass-through entity, indicates a cost-of-service increase of 3.6 percent. Nevertheless, Northern Border will be implementing a 2.0 percent rate reduction for the benefit of its shippers through a limited Natural Gas Act ("NGA")² section 4 rate filing.

Pursuant to section 154.404 of the Commission's regulations, 18 C.F.R. § 206.402 (2018), and to Option 1 identified in the Final Rule,³ Northern Border is contemporaneously submitting a limited NGA section 4 rate reduction filing to implement the cost-of-service reduction.

Election of Option

In the Final Rule, the Commission identified four options for each interstate natural gas pipeline in connection with the filing of Form No. 501-G:

Interstate and Intrastate Natural Gas Pipelines; Rate Changes Relating to Federal Income Tax Rate, Order No. 849, 83 Fed. Reg. 36,672 (Jul. 30, 2018) ("Final Rule").

² 15 U.S.C § 717c.

Final Rule at P 198.

- A limited NGA section 4 rate reduction filing pursuant to 18 C.F.R. § 154.404 (2018) ("Option 1");
- a commitment to file a general section 4 rate case or pre-packaged uncontested settlement in the near future ("Option 2");
- an explanation why no rate change is needed ("Option 3"); and
- no action other than filing a report ("Option 4").

Northern Border has elected Option 1 and, contemporaneously with its filing of this letter, Northern Border is filing a limited NGA section 4 rate filing to implement a reduction in its reservation rates for firm service, and its one-part rates that reflect fixed costs, by 2.0 percent.

Northern Border notes that its rates currently are subject to a 2017 settlement which was filed in Docket No. RP18-234-000 in lieu of Northern Border submitting an NGA section 4 rate filing ("2017 Settlement"). The 2017 Settlement provided for reduced rates which became effective on January 1, 2018, in addition to a further rate decrease that became effective on April 1, 2018. Therefore, the settlement rates are not reflected in the Form No. 501-G, which is based on 2017 data. When the settlement rate decreases are reflected, Northern Border's ROE decreases from 20.0 percent to 13.9 percent. Moreover, Northern Border's settlement rates are subject to a further reduction pursuant to the 2017 Settlement to be effective on January 1, 2020. When that further rate decrease is reflected, Northern Border's ROE decreases further, to 13.1 percent. Furthermore, Article II of the 2017 Settlement requires Northern Border to submit a general NGA section 4 rate filing no later than January 1, 2024.

Finally, Northern Border is reducing its rates by 2.0 percent via its limited section 4 rate filing to become effective February 1, 2019. As noted above, this reduction is a superior result for customers than the 3.6 percent rate increase reflected in Northern Border's Form No. 501-G.

As explained in the limited section 4 filing, Northern Border is committed to reflecting this reduction as an additional reduction to the rates to be effective on January 1, 2020 pursuant to the 2017 Settlement, and will work with stakeholders to document an amendment to the 2017 Settlement to reflect this.

Correspondence

The names, titles, mailing addresses, and telephone numbers of those persons to whom correspondence and communications concerning this filing should be addressed are as follows:

2

See Northern Border Pipeline Co., 162 FERC ¶ 61,157 (2018).

Eva N. Neufeld *
Associate General Counsel
Northern Border Pipeline Company
700 Louisiana Street, Suite 700
Houston, Texas 77002-2761
Tel. (832) 320-5177
eva.neufeld@transcanada.com

John A. Roscher
Director, Rates & Tariffs
David H. Brown *
Manager, Tariffs
Northern Border Pipeline Company
700 Louisiana Street, Suite 700
Houston, Texas 77002-2761
Tel. (832) 320-5512
david brown@transcanada.com

Stefan M. Krantz *
Kevin M. Downey
Zachary S. Launer
Allison E. Hellreich
Hogan Lovells US LLP
555 Thirteenth Street, N.W.
Washington, D.C. 20004
Tel: (202) 637-5600

Fax: (202 637-5910

stefan.krantz@hoganlovells.com

Reservation of Rights

This submission is made solely to comply with the Commission's regulation and Final Rule, and in particular the Form No. 501-G is submitted using 2017 Form No. 2 data as required by the Commission, on the form required by the Commission. By submitting Form No. 501-G, Northern Border does not represent or concede that the form provides an accurate representation of Northern Border's current costs and revenues.

