

Thunder Bay Hydro Electricity Distribution Inc.

EB 2002-0259 (RP 2005-0020, EB-2005-0419)

November 1, 2005

5-5 BASE REVENUE REQUIREMENT

	\$	\$
Service Revenue Requirement <i>(from Sheet 5-1)</i>		17,504,655
LESS:		
Revenue Offsets:		
Board Approved Charges		
Specific Service Charges <i>(from Sheet 5-2)</i>	768,212	
Late Payment Charges <i>(from Sheet 2-4 ADJUSTED ACCOUNTING DATA)</i>	234,804	
Other Distribution Revenue <i>(from Sheet 5-3)</i>	435,342	
Other Income & Deductions <i>(from Sheet 2-4 ADJUSTED ACCOUNTING DATA)</i>	253,157	
TOTAL REVENUE OFFSETS	1,691,515	1,691,515
Base Revenue Requirement		15,813,140
<i>(defined as SERVICE REVENUE REQUIREMENT NET OF REVENUE OFFSETS)</i>		

Régie de l'énergie
 DOSSIER: R-3579-2005
 PIÈCE NO: B-73
 Date: 22 décembre 2005

Base Revenue Requirement is allocated to classes in three portions:

B.R.R. #1: Base Revenue Requirement net of B.R.R. #2 and #3 (below)	15,813,140
B.R.R. #2: Low Voltage Wheeling Costs (Embedded Distributors only) <i>(from Sheet ADJ3, item 5)</i>	0
B.R.R. #3: Directly assigned CDM <i>(from Sheet 5-4)</i>	0

7-1 ALLOCATION - Base Revenue Requirement

Amount allocated on this sheet -
 Base Revenue Requirement B, R, R, #1
 \$15,813,140

	Number of Customers (Connections)			kWh per Customer			Calculated kWh per Customer			Calculated kW per Customer			Calculated kW
	2002	2003	2004	2002	2003	2004	3 yr average per customer	2004 cust. count x 3 yr average per cust.	2002	2003	2004	3 yr average per customer	
RESIDENTIAL													
Regular	44,167	8,160.7	8,019.0	7,865.0	8,160.7	8,019.0	8,061.9	355,069,127	0.0	0.0	0.0	0.0	0
Less than 50 kW	4,495	33,095.6	32,675.7	33,095.6	32,667.0	32,675.7	32,879.4	147,765,078	0.0	0.0	0.0	0.0	0
Greater than 50 kW	0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0
Other > 50 kW (specify) >=30kW < 1000kW	467	0.0	0.0	0.0	0.0	0.0	0.0	0	1,508.4	1,453.5	1,536.8	1,499.5	702,284
Other > 50 kW (specify) >=1000kW < 3000kW	8	0.0	0.0	0.0	0.0	0.0	0.0	0	2,908.3	18,182.3	28,589.3	16,563.3	132,506
Intermediate Use (3000 - 5000 kW)	11	0.0	0.0	0.0	0.0	0.0	0.0	0	62,603.9	44,682.5	46,412.9	47,889.8	626,898
Large Use (> 5000 kW)	1	0.0	0.0	0.0	0.0	0.0	0.0	0	60,000.0	60,000.0	60,000.0	60,000.0	60,000
Unmetered Scattered Load	171	17,742.5	17,742.5	17,742.5	17,742.5	17,742.5	17,742.5	3,039,972	0.0	0.0	0.0	0.0	0
Sentinel Lighting	152	743.1	940.7	951.2	940.7	951.2	978.3	133,568	1.7	2.2	2.2	2.1	314
Street Lighting	3	0.0	0.0	0.0	0.0	0.0	0.0	0	10,080.0	10,091.7	10,106.0	10,082.6	30,278
TOTALS	49,475							507,029,693					1,450,278

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7-1 ALLOCATION - Base Revenue Requirement

Amount allocated on this sheet -
 Base Revenue Requirement B.R.R. #1
\$15,813,140

	Calculated Revenue for Allocation to Customer Classes: Consumption determinants x Rates for 2004 test year "Sheet 2"				Allocation to Customer Classes %	Calculated Revenue for Allocation between Fixed and Variable: Fixed and Variable: Consumption determinants x Rates for 2005 "Sheet 5"				Allocation between Fixed and Variable %	
	Volumetric KWh (\$)	Volumetric KW (\$)	Monthly Fixed Charges (\$)	Total (\$)		Volumetric KWh (\$)	Volumetric KW (\$)	Monthly Fixed Charges (\$)	Total (\$)		
RESIDENTIAL											
Regular	3,952,367	0	5,792,944	9,745,311	61.12%	4,913,754	0	5,792,944	10,706,698	45.89%	54.11%
Less than 50 KW	1,581,395	0	924,532	2,505,927	15.72%	1,847,413	0	924,532	2,771,945	66.65%	33.35%
Greater than 50 KW Time of Use	0	0	0	0	0.00%	0	0	0	0	0.00%	0.00%
Other > 50 KW (specify) >50KW<1000KW	0	612,258	1,013,764	1,626,021	10.20%	0	723,533	1,013,764	1,737,297	41.65%	58.35%
Other > 50 KW (specify) >1000KW<2000KW	0	163,075	159,609	322,684	2.02%	0	193,790	159,609	353,399	54.84%	45.16%
Intermediate Use (3000 - 5000 KW)	0	680,541	726,000	1,406,541	8.82%	0	808,735	726,000	1,534,735	52.70%	47.30%
Large Use (> 5000 KW)	0	84,510	137,695	222,205	1.39%	0	104,280	137,695	241,975	43.10%	56.90%
Unmetered Scattered Load	32,464	0	17,686	50,150	0.31%	37,925	0	17,686	55,611	68.32%	31.68%
Street Lighting	0	1,155	10,397	11,552	0.07%	0	1,435	10,397	11,832	12.13%	87.87%
Sanitary Lighting	0	54,297	12	54,309	0.34%	0	59,250	12	59,262	99.98%	0.02%
TOTALS	5,565,217	1,595,936	8,782,537	15,944,689	100.00%	6,739,082	1,691,023	8,782,537	17,472,652	49.74%	50.26%

7-1 ALLOCATION - Base Revenue Requirement

Amount allocated on this sheet:~
 Base Revenue Requirement B.R.R. #1
 \$15,813,140

