

**TD 6.1-B
CALCULATION OF
INTERIM TOLLS**

**JUNE TOLLS 1999
TOLLS EFFECTIVE JUNE 1, 1999**

Miscellaneous Tolls

	Dawn to Sault St. Marie Junction (Export)	Emerson to Centra MDA	Dawn to St. Clair	St. Clair to St. Clair	Niagara Falls to Union CDA
Demand					
Distance (km)	597.64	141.35	23.83	0.00	128.07
Metering	8.6806819249	8.6806819249	8.6806819249	8.6806819249	8.6806819249
Transmission Fixed	65.1736037821	15.4144449746	2.5986998496	0.0000000000	13.9662396031
FST Fixed	0.3632500743	0.0859135901	0.0144840527	0.0000000000	0.0778419065
Demand Toll (\$/GJ/yr)	74.21754	24.18104	11.29387	8.68068	22.72476
Demand Toll (\$/GJ/mo)	6.18480	2.01509	0.94116	0.72339	1.89373
Commodity					
Transmission Variable	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
Unaccountable Losses	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
FST Variable	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
Commodity Toll (\$/GJ)	0.00000	0.00000	0.00000	0.00000	0.00000
Firm Backhaul Toll (100% LF)	0.20334	0.06625	0.03094	0.02378	0.06226
IT Tolls					
Winter IT (\$/GJ)	0.20334	0.06625	0.03094	0.02378	0.06226
Summer IT (\$/GJ)	0.10167	0.03312	0.01547	0.01189	0.03113

	Chippawa to Union CDA	Dawn to Cons SWDA	Dawn to Union SWDA	Parkway to Cons SWDA	Parkway to Union SWDA
Demand					
Distance (km)	130.46	0.00	10.95	226.88	237.83
Metering	8.6806819249	8.6806819249	8.6806819249	8.6806819249	8.6806819249
Transmission Fixed	14.2268729493	0.0000000000	1.1941151218	24.7416291180	25.9357442398
FST Fixed	0.0792945665	0.0000000000	0.0066554921	0.1378993656	0.1445548577
Demand Toll (\$/GJ/yr)	22.99	8.68	9.88	33.56	34.76
Demand Toll (\$/GJ/mo)	1.91557	0.72339	0.82345	2.79668	2.89675
Commodity					
Transmission Variable	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
Unaccountable Losses	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
FST Variable	0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
Commodity Toll (\$/GJ)	0.00000	0.00000	0.00000	0.00000	0.00000
Firm Backhaul Toll (100% LF)	0.06298	0.02378	0.02707	0.09195	0.09524
IT Tolls					
Winter IT (\$/GJ)	0.06298	0.02378	0.02707	0.09195	0.09524
Summer IT (\$/GJ)	0.03149	0.01189	0.01354	0.04597	0.04762

Backhaul SHORT HAUL Tolls

		Kirkwall to Cons SWDA	Kirkwall to Union SWDA	Niagara Falls to Cons SWDA	Niagara Falls to Union SWDA	Chippawa to Cons SWDA
Distance (km)		188.67	199.62	300.65	311.60	303.04
Demand						
Metering		8.6806819249	8.6806819249	8.6806819249	8.6806819249	8.6806819249
Transmission Fixed		20.5747671266	21.7688822485	32.7863663360	33.9804814579	33.0469996823
FST Fixed		0.1146750410	0.1213305332	0.1827373249	0.1893928170	0.1841899848
Demand Toll (\$/GJ/yr)		29.37012	30.57089	41.64979	42.85056	41.91187
Demand Toll (\$/GJ/mo)		2.44751	2.54757	3.47082	3.57088	3.49266
Commodity						
Transmission Variable		0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
Unaccountable Losses		0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
FST Variable		0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
Commodity Toll (\$/GJ)		0.00000	0.00000	0.00000	0.00000	0.00000
Firm Backhaul Toll (100% LF)		0.08047	0.08376	0.11411	0.11740	0.11483
IT Tolls						
Winter IT (\$/GJ)		0.08047	0.08376	0.11411	0.11740	0.11483
Summer IT (\$/GJ)		0.04023	0.04188	0.05705	0.05870	0.05741
		Chippawa to Union SWDA				
Distance (km)		313.99				
Demand						
Metering		8.6806819249				
Transmission Fixed		34.2411148041				
FST Fixed		0.1908454769				
Demand Toll (\$/GJ/yr)		43.11264				
Demand Toll (\$/GJ/mo)		3.59272				
Commodity						
Transmission Variable		0.0000000000				
Unaccountable Losses		0.0000000000				
FST Variable		0.0000000000				
Commodity Toll (\$/GJ)		0.00000				
Firm Backhaul Toll (100% LF)		0.11812				
IT Tolls						
Winter IT (\$/GJ)		0.11812				
Summer IT (\$/GJ)		0.05906				