By submitting this Form No. 501-G, Northern Border does not waive any rights with respect to further actions Northern Border or TransCanada Corporation may take in the future with respect to proceedings in, or arising out of, FERC Docket No. RM18-11-000. Northern Border reserves the right to propose, in any appropriate filing, alternative service structures, cost allocations or methods for designing rates, as well as an alternative return on equity, overall rate of return and methods for establishing just and reasonable rates, as well as to make any other proposals it deems appropriate. The instant filing should not be construed as a proposal by Northern Border, or as stating either Northern Border's position with regard to the appropriate values used in setting rates or the positions Northern Border may take in evidence and arguments when responding to participants' positions later in this proceeding or in any other proceeding.

^{*} Persons designated for official service pursuant to Rule 2010.

Pursuant to Section 385.2005 and Section 385.2011(c)(5), the undersigned has read this filing and knows its contents, and the contents are true as stated, to the best of his knowledge and belief. The undersigned possesses full power and authority to sign such filing.

Respectfully submitted,

John A. Roscher

Director, Rates & Tariffs

Enclosures

Northern Border Pipeline Company FERC Form No. 501-G

Date Prepared: December 5, 2018
Page 1

FERC Form No. 501-G One-time Report on Rate Effect of the Tax Cuts and Jobs Act

Cost of Service

			Cost of Service			
2	Pipeline Company Name					
		(A)	(B)	(C)	(D)	(E)
Line No.		Description	Form 2 Reference	Calendar Year 2017 Actuals	Net Amort. of Excess/ Deficient ADIT	With Adjusted Tax Allowance
3	CID	C000626				
4	Is the Pipelir	ne a separate income taxpaying entity?		No		
	Does it cond	uct business, realize net income or loss, pay	income taxes and distribute profits to sh	areholders?	•	
	Cost of Servi	ice - Non Fuel				
		Maintenance and Administrative & General				
5	Total Prod	uction & Gathering	P. 317; L. 30, C. (b)	\$ -		\$ -
6	Total Prod	ucts Extraction	P. 318; L. 58, C. (b)	-		-
7	Total Natu	ral Gas Storage	P. 322; L. 177, C. (b)	-		-
8	(Less) UG	Compressor Station Fuel & Power	P. 320; L. 106, C. (b)	-		-
9	(Less) Ot	her Compressor Station Fuel & Power	P. 321; LL. 131 & 132, C. (b)	-		-
10	(Less) LN	G Compressor Station Fuel & Power	P. 322; LL. 157 & 158, C. (b)	-		-
11		orage Costs	L. 7 minus LL. 8-10			
12	Total Trans	_	P. 323; L. 201, C. (b)	91,546,547		91,546,547
13		s for Compressor Station Fuel	P. 323; L. 184, C. (b)	63,570,988		63,570,988
14	(Less) Ot	her Fuel & Power for Compressor Stns. (if in		10,162,824		10,162,824
15		cking mechanism) Insmission Costs	L. 12 minus LL. 13-14	17,812,735		17,812,735
16		ative & General	P. 325; L. 270, C. (b)			27,415,390
17		rating, Maintenance and Admin. & Gen.	Sum of LL. 4, 5, 10, 14, 15			\$ 45,228,125
18	·	n, Depletion, and Amortization	Form 2 - P. 337; L. 12, C. (h)	58,615,483	ı	58,615,483
10	Depreciation	n, Depletion, and Amortization	Form 2A - P. 114; LL. 6-8, C. (c)	36,013,463		36,013,463
19	Amort. of I	Plant Acq. Adj. If 'yes' to P. 2; L. 5	of Form 501-G then 0, else P. 114; L. 9, C. (c)	-		-
	Credits to Co	ost of Service				
20	Regulatory D	Debits (if incl. in a § 4 rate filing)	P. 114; L. 12, C. (c)	779,042		779,042
21	(Less) Regu	ulatory Credits (if incl. in a § 4 rate filing)	P. 114; L. 13, C. (c)	-		-
22	Other Taxes		P. 114; L. 14, C. (c)	23,480,563		23,480,563
	Return					
23	Long Term	Debt	P. 2; L. 27 of Form 501-G	21,770,628		33,579,029
24	Preferred S	Stock (or equivalent)	P. 2; L. 28 of Form 501-G	· · · · · -		-
25	Common E	Equity	P. 2; L. 29 of Form 501-G	44,434,961		68,536,508
26	Total Ret	curn	,	66,205,589		102,115,537
	Allowance fo	or Income Taxes				
27		come Tax Rate	P. 5; L. 3 of Form 501-G	35.00%		0.00%
28		Average State Income Tax Rate	P. 5; L. 4 of Form 501-G	5.40%		0.00%
29	-	te Income Tax Rate	P. 5; LL. 3-6 of Form 501-G	38.51%		0.00%
30		x Allowance on Equity Return	[(L. 24+L. 25)*(L. 29/(1-L. 29))]	27,828,758		
31		Amort. of Excess(+) and/or Deficient(-) ADIT	(Year 1 amortization)	-	9,066,659	-
32		me Tax Allowance	L. 30 minus L. 31	27,828,758		
33	Total Cost of	f Service - Non Fuel	Sum of LL. 17-20, 22, 26, 32 less L. 21	\$ 222,137,560		\$ 230,218,750
34	Indicated Co	ost of Service Reduction	1 minus [L. 33, C. (E) divided by L. 33, C. (C)]			-3.6%