RESIDENTIAL
 Regular
 Less than 50 kW
 Greater than 50 kW Time of Use
 Other > 50 kW (specify) >50kW-<1000kW
 Other > 50 kW (specify) >1000kW-<3000kW
 Intermediate Use (3000 - 5000 kW)
 Large Use (> 5000 kW)
 Unmetered Scattered Load
 Sentinel Lighting
 Street Lighting

Overall Allocation to Classes	Variable Component	Fixed Component
9,917,694	4,551,601	5,365,993
2,550,218	1,639,640	850,579
0	0	0
1,654,767	689,182	965,605
328,389	180,076	148,313
1,431,406	754,286	677,121
228,133	87,453	128,680
50,934	34,738	16,196
11,756	1,426	10,330
55,269	55,268	11
16,226,466	8,063,639	8,163,768
413,327	<= Less Transformer Credit	
15,813,140	<< Base Revenue Req. B.R.R.#1	

TOTALS

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TABLE IMPACTS (Monthly Consumers)

RESIDENTIAL Regular

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	750	0.0135	10.13	750	0.0128	9.58	(0.55)	-5.31	-5.31
Monthly Service Charge			10.83			10.83	(0.81)	-7.37	-7.37
Distribution (kWh)	750	0.0135	10.13	750	0.0128	9.58	(0.54)	-5.31	-5.31
Regulatory Assets (kWh)	750	0.0004	0.30	750	0.0004	0.30	0.00	0.00	0.00
Sub-Total			21.26			20.71	(0.55)	-2.58	-2.58
Other Charges (kWh)	782	0.0229	17.88	781	0.0200	15.64	(2.24)	-15.17	-15.17
Cost of Power Community (kWh)	782	0.0500	39.08	781	0.0500	39.04	(0.04)	-0.10	-0.10
Cost of Power Community (kWh)	0	0.0500	0.00	0	0.0500	0.00	0.00	0.00	0.00
Total Bill			78.81			74.89	(3.92)	-4.97	-4.97

RESIDENTIAL Regular

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	1,000	0.0135	13.50	1,000	0.0128	12.78	(0.72)	-5.31	-5.31
Monthly Service Charge			10.83			10.12	(0.71)	-6.53	-6.53
Distribution (kWh)	1,000	0.0135	13.50	1,000	0.0128	12.78	(0.72)	-5.31	-5.31
Regulatory Assets (kWh)	1,000	0.0004	0.40	1,000	0.0004	0.40	0.00	0.00	0.00
Sub-Total			24.73			23.31	(1.42)	-5.74	-5.74
Other Charges (kWh)	1,042	0.0229	23.85	1,041	0.0200	20.82	(3.03)	-12.81	-12.81
Cost of Power Community (kWh)	1,000	0.0500	50.00	1,000	0.0500	50.00	0.00	0.00	0.00
Cost of Power Community (kWh)	42	0.0500	2.10	41	0.0500	2.05	(0.05)	-2.35	-2.35
Total Bill			101.77			98.31	(3.46)	-3.41	-3.41

RESIDENTIAL Regular

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	1,500	0.0135	20.25	1,500	0.0128	19.17	(1.08)	-5.31	-5.31
Monthly Service Charge			10.83			10.12	(0.71)	-6.53	-6.53
Distribution (kWh)	1,500	0.0135	20.25	1,500	0.0128	19.17	(1.08)	-5.31	-5.31
Regulatory Assets (kWh)	1,500	0.0004	0.60	1,500	0.0004	0.60	0.00	0.00	0.00
Sub-Total			31.68			29.90	(1.78)	-5.61	-5.61
Other Charges (kWh)	1,583	0.0229	36.24	1,582	0.0200	31.65	(4.59)	-15.17	-15.17
Cost of Power Community (kWh)	1,500	0.0500	75.00	1,500	0.0500	75.00	0.00	0.00	0.00
Cost of Power Community (kWh)	583	0.0500	29.15	582	0.0500	29.10	(0.05)	-0.27	-0.27
Total Bill			151.38			144.15	(7.23)	-4.78	-4.78

TABLE IMPACTS (Monthly Consumers)

RESIDENTIAL Regular

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	100	0.0135	1.35	100	0.0128	1.28	(0.07)	-5.19	-5.19
Monthly Service Charge			10.83			10.12	(0.71)	-6.48	-6.48
Distribution (kWh)	100	0.0135	1.35	100	0.0128	1.28	(0.07)	-5.19	-5.19
Regulatory Assets (kWh)	100	0.0004	0.04	100	0.0004	0.04	0.00	0.00	0.00
Sub-Total			12.22			11.44	(0.78)	-6.41	-6.41
Other Charges (kWh)	104	0.0229	2.38	104	0.0200	2.08	(0.30)	-2.81	-2.81
Cost of Power Community (kWh)	104	0.0500	5.20	104	0.0500	5.20	0.00	0.00	0.00
Total Bill			19.86			18.76	(1.10)	-5.54	-5.54

RESIDENTIAL Regular

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	250	0.0135	3.38	250	0.0128	3.20	(0.18)	-5.31	-5.31
Monthly Service Charge			10.83			10.12	(0.71)	-6.48	-6.48
Distribution (kWh)	250	0.0135	3.38	250	0.0128	3.20	(0.18)	-5.31	-5.31
Regulatory Assets (kWh)	250	0.0004	0.10	250	0.0004	0.10	0.00	0.00	0.00
Sub-Total			14.31			13.42	(0.89)	-6.21	-6.21
Other Charges (kWh)	251	0.0229	5.74	250	0.0200	5.00	(0.74)	-12.91	-12.91
Cost of Power Community (kWh)	251	0.0500	12.55	250	0.0500	12.50	(0.05)	-0.40	-0.40
Cost of Power Community (kWh)	0	0.0500	0.00	0	0.0500	0.00	0.00	0.00	0.00
Total Bill			31.71			31.17	(0.54)	-1.71	-1.71

RESIDENTIAL Regular

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	500	0.0135	6.75	500	0.0128	6.40	(0.35)	-5.19	-5.19
Monthly Service Charge			10.83			10.12	(0.71)	-6.48	-6.48
Distribution (kWh)	500	0.0135	6.75	500	0.0128	6.40	(0.35)	-5.19	-5.19
Regulatory Assets (kWh)	500	0.0004	0.20	500	0.0004	0.20	0.00	0.00	0.00
Sub-Total			17.78			16.72	(1.06)	-5.97	-5.97
Other Charges (kWh)	501	0.0229	11.67	500	0.0200	10.00	(1.67)	-14.41	-14.41
Cost of Power Community (kWh)	501	0.0500	25.05	500	0.0500	25.00	(0.05)	-0.40	-0.40
Cost of Power Community (kWh)	0	0.0500	0.00	0	0.0500	0.00	0.00	0.00	0.00
Total Bill			54.28			51.80	(2.48)	-4.57	-4.57



