

APPENDIX B

Based on Tab 8 Schedule 5-1 Appendix A			2012 Cost Estimates (\$m)				
Schedule	Projects	Segments	2012	2012	%	2012 Addns	Forecast 2013
Number			Forecast	Additions	ISA	Not	In-Service for
				(In-Service)		In-Service	2012
							Carry forward
B1		Underground Infrastructure	28.75	12.74		16.01	16.01
B2	Underground Infrastructure	Paper Insulated Lead Covered					
	and Cable	Cable - Piece Outs and Leakers	0.08	0.04		0.05	0.05
B3		Handwell Replacement	13.65	6.05		7.6	7.6
B4		Overhead Infrastructure	9.07	4.02		5.05	5.05
B5	Overhead Infrastructure and	Box Construction	0.58	0.25		0.32	0.32
B6	Equipment	Rear Lot Construction	16.36	7.25		9.11	9.11
B7		Polymer SMD-20 Switches					
B8		SCADA-Mate R1 Switches					
B9		Network Vault & Roofs	2.84	1.25		1.58	1.58
B10	Network Infrastructure and	Fibertop Network Units	1.48	0.65		0.82	0.82
B11	Equipment	Automatic Transfer Switches			44%		
		(ATS) & Reverse Power Breakers					
		(RPB)					
B12		Stations Power Transformers	0.38	0.17		0.21	0.21
	Station Infrastructure and	Stations Switchgear - Muncipal	1.73	0.77		0.96	0.96
B13.1 & 13.2	Equipment	and Transformer Stations					
B14		Stations Circuit Breakers	0.76	0.34		0.42	0.42
		Stations Control &					
B15		Communicaton Systems	0.14	0.06		0.08	0.08
B16		Downtown Station Load					
		Transfers	0.68	0.3		0.38	0.38
B17	Bremner TS	Bremner Transformer Station	8.5	0	0%	8.5	0
B18	Hydro One Capital	Hydro One Capital Contributions	22.98	3.69	16%	19.28	1.68
	Contributions						

B19	Feeder Automation	Feeder Automation	2.3	1.02		1.28	1.28
B20	Metering	Metering	4.74	2.1		2.64	2.64
B21	Plant Relocations	Externally-Initiated Plant	10.16	4.5	44%	5.66	5.66
		Relocations and Expansions					
B22	Grid Solutions	Grid Solutions					
BXX	Engineering Capital	ICM Understatement of					
		Capitalized Labour	8.32	3.69		4.63	4.63
C1	Operations Portfolio Capital		120.51	53.95		66.56	66.56
C2	Information Technology		22	9.25		12.75	12.75
	Capital						
C3	Fleet Capital		0.8	0.29		0.51	0.51
					47%		
C4	Buildings and Facilities Capital		5	3.76		1.24	1.24
	Allowance for Funds Used						
	During Construction		1.2	0.15		1.05	1.05
TOTAL			283.01	116.29		166.69	140.59
PERCENT ISAs				41.1			

Summary CAPEX and ISAs				A	
	2012 Forecast	2013 Budget		TOTAL	2012 ISA
Cost Estimate (\$M)	283.01	579.09		2012 CAPEX	116.29
In-Service Additions	116.29	283.77		2013 CAPEX	
TOTAL	41.1	49		pre-2012 CWIP	67.01
				TOTAL	183.3

Estimation of Revenue Req

As filed THESL	Revenue	18.33
	Requirement	
	Cumulative	18.33
Energy Probe		
	In-Service Addns	116.29

		Deduct 2011 CWIP	-67.01
		Threshold	
		2011 Depn	144.1
		Deadband 20%	172.92
		Eligible ISAs	0
		2013 Revenue Req	0

	2013 Cost Estimates (\$m)						CWIP		
Forecast 2014	2013	2013 Addns	%	TOTAL	Energy Probe	2013 Addns	Forecast 2014	2012 Addns	2013 Addns
In-Service for	Budget	(In-Service)	ISA	2012	Proposed 2013	Not	In-Service for	(In-Service)	(In-Service)
2012				2013	TOTAL ISA	In-Service	2013		
Carry forward				In-Service	(2012 & 2013)		Carry forward		
	58.94	35.87		51.88	19.1	23.07	23.07	2.88	15.06
	5.42	3.30		3.35	3.35	2.12	2.12		
	16.65	10.13		17.73	8.8	6.52	6.52	2.57	1.3
	55.88	34.01		39.06	21.6	21.87	21.87		3.94
	23.04	14.02		14.34	8.8	9.02	9.02		
	29.43	17.91		27.02	5	11.52	11.52	4.45	
	1.53	0.93		0.93	0.93	0.6	0.6		
	1.43	0.87		0.87	0.87	0.56	0.56		
	18.76	11.42		13	13	7.34	7.34		
	7.71	4.69		5.51	5.51	3.02	3.02		0.34
			61%						
	3.26	1.99		1.99	1.99	1.27	1.27		
	3.48	2.12		2.33	1.3	1.36	1.36		
	21.81	13.28		14.24	14.24	8.53	8.53		4.67
	0.55	0.34		0.76	0.76	0.21	0.21	0.28	
	1	0.61		0.69	0.69	0.39	0.39		
	2.14	1.3		1.68	0	0.84	0.84		0.66
8.5	81	0	0%	0	0	81	81		
17.6	48.12	9.02	19%	10.7	1.5	39.1	39.1		7.72

	8.4	5.11		6.39	0	3.29	3.29	0.49	2.6
	20.66	12.58		15.22	7.75	8.08	8.08		
	24.84	15.12	61%	20.78	17.4	9.72	9.72	2.47	1.29
	0	0		4.63	4.63	0	0		
	121.64	77.44		144	118.4	44.2	44.2	40.52	7.88
	15	8.72		21.47	21.47	6.28	6.28	9.87	
	2	0.25		0.76	0.76	1.75	1.75	0.34	
			54%						
	5	1.65		2.89	2.89	3.35	3.35	3.14	
	1.4	1.09		2.14	2.14	0.31	0.31		
	26.1	579.09	283.77	424.36	282.88	295.32	295.32	67.01	45.46
			49						

ANNUAL ISAs			
2013 ISA	2014 ISA	2015 ISA	TOTAL
140.59	26.1		283
283.77	295.32		579
45.46	32.28	32.8	178
469.82	353.7	32.8	1040

Requirements			
46.98	35.37	3.28	
65.31	100.68	103.96	
282.88	2012 and 2013		

-45.46			
144.1			
172.92			
64.5			
<u>6.45</u>			