(D)

(E)

FERC Form No. 501-G One-time Report on Rate Effect of the Tax Cuts and Jobs Act

Rate Base

Northern Border Pipeline Company (B)

(A)

Line No.	Description	Form 2 Reference	Calendar Year 2017 Actuals	Excess/ Deficient ADIT Adjustment	With Adjusted Tax Allowance
	Rate Base				
1	Gas Plant in Service	P. 110; L. 2, C. (c)	\$ 2,602,115,143		\$ 2,602,115,143
2	Accumulated Depreciation	P. 110; L. 5, C. (c)	1,572,156,310		1,572,156,310
3	Acquisition Adjustment	P. 200; L. 12, C. (b)	1,368,512		1,368,512
4	(Less) Amort. of Plant Acquisition Adjustm	ent P. 200; L. 32, C. (b)	759,563		759,563
5	Yes Has the pipeline received permis	sion to include Acq. Adjustment(s) in Rate Base? If n	o, provide amounts as a	reduction to Rate Base.	
6	FERC Order Cite RP06-72	2-000			
7	Net Acquisition Adjustment	If L. 5 is yes, then zero; else L. 3 minus L. 4			
8	Net Plant	L. 1 minus L. 2 minus L. 7	1,029,958,833		1,029,958,833
	Gas Stored Underground				
9	Base Gas - Account No. 117.1	P. 220; L. 5, C. (b)	-		-
10	System Balancing - Account No. 117.2	P. 220; L. 5, C. (c)	-		-
	Working Capital				
11	Prepayments	P. 111; L. 54, C. (c)	,		741,334
12	Materials and Supplies	P. 111; L. 45, C. (c)	5,216,019		5,216,019
	ADIT and Regulatory Assets and Liabilities			•	
13	Accumulated Deferred Income Taxes (IT)	P. 235; L. 3, C. (k)(see footnote)	46,500,319		-
14	(Less) Accum. Deferred IT - Other Property	P. 275; L. 3, C. (k)(see footnote)	240,964,199		-
15	(Less) Accum. Deferred IT - Other	P. 277; L. 3, C. (k)(see footnote)	4,160,797		-
16	Other Regulatory Assets	P. 232; L. 40, C. (g)		7,534,844	13,994,089
17	(Less) Other Regulatory Liabilities	P. 278; L. 45, C. (g)	178,121,602	178,121,602	
18	Rate Base	Sum of LL. 8 - 13 minus LL. 14-15 plus L. 16 minus L. 17	\$ 680,698,840		\$ 1,049,910,275