9-1 BILL IMPACTS (Monthly Consumption)

GENERAL SERVICE Less than 50 KW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	5,000 kWh			5,000 kWh					
Monthly Service Charge			17.14			16.19	(0.96)	-5.60	-0.20
Distribution (kWh)	5,000	0.0118	59.00	5,000	0.0118	59.00	0.00	0.00	0.00
Regulatory Assets (kWh)	5,000	0.0004	2.00	5,000	0.0004	2.00	0.00	0.00	0.00
Sub-Total			78.14			77.19	(0.95)	-1.23	-0.81
Other Charge (kWh)	5,219	0.0225	116.23	5,219	0.0225	116.23	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0500	50.00	1,000	0.0500	50.00	0.00	0.00	0.00
Cost of Power Commodity (kWh)	4,219	0.0500	210.95	4,219	0.0500	210.95	0.00	0.00	0.00
Total Bill			489.83			475.28	(14.55)	-3.34	-3.45

GENERAL SERVICE Less than 50 KW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	10,000 kWh			10,000 kWh					
Monthly Service Charge			17.14			16.19	(0.96)	-5.60	-0.10
Distribution (kWh)	10,000	0.0118	118.00	10,000	0.0118	118.00	0.00	0.00	0.00
Regulatory Assets (kWh)	10,000	0.0004	4.00	10,000	0.0004	4.00	0.00	0.00	0.00
Sub-Total			139.14			138.19	(0.95)	-2.23	-0.82
Other Charge (kWh)	10,420	0.0225	232.44	10,420	0.0225	232.44	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0500	50.00	1,000	0.0500	50.00	0.00	0.00	0.00
Cost of Power Commodity (kWh)	9,420	0.0500	471.00	9,420	0.0500	471.00	0.00	0.00	0.00
Total Bill			672.58			659.63	(12.95)	-3.27	-3.35

GENERAL SERVICE Less than 50 KW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	15,000 kWh			15,000 kWh					
Monthly Service Charge			17.14			16.19	(0.96)	-5.60	-0.07
Distribution (kWh)	15,000	0.0118	177.00	15,000	0.0118	177.00	0.00	0.00	0.00
Regulatory Assets (kWh)	15,000	0.0004	6.00	15,000	0.0004	6.00	0.00	0.00	0.00
Sub-Total			199.14			199.19	0.05	0.00	0.00
Other Charge (kWh)	15,420	0.0225	347.04	15,420	0.0225	347.04	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0500	50.00	1,000	0.0500	50.00	0.00	0.00	0.00
Cost of Power Commodity (kWh)	14,420	0.0500	721.00	14,420	0.0500	721.00	0.00	0.00	0.00
Total Bill			1,168.21			1,168.23	0.02	0.00	0.00

9-1 BILL IMPACTS (Monthly Consumption)

RESIDENTIAL Regular

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	2,000 kWh			2,000 kWh					
Monthly Service Charge			10.12			9.57	(0.55)	-5.37	-4.42
Distribution (kWh)	2,000	0.0128	25.60	2,000	0.0128	25.60	0.00	0.00	0.00
Regulatory Assets (kWh)	2,000	0.0004	0.80	2,000	0.0004	0.80	0.00	0.00	0.00
Sub-Total			36.52			36.97	0.45	1.23	0.85
Other Charge (kWh)	2,084	0.0225	46.87	2,084	0.0225	46.87	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0500	50.00	1,000	0.0500	50.00	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,084	0.0500	54.20	1,084	0.0500	54.20	0.00	0.00	0.00
Total Bill			201.81			191.20	(10.61)	-5.24	-4.76

GENERAL SERVICE Less than 50 KW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	1,000 kWh			1,000 kWh					
Monthly Service Charge			17.14			16.19	(0.96)	-5.59	-0.25
Distribution (kWh)	1,000	0.0118	11.80	1,000	0.0118	11.80	0.00	0.00	0.00
Regulatory Assets (kWh)	1,000	0.0004	0.40	1,000	0.0004	0.40	0.00	0.00	0.00
Sub-Total			29.34			28.39	(0.95)	-3.24	-0.85
Other Charge (kWh)	1,041	0.0225	23.42	1,041	0.0225	23.42	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0500	50.00	1,000	0.0500	50.00	0.00	0.00	0.00
Cost of Power Commodity (kWh)	41	0.0500	2.05	41	0.0500	2.05	0.00	0.00	0.00
Total Bill			101.24			91.20	(10.04)	-9.83	-9.59

GENERAL SERVICE Less than 50 KW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption	2,000 kWh			2,000 kWh					
Monthly Service Charge			17.14			16.19	(0.96)	-5.59	-0.49
Distribution (kWh)	2,000	0.0118	23.60	2,000	0.0118	23.60	0.00	0.00	0.00
Regulatory Assets (kWh)	2,000	0.0004	0.80	2,000	0.0004	0.80	0.00	0.00	0.00
Sub-Total			41.54			40.59	(0.95)	-2.28	-0.41
Other Charge (kWh)	2,084	0.0225	46.87	2,084	0.0225	46.87	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,000	0.0500	50.00	1,000	0.0500	50.00	0.00	0.00	0.00
Cost of Power Commodity (kWh)	1,084	0.0500	54.20	1,084	0.0500	54.20	0.00	0.00	0.00
Total Bill			201.81			191.20	(10.61)	-5.24	-5.06

9-1 BILL IMPACTS (Monthly Consumption)

