

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

CALCULATION OF SHORT TERM FIRM TRANSPORTATION EAST/WEST DIFFERENTIAL

LINE NO	PARTICULARS	NORTHERN ROUTE		DIFFERENCE
	(a)	EASTERN ZONE	MANITOBA ZONE	(d)
		(b)	(c)	
1	% Flow (1)	100%		
<u>COSTS</u>				
2	Marginal Fuel (2)	17.61%		
3	East - via North West		4.50%	
4	Average Fuel Ratio (3)	-5.84%	-1.74%	
5	Incremental Fuel	11.77%	2.76%	
6	Cost of Gas (4) (\$/GJ)	0.4559	0.1069	0.3490
7	Commodity (\$/GJ)	0.0469	0.0138	0.0331
8	Total Cost (\$/GJ)	0.5028	0.1207	<b>0.3821</b>

- (1) This represents the % of the volume that goes through the northern route to the Eastern Zone based on the assumption that STFT flows through the north only.
- (2) Marginal fuel is the fuel required to transport one additional unit of gas.
- (3) The fuel ratio is the average amount of fuel supplied by a shipper for transportation of one unit of gas. The average fuel ratios have been updated to reflect the average from January, 2002 to December, 2002.
- (4) The cost of gas (\$3.874/GJ) is the average monthly Alberta Spot Price at Empress for the months of December 2001 to November 2002 as reported in the Canadian Gas Price Reporter, November 2002.