The Commission will apply Opinion No. 414, et al. in reviewing data submitted on page 4. Opinion No. 414, et al. requires that the pipeline's, or the parent's debt if using the parent's capital, must be issued in its name, be publicly traded, and be rated by a rating agency. The pipeline or parent must have a proper capital structure, which for purposes of FERC Form No. 501-G must have a equity ratio less than 65%.

Opinion No. 414, 80 FERC ¶ 61,157 (1997); reh'g denied, Opinion No. 414-A, 84 FERC ¶ 61,084 (1998).

Employing the data provided on Page 4 for capital structure and the component costs of Long Term Debt and Preferred Stock, the Pipeline's cost of capital

for purposes of FERC From No. 501-G will be based upon Case 1 - amounts obtained from the Balance Sheet and Income Statement.

	Summary of Page 4 Capital Structure and Capital Component Costs	Case 1	Case 2	Case 3	Case 4
		Balance Sheet &	Page 218a	Parent's	Hypothetical
		Income Statement	Page 210a	SEC Form 10K	пуропленсан
19	1) Is the debt issued in the entity's name and traded?	Yes	Yes	0	
20	2) Is the debt rated by a rating agency?	Yes	Yes	0	
21	3) Is the equity ratio less than 65%?	Yes	Yes	No	
22	Each of the three above questions must be answered yes as the basis for using the capital structure and individual capital component cost .	All are 'Yes', using Case 1	Using Case 1	Using Case 1	Using Case 1
	Return based upon Pipeline's Balance Sheet & Income Statement.		Capitalization Ratio	Component Cost	Wtd. Cost of Capital
					Treat coot of capital
23	Long Term Debt	P. 4 of Form 501-G	38.12%	8.39%	3.20%
23 24	Long Term Debt Preferred Stock (or equivalent)	P. 4 of Form 501-G P. 4 of Form 501-G			
	S .		38.12%	8.39%	3.20%
24	Preferred Stock (or equivalent)	P. 4 of Form 501-G	38.12% 0.00%	8.39% 0.00%	3.20% 0.00%
24 25	Preferred Stock (or equivalent) Common Equity	P. 4 of Form 501-G P. 4 of Form 501-G	38.12% 0.00% <u>61.88%</u> 100.00%	8.39% 0.00%	3.20% 0.00% <u>6.53%</u>
24 25 26	Preferred Stock (or equivalent) Common Equity Total Return	P. 4 of Form 501-G P. 4 of Form 501-G Sum of LL. 23 - 25	38.12% 0.00% <u>61.88%</u> 100.00%	8.39% 0.00%	3.20% 0.00% 6.53% 9.73%
24 25 26 27	Preferred Stock (or equivalent) Common Equity Total Return Return - Long Term Debt	P. 4 of Form 501-G P. 4 of Form 501-G Sum of LL. 23 - 25 L. 18 times L. 23, C. (E)	38.12% 0.00% <u>61.88%</u> 100.00%	8.39% 0.00%	3.20% 0.00% 6.53% 9.73%

