

SHEET 1 - December 31, 2002 Regulatory Assets

V1

NAME OF UTILITY
NAME OF CONTACT
E- Mail Address
VERSION NUMBER
Date

Tay Hydro Electric Distribution Co. Inc.
 Lillian King
tay.hydro@csolve.net
 Version 1
 15-Jan-04

LICENCE NUMBER ED-1999-0083
PHONE NUMBER 705-534-7281

Enter the total applied-for regulatory asset amounts for each account in the appropriate cells below:
 (These amounts should correspond to your December 31, 2002 regulatory filings with the OEB.)

Description	Account Number	Applied-for Amount Balance as at Dec. 31, 2002
RSVA - Wholesale Market Service Charge	1580	\$58,162
RSVA - Retail Transmission Network Charge	1584	\$2,967
RSVA - Retail Transmission Connection Charge	1586	\$4,676
RSVA - Power	1588	-\$29,910
Sub-Total		\$35,895
RSVA - One-time Wholesale Market Service	1582	
Other Regulatory Assets	1508	
Retail Cost Variance Account - Retail	1518	
Retail Cost Variance Account - STR	1548	
Misc. Deferred Debits - incl. Rebate Cheques	1525	
Deferred Payments in Lieu of Taxes	1562	
PILs Contra Account	1563	
Qualifying Transition Costs	1570	\$316,203
Pre-Market Opening Energy Variances Total	1571	\$0
Pre-Market Opening Energy Variances - 2001		
Pre-Market Opening Energy Variances - 2002		
Extra-Ordinary Event Losses	1572	\$0
Deferred Rate Impact Amounts	1574	\$0
Other Deferred Credits	2425	\$0
Total Applied-for Regulatory Assets	(a)	\$352,098
(1) Total of 4 RSVA Accounts	(b)	\$35,895 Approved for 2004 Final Recovery
4 RSVA accounts as a percent of total: (b) / (a)		10.2%
(2) 25 % of (a)	(c)	\$88,024

If (b) is greater than (c) go to Section 1

If (b) is less than (c) go to Section 2

Section 1: For LDCs with 4 RSVA accounts greater than 25 % of Total:

25% of total applied-for Regulatory Asset Accounts: Amount (c)	\$88,024	Approved for Final 2004 Rate Recovery
Gross Up for Recovery over 11 months: Amount (c) x 12/11	\$96,027	Enter this amount on Sheet 3 (Therefore, entry on Sheet 5 is zero.)
Remaining Final Amount to be recovered in future periods (b) - (c)	-\$52,129	Ignore minus sign

Section 2: For LDCs with 4 RSVA accounts less than 25 % of Total:

25% of total applied-for Regulatory Asset Accounts: Amount (c)		\$88,024	Approved for 2004 Rate Recovery
Final 4 RSVA Amount as shown at (b)		\$35,895	
Gross Up for Recovery over 11 months: Amount (b) x 12/11		<input type="text" value="\$39,158"/>	Enter this amount on Sheet 3
Interim Amount to be recovered (c) - (b)	(d)	\$52,129	
Gross Up for Recovery over 11 months: Amount (d) x 12/11		<input type="text" value="\$56,869"/>	Enter this amount on Sheet 5
Total Final + Interim Amount for Recovery (b) + (d) (no gross up)		\$88,024	

Rate Implementation

Check Box

Yes or No

Our utility is able to pro-rate the bill so that consumption before April 1 is at the old rates and post April 1 consumption is billed at the new rates.

Our utility is not able to pro-rate consumption and therefore our customers will not be charged the new rates until the completion of an entire billing cycle.

SHEET 2 - 2002 Base Rate Schedule

V1

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0083
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
E- Mail Address	tay.hydro@csolve.net		
VERSION NUMBER	Version 1		
Date	15-Jan-04		

Enter the values for your 2002 Base Rates as shown in your 2002 RA Model at Sheet 4.

This is the version of the model that was used to determine your current OEB approved rate schedule.

(This removes the impact of the recovery of Q4 2001 PILs, 2002 PILs, and any Z-factors or Interim Transition Cost approvals from Existing Rates).

You may adjust the rate classes if your LDC has non-standard classes.

RESIDENTIAL

DISTRIBUTION KWH RATE \$0.0091

MONTHLY SERVICE CHARGE (Per Customer) \$15.01

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE

MONTHLY SERVICE CHARGE (Per Customer)

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE \$0.0159

MONTHLY SERVICE CHARGE (Per Customer) \$15.14

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE \$2.4927

MONTHLY SERVICE CHARGE (Per Customer) \$202.89

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Customer) \$0.00

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Customer) \$0.00

LARGE USE

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Customer) \$0.00

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE \$5.4854

MONTHLY SERVICE CHARGE (Per Connection) \$0.75

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE

MONTHLY SERVICE CHARGE (Per Connection)

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE \$3.0299

MONTHLY SERVICE CHARGE (Per Connection) \$0.68

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE

MONTHLY SERVICE CHARGE (Per Connection)

SPECIFIC SERVICE CHARGES

ADD 2002 OEB APPROVED SPECIFIC SERVICE CHARGES BELOW.

Please enter these charges exactly as they are entered on your current approved rate schedule.

Please add your own specific charges as necessary.

New Account Setup	\$	8.80
Change of Occupancy	\$	-
Account History		
Administration Fee	\$	-
Current Year Data	\$	-
Each Additional Year Data	\$	-
Dispute Involvement Charge	\$	5.00
Arrear's Certificate	\$	10.00
Late Payment		1.50%
Returned Cheque	\$	8.55
Collection of Account Charge	\$	8.80
Disconnect/Reconnect Charges (non payment of account)		
At Meter - During Regular Hours	\$	17.60
At Meter - After Hours	\$	27.80
Temporary Pole Service	\$	-
After Hours High Voltage Station Outage	\$	-
Residential Service 2nd Visit to Connect New Service	\$	-
Residential Service After Hours Visit to Connect New Service	\$	-
Diversity Adjustment Credit (per KW)	Winter	\$ -
(discontinued at Market Opening)	Summer	\$ -

SHEET 3 - Calculating Rate Increases using 2002 LDC Data and adding the 4 major 2004 RSVA related Approved Regulatory Assets

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0083
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
E- Mail Address	tay.hydro@csolve.net		
VERSION NUMBER	Version 1		
Date	15-Jan-04		

This schedule requires LDCs to input the 2002 statistics which will be used to allocate Regulatory Assets related to the 4 major RSVA accounts.
The 4 RSVA related accounts will be allocated to the customer classes on the basis of kWh sales.

Enter the Approved Regulatory Asset recovery from Sheet 1 at either cell D57 or D72. \$ 39,158.18
If the total of the 4 major RSVA related Regulatory Assets is less than 25% of the total Regulatory Assets applied for,
enter the additional interim approved amount on Sheet 5.

Use the Table below to enter the 2002 statistics for your LDC.
The share of class kWh sold in 2002 is used to allocate the approved final Regulatory Asset amounts related to the 4 major RSVA accounts.