GENERAL SERVICE Greater than 50 kW Time of Use

Consumption	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			0.00			0.00	0.00		0.00
Distribution (kWh)	100,000	0.0000	0.00	100,000	0.0000	0.00	0.00		0.00
Distribution (kWh)	500	0.0000	0.00	500	0.0000	0.00	0.00		0.00
Sub-Total			0.00			0.00	0.00		0.00
Other Charges (kWh)	104,200	0.0132	1,375.44	104,100	0.0132	1,374.12	(1,300)	-0.10	-0.01
Cost of Power Community (kWh)	521	2.1929	1,142.29	521	2.1929	1,142.29	(740.15)	-33.71	-0.05
Cost of Power Community (kWh)	0	0.0500	0.00	0	0.0500	0.00	0.00		0.00
Cost of Power Community (kWh)	104,200	0.0580	6,043.60	104,100	0.0580	6,037.60	(5,800)	-0.10	-0.07
Total Bill			8,614.43			8,607.16	(7,42.27)	-7.77	-4.43

GENERAL SERVICE Greater than 50 kW Time of Use

Consumption	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			0.00			0.00	0.00		0.00
Distribution (kWh)	400,000	0.0000	0.00	400,000	0.0000	0.00	0.00		0.00
Distribution (kWh)	1,000	0.0000	0.00	1,000	0.0000	0.00	0.00		0.00
Sub-Total			0.00			0.00	0.00		0.00
Other Charges (kWh)	416,800	0.0132	5,501.76	416,400	0.0132	5,488.48	(5,200)	-0.10	-0.02
Cost of Power Community (kWh)	1,041	4.2131	4,380.78	1,041	4.2131	4,380.78	(1,480.20)	-33.71	-4.55
Cost of Power Community (kWh)	0	0.0500	0.00	0	0.0500	0.00	0.00		0.00
Cost of Power Community (kWh)	416,800	0.0580	24,174.40	416,400	0.0580	24,141.20	(23,200)	-0.10	-0.07
Total Bill			31,666.94			32,588.16	(1,508.78)	-4.43	-4.63

GENERAL SERVICE Greater than 50 kW Time of Use

Consumption	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			0.00			0.00	0.00		0.00
Distribution (kWh)	1,000,000	0.0000	0.00	1,000,000	0.0000	0.00	0.00		0.00
Distribution (kWh)	3,000	0.0000	0.00	3,000	0.0000	0.00	0.00		0.00
Sub-Total			0.00			0.00	0.00		0.00
Other Charges (kWh)	1,042,000	0.0132	13,754.40	1,041,000	0.0132	13,741.20	(13,200)	-0.10	-0.02
Cost of Power Community (kWh)	3,125	4.3138	13,572.24	3,125	4.3138	13,572.24	(4,440.85)	-33.71	-5.96
Cost of Power Community (kWh)	0	0.0500	0.00	0	0.0500	0.00	0.00		0.00
Cost of Power Community (kWh)	1,042,000	0.0580	60,436.00	1,041,000	0.0580	60,278.00	(58,000)	-0.10	-0.07
Total Bill			87,882.74			82,850.04	(4,512.69)	-5.16	-4.65

9-1 BILL IMPACTS (Monthly Consumption)

GENERAL SERVICE Less than 50 kW

Consumption	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			18.18			18.18	(0.00)	-5.00	-3.37
Distribution (kWh)	2,696	0.0118	31.89	2,696	0.0118	31.89	0.00	0.00	0.00
Distribution (kWh)	2,696	0.0004	1.07	2,696	0.0004	1.07	0.42	0.42	0.42
Sub-Total			48.05			48.05	0.11	0.23	0.52
Other Charges (kWh)	2,796	0.0200	55.92	2,796	0.0196	54.82	(8.16)	-14.32	-3.56
Cost of Power Community (kWh)	1,000	0.0500	50.00	1,000	0.0500	50.00	0.00	0.00	0.00
Cost of Power Community (kWh)	1,799	0.0580	104.33	1,796	0.0580	104.16	(0.19)	-0.15	-0.06
Total Bill			207.26			208.04	(0.22)	-3.45	-3.57

GENERAL SERVICE Greater than 50 kW Time of Use

Consumption	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Monthly Service Charge			0.00			0.00	0.00		0.00
Distribution (kWh)	15,000	0.0000	0.00	15,000	0.0000	0.00	0.00		0.00
Distribution (kWh)	50	0.0000	0.00	50	0.0000	0.00	0.00		0.00
Sub-Total			0.00			0.00	0.00		0.00
Other Charges (kWh)	15,050	0.0132	198.66	15,615	0.0132	206.12	(8.46)	-4.10	-0.02
Cost of Power Community (kWh)	62	2.7959	174.25	62	2.7959	174.25	(88.62)	-33.71	-6.90
Cost of Power Community (kWh)	0	0.0500	0.00	0	0.0500	0.00	0.00		0.00
Cost of Power Community (kWh)	15,050	0.0580	871.54	15,615	0.0580	905.67	(0.87)	-0.10	-0.02
Total Bill			1,276.50			1,285.42	(89.88)	-6.53	-6.99

GENERAL SERVICE Greater than 50 kW Time of Use

Consumption	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			0.00			0.00	0.00		0.00
Distribution (kWh)	40,000	0.0000	0.00	40,000	0.0000	0.00	0.00		0.00
Distribution (kWh)	100	0.0000	0.00	100	0.0000	0.00	0.00		0.00
Sub-Total			0.00			0.00	0.00		0.00
Other Charges (kWh)	41,600	0.0132	549.12	41,640	0.0132	549.25	(0.50)	-0.10	-0.02
Cost of Power Community (kWh)	104	4.3138	450.08	104	4.3138	450.08	(148.03)	-33.71	-4.55
Cost of Power Community (kWh)	0	0.0500	0.00	0	0.0500	0.00	0.00		0.00
Cost of Power Community (kWh)	41,600	0.0580	2,415.12	41,640	0.0580	2,415.12	(2.32)	-0.10	-0.02
Total Bill			3,406.59			3,255.82	(150.88)	-4.43	-4.63





Total Bill	9,304.13	9,528.91	(975.19)	-3.79	-3.94
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Total Bill	9,304.13	9,528.91	(975.19)	-3.79	-3.94
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GENERAL SERVICE OTHER > 50 KW (SPECIFY) >50KW<1000KW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption	47,188 kWh			47,188 kWh					
Monthly Service Charge		180.00	180.00		178.00	178.00	(2.00)	-1.11	0.00
Distribution (RW)	40,000	0.0000	0.00	40,000	0.0000	0.00	0.00	0.00	0.00
Distribution (RW)	100	0.2341	23.41	100	0.2341	23.41	0.00	0.00	0.00
Regulatory Assets (RW)	125	0.1694	21.18	125	0.1694	21.18	0.00	0.00	0.00
Sub-Totals			204.59			202.59	(2.00)	-0.98	0.00
Other Charges (RW)	43,170	0.0132	570.24	43,170	0.0132	570.24	0.00	0.00	0.00
Other Charges (RW)	130	2.6025	338.33	130	2.6025	338.33	0.00	0.00	0.00
Cost of Power Commodity (RW)	0	0.0500	0.00	0	0.0500	0.00	0.00	0.00	0.00
Cost of Power Commodity (RW)	40,170	0.0500	2,008.50	40,170	0.0500	2,008.50	0.00	0.00	0.00
Total Bill			4,297.84			4,159.38	(138.46)	-3.22	-3.22

