

CANADIAN AND EXPORT TOLLS
 APPROVED INTERIM TOLLS EFFECTIVE JANUARY 1, 2003

CALCULATION OF INTERRUPTIBLE TRANSPORTATION EAST/WEST DIFFERENTIAL

LINE NO.	PARTICULARS	SOUTHERN ROUTE (9) GLGT & Union Overrun		DIFFERENCE
		EASTERN ZONE	MANITOBA ZONE	
	(a)	(b)	(c)	(d)
	<u>COSTS</u>			
1	Marginal Fuel (1) West	4.60%	4.60%	
2	GLGT (2)	3.22%		
3	Union (3)	0.69%		
4	Average Fuel Ratio (4)	<u>(5.59%)</u>	<u>(1.72%)</u>	
5	Incremental Fuel	2.92%	2.88%	
6	Cost of Gas (5) (\$/GJ)	0.1067	0.1052	0.0015
	Great Lakes Overrun Costs:			
7	Eastern Zone (6)	0.3639	n/a	
8	Refund to Shipper (7)	<u>0.2292</u>	<u>n/a</u>	
9	Net GLGT Overrun (\$/GJ)	0.1346	0.0000	0.1346
10	Union Overrun (8) (\$/GJ)	0.0840	0.000	0.0840
11	Commodity (\$/GJ)	0.0607	0.0181	0.0426
12	Total Cost (\$/GJ)	<u>0.3860</u>	<u>0.1233</u>	0.2627
13	Eastern Zone: 100% LF Toll	120.3040	(\$/GJ)	
14	80% of 100% LF Toll	96.2432	(\$/GJ)	

- (1) Marginal fuel is the fuel required to transport one additional unit of gas.
- (2) This is the Average GLGT Fuel Rate posted from August 2001 to July 2002.
- (3) This is the Average Union Fuel Rate from August 2001 to July 2002.
- (4) The fuel ratio is the average amount of fuel supplied by a shipper for transportation of one unit of gas (Average from August 2001 to July 2002).
- (5) The cost of gas (\$3.654/GJ) is the average monthly Alberta Spot Price at Empress for the months of July 2001 to June 2002 as reported in the Canadian Gas Price Reporter, June 2002.
- (6) The Great Lakes overrun rate is based on the overrun rate of US \$0.25216/Dth (140% Load Factor) plus ACA of \$0.00210/Dth converted at an exchange rate of 0.6410 for the Canadian dollar based on the 2002 Tolls Application.
- (7) The refund represents 90% of the revenue returned to TransCanada for shipping a 70% share of the volumes on the GLGT system.
- (8) The Union overrun rate is charged to TransCanada for transportation from Dawn to Parkway as of January 1, 2002.
- (9) This represents the calculation through the southern route to the Eastern Zone based on the assumption that IT flows through the south only.