2002 Statistics by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	2002 kWh Shares	2002 Reg. Asset RSVA Allocations
RESIDENTIAL CLASS	-	32,725,993	3,598	\$906,227.76	73.8%	\$ 28,891.01
GENERAL SERVICE <50 KW CLASS	-	6,381,485	295	\$138,993.88	14.4%	\$ 5,633.67
GENERAL SERVICE >50 KW NON TIME OF USE	10,632	4,587,529	11	\$58,967.84	10.3%	\$ 4,049.94
GENERAL SERVICE >50 KW TIME OF USE	0	0	0	\$0.00	0.0%	\$ -
INTERMEDIATE USE	0	0	0	\$0.00	0.0%	\$ -
LARGE USER CLASS	0	0	0	\$0.00	0.0%	\$ -
SENTINEL LIGHTS	42	316	24	\$445.48	0.0%	\$ 0.28
STREET LIGHTING CLASS	1,235	660,699	692	\$9,206.18	1.5%	\$ 583.28
TOTALS		44,356,022	4,620	\$1,113,841.14	1.00	\$ 39,158.18
		Allocated Total for 4 major RSVA accounts ==>				\$ 39,158.18

Residential Class

Regulatory Assets will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G22 above)	\$ 28,891.01	\$ -	\$ 28,891.01
(B) RETAIL kWh in 2002	32,725,993		
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.000883		

General Service <50kW Class

Regulatory Assets will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G23 above)	\$ 5,633.67	\$ -	\$ 5,633.67
(B) RETAIL kWh in 2002	6,381,485		
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.000883		

General Service >50kW Class Non TOU

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G24 above)	\$ 4,049.94	\$ -	\$ 4,049.94
(B) RETAIL KW in 2002	10,632		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.380920		

General Service >50kW ClassTOU

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G25 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	0		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Intermediate Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G26 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	0		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Large User Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G27 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	0		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Sentinel Lighting Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G28 above)	\$ 0.28	\$ -	\$ 0.28
(B) RETAIL KW in 2002		42	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.006642		

Streetlighting Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED 4 RSVA Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED 4 Major RSVA Account Recovery (Total in Cell G29 above)	\$ 583.28	\$ -	\$ 583.28
(B) RETAIL KW in 2002		1,235	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.472288		

SHEET 4 - 2004 Rates including 2004 Recovery of the 4 Major RSVA Accounts

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0083
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
E- Mail Address	tay.hydro@csolve.net		
VERSION NUMBER	Version 1		
Date	15-Jan-04		

This schedule includes the 2004 distribution rates which have been adjusted for the recovery of the 4 major RSVA accounts.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.0100
MONTHLY SERVICE CHARGE (Per Customer)	\$15.01

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0009
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.0168
MONTHLY SERVICE CHARGE (Per Customer)	\$15.14

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$2.8736
MONTHLY SERVICE CHARGE (Per Customer)	\$202.89

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

LARGE USE

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$5.4920
MONTHLY SERVICE CHARGE (Per Connection)	\$0.75

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.0066
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$3.5022
MONTHLY SERVICE CHARGE (Per Connection)	\$0.68

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.4723
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

SHEET 5 - Calculating Rate Increases using 2002 LDC Data and additional Interim Regulatory Assets

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0083
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
E- Mail Address	tay.hydro@csolve.net		
VERSION NUMBER	Version 1		
Date	15-Jan-04		

This schedule replicates the 2002 statistics from Sheet 3 which will be used to allocate interim approved Regulatory Asset amounts required to achieve the 25% threshold. (If the 4 major RSVA accounts do not total to 25% or more of total Regulatory Assets applied for.)

The interim Regulatory Assets will be allocated to the customer classes on the basis of distribution revenue.

Enter the Interim Regulatory Asset recovery from Sheet 1 at cell D76.

\$ 56,868.51

2002 Statistics by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	2002 Dist. Rev. Shares	2002 Interim Reg. Asset Allocations
RESIDENTIAL CLASS	-	32,725,993	3,598	\$906,227.76	81.4%	\$ 46,268.56
GENERAL SERVICE <50 KW CLASS	-	6,381,485	295	\$138,993.88	12.5%	\$ 7,096.50
GENERAL SERVICE >50 KW NON TIME OF USE	10,632	4,587,529	11	\$58,967.84	5.3%	\$ 3,010.67
GENERAL SERVICE >50 KW TIME OF USE	0	0	0	\$0.00	0.0%	\$ -
INTERMEDIATE USE	0	0	0	\$0.00	0.0%	\$ -
LARGE USER CLASS	0	0	0	\$0.00	0.0%	\$ -
SENTINEL LIGHTS	42	316	24	\$445.48	0.0%	\$ 22.74
STREET LIGHTING CLASS	1,235	660,699	692	\$9,206.18	0.8%	\$ 470.03
TOTALS		44,356,022	4,620	\$1,113,841.14	1.00	\$ 56,868.51
		Allocated Total for additional interim amounts ==>				\$ 56,868.51

Residential Class

Regulatory Assets will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G22 above)	\$ 46,268.56	\$ -	\$ 46,268.56
(B) RETAIL kWh in 2002	32,725,993		
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(E) (this amount is added to the kWh rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.001414		

General Service <50kW Class

Regulatory Assets will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G23 above)	\$ 7,096.50	\$ -	\$ 7,096.50

(B) RETAIL kWh in 2002 6,381,485

(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(E) \$0.001112
(this amount is added to the kWh rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

General Service >50kW Class Non TOU

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G24 above)	\$ 3,010.67	\$ -	\$ 3,010.67

(B) RETAIL KW in 2002 10,632

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.283171
(this amount is added to the kW rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

General Service >50kW Class TOU

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G25 above)	\$ -	\$ -	\$ -

(B) RETAIL KW in 2002 0

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) #DIV/0!
(this amount is added to the kW rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

Intermediate Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G26 above)	\$ -	\$ -	\$ -

(B) RETAIL KW in 2002 0

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) #DIV/0!
(this amount is added to the kW rate shown on Sheet 2 and
the total new rate appears on the Rate Schedule on Sheet 4)

Large User Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G27 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002		0	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Sentinel Lighting Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G28 above)	\$ 22.74	\$ -	\$ 22.74
(B) RETAIL KW in 2002		42	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.541536		

Streetlighting Class

Regulatory Assets will be recovered only in the distribution kW charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2002 ALLOCATED Interim Regulatory Asset Recovery
	1.000	0.000	100%
(A) ALLOCATED Interim Regulatory Asset Recovery (Total in Cell G29 above)	\$ 470.03	\$ -	\$ 470.03
(B) RETAIL KW in 2002		1,235	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.380593		

SHEET 6 - 2004 Rates including 2004 Recovery of Interim Regulatory Asset Amounts

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0083
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
E- Mail Address	tay.hydro@csolve.net		
VERSION NUMBER	Version 1		
Date	15-Jan-04		

This schedule includes the 2004 distribution rates which have been adjusted for the recovery of interim Regulatory Asset Amounts if required to achieve the 25% Regulatory Asset threshold.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.0114
MONTHLY SERVICE CHARGE (Per Customer)	\$15.01

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0023
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.0179
MONTHLY SERVICE CHARGE (Per Customer)	\$15.14

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$3.1568
MONTHLY SERVICE CHARGE (Per Customer)	\$202.89

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

LARGE USE

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$6.0336
MONTHLY SERVICE CHARGE (Per Connection)	\$0.75

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.5482
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$3.8828
MONTHLY SERVICE CHARGE (Per Connection)	\$0.68

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.8529
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

SHEET 7 - Calculating Rate Increases using 2002 LDC Data and the 2004 PILs Proxy

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0083
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
E- Mail Address	tay.hydro@csolve.net		
VERSION NUMBER	Version 1		
Date	15-Jan-04		

This schedule replicates the 2002 statistics from Sheet 3 which will be used to allocate the 2004 PILs proxy amount.
The PILS proxy amount is the same amount used for the PILs proxy in 2002.