FERC Form No. 501-G One-time Report on Rate Effect of the Tax Cuts and Jobs Act

Return on Equity Pre Tax Cut and Pro Forma Post Tax Cut

Northern Border Pipeline Company

	(A)	(B)	•	(C)		(D)		(E)
Line No.	Description	Form 2 Reference	Cal	endar Year 2017 Actuals	١	With Adjusted Tax Allowance	Ra	te Moratorium Option 12% ROE Test
	Operating Revenue						Ir	ndicated Cost of Service Reduction of -3.6%
1	Total Operating Revenues	P. 301; L. 21, C. (h)	\$	291,396,118	\$	291,396,118		
2	(Less) Sales for Resale (Acct. Nos. 480-484)	P. 301; L. 4, C. (h)		-		-		
3	(Less) Commercial & Industrial Sales	P. 301; L. 2, C. (h)		-		-		
4	(Less) Gas Sales & Other Adj. from Acct. No. 495	P. 308; L. 10, C. (b)		-		-		
5	(Less) Fuel Related Revenues Incl. in Total Revenues	per Pipeline		9,725,580	_	9,725,580		
6	Total Adjusted Revenue	L. 1 minus sum of LL. 2-5	\$	281,670,538	\$	281,670,538	\$	291,917,492
7 8	Yes Enter 'Yes' or 'No' - Does the Pipeline track or true-up fu Yes Enter 'Yes' or 'No' - Does the Pipeline have stated fuel ra	tes?						
	Calculation of Return On Equity - Pre Tax Cut and Pro Forma Post T	ax Cut						
9	Total Operating, Maintenance and Admin. & Gen.	P. 1; L. 17 of 501-G	\$	45,228,125	\$	45,228,125	\$	45,228,125
10	Depreciation, Depletion, and Amortization	P. 1; L. 18 of 501-G		58,615,483		58,615,483		58,615,483
11	Amort. of Plant Acq. Adj.	P. 1; L. 19 of 501-G		-		-		-
12	Regulatory Debits (if incl. in a § 4 rate filing)	P. 1; L. 20 of 501-G		779,042		779,042		779,042
13	(Less) Regulatory Credits (if incl. in a § 4 rate filing)	P. 1; L. 21 of 501-G		-		-		-
14	Other Taxes	P. 1; L. 22 of 501-G		23,480,563	_	23,480,563	_	23,480,563
15	Non-Fuel Operating Cost Excl. Interest and Taxes	Sum of LL. 9-12 minus L. 13 plus L. 14		128,103,213	_	128,103,213		128,103,213
16	Operating Income	L. 6 minus L. 15	\$	153,567,325	\$	153,567,325	\$	163,814,279
17	Interest Expense	P. 1; L. 23, C. (C) of 501-G	_	21,770,628		33,579,029		33,579,029
18	Income Before Income Taxes	L. 16 minus L. 17	\$	131,796,697	\$	119,988,296	\$	130,235,250
	Allowance for Income Taxes							
19	Composite Income Tax Rate	P. 1; L. 29 of 501-G		38.51%		0.00%		0.00%
20	Income Taxes	L. 18 times L. 19	\$	50,754,908	\$	-	\$	-
21	(Less) Net Amort. of Excess(+) and/or Deficient(-) ADIT	P. 1; L. 31 of 501-G		-	_	-	_	<u> </u>
22	Total Income Tax Allowance	L. 20 minus L. 21		50,754,908		-		-
23	Net Income	L. 18 minus L. 22	\$	81,041,789	\$	119,988,296	\$	130,235,250
24	(Less) Preferred Dividends	P. 1; L. 24, C. (C) of 501-G		-		-	_	-
25	Rate Base	P. 2; L. 18 of 501-G	\$	680,698,840	\$	1,049,910,275	\$	1,049,910,275
26	Total Estimated ROE (excluding fuel)	[L. 23 - L. 24] / [L. 25 * P. 2; L. 25 C. (C) of 501-G]		19.2%		18.5%		20.0%

FERC Form No. 501-G

One-time Report on Rate Effect of the Tax Cuts and Jobs Act

Capital Structure and Component Costs

Northern Border Pipeline Company

(A) (B) (C) (D) (E) (F)

Line No.