GENERAL SERVICE OTHER > 50 KW (SPECIFY) >50KW<1000KW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption	100,000 kWh			100,000 kWh					
Monthly Service Charge		180.00	180.00		178.00	178.00	(2.00)	-1.11	0.00
Distribution (RW)	40,000	0.0000	0.00	40,000	0.0000	0.00	0.00	0.00	0.00
Distribution (RW)	100	0.2341	23.41	100	0.2341	23.41	0.00	0.00	0.00
Regulatory Assets (RW)	100	0.1694	16.94	100	0.1694	16.94	0.00	0.00	0.00
Sub-Totals			220.35			228.35	8.00	3.63	3.63
Other Charges (RW)	41,890	0.0132	553.16	41,890	0.0132	553.16	0.00	0.00	0.00
Other Charges (RW)	104	2.6025	270.73	104	2.6025	270.73	0.00	0.00	0.00
Cost of Power Commodity (RW)	0	0.0500	0.00	0	0.0500	0.00	0.00	0.00	0.00
Cost of Power Commodity (RW)	41,890	0.0500	2,094.50	41,890	0.0500	2,094.50	0.00	0.00	0.00
Total Bill			3,089.25			3,209.61	120.36	3.89	3.89

GENERAL SERVICE OTHER > 50 KW (SPECIFY) >50KW<1000KW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption	100,000 kWh			100,000 kWh					
Monthly Service Charge		180.00	180.00		178.00	178.00	(2.00)	-1.11	0.00
Distribution (RW)	40,000	0.0000	0.00	40,000	0.0000	0.00	0.00	0.00	0.00
Distribution (RW)	100	0.2341	23.41	100	0.2341	23.41	0.00	0.00	0.00
Regulatory Assets (RW)	100	0.1694	16.94	100	0.1694	16.94	0.00	0.00	0.00
Sub-Totals			217.35			218.35	1.00	0.46	0.46
Other Charges (RW)	104,300	0.0132	1,376.76	104,300	0.0132	1,376.76	0.00	0.00	0.00
Other Charges (RW)	821	2.6025	2,136.84	821	2.6025	2,136.84	0.00	0.00	0.00
Cost of Power Commodity (RW)	0	0.0500	0.00	0	0.0500	0.00	0.00	0.00	0.00
Cost of Power Commodity (RW)	104,300	0.0500	5,215.00	104,300	0.0500	5,215.00	0.00	0.00	0.00
Total Bill			8,037.80			8,037.80	0.00	0.00	0.00



Total Bill	611,434.29	(4,156.72)	-0.68
			-0.58



GENERAL SERVICE Other > 50 kW (specify) >50kW<1000kW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Consumption									
400,000 kWh	400,000	0.0000	160.00	400,000	0.0000	160.00	(4.10)	-2.27	0.01
1,000 kWh	1,000	0.2541	254.10	1,000	0.2541	254.10	0.00	0.00	0.00
Regulatory Assets (RW)	1,000	0.1824	182.40	1,000	0.1824	182.40	0.00	0.00	0.00
Sub-Total			596.50			596.50	0.00	0.00	0.00
Other Charges (RW)	418,800	0.0132	5,528.16	418,800	0.0132	5,528.16	0.00	0.00	0.00
Other Charges (RW)	1,942	3.8150	7,407.22	1,942	3.8150	7,407.22	(1,383.94)	-35.46	-4.05
Cost of Power Community (RW)	0	0.0500	0.00	0	0.0500	0.00	0.00	0.00	0.00
Cost of Power Community (RW)	418,800	0.0500	20,940.00	418,800	0.0500	20,940.00	(23.20)	-0.10	-0.07
Total Bill			34,465.39			33,704.86	(760.52)	-2.21	-2.26

GENERAL SERVICE Other > 50 kW (specify) >50kW<1000kW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge	1,000,000	0.0000	0.00	1,000,000	0.0000	0.00	0.00	0.00	0.00
Distribution (RW)	3,000	0.2541	762.30	3,000	0.2541	762.30	1,426.00	69.02	1.68
Distribution (RW)	3,000	0.1604	481.20	3,000	0.1604	481.20	0.00	0.00	0.00
Regulatory Assets (RW)	3,000	0.1604	481.20	3,000	0.1604	481.20	0.00	0.00	0.00
Sub-Total			1,724.70			1,724.70	1,907.20	109.77	2.32
Other Charges (RW)	1,042,000	0.0132	13,754.40	1,042,000	0.0132	13,754.40	(13.20)	-0.10	-0.02
Other Charges (RW)	3,126	3.9100	12,222.46	3,126	3.9100	12,222.46	(4,091.82)	-34.48	-4.76
Cost of Power Community (RW)	0	0.0500	0.00	0	0.0500	0.00	0.00	0.00	0.00
Cost of Power Community (RW)	1,042,000	0.0500	52,100.00	1,042,000	0.0500	52,100.00	(84.00)	-0.10	-0.07
Total Bill			66,196.26			65,937.14	(259.12)	-0.39	-0.43

GENERAL SERVICE Other > 50 kW (specify) >1000kW<3000kW

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	%	% of Total Bill
Monthly Service Charge	8,000,000	0.0000	0.00	8,000,000	0.0000	0.00	0.00	0.00	0.00
Distribution (RW)	3,000	1.9185	5,755.50	3,000	1.9184	5,754.00	(1,124.79)	-36.77	0.19
Distribution (RW)	3,000	0.2577	773.10	3,000	0.2577	773.10	(121.00)	-0.03	-0.03
Regulatory Assets (RW)	3,000	0.2577	773.10	3,000	0.2577	773.10	0.00	0.00	0.00
Sub-Total			7,301.70			7,301.70	(1,022.69)	-13.85	0.14
Other Charges (RW)	8,038,000	0.0132	106,502.40	8,038,000	0.0132	106,502.40	(162.60)	-0.15	-0.02
Other Charges (RW)	3,126	4.2971	13,431.31	3,126	4.2971	13,431.31	(4,494.13)	-33.79	-0.74
Cost of Power Community (RW)	0	0.0500	0.00	0	0.0500	0.00	0.00	0.00	0.00
Cost of Power Community (RW)	8,038,000	0.0500	401,900.00	8,038,000	0.0500	401,900.00	(444.00)	-0.10	-0.08



EDR 2006 MODEL (ver. 2.1)
 Thunder Bay Hydro Electricity Distribution Inc.