The 2004 PILs Proxy will be allocated to the customer classes on the basis of distribution revenue.

Enter the 2002 PILs proxy amount as approved by the OEB in 2002 and shown on your 2002 RAM model at Sheet 8.

\$ 45,572.00

2002 Statistics by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	2002 Dist. Rev. Shares	2004 PILs Proxy Allocations
RESIDENTIAL CLASS	-	32,725,993	3,598	\$906,227.76	81.4%	\$ 37,077.65
GENERAL SERVICE <50 KW CLASS	-	6,381,485	295	\$138,993.88	12.5%	\$ 5,686.83
GENERAL SERVICE >50 KW NON TIME OF USE	10,632	4,587,529	11	\$58,967.84	5.3%	\$ 2,412.63
GENERAL SERVICE >50 KW TIME OF USE	0	0	0	\$0.00	0.0%	\$ -
INTERMEDIATE USE	0	0	0	\$0.00	0.0%	\$ -
LARGE USER CLASS	0	0	0	\$0.00	0.0%	\$ -
SENTINEL LIGHTS	42	316	24	\$445.48	0.0%	\$ 18.23
STREET LIGHTING CLASS	1,235	660,699	692	\$9,206.18	0.8%	\$ 376.66
TOTALS		44,356,022	4,620	\$1,113,841.14	1.00	\$ 45,572.00
		Allocated Total for additional interim amounts ==>				\$ 45,572.00

Residential Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G22 above)	\$ 37,077.65	\$ -	\$ 37,077.65
(B) RETAIL kWh in 2002	32,725,993		
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(E) (this amount is added to the kWh rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.001133		

General Service <50kW Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G23 above)	\$ 5,686.83	\$ -	\$ 5,686.83
(B) RETAIL kWh in 2002	6,381,485		

(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(E) \$0.000891
 (this amount is added to the kWh rate shown on Sheet 2 and
 the total new rate appears on the Rate Schedule on Sheet 4)

General Service >50kW Class Non TOU

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G24 above)	\$ 2,412.63	\$ -	\$ 2,412.63
(B) RETAIL KW in 2002	10,632		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.226921		

General Service >50kW Class TOU

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G25 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	0		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Intermediate Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G26 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	0		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Large User Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery

	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G27 above)	\$ -	\$ -	\$ -
(B) RETAIL KW in 2002	0		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	#DIV/0!		

Sentinel Lighting Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G28 above)	\$ 18.23	\$ -	\$ 18.23
(B) RETAIL KW in 2002	42		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.433964		

Streetlighting Class

The 2004 PILs proxy will be recovered only in the distribution kWh charge.

	VARIABLE CHARGE RECOVERY Percentage	SERVICE CHARGE RECOVERY Percentage	TOTAL 2004 ALLOCATED PILs Proxy Recovery
	1.000	0.000	100%
(A) ALLOCATED 2004 PILs Proxy Recovery (Total in Cell G29 above)	\$ 376.66	\$ -	\$ 376.66
(B) RETAIL KW in 2002	1,235		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 2 and the total new rate appears on the Rate Schedule on Sheet 4)	\$0.304991		

SHEET 8 - 2004 Rates including Recovery of 2004 PILs

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.
NAME OF CONTACT	Lillian King
E- Mail Address	tay.hydro@csolve.net
VERSION NUMBER	Version 1
Date	15-Jan-04

LICENCE NUMBER	ED-1999-0083
PHONE NUMBER	705-534-7281

This schedule includes the 2004 distribution rates which have been adjusted for the recovery of 2004 PILs.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.0125
MONTHLY SERVICE CHARGE (Per Customer)	\$15.01

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0034
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.0188
MONTHLY SERVICE CHARGE (Per Customer)	\$15.14

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$3.3837
MONTHLY SERVICE CHARGE (Per Customer)	\$202.89

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

LARGE USE

DISTRIBUTION KW RATE	#DIV/0!
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$6.4675
MONTHLY SERVICE CHARGE (Per Connection)	\$0.75

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.9821
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$4.1878
MONTHLY SERVICE CHARGE (Per Connection)	\$0.68

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$1.1579
MONTHLY SERVICE CHARGE (Per Connection)	\$0.00

SHEET 9 - Adjustment to Maintain the Current Service Charge Level

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0083
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
E- Mail Address	tay.hydro@csolve.net		
VERSION NUMBER	Version 1		
Date	15-Jan-04		

This sheet adjusts the resulting fixed Monthly Service Charge to maintain the charge at current levels.
The kWh distribution rate is then adjusted to maintain revenue neutrality in the class.

Input the current approved Monthly Service Charge in the following table at Column E.

2002 Statistics by Class	kW	kWh	Number of Customers (Connections)	Current Approved Fixed Charge
RESIDENTIAL CLASS	-	32,725,993	3,598	\$15.97
GENERAL SERVICE <50 KW CLASS	-	6,381,485	295	\$16.15
GENERAL SERVICE >50 KW NON TIME OF USE	10,632	4,587,529	11	\$219.55
GENERAL SERVICE >50 KW TIME OF USE	0	0	0	\$0.00
INTERMEDIATE USE	0	0	0	\$0.00
LARGE USER CLASS	0	0	0	\$0.00
SENTINEL LIGHTS	42	316	24	\$0.82
STREET LIGHTING CLASS	1,235	660,699	692	\$0.74
TOTALS		44,356,022	4,620	

Residential Class

Revenue from Current Monthly Service Charge			\$689,521	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$648,072	
Difference			\$41,449	
Variable Rate Adjustment	\$/kWh	\$	0.0013	
Adjusted Variable Rate	\$/kWh			\$ 0.0113

Residential Class (Time of Use)

Revenue from Current Monthly Service Charge			\$689,521	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$648,072	
Difference			\$41,449	
Variable Rate Adjustment	\$/kWh	\$	0.0013	
Adjusted Variable Rate	\$/kWh			\$ 0.0022

General Service <50 kW Class

Revenue from Current Monthly Service Charge			\$57,171	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$53,596	
Difference			\$3,575	
Variable Rate Adjustment	\$/kWh	\$	0.0006	
Adjusted Variable Rate	\$/kWh			\$ 0.0182

General Service >50 kW Class (Non Time of Use)

Revenue from Current Monthly Service Charge			\$28,981	
Revenue from Calculated Monthly Service Charge (Sheet 8)			\$26,781	
Difference			\$2,199	
Variable Rate Adjustment	\$/kW	\$	0.2068	

Adjusted Variable Rate	\$/kW		\$ 3.1769
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General Service >50 kW Class (Time of Use)

Revenue from Current Monthly Service Charge	\$0
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$0
Difference	\$0

Variable Rate Adjustment	\$/kW	#DIV/0!	
Adjusted Variable Rate	\$/kW		#DIV/0!

General Service Intermediate Use Class

Revenue from Current Monthly Service Charge	\$0
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$0
Difference	\$0

Variable Rate Adjustment	\$/kW	#DIV/0!	
Adjusted Variable Rate	\$/kW		#DIV/0!

General Service Large Use Class

Revenue from Current Monthly Service Charge	\$0
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$0
Difference	\$0

Variable Rate Adjustment	\$/kW	#DIV/0!	
Adjusted Variable Rate	\$/kW		#DIV/0!