(B) (C) (D) (E) (F)

Capital Component Cost Rate

The Commission will use your responses on the following four cases to evaluate your capital structure and capital component costs for Form No. 501-G:
Case 1, balance sheet and income statement; Case 2, Page 218a of Form No. 2; Case 3, the parent's financial statements as filed in its SEC Form 10-K;
or Case 4, a hypothetical capital structure and capital component costs.

Case 1. Cost of Capital based upon amounts obtained from the Balance Sheet and Income Statement.

Case 1. Cost of Capital based upon a	mounts obtained from the Balance	Sheet and Income States	nent		
Cost of Debt and Prefern		Sheet and meome states	iiciici		
Interest	P. 116; LL. 62-68, C. (c)	\$ 22,256,991	= 8.39%		
Long-Term Debt	P. 112; L. 24, C. (c)				
· ·			•		
Preferred Dividends	P. 120a; L. 68, C. (b)		= 0		
Preferred Stock (or equivalent)	P. 112; L. 3, C. (c)				
Common Equity	P. 112; L. 15, C. (c)	430,593,859			
Cost of Capital					
Long-Term Debt	L. 3		38.12%	8.39%	
Preferred Stock (or equivalent)	L. 5	:	0.00%	0.00%	
Common Equity	L. 6 minus L. 5		<u>61.88%</u>	10.55%	
Totals		\$ 695,905,874	100.00%		
	of the debt listed on L. 3 above issu		and publicly traded?		
Yes Enter 'Yes' or 'No' - Is all t	the debt listed on L. 3 above rated	by a rating agency?			
Case 2. Cost of Capital based upon a	mounts obtained from Page 218a	of the FERC Form No. 2.			
	P. 218a	Column (b)	Column (c)	Column (d)	
Long-Term Debt	L. 3	\$ 431,270,045	60.24%	5.21%	
Preferred Stock (or equivalent)	L. 4	-	0.00%	0.00%	
Common Equity	L. 5	284,704,358	39.76%	10.55%	
Totals	2.3	\$ 715,974,403	100.00%	20.0070	
Yes Are the Values on P. 218a	a from the bealts and records of Ne				
	a from the books and records of NC	orthern Border Pipeline Co	mpany?		
	and stock symbol of the company fo	•			
		•			
If no, provide the name a	and stock symbol of the company fo	or the source of the Page 2	18a amounts.	L. 21? and publicly trade	ed?
If no, provide the name a Ticker Yes Enter 'Yes' or 'No' - Is all o	and stock symbol of the company fo	or the source of the Page 2 ued in the pipeline's name	18a amounts.	L. 21? and publicly trade	ed?
If no, provide the name a Ticker Yes Enter 'Yes' or 'No' - Is all o	and stock symbol of the company for Company Name of the debt listed on L. 15 above iss of the debt listed on L. 15 above rai	or the source of the Page 2 uued in the pipeline's name ted by a rating agency?	18a amounts.	L. 21? and publicly trade	ed?
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If no, provide the name a Ticker Yes Enter 'Yes' or 'No' - Is all o Yes Enter 'Yes' or 'No' - Is all o Case 3. Cost of Capital based upon Po Long-Term Debt Preferred Stock (or equivalent) Common Equity Totals	and stock symbol of the company for Company Name of the debt listed on L. 15 above iss of the debt listed on L. 15 above raterent's Capital Structure and costs SEC - 10K SEC - 10K SEC - 10K	or the source of the Page 2 ued in the pipeline's name ted by a rating agency? for Long Term Debt and P	18a amounts. Treferred Stock. 0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 10.55%	ed?
If no, provide the name a Ticker Yes Enter 'Yes' or 'No' - Is all o Yes Enter 'Yes' or 'No' - Is all o Case 3. Cost of Capital based upon Po Long-Term Debt Preferred Stock (or equivalent) Common Equity Totals Provide the stock symbol(s), the name	and stock symbol of the company for Company Name of the debt listed on L. 15 above iss of the debt listed on L. 15 above rail arent's Capital Structure and costs SEC - 10K SEC - 10K SEC - 10K SEC - 10K	or the source of the Page 2 ued in the pipeline's name ted by a rating agency? for Long Term Debt and P	18a amounts. Treferred Stock. 0.00% 0.00% 0.00% 0.00%	0.00% 0.00% 10.55%	ed?
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FERC Form No. 501-G One-time Report on Rate Effect of the Tax Cuts and Jobs Act