EB 2002-0259 (RP 2005-0020, EB-2005-0419)
 November 1, 2005

9-1 BILL IMPACTS (Monthly Consumption) (kWh)

GENERAL SERVICE Intermediate Use (3000 - 5000 kW)

Consumption	2005 BILL				2006 BILL				IMPACT			
	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill
1,800,000 kWh	1,800,000	0.0000	5,280.00	-4.30	1,800,000	0.0000	5,280.41	-4.30	1,800,000	0.0000	5,280.41	-4.30
4,000 kW	4,000	1.0000	4,000.00	0.00	4,000	1.0000	4,000.00	0.00	4,000	1.0000	4,000.00	0.00
Monthly Service Charge												
Distribution (kWh)	1,800,000	0.0000	5,280.00	0.00	1,800,000	0.0000	5,280.41	0.00	1,800,000	0.0000	5,280.41	0.00
Sub-Total	1,800,000	0.0000	5,280.00	0.00	1,800,000	0.0000	5,280.41	0.00	1,800,000	0.0000	5,280.41	0.00
Other Charges (kWh)	1,875,000	0.0125	23,437.50	37.27	1,875,000	0.0125	23,437.50	37.27	1,875,000	0.0125	23,437.50	37.27
Cost of Power Community (kWh)	4,184	4.4820	18,750.94	30.27	4,184	4.4820	18,750.94	30.27	4,184	4.4820	18,750.94	30.27
Cost of Power Community (kWh)	0	0.0000	0.00	0.00	0	0.0000	0.00	0.00	0	0.0000	0.00	0.00
Cost of Power Community (kWh)	1,875,000	0.0550	103,125.00	165.40	1,875,000	0.0550	103,125.00	165.40	1,875,000	0.0550	103,125.00	165.40
Total Bill			166,533.44	100.00			166,533.76	100.00			166,534.08	100.00

GENERAL SERVICE Intermediate Use (3000 - 5000 kW)

Consumption	2005 BILL				2006 BILL				IMPACT			
	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill
1,800,000 kWh	1,800,000	0.0000	5,280.00	-4.30	1,800,000	0.0000	5,280.41	-4.30	1,800,000	0.0000	5,280.41	-4.30
4,000 kW	4,000	1.0000	4,000.00	0.00	4,000	1.0000	4,000.00	0.00	4,000	1.0000	4,000.00	0.00
Monthly Service Charge												
Distribution (kWh)	1,800,000	0.0000	5,280.00	0.00	1,800,000	0.0000	5,280.41	0.00	1,800,000	0.0000	5,280.41	0.00
Sub-Total	1,800,000	0.0000	5,280.00	0.00	1,800,000	0.0000	5,280.41	0.00	1,800,000	0.0000	5,280.41	0.00
Other Charges (kWh)	1,875,000	0.0125	23,437.50	37.27	1,875,000	0.0125	23,437.50	37.27	1,875,000	0.0125	23,437.50	37.27
Cost of Power Community (kWh)	4,184	4.4820	18,750.94	30.27	4,184	4.4820	18,750.94	30.27	4,184	4.4820	18,750.94	30.27
Cost of Power Community (kWh)	0	0.0000	0.00	0.00	0	0.0000	0.00	0.00	0	0.0000	0.00	0.00
Cost of Power Community (kWh)	1,875,000	0.0550	103,125.00	165.40	1,875,000	0.0550	103,125.00	165.40	1,875,000	0.0550	103,125.00	165.40
Total Bill			166,533.44	100.00			166,533.76	100.00			166,534.08	100.00

EDR 2006 MODEL (ver. 2.1)
 Thunder Bay Hydro Electricity Distribution Inc.

EB 2002-0259 (RP 2005-0020, EB-2005-0419)
 November 1, 2005

9-1 BILL IMPACTS (Monthly Consumption) (kWh)

GENERAL SERVICE Intermediate Use (3000 - 5000 kW)

Consumption	2005 BILL				2006 BILL				IMPACT			
	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill
1,000,000 kWh	1,000,000	0.0000	5,280.00	-4.30	1,000,000	0.0000	5,280.41	-4.30	1,000,000	0.0000	5,280.41	-4.30
3,000 kW	3,000	1.0000	3,000.00	0.00	3,000	1.0000	3,000.00	0.00	3,000	1.0000	3,000.00	0.00
Monthly Service Charge												
Distribution (kWh)	1,000,000	0.0000	5,280.00	0.00	1,000,000	0.0000	5,280.41	0.00	1,000,000	0.0000	5,280.41	0.00
Sub-Total	1,000,000	0.0000	5,280.00	0.00	1,000,000	0.0000	5,280.41	0.00	1,000,000	0.0000	5,280.41	0.00
Other Charges (kWh)	1,075,000	0.0125	13,437.50	21.82	1,075,000	0.0125	13,437.50	21.82	1,075,000	0.0125	13,437.50	21.82
Cost of Power Community (kWh)	3,125	4.4820	14,012.50	22.82	3,125	4.4820	14,012.50	22.82	3,125	4.4820	14,012.50	22.82
Cost of Power Community (kWh)	0	0.0000	0.00	0.00	0	0.0000	0.00	0.00	0	0.0000	0.00	0.00
Cost of Power Community (kWh)	1,075,000	0.0550	58,812.50	95.36	1,075,000	0.0550	58,812.50	95.36	1,075,000	0.0550	58,812.50	95.36
Total Bill			61,535.00	100.00			61,535.32	100.00			61,535.64	100.00

GENERAL SERVICE Intermediate Use (3000 - 5000 kW)