Sentinal Lights (Non Time of Use)

Revenue from Current Monthly Service Charge	\$236
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$216
Difference	\$20

Variable Rate Adjustment	\$/kW	0.48	
Adjusted Variable Rate	\$/kW		\$ 5.9875

OR

Sentinal Lights (Time of Use)

Revenue from Current Monthly Service Charge	\$236
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$0
Difference	\$236

Variable Rate Adjustment	\$/kW	5.622857143	
Adjusted Variable Rate	\$/kW		\$ (4.6407)

Streetlighting (Non Time of Use)

Revenue from Current Monthly Service Charge	\$6,145
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$5,647
Difference	\$498

Variable Rate Adjustment	\$/kW	0.4034	
Adjusted Variable Rate	\$/kW		\$ 3.7843

OR

Streetlighting (Time of Use)

Revenue from Current Monthly Service Charge	\$6,145
Revenue from Calculated Monthly Service Charge (Sheet 8)	\$0
Difference	\$6,145

Variable Rate Adjustment	\$/kW	4.98	
Adjusted Variable Rate	\$/kW		\$ (3.8178)

Tay Hydro Electric Distribution Co. Inc.
Schedule of Distribution Rates and Charges
Effective April 1, 2004 until February 28, 2005

RP 2004-0096
EB 2004-0082

LDCs may amend this schedule to reflect the rate classes that apply in their specific service territory.

RESIDENTIAL

Monthly Service Charge	(per month)	\$15.97
Distribution Volumetric Rate	(per kWh)	\$0.0113

RESIDENTIAL (Time of Use)

Monthly Service Charge	(per month)	\$15.97
Distribution Volumetric Rate	(per kWh)	\$0.0022

GENERAL SERVICE < 50 KW

Monthly Service Charge	(per month)	\$16.15
Distribution Volumetric Rate	(per kWh)	\$0.0182

GENERAL SERVICE > 50 KW (Non Time of Use)

Monthly Service Charge	(per month)	\$219.55
Distribution Volumetric Rate	(per kW)	\$3.1769

GENERAL SERVICE > 50 KW (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	#DIV/0!

GENERAL SERVICE INTERMEDIATE USE

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	#DIV/0!

LARGE USE

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	#DIV/0!

Schedule of Distribution Rates and Charges

EB 2004-0082

Effective April 1, 2004 until February 28, 2005

(continued)

SENTINEL LIGHTS (Non Time of Use)

Monthly Service Charge	(per month)	\$0.82
Distribution Volumetric Rate	(per kW)	\$5.9875

SENTINEL LIGHTS (Time of Use)

Monthly Service Charge	(per month)	\$0.82
Distribution Volumetric Rate	(per kW)	-\$4.6407

STREET LIGHTING (Non Time of Use)

Monthly Service Charge	(per month)	\$0.74
Distribution Volumetric Rate	(per kW)	\$3.7843

STREET LIGHTING (Time of Use)

Monthly Service Charge	(per month)	\$0.74
Distribution Volumetric Rate	(per kW)	-\$3.8178

SPECIFIC SERVICE CHARGES

ADD 2002 OEB APPROVED SPECIFIC SERVICE CHARGES HERE (as on Sheet 2)

New Account Setup	\$	8.80
Change of Occupancy	\$	-
Account History		
Administration Fee	\$	-
Current Year Data	\$	-
Each Additional Year Data	\$	-
Dispute Involvement Charge	\$	5.00
Arrear's Certificate	\$	10.00
Late Payment		1.50%
Returned Cheque	\$	8.55
Collection of Account Charge	\$	8.80
Disconnect/Reconnect Charges (non payment of account)		
At Meter - During Regular Hours	\$	17.60
At Meter - After Hours	\$	27.80
Temporary Pole Service	\$	-
After Hours High Voltage Station Outage	\$	-
Residential Service 2nd Visit to Connect New Service	\$	-
Residential Service After Hours Visit to Connect New Service	\$	-
Diversity Adjustment Cr Winter	\$	-
(discontinued at Market Summer	\$	-

Bill Impact Analysis for 2004 Rate Schedule after Regulatory Asset and 2004 PILs Adjustments

(commodity price constant)

NAME OF UTILITY Tay Hydro Electric Distribution Co. Inc.
NAME OF CONTACT Lillian King
E- Mail Address tay.hydro@csolve.net
VERSION NUMBER Version 1
Date 15-Jan-04

LICENCE NUMBER ED-1999-0083
PHONE NUMBER 705-534-7281

This schedule provides an estimate of bill impacts using the 2004 Rate Schedule which includes the Regulatory Asset Recovery and the 2004 PILs amount. The 2004 bill does not include the new tiered commodity rate that will come into effect on April 1, 2004.

Note: Enter your current kWh rates, not the rates on Sheet 2.

**Enter your
Current Distribution
kWh Charge.
Monthly Service Charge is
Transferred from Sheet 9**

RESIDENTIAL CLASS

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$0.0107, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0239/kWh. These charges may differ slightly for your utility. In addition, consumption has not been adjusted for line losses.

CURRENT 2003 BILL				2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)					
ENTER DESIRED CONSUMPTION LEVEL	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
100 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97		
DISTRIBUTION kWh	100	0.0097	\$ 0.97	DISTRIBUTION kWh	100	0.0113	\$ 1.13		
OTHER CHARGES kWh	100	0.0239	\$ 2.39	OTHER CHARGES kWh	100	0.0239	\$ 2.39		
COST OF POWER kWh	100	0.0430	\$ 4.30	COST OF POWER kWh	100	0.0430	\$ 4.30		
CURRENT 2003 BILL			\$ 23.63	Adjusted 2004 BILL			\$ 23.79	\$ 0.16	0.7%
MONTHLY CONSUMPTION OF 250 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97		
DISTRIBUTION kWh	250	0.0097	\$ 2.43	DISTRIBUTION kWh	250	0.0113	\$ 2.82		
OTHER CHARGES kWh	250	0.0239	\$ 5.98	OTHER CHARGES kWh	250	0.0239	\$ 5.98		
COST OF POWER kWh	250	0.0430	\$ 10.75	COST OF POWER kWh	250	0.0430	\$ 10.75		
CURRENT 2003 BILL			\$ 35.12	Adjusted 2004 BILL			\$ 35.51	\$ 0.39	1.1%
MONTHLY CONSUMPTION OF 500 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97		
DISTRIBUTION kWh	500	0.0097	\$ 4.85	DISTRIBUTION kWh	500	0.0113	\$ 5.63		
OTHER CHARGES kWh	500	0.0239	\$ 11.95	OTHER CHARGES kWh	500	0.0239	\$ 11.95		
COST OF POWER kWh	500	0.0430	\$ 21.50	COST OF POWER kWh	500	0.0430	\$ 21.50		
CURRENT 2003 BILL			\$ 54.27	Adjusted 2004 BILL			\$ 55.05	\$ 0.78	1.4%
MONTHLY CONSUMPTION OF 750 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97		
DISTRIBUTION kWh	750	0.0097	\$ 7.28	DISTRIBUTION kWh	750	0.0113	\$ 8.45		
OTHER CHARGES kWh	750	0.0239	\$ 17.93	OTHER CHARGES kWh	750	0.0239	\$ 17.93		
COST OF POWER kWh	750	0.0430	\$ 32.25	COST OF POWER kWh	750	0.0430	\$ 32.25		
CURRENT 2003 BILL			\$ 73.42	Adjusted 2004 BILL			\$ 74.59	\$ 1.17	1.6%
MONTHLY CONSUMPTION OF 1000 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97		
DISTRIBUTION kWh	1000	0.0097	\$ 9.70	DISTRIBUTION kWh	1000	0.0113	\$ 11.26		
OTHER CHARGES kWh	1000	0.0239	\$ 23.90	OTHER CHARGES kWh	1000	0.02390	\$ 23.90		
COST OF POWER kWh	1000	0.0430	\$ 43.00	COST OF POWER kWh	1000	0.0430	\$ 43.00		
CURRENT 2003 BILL			\$ 92.57	Adjusted 2004 BILL			\$ 94.13	\$ 1.56	1.7%

