

Summary of Gas Cost to Operations  
Year ended December 31, 2017

Item #	Col. 1 10 <sup>3</sup> m <sup>3</sup>	Col. 2 \$(000)	Col. 3 \$/10 <sup>3</sup> m <sup>3</sup> (Col.2 / Col.1)	Col. 4 \$/GJ (Col.3 / 37.69)
<u>Western Canadian Supplies</u>				
1.1	Alberta Production	-	-	0.000
1.2	Western - @ Empress - TCPL	859,509.9	87,414.5	101.703
1.3	Western - @ Nova - TCPL	960,657.6	92,784.9	96.585
1.4	Western Buy/Sell - with Fuel	387.4	41.6	107.323
1.5	Western - @ Alliance	-	-	0.000
1.6	Less TCPL Fuel Requirement	(73,778.8)	-	0.000
1.	Total Western Canadian Supplies	1,746,776.0	180,241.1	103.185
2.	<u>Peaking Supplies</u>	4,192.1	4,825.8	1,151.173
3.	<u>Ontario Production</u>	365.0	64.9	177.724
4.	<u>Chicago Supplies</u>	1,682,897.7	232,214.9	137.985
5.	<u>Dawn Supplies</u>	2,229,769.2	341,483.7	153.148
6.	<u>Niagara Supplies</u>	1,936,853.3	245,738.3	126.875
7.	<u>Link Supplies</u>	322,632.0	43,649.6	135.292
8.	<u>Dominion Supplies</u>	187,833.0	20,755.5	110.500
9.	<u>Total Supply Costs</u>	8,111,318.2	1,068,973.6	131.788
<u>Transportation Costs</u>				
10.1	TCPL - FT - Demand		135,395.4	
10.2	- FT - Commodity		0.0	
10.3	- Parkway to CDA		6,403.8	
10.4	- STS - CDA		21,268.5	
10.5	- STS - EDA		15,433.4	
10.6	- Dawn to CDA		7,576.3	
10.7	- Dawn to EDA		78,343.5	
10.8	- Dawn to Iroquois		10,110.8	
10.9	Other Charges		0.0	
10.10	Nova Transmission		7,464.6	
10.11	Alliance Pipeline		0.0	
10.12	Vector Pipeline		20,369.9	
10.13	Nexus Pipeline		6,065.0	
10.14	Niagara Link Pipeline		2,150.7	
10.15	Niagara Falls to Enbridge Parkway CDA		18,100.7	
10.	Total Transportation Costs		328,682.5	
11.	Total Before PGVA Adjustment	8,111,318.2	1,397,656.1	172.309
12.	PGVA Adjustment		(43,869.0)	
13.	<u>Total Purchases &amp; Receipt</u>	8,111,318.2	1,353,787.1	166.901

Witnesses: H. Sayyan  
M. Suarez

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13. Total Purchases & Receipt	8,111,318.2	1,353,787.1	166.901	4.428
14. Storage Fluctuation	45,585.0	7,608.2	166.901	
15. Commodity Cost to Operations	8,156,903.2	1,361,395.3	166.901	
16. Storage and Transportation Costs		138,777.2		
17. Gas Cost to Operations	8,156,903.2	1,500,172.5	183.914	4.880
18. Western T-Service Transportation Costs		102,915.1		
19. Forecasted Gas Costs	8,156,903.2	1,603,087.6	196.531	5.214

Reconciliation Of Natural Gas Sendout Volumes  
 To Sales Volumes  
 Year ended December 31, 2017

1. Sendout To Operations	8,156,903.2
2. T-Service Volumes	3,692,264.6
3. Total Sendout	11,849,167.9
4.1 Residential Sales	4,659,173.8
4.2 Commercial Sales	2,758,886.9
4.3 Industrial Sales	458,120.7
4.4 T-Service	3,670,085.4
4.5 Rate 200 T-Service (Gazifere)	42,090.8
4.6 Rate 200 Sales (Gazifere)	128,751.9
4.7 Company Use	5,436.5
4.8 Unaccounted For (UAF)	98,279.0
4.9 Unbilled Forecast - Sales	27,889.2
4.10 Unbilled Forecast - T-Service	(19,911.5)
4.11 Lost and Unaccounted For (LUF)	20,365.2
4. Total System Requirements	11,849,167.9

Witnesses: H. Sayyan  
 M. Suarez