Consumption	2005 BILL				2006 BILL				IMPACT			
	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill
1,000,000 kWh	1,000,000	0.0000	5,280.00	-4.30	1,000,000	0.0000	5,280.41	-4.30	1,000,000	0.0000	5,280.41	-4.30
3,000 kW	3,000	1.0000	3,000.00	0.00	3,000	1.0000	3,000.00	0.00	3,000	1.0000	3,000.00	0.00
Monthly Service Charge												
Distribution (kWh)	1,000,000	0.0000	5,280.00	0.00	1,000,000	0.0000	5,280.41	0.00	1,000,000	0.0000	5,280.41	0.00
Sub-Total	1,000,000	0.0000	5,280.00	0.00	1,000,000	0.0000	5,280.41	0.00	1,000,000	0.0000	5,280.41	0.00
Other Charges (kWh)	1,075,000	0.0125	13,437.50	21.82	1,075,000	0.0125	13,437.50	21.82	1,075,000	0.0125	13,437.50	21.82
Cost of Power Community (kWh)	3,125	4.4820	14,012.50	22.82	3,125	4.4820	14,012.50	22.82	3,125	4.4820	14,012.50	22.82
Cost of Power Community (kWh)	0	0.0000	0.00	0.00	0	0.0000	0.00	0.00	0	0.0000	0.00	0.00
Cost of Power Community (kWh)	1,075,000	0.0550	58,812.50	95.36	1,075,000	0.0550	58,812.50	95.36	1,075,000	0.0550	58,812.50	95.36
Total Bill			61,535.00	100.00			61,535.32	100.00			61,535.64	100.00





Total Bill	131,483.69	122,546.22	(8,937.47)	-6.80	-7.30
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Total Bill	131,483.69	122,546.22	(8,937.47)	-6.80	-7.30
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GENERAL SERVICE Large Use (> 5000 KW)

	2005 BILL				2006 BILL				IMPACT			
	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill	Change \$	Change %	#DW/yr	% of Total Bill
Monthly Service Charge	2,800,000	0.0000	11,674.54	10.73234	2,800,000	0.0000	10,723.24	(751.22)	-6.55	-0.31	0.00	0.00
Distribution (MW)	5,000	1.3675	6,837.50	6.25000	5,000	1.4842	7,421.00	583.50	8.54	0.89	20.54	0.89
Regulatory Assets (MW)	5,000	0.1450	725.00	0.66100	5,000	0.1450	725.00	0.00	0.00	0.00	0.00	0.00
Sub-Total			19,237.04	17.39334			18,873.24	(363.80)	-1.94	-0.02		
Other Charges (MW)	2,800,000	0.0125	35,000.00	31.54545	2,800,000	0.0125	35,000.00	0.00	0.00	0.00	0.00	0.00
Cost of Power Community (MW)	0	0.0000	0.00	0.00000	0	0.0000	0.00	0.00	0.00	0.00	0.00	0.00
Cost of Power Community (MW)	0	0.0000	0.00	0.00000	0	0.0000	0.00	0.00	0.00	0.00	0.00	0.00
Cost of Power Community (MW)	2,800,000	0.0500	140,000.00	126.31579	2,800,000	0.0500	140,000.00	0.00	0.00	0.00	0.00	0.00
Total Bill			249,611.77	222.27110			239,926.83	(9,684.94)	-3.88	-4.04		

GENERAL SERVICE Large Use (> 5000 KW)

	2005 BILL				2006 BILL				IMPACT			
	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill	Change \$	Change %	#DW/yr	% of Total Bill
Monthly Service Charge	10,000,000	0.0000	0.00	0.00000	10,000,000	0.0000	0.00	0.00	0.00	0.00	0.00	0.00
Distribution (MW)	15,000	1.8475	27,712.50	0.25000	15,000	1.8475	27,712.50	0.25000	0.00	0.00	0.00	0.00
Regulatory Assets (MW)	15,000	0.1450	2,175.00	0.01950	15,000	0.1450	2,175.00	0.01950	0.00	0.00	0.00	0.00
Sub-Total			29,887.50	0.26950			29,887.50	0.26950	0.00	0.00	0.00	0.00
Other Charges (MW)	10,000,000	0.0125	125,000.00	1.11111	10,000,000	0.0125	125,000.00	1.11111	0.00	0.00	0.00	0.00
Cost of Power Community (MW)	0	0.0000	0.00	0.00000	0	0.0000	0.00	0.00000	0.00	0.00	0.00	0.00
Cost of Power Community (MW)	10,000,000	0.0500	500,000.00	4.37500	10,000,000	0.0500	500,000.00	4.37500	0.00	0.00	0.00	0.00
Total Bill			624,877.10	557.75110			624,877.10	557.75110	0.00	0.00	0.00	0.00

GENERAL SERVICE Large Use (> 5000 KW)

	2005 BILL				2006 BILL				IMPACT			
	Volume	RATE \$	CHARGE \$	% of Total Bill	Volume	RATE \$	CHARGE \$	% of Total Bill	Change \$	Change %	#DW/yr	% of Total Bill
Monthly Service Charge	1,200,000	0.0000	0.00	0.00000	1,200,000	0.0000	0.00	0.00000	0.00	0.00	0.00	0.00
Distribution (MW)	5,500	1.3675	7,521.25	0.67000	5,500	1.4842	8,106.30	0.71000	685.05	9.12	1.24	0.71
Regulatory Assets (MW)	5,500	0.1450	797.50	0.07000	5,500	0.1450	797.50	0.07000	0.00	0.00	0.00	0.00
Sub-Total			8,318.75	0.74000			9,704.30	1.44000	1,385.55	16.54	1.82	1.44
Other Charges (MW)	1,200,000	0.0125	15,000.00	1.33333	1,200,000	0.0125	15,000.00	1.33333	0.00	0.00	0.00	0.00
Cost of Power Community (MW)	0	0.0000	0.00	0.00000	0	0.0000	0.00	0.00000	0.00	0.00	0.00	0.00
Cost of Power Community (MW)	1,200,000	0.0500	60,000.00	5.27778	1,200,000	0.0500	60,000.00	5.27778	0.00	0.00	0.00	0.00
Total Bill			79,216.75	7.00000			80,604.30	7.00000	1,387.55	1.75	0.00	0.00

EDR 2006 MODEL (ver. 2.1)
 Thunder Bay Hydro Electricity Distribution Inc.
 EB 2006-0039 (RP 2005-0020, EB-2005-0419)
 November 1, 2005