MONTHLY CONSUMPTION OF 1500 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	15.97	MONTHLY SERVICE CHARGE	n/a	n/a	\$	15.97	
DISTRIBUTION kWh	1500	0.0097	\$	14.55	DISTRIBUTION kWh	1500	0.0113	\$	16.89	
OTHER CHARGES kWh	1500	0.0239	\$	35.85	OTHER CHARGES kWh	1500	0.0239	\$	35.85	
COST OF POWER kWh	1500	0.0430	\$	64.50	COST OF POWER kWh	1500	0.0430	\$	64.50	

CURRENT 2003 BILL \$ 130.87 Adjusted 2004 BILL \$ 133.21 \$ 2.34 1.8%

MONTHLY CONSUMPTION OF 2000 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	15.97	MONTHLY SERVICE CHARGE	n/a	n/a	\$	15.97	
DISTRIBUTION kWh	2000	0.0097	\$	19.40	DISTRIBUTION kWh	2000	0.0113	\$	22.53	
OTHER CHARGES kWh	2000	0.0239	\$	47.80	OTHER CHARGES kWh	2000	0.0239	\$	47.80	
COST OF POWER kWh	2000	0.0430	\$	86.00	COST OF POWER kWh	2000	0.0430	\$	86.00	

CURRENT 2003 BILL \$ 169.17 Adjusted 2004 BILL \$ 172.30 \$ 3.13 1.8%

GENERAL SERVICE < 50 KW

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$0.0097, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0229/kWh. These charges may differ slightly for your utility.
In addition, consumption has not been adjusted for line losses.

CURRENT 2003 BILL **2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)**
ENTER DESIRED CONSUMPTION LEVEL

1000 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a		\$16.15	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15	
DISTRIBUTION kWh	1000	0.0172	\$	17.20	DISTRIBUTION kWh	1000	0.0182	\$	18.23	
OTHER CHARGES kWh	1000	0.0229	\$	22.90	OTHER CHARGES kWh	1000	0.0229	\$	22.90	
COST OF POWER kWh	1000	0.0430	\$	43.00	COST OF POWER kWh	1000	0.0430	\$	43.00	

CURRENT 2003 BILL \$ 99.25 Adjusted 2004 BILL \$ 100.28 \$ 1.03 1.0%

MONTHLY CONSUMPTION 2000 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15	
DISTRIBUTION kWh	2000	0.0172	\$	34.40	DISTRIBUTION kWh	2000	0.0182	\$	36.45	
OTHER CHARGES kWh	2000	0.0229	\$	45.80	OTHER CHARGES kWh	2000	0.0229	\$	45.80	
COST OF POWER kWh	2000	0.0430	\$	86.00	COST OF POWER kWh	2000	0.0430	\$	86.00	

CURRENT 2003 BILL \$ 182.35 Adjusted 2004 BILL \$ 184.40 \$ 2.05 1.1%

MONTHLY CONSUMPTION 5000 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15	
DISTRIBUTION kWh	5000	0.0172	\$	86.00	DISTRIBUTION kWh	5000	0.0182	\$	91.13	
OTHER CHARGES kWh	5000	0.0229	\$	114.50	OTHER CHARGES kWh	5000	0.0229	\$	114.50	
COST OF POWER kWh	5000	0.0430	\$	215.00	COST OF POWER kWh	5000	0.0430	\$	215.00	

CURRENT 2003 BILL \$ 431.65 Adjusted 2004 BILL \$ 436.78 \$ 5.13 1.2%

MONTHLY CONSUMPTION 10,000 kWh		kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15	
DISTRIBUTION kWh	10000	0.0172	\$	172.00	DISTRIBUTION kWh	10000	0.0182	\$	182.26	
OTHER CHARGES kWh	10000	0.0229	\$	229.00	OTHER CHARGES kWh	10000	0.0229	\$	229.00	
COST OF POWER kWh	10000	0.0430	\$	430.00	COST OF POWER kWh	10000	0.0430	\$	430.00	

CURRENT 2003 BILL \$ 847.15 Adjusted 2004 BILL \$ 857.41 \$ 10.26 1.2%

MONTHLY CONSUMPTION	kWh	RATE	CHARGE	kWh	RATE	CHARGE	IMPACT	IMPACT
---------------------	-----	------	--------	-----	------	--------	--------	--------

15,000 KWh	(enter)	\$/kWh	\$			\$/kWh	\$	DOLLARS	%
MONTHLY SERVICE CHARGE DISTRIBUTION kWh	n/a	n/a	\$	16.15	MONTHLY SERVICE CHARGE DISTRIBUTION kWh	n/a	n/a	\$	16.15
OTHER CHARGES kWh	15000	0.0172	\$	258.00	OTHER CHARGES kWh	15000	0.0182	\$	273.39
COST OF POWER kWh	15000	0.0229	\$	343.50	COST OF POWER kWh	15000	0.0229	\$	343.50
	15000	0.0430	\$	645.00		15000	0.0430	\$	645.00
CURRENT 2003 BILL			\$	1,262.65	Adjusted 2004 BILL		\$	1,278.04	\$ 15.39 1.2%

GENERAL SERVICE > 50 KW NON TIME OF USE

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$3.91/kW, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility.

Cost of Power is estimated to be 5.5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003. You may have more accurate estimates for your utility. Consumption has not been adjusted for line losses.

CURRENT 2003 BILL				2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)					
ENTER DESIRED CONSUMPTION LEVEL									
	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE DISTRIBUTION kW	n/a	n/a		MONTHLY SERVICE CHARGE DISTRIBUTION kW	n/a	n/a			
			\$219.55				\$ 219.55		
OTHER CHARGES kW	60	2.6703	\$ 160.22	OTHER CHARGES kW	60	3.1769	\$ 190.61		
OTHER CHARGES kWh	60	3.9100	\$ 234.60	OTHER CHARGES kWh	60	3.9100	\$ 234.60		
COST OF POWER kWh	15,000	0.0132	\$ 198.00	COST OF POWER kWh	15,000	0.0132	\$ 198.00		
	15,000	0.0550	\$ 825.00		15,000	0.0550	\$ 825.00		
CURRENT 2003 BILL			\$ 1,637.37	Adjusted 2004 BILL			\$ 1,667.76	\$ 30.39	1.9%

MONTHLY CONSUMPTION 100kW, 40,000kWh	kW/kWh (enter)	RATE \$/kW/kWh	CHARGE \$			kW/kWh	RATE \$/kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE DISTRIBUTION kW	n/a	n/a	\$	219.55	MONTHLY SERVICE CHARGE DISTRIBUTION kW	n/a	n/a	\$	219.55	
OTHER CHARGES kW	100	2.6703	\$	267.03	OTHER CHARGES kW	100	3.1769	\$	317.69	
OTHER CHARGES kWh	100	3.9100	\$	391.00	OTHER CHARGES kWh	100	3.9100	\$	391.00	
COST OF POWER kWh	40,000	0.0132	\$	528.00	COST OF POWER kWh	40,000	0.0132	\$	528.00	
	40,000	0.0550	\$	2,200.00		40,000	0.0550	\$	2,200.00	
CURRENT 2003 BILL			\$	3,605.58	Adjusted 2004 BILL			\$	3,656.24	\$ 50.66 1.4%

