

Table 1

**Econometric Results: Renfrew Sensitivity**

(Corresponds to Table 6 from December 4 Memorandum)

**VARIABLE KEY**

N= Number Retail Customers  
 V= Total Volumes  
 M= Total Kilometers of Line  
 W= Input Price Index  
 UN= Percent of Distribution Lines Underground  
 CG= 10 Year Customer Growth / Output Index  
 CS= Canadian Shield (binary)

EXPLANATORY VARIABLE	PARAMETER ESTIMATE	T-STATISTIC <sup>1</sup>	EXPLANATORY VARIABLE	PARAMETER ESTIMATE	T-STATISTIC <sup>1</sup>
<b>N</b>	0.430	11.97	<b>W</b>	1.115	5.51
<b>NN</b>	-0.167	-9.84	<b>WW</b>	-6.933	-2.48
<b>V</b>	0.430	12.88	<b>UN</b>	-0.093	-8.40
<b>VV</b>	0.158	11.27	<b>CG</b>	-0.106	-12.24
<b>M</b>	0.084	3.45	<b>CS</b>	0.016	2.52
<b>MM</b>	-0.012	-1.20			
<b>MCG</b>	0.007	2.97			
Constant	16.359	717.32			
Trend	0.008	1.58			

**Other Results**

Rbar-Squared            0.983  
 Sample Period        2002-2007  
 Number of Observator    487

<sup>1</sup> The critical value for the t statistic is around 1.648 for a 90% confidence level and two-tailed hypothesis tests.

Table 2

**Econometric Results: 26% LV Cost Allocation Sensitivity**

(Corresponds to Table 7 from December 4 Memorandum)

**VARIABLE KEY**

N= Number Retail Customers  
 V= Total Volumes  
 M= Total Kilometers of Line  
 W= Input Price Index  
 UN= Percent of Distribution Lines Underground  
 CG= 10 Year Customer Growth / Output Index  
 CS= Canadian Shield (binary)

EXPLANATORY VARIABLE	PARAMETER ESTIMATE	T-STATISTIC <sup>1</sup>	EXPLANATORY VARIABLE	PARAMETER ESTIMATE	T-STATISTIC <sup>1</sup>
<b>N</b>	0.425	11.95	<b>W</b>	1.058	5.25
<b>NN</b>	-0.155	-9.46	<b>WW</b>	-4.520	-1.61
<b>V</b>	0.430	13.05	<b>UN</b>	-0.093	-9.19
<b>VV</b>	0.160	11.96	<b>CG</b>	-0.108	-13.81
<b>M</b>	0.076	3.27	<b>CS</b>	0.018	2.77
<b>MM</b>	-0.021	-2.28			
<b>MCG</b>	0.011	4.51			
Constant	16.359	786.95			
Trend	0.009	1.91			

**Other Results**

Rbar-Squared            0.984  
 Sample Period        2002-2007  
 Number of Observator    487

<sup>1</sup> The critical value for the t statistic is around 1.648 for a 90% confidence level and two-tailed hypothesis tests.

Table 3

**Econometric Results: 26% / 2.354 LV Cost Allocation Sensitivity**  
 (Corresponds to Table 10 from December 4 Memorandum)

**VARIABLE KEY**

N= Number Retail Customers  
 V= Total Volumes  
 M= Total Kilometers of Line  
 W= Input Price Index  
 UN= Percent of Distribution Lines Underground  
 CG= 10 Year Customer Growth / Output Index  
 CS= Canadian Shield (binary)

EXPLANATORY VARIABLE	PARAMETER ESTIMATE	T-STATISTIC <sup>1</sup>	EXPLANATORY VARIABLE	PARAMETER ESTIMATE	T-STATISTIC <sup>1</sup>
<b>N</b>	0.426	11.92	<b>W</b>	1.088	5.40
<b>NN</b>	-0.161	-9.70	<b>WW</b>	-5.544	-1.97
<b>V</b>	0.438	13.22	<b>UN</b>	-0.094	-8.92
<b>VV</b>	0.162	12.01	<b>CG</b>	-0.109	-13.22
<b>M</b>	0.069	2.89	<b>CS</b>	0.019	2.91
<b>MM</b>	-0.021	-2.26			
<b>MCG</b>	0.011	4.60			
Constant	16.356	751.42			
Trend	0.008	1.78			

**Other Results**

Rbar-Squared            0.984  
 Sample Period        2002-2007  
 Number of Observator    487

<sup>1</sup> The critical value for the t statistic is around 1.648 for a 90% confidence level and two-tailed hypothesis tests.