Current Composite Income Tax Rate

Northern Border Pipeline Company

	(A)	(B)	(C)	(D)	(E)
Line No.	Description	Form 2 Reference	Weighting	Marginal Tax Rates	Weighted Average Tax Rates
1 2	Based on the response to Line 4 on Page 1 of Form No. is a pass through entity for tax purposes. Please fill ou		iny		
3	Federal Income Tax Rate (FIT) - Calendar Year 2017:				35.00%
4	State Income Tax Rate (SIT) - Calendar Year 2017:				5.40%
5	Composite Tax Rate - Calendar Year 2017:				38.51%
				_	
6	Provide the percentage of federal income tax deductib	le for state income taxes. = (p)			0.00%
7	Composite Tax Rate equals				
8	[FIT Rate * (1 -SIT Rate) / (1 - SIT Rate * FIT Rate * p)] + [SIT	Rate * (1 -FIT Rate * p) / (1 - SIT Rate * FI	T Rate * p)]		
	Tay Batos for C Corns				
9	<u>Tax Rates for C Corps.</u> Provide the sum of weighted state tax rate(s)	sum of all rows from P. 263b:	C (a)	г	0.00%
9	Provide the sum of weighted state tax rate(s)	Sulli of all rows from P. 2650.	, C. (q)	L	0.00%
	Tax Rates for Pass Through Entities */				
	Federal Income Tax Rates				
10	Subchapter C	per Pipeline's parents' owners	83.7%	35.0%	29.30%
11	Individuals	per Pipeline's parents' owners	14.0%	35.0%	4.90%
12	Mutual Funds	per Pipeline's parents' owners	0.0%	35.0%	0.00%
13	Pensions, IRAs, Keogh Plans	per Pipeline's parents' owners	2.0%	35.0%	0.70%
14	UBTI Entities	per Pipeline's parents' owners	0.0%	35.0%	0.00%
15	Non-Taxpaying Entities	per Pipeline's parents' owners	0.3%	35.0%	0.11%
16	Weighted Average Rate		100.00%		<u>35.00%</u>
	State and Local Income Tax Rates				
17	Subchapter C	per Pipeline's parents' owners	83.7%	5.4%	4.52%
18	Individuals	per Pipeline's parents' owners	14.0%	5.4%	0.76%
19	Mutual Funds	per Pipeline's parents' owners	0.0%	5.4%	0.00%
20	Pensions, IRAs, Keogh Plans	per Pipeline's parents' owners	2.0%	5.4%	0.11%
21	UBTI Entities	per Pipeline's parents' owners	0.0%	5.4%	0.00%
22	Non-Taxpaying Entities	per Pipeline's parents' owners	0.3%	5.4%	0.00% 0.02%
23	Weighted Average Rate	per ripenne's parents owners	100.00%	5.4%	<u>0.02%</u> 5.40%
25	vveignieu Average nate		100.00%		<u>3.40%</u>
24	Provide the date when the marginal tax rates were de	termined.		December 31, 2017	

^{*/} Income tax rates and weighting must be consistent with the Commission's *Policy Statement on Income Tax Allowances*, 111 FERC ¶ 61,139 (2005), and the Commission's *Order on Initial Decision and on Certain Remanded Cost Issues*, 113 FERC ¶ 61,277 (2005).