MONTHLY CONSUMPTION 500kW, 100,000kWh	kW/kWh (enter)	RATE \$/kW/kWh	CHARGE \$			kW/kWh	RATE \$/kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE DISTRIBUTION kW	n/a	n/a	\$	219.55	MONTHLY SERVICE CHARGE DISTRIBUTION kW	n/a	n/a	\$	219.55	
OTHER CHARGES kW	500	2.6703	\$	1,335.15	OTHER CHARGES kW	500	3.1769	\$	1,588.44	
OTHER CHARGES kWh	500	3.9100	\$	1,955.00	OTHER CHARGES kWh	500	3.9100	\$	1,955.00	
COST OF POWER kWh	100,000	0.0132	\$	1,320.00	COST OF POWER kWh	100,000	0.0132	\$	1,320.00	
	100,000	0.0550	\$	5,500.00		100,000	0.0550	\$	5,500.00	
CURRENT 2003 BILL			\$	10,329.70	Adjusted 2004 BILL			\$	10,582.99	\$ 253.29 2.5%

MONTHLY CONSUMPTION 1000kW, 400,000kWh	kW/kWh (enter)	RATE \$/kW/kWh	CHARGE \$			kW/kWh	RATE \$/kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE DISTRIBUTION kW	n/a	n/a	\$	219.55	MONTHLY SERVICE CHARGE DISTRIBUTION kW	n/a	n/a	\$	219.55	
OTHER CHARGES kW	1000	2.6703	\$	2,670.30	OTHER CHARGES kW	1000	3.1769	\$	3,176.87	
OTHER CHARGES kWh	1000	3.9100	\$	3,910.00	OTHER CHARGES kWh	1000	3.9100	\$	3,910.00	
COST OF POWER kWh	400,000	0.0132	\$	5,280.00	COST OF POWER kWh	400,000	0.0132	\$	5,280.00	
	400,000	0.0550	\$	22,000.00		400,000	0.0550	\$	22,000.00	
CURRENT 2003 BILL			\$	34,079.85	Adjusted 2004 BILL			\$	34,586.42	\$ 506.57 1.5%

MONTHLY CONSUMPTION 3,000kW, 1,000,000kWh	kW/kWh (enter)	RATE \$/kW/kWh	CHARGE \$			kW/kWh	RATE \$/kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE DISTRIBUTION kW	n/a	n/a	\$	219.55	MONTHLY SERVICE CHARGE DISTRIBUTION kW	n/a	n/a	\$	219.55	
OTHER CHARGES kW	3000	2.6703	\$	8,010.90	OTHER CHARGES kW	3000	3.1769	\$	9,530.62	
	3000	3.9100	\$	11,730.00		3000	3.9100	\$	11,730.00	

OTHER CHARGES kWh	1,000,000	0.0132	\$	13,200.00	OTHER CHARGES kWh	1,000,000	0.0132	\$	13,200.00
COST OF POWER kWh	1,000,000	0.0550	\$	55,000.00	COST OF POWER kWh	1,000,000	0.0550	\$	55,000.00
CURRENT 2003 BILL				\$ 88,160.45	Adjusted 2004 BILL				\$ 89,680.17 \$ 1,519.72 1.7%

MONTHLY CONSUMPTION 4,000kW, 1,800,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	219.55	MONTHLY SERVICE CHARGE	n/a	n/a	\$	219.55
DISTRIBUTION kW	4000	2.6703	\$	10,681.20	DISTRIBUTION kW	4000	3.17687	\$	12,707.49
OTHER CHARGES kW	4000	3.9100	\$	15,640.00	OTHER CHARGES kW	4000	3.9100	\$	15,640.00
OTHER CHARGES kWh	1,800,000	0.0132	\$	23,760.00	OTHER CHARGES kWh	1,800,000	0.0132	\$	23,760.00
COST OF POWER kWh	1,800,000	0.0550	\$	99,000.00	COST OF POWER kWh	1,800,000	0.0550	\$	99,000.00
CURRENT 2003 BILL				\$ 149,300.75	Adjusted 2004 BILL			\$ 151,327.04	\$ 2,026.29 1.4%

GENERAL SERVICE >50 KW TIME OF USE

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$4.2138/kW, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility.
 Cost of Power is estimated to be 5.5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003. You may have more accurate estimates for your utility.
 Consumption has not been adjusted for line losses.

CURRENT 2003 BILL 2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)

ENTER DESIRED CONSUMPTION LEVEL

kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$0.00	MONTHLY SERVICE CHARGE	n/a	n/a	\$ -	
DISTRIBUTION kW	60	0.0000	\$ -	DISTRIBUTION kW	60	#DIV/0!	#DIV/0!	
OTHER CHARGES kW	60	4.2138	\$ 252.83	OTHER CHARGES kW	60	4.2138	\$ 252.83	
OTHER CHARGES kWh	15,000	0.0132	\$ 198.00	OTHER CHARGES kWh	15,000	0.0132	\$ 198.00	
COST OF POWER kWh	15,000	0.0550	\$ 825.00	COST OF POWER kWh	15,000	0.0550	\$ 825.00	
CURRENT 2003 BILL			\$ 1,275.83	Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 100kW, 40,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -	MONTHLY SERVICE CHARGE	n/a	n/a	\$ -		
DISTRIBUTION kW	100	0.0000	\$ -	DISTRIBUTION kW	100	#DIV/0!	#DIV/0!		
OTHER CHARGES kW	100	4.2138	\$ 421.38	OTHER CHARGES kW	100	4.2138	\$ 421.38		
OTHER CHARGES kWh	40,000	0.0132	\$ 528.00	OTHER CHARGES kWh	40,000	0.0132	\$ 528.00		
COST OF POWER kWh	40,000	0.0550	\$ 2,200.00	COST OF POWER kWh	40,000	0.0550	\$ 2,200.00		
CURRENT 2003 BILL			\$ 3,149.38	Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!	

MONTHLY CONSUMPTION 500kW, 100,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -	MONTHLY SERVICE CHARGE	n/a	n/a	\$ -		
DISTRIBUTION kW	500	0.0000	\$ -	DISTRIBUTION kW	500	#DIV/0!	#DIV/0!		
OTHER CHARGES kW	500	4.2138	\$ 2,106.90	OTHER CHARGES kW	500	4.2138	\$ 2,106.90		
OTHER CHARGES kWh	100,000	0.0132	\$ 1,320.00	OTHER CHARGES kWh	100,000	0.0132	\$ 1,320.00		
COST OF POWER kWh	100,000	0.0550	\$ 5,500.00	COST OF POWER kWh	100,000	0.0550	\$ 5,500.00		
CURRENT 2003 BILL			\$ 8,926.90	Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!	

MONTHLY CONSUMPTION 1000kW, 400,000kWh	kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ -	MONTHLY SERVICE CHARGE	n/a	n/a	\$ -		
DISTRIBUTION kW	1000	0.0000	\$ -	DISTRIBUTION kW	1000	#DIV/0!	#DIV/0!		
OTHER CHARGES kW	1000	4.2138	\$ 4,213.80	OTHER CHARGES kW	1000	4.2138	\$ 4,213.80		
OTHER CHARGES kWh	400,000	0.0132	\$ 5,280.00	OTHER CHARGES kWh	400,000	0.0132	\$ 5,280.00		
COST OF POWER kWh	400,000	0.0550	\$ 22,000.00	COST OF POWER kWh	400,000	0.0550	\$ 22,000.00		
CURRENT 2003 BILL			\$ 31,493.80	Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!	

