

Northern Border Pipeline Company  
Derivation of Surcharge Rate

Line No.	Description (a)	Reference (b)	Base Period (c)	Test Period Adjustments (d)	Chicago III Adjustments (e)	Total Compressor Usage Cost (f)
1	CS# 14		1,635,406	\$0	\$0	\$1,635,406
2	CS# 16		0	0	4,898,632	4,898,632
3	CS# 17		3,330,608	33,460	(953,448)	2,410,620
4	CS# 18		3,822,640	0	(618,830)	3,203,810
5	Total Electric Compression Cost	NB-8, Sch. 1	8,788,654	33,460	3,326,354	12,148,468
6	Comp. Fuel Use Tax	H-4	0	2,442,039	0	2,442,039
7	Total		<u>\$8,788,654</u>	<u>\$2,475,499</u>	<u>\$3,326,354</u>	<u>\$14,590,507</u>
	Rate Schedule					System
8	T-1					Commodity Dkt Miles
9	T1-R					745,610,274,742
10	IT-1					66,459,681,486
11	Total System Commodity Dkt Miles	Sta.G				<u>1,585,267,959</u>
						<u>813,655,224,187</u>
12	Comp Usage Surcharge per 100 Dkt Miles					<u>\$0.0018</u>