GENERAL SERVICE Large Use (> 5000 KW)

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Monthly Service Charge			11,474.58			10,723.24	(751.27)	-6.55	-0.41
Distribution (MWh)	2,100,000	0.0000	0.00	2,100,000	0.0000	0.00	0.00	RDV(0)	0.00
Distribution (kW)	5,000	1.3475	6,737.50	5,000	1.3442	6,721.00	1,369.53	20.54	0.75
Regulatory Assets (kW)			177,770.00			177,770.00	(272.50)	-0.15	-0.38
Sub-Total			182,212.08			178,494.24	(3,717.84)	-2.04	-2.17
Other Charges (MWh)	2,121,000	0.0725	153,802.50	2,121,000	0.0725	153,802.50	0.00	0.00	0.00
Other Charges (kW)	5,050	4.7958	24,211.35	5,050	3.1915	16,214.60	(8,016.74)	-33.89	-4.38
Cost of Power Commodity (MWh)	0	0.0500	0.00	0	0.0500	0.00	0.00	RDV(0)	0.00
Cost of Power Commodity (kW)	2,121,000	0.0500	106,050.00	2,121,000	0.0500	106,050.00	0.00	0.00	0.00
Total Bill			194,064.58			184,746.82	(9,317.76)	-4.75	-4.83

Sentinel Lighting

	2005 BILL			2006 BILL			IMPACT		
	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Monthly Service Charge			5.76			5.66	(0.04)	-0.64	-0.18
Distribution (MWh)	156	0.0000	0.00	156	0.0000	0.00	0.00	RDV(0)	0.00
Distribution (kW)	1	4.9855	4.9855	1	4.9458	4.9458	(0.17)	-3.33	-0.84
Sub-Total			5.76			5.66	(0.10)	-1.75	-1.82
Other Charges (MWh)	156	0.0100	1.56	156	0.0100	1.56	0.00	0.00	0.00
Other Charges (kW)	1	3.9196	3.9196	1	2.0015	2.0015	(1.9181)	-48.17	-6.84
Cost of Power Commodity (MWh)	0	0.0500	0.00	0	0.0500	0.00	0.00	RDV(0)	0.00
Cost of Power Commodity (kW)	156	0.0500	7.80	156	0.0500	7.80	0.00	0.00	0.00
Total Bill			20.84			20.10	(0.74)	-3.55	-3.72

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Schedule 10-6: Standby Charges

N/A

Schedule 10-7: Low Voltage Charges

N/A

Schedule 11-1: Specific Service Charges: Standard Amounts

See the actual EDR model under tab 5-2 for this detail.

Schedule 11-3: Specific Service Charges: Revenue

See the actual EDR model under tab 5-2 for this detail.

Schedule 13-1: Description of Mitigation Plan

N/A



8-5 DISTRIBUTION RATES

Volumetric Rate Type	Calculated Rates (\$)									
	Rate per kWh				Rate per kW				Fixed Service Charge	
	Base (from 8-1)	LV/ Wheeling (from 8-2)	CDM (from 8-3)	Combined	Base (from 8-1)	LV/ Wheeling (from 8-2)	CDM (from 8-3)	Combined	Base (from 8-1)	
RESIDENTIAL										
Regular	kWh	0,0128		0,0128						10,12
GENERAL SERVICE										
Less than 50 kW	kWh	0,0116		0,0116						15,77
Greater than 50 kW Time of Use	kW									
Other > 50 kW (specify) >50kW<1000kW	kW				0,9841			0,9841		172,31
Other > 50 kW (specify) >1000kW<3000kW	kW				1,3590			1,3590		1 644,83
Intermediate Use (3000 - 5000 kW)	kW				1,4316			1,4316		5 129,70
Large Use (> 5000 kW)	kW				1,6242			1,6242		10 723,34
Unmetered Scattered Load	kWh	0,0116		0,0116						7,86
Sentinel Lighting	kW				4,5468			4,5468		5,56
Street Lighting	kW				1,8250			1,8250		0,31
TOTALS										



8-5 DISTRIBUTION RATES

	Direct Rate Mitigation (\$)			Rate Application (\$)			Regulatory Assets per kWh (from 8-4)
	Rate per kWh	Rate per kW	Fixed Service Charge	Rate per kWh	Rate per kW	Fixed Service Charge	
RESIDENTIAL							
Regular				0,0128		10,12	0,0004
GENERAL SERVICE							
Less than 50 kW		0,0116	16,18	0,0116		16,18	0,0004
Greater than 50 kW Time of Use							
Other > 50 kW (specify) >50kW<1000kW		1,0097	178,80	1,0097		178,80	
Other > 50 kW (specify) >1000kW<3000kW		1,3644	1 585,00	1,3944		1 585,00	
Intermediate Use (3000 - 5000 kW)		1,4688	5 263,41	1,4888		5 263,41	
Large Use (> 5000 kW)				1,6242		10 723,34	
Unmetered Scattered Load				0,0116		7,86	
Sentinel Lighting					4,5468	5,56	
Street Lighting					1,8250	0,31	
TOTALS							

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3-2 COST OF CAPITAL (Input)

Cost of Capital

Deemed Debt Rate and D/E Structures

Rate Base (from Sheet Ratebase Calc.)	\$71,314,672
Size of LDC (based on Rate Base)	Small
Debt Rate (based on Size)	6.25%
Deemed Debt (based on Size)	50%
Deemed Equity (based on Size)	50%

Table 3-1
Deemed Common Equity and Debt Ratios and Debt Cost Rates

Size of Utility Rate Base	Description	Equity	Debt	DR
		CER %	(CER)%	
Greater than \$1.0 Billion	Large	35%	65%	5.80%
Between \$250 Million and \$1.0 Billion	Medium-Large	40%	60%	5.90%
Between \$100 Million and \$250 Million	Medium-Small	45%	55%	6.00%
Under \$100 Million	Small	50%	50%	6.25%

Debt Rate (DR)

Deemed or proposed Debt Rate for Revenue Requirement calculation. **0.01%**

Weighted debt rate calculated on Weighted Debt Cost (%) **0.01%**

Return on Equity

Utility's Proposed ROE	2.93%
Allowed ROE for Revenue Requirement Calculation	2.93%
Target ROE per Board	9.00%

Cost of Capital

Cost of Capital **1.47%**

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2005