MONTHLY CONSUMPTION 3,000kW, 1,000,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	-	MONTHLY SERVICE CHARGE	n/a	n/a	\$	-	
DISTRIBUTION kW	3000	0.0000	\$	-	DISTRIBUTION kW	3000	#DIV/0!	#DIV/0!		
OTHER CHARGES kW	3000	4.2138	\$	12,641.40	OTHER CHARGES kW	3000	4.2138	\$	12,641.40	
OTHER CHARGES kWh	1,000,000	0.0132	\$	13,200.00	OTHER CHARGES kWh	1,000,000	0.0132	\$	13,200.00	
COST OF POWER kWh	1,000,000	0.0550	\$	55,000.00	COST OF POWER kWh	1,000,000	0.0550	\$	55,000.00	
CURRENT 2003 BILL			\$	80,841.40	Adjusted 2004 BILL		#DIV/0!		#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 4,000kW, 1,800,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	-	MONTHLY SERVICE CHARGE	n/a	n/a	\$	-	
DISTRIBUTION kW	4000	0.0000	\$	-	DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!		
OTHER CHARGES kW	4000	4.2138	\$	16,855.20	OTHER CHARGES kW	4000	4.2138	\$	16,855.20	
OTHER CHARGES kWh	1,800,000	0.0132	\$	23,760.00	OTHER CHARGES kWh	1,800,000	0.0132	\$	23,760.00	
COST OF POWER kWh	1,800,000	0.0550	\$	99,000.00	COST OF POWER kWh	1,800,000	0.0550	\$	99,000.00	
CURRENT 2003 BILL			\$	139,615.20	Adjusted 2004 BILL		#DIV/0!		#DIV/0!	#DIV/0!

GENERAL SERVICE INTERMEDIATE CLASS

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$4.2138/kW, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility.
Cost of Power is estimated to be 5.5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003. You may have more accurate estimates for your utility.
Consumption has not been adjusted for line losses.

CURRENT 2003 BILL					2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)					
ENTER DESIRED CONSUMPTION LEVEL										
MONTHLY CONSUMPTION		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
3000kW, 800,000 kWh	MONTHLY SERVICE CHARGE	n/a	n/a	\$0.00		MONTHLY SERVICE CHARGE	n/a	n/a	\$ -	
	DISTRIBUTION kW	3000	0.0000	\$ -		DISTRIBUTION kW	3000	#DIV/0!	#DIV/0!	
	OTHER CHARGES kW	3000	4.2138	\$ 12,641.40		OTHER CHARGES kW	3000	4.2138	\$ 12,641.40	
	OTHER CHARGES kWh	800,000	0.0132	\$ 10,560.00		OTHER CHARGES kWh	800,000	0.0132	\$ 10,560.00	
	COST OF POWER kWh	800,000	0.0550	\$ 44,000.00		COST OF POWER kWh	800,000	0.0550	\$ 44,000.00	
	CURRENT 2003 BILL			\$ 67,201.40		Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 3000kW, 1,000,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	-	MONTHLY SERVICE CHARGE	n/a	n/a	\$	-	
DISTRIBUTION kW	3000	0.0000	\$	-	DISTRIBUTION kW	3000	#DIV/0!	#DIV/0!		
OTHER CHARGES kW	3000	4.2138	\$	12,641.40	OTHER CHARGES kW	3000	4.2138	\$	12,641.40	
OTHER CHARGES kWh	1,000,000	0.0132	\$	13,200.00	OTHER CHARGES kWh	1,000,000	0.0132	\$	13,200.00	
COST OF POWER kWh	1,000,000	0.0550	\$	55,000.00	COST OF POWER kWh	1,000,000	0.0550	\$	55,000.00	
CURRENT 2003 BILL			\$	80,841.40	Adjusted 2004 BILL		#DIV/0!		#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 4000kW, 1,200,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	-	MONTHLY SERVICE CHARGE	n/a	n/a	\$	-	
DISTRIBUTION kW	4000	0.0000	\$	-	DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!		
OTHER CHARGES kW	4000	4.2138	\$	16,855.20	OTHER CHARGES kW	4000	4.2138	\$	16,855.20	
OTHER CHARGES kWh	1,200,000	0.0132	\$	15,840.00	OTHER CHARGES kWh	1,200,000	0.0132	\$	15,840.00	
COST OF POWER kWh	1,200,000	0.0550	\$	66,000.00	COST OF POWER kWh	1,200,000	0.0550	\$	66,000.00	
CURRENT 2003 BILL			\$	98,695.20	Adjusted 2004 BILL		#DIV/0!		#DIV/0!	#DIV/0!

MONTHLY CONSUMPTION 4000kW, 1,800,000kWh		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
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MONTHLY SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$	-	MONTHLY SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$	-
kw	4000	0.0000	\$	-	kw	4000	#DIV/0!	#DIV/0!	
OTHER					OTHER				
CHARGES kW	4000	4.2138	\$	16,855.20	CHARGES kW	4000	4.2138	\$	16,855.20
OTHER					OTHER				
CHARGES kWh	#####	0.0132	\$	23,760.00	CHARGES kWh	1,800,000	0.0132	\$	23,760.00
COST OF POWER kWh	#####	0.0550	\$	99,000.00	COST OF POWER kWh	1,800,000	0.0550	\$	99,000.00
CURRENT 2003 BILL			\$	139,615.20	Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!

LARGE USE CLASS

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$4.7369/kW, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0132/kWh. These charges may differ slightly for your utility.
 Cost of Power is estimated to be 5 cents/kWh based on the estimate included in the Market Surveillance Panel Market Report of December 17, 2003. You may have more accurate estimates for your utility.
 Consumption has not been adjusted for line losses.

CURRENT 2003 BILL 2004 BILL (25% of Regulatory Assets, 2004 PILs & Constant Commodity Price)

ENTER DESIRED CONSUMPTION LEVEL

MONTHLY CONSUMPTION		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
6000kW, 2,800,000 kWh	MONTHLY SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$0.00	MONTHLY SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$ -		
	kw	6000	0.0000	\$ -	kw	6000	#DIV/0!	#DIV/0!		
	OTHER				OTHER					
	CHARGES kW	6000	4.7369	\$ 28,421.40	CHARGES kW	6000	4.7369	\$ 28,421.40		
	OTHER				OTHER					
	CHARGES kWh	2,800,000	0.0132	\$ 36,960.00	CHARGES kWh	2,800,000	0.0132	\$ 36,960.00		
	COST OF POWER kWh	2,800,000	0.0500	\$ 140,000.00	COST OF POWER kWh	2,800,000	0.0500	\$ 140,000.00		
CURRENT 2003 BILL				\$ 205,381.40	Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!	

MONTHLY CONSUMPTION		kW/kWh (enter)	RATE \$kW/kWh	CHARGE \$		kW/kWh	RATE \$kW/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
15000kW, 10,000,000kWh	MONTHLY SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$ -	MONTHLY SERVICE CHARGE DISTRIBUTION	n/a	n/a	\$ -		
	kw	15000	0.0000	\$ -	kw	15000	#DIV/0!	#DIV/0!		
	OTHER				OTHER					
	CHARGES kW	15000	4.7369	\$ 71,053.50	CHARGES kW	15000	4.7369	\$ 71,053.50		
	OTHER				OTHER					
	CHARGES kWh	#####	0.0132	\$ 132,000.00	CHARGES kWh	10,000,000	0.0132	\$ 132,000.00		
	COST OF POWER kWh	#####	0.0500	\$ 500,000.00	COST OF POWER kWh	#####	0.0500	\$ 500,000.00		
CURRENT 2003 BILL				\$ 703,053.50	Adjusted 2004 BILL		#DIV/0!	#DIV/0!	#DIV/0!	

Bill Impact Analysis for 2004 Rate Schedule after Regulatory Asset and 2004 PILs Adjustments

(commodity price increase on April 1, 2004)

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0083
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
E- Mail Address	tay.hydro@csolve.net		
VERSION NUMBER	Version 1		
Date	15-Jan-04		

This schedule provides an estimate of bill impacts using the 2004 Rate Schedule which includes the Regulatory Asset Recovery and the 2004 PILs amount. The 2004 bill also includes the new tiered commodity rate that will come into effect on April 1, 2004.

Note: All Rates are transferred from Sheets 10 and 11.

RESIDENTIAL CLASS

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$0.0107, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0239/kWh. These charges may differ slightly for your utility. In addition, consumption has not been adjusted for line losses.

NON-TIME OF USE | CURRENT 2003 BILL | 2004 BILL (25% of Regulatory Assets, 2004 PILs & Tiered Commodity Price)

ENTER DESIRED CONSUMPTION LEVEL	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
100 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION kWh	100	0.0097	\$ 0.97		DISTRIBUTION kWh	100	0.0113	\$ 1.13	
OTHER CHARGES kWh	100	0.0239	\$ 2.39		OTHER CHARGES kWh	100	0.0239	\$ 2.39	
COST OF POWER kWh	100	0.0430	\$ 4.30		COST OF POWER kWh	100	0.0470	\$ 4.70	
CURRENT 2003 BILL			\$ 23.63	Adjusted 2004 BILL			\$ 24.19	\$ 0.56	2.4%

MONTHLY CONSUMPTION OF	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
250 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION kWh	250	0.0097	\$ 2.43		DISTRIBUTION kWh	250	0.0113	\$ 2.82	
OTHER CHARGES kWh	250	0.0239	\$ 5.98		OTHER CHARGES kWh	250	0.0239	\$ 5.98	
COST OF POWER kWh	250	0.0430	\$ 10.75		COST OF POWER kWh	250	0.0470	\$ 11.75	
CURRENT 2003 BILL			\$ 35.12	Adjusted 2004 BILL			\$ 36.51	\$ 1.39	4.0%

MONTHLY CONSUMPTION OF	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
500 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION kWh	500	0.0097	\$ 4.85		DISTRIBUTION kWh	500	0.0113	\$ 5.63	
OTHER CHARGES kWh	500	0.0239	\$ 11.95		OTHER CHARGES kWh	500	0.0239	\$ 11.95	
COST OF POWER kWh	500	0.0430	\$ 21.50		COST OF POWER kWh	500	0.0470	\$ 23.50	
CURRENT 2003 BILL			\$ 54.27	Adjusted 2004 BILL			\$ 57.05	\$ 2.78	5.1%

MONTHLY CONSUMPTION OF	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
750 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION kWh	750	0.0097	\$ 7.28		DISTRIBUTION kWh	750	0.0113	\$ 8.45	
OTHER CHARGES kWh	750	0.0239	\$ 17.93		OTHER CHARGES kWh	750	0.0239	\$ 17.93	
COST OF POWER kWh	750	0.0430	\$ 32.25		COST OF POWER kWh	750	0.0470	\$ 35.25	
CURRENT 2003 BILL			\$ 73.42	Adjusted 2004 BILL			\$ 77.59	\$ 4.17	5.7%

MONTHLY CONSUMPTION OF	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
1000 kWh									
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.97		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		

DISTRIBUTION kWh	1000	0.0097	\$	9.70	DISTRIBUTION kWh	1000	0.0113	\$	11.26
OTHER					OTHER				
CHARGES kWh	1000	0.0239	\$	23.90	CHARGES kWh	1000	0.02390	\$	23.90
COST OF POWER kWh	1000	0.0430	\$	43.00	COST OF POWER kWh	750	0.0470	\$	35.25
					COST OF POWER kWh	250	0.0550	\$	13.75
CURRENT 2003 BILL			\$	92.57	Adjusted 2004 BILL			\$	100.13
								\$	7.56
									8.2%

MONTHLY CONSUMPTION OF 1500 kWh

	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	15.97	MONTHLY SERVICE CHARGE	n/a	n/a	\$	15.97
DISTRIBUTION kWh	1500	0.0097	\$	14.55	DISTRIBUTION kWh	1500	0.0113	\$	16.89
OTHER					OTHER				
CHARGES kWh	1500	0.0239	\$	35.85	CHARGES kWh	1500	0.0239	\$	35.85
COST OF POWER kWh	1500	0.0430	\$	64.50	COST OF POWER kWh	750	0.0470	\$	35.25
					COST OF POWER kWh	750	0.0550	\$	41.25
CURRENT 2003 BILL			\$	130.87	Adjusted 2004 BILL			\$	145.21
								\$	14.34
									11.0%

MONTHLY CONSUMPTION OF 2000 kWh

	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	15.97	MONTHLY SERVICE CHARGE	n/a	n/a	\$	15.97
DISTRIBUTION kWh	2000	0.0097	\$	19.40	DISTRIBUTION kWh	2000	0.0113	\$	22.53
OTHER					OTHER				
CHARGES kWh	2000	0.0239	\$	47.80	CHARGES kWh	2000	0.0239	\$	47.80
COST OF POWER kWh	2000	0.0430	\$	86.00	COST OF POWER kWh	750	0.0470	\$	35.25
					COST OF POWER kWh	1250	0.0550	\$	68.75
CURRENT 2003 BILL			\$	169.17	Adjusted 2004 BILL			\$	190.30
								\$	21.13
									12.5%

GENERAL SERVICE < 50 KW

For the purpose of this estimate, **Other Charges** include Retail Transmission Rate of \$0.0097, Wholesale Market Service Rate of \$0.0062 and Debt Reduction Charge of \$0.007 for a total of \$0.0229/kWh. These charges may differ slightly for your utility. In addition, consumption has not been adjusted for line losses.

MONTHLY CONSUMPTION OF 1000 kWh	CURRENT 2003 BILL				2004 BILL (25% of Regulatory Assets, 2004 PILs & Tiered Commodity Price)				
	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15
DISTRIBUTION kWh	1000	0.0172	\$	17.20	DISTRIBUTION kWh	1000	0.01823	\$	18.23
OTHER					OTHER				
CHARGES kWh	1000	0.0229	\$	22.90	CHARGES kWh	1000	0.0229	\$	22.90
COST OF POWER kWh	1000	0.0430	\$	43.00	COST OF POWER kWh	750	0.0470	\$	35.25
					COST OF POWER kWh	250	0.0550	\$	13.75
CURRENT 2003 BILL			\$	99.25	Adjusted 2004 BILL			\$	106.28
								\$	7.03
									7.1%
MONTHLY CONSUMPTION OF 2000 kWh									
	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15
DISTRIBUTION kWh	2000	0.0172	\$	34.40	DISTRIBUTION kWh	2000	0.0182	\$	36.45
OTHER					OTHER				
CHARGES kWh	2000	0.0229	\$	45.80	CHARGES kWh	2000	0.0229	\$	45.80
COST OF POWER kWh	2000	0.0430	\$	86.00	COST OF POWER kWh	750	0.0470	\$	35.25
					COST OF POWER kWh	1250	0.0550	\$	68.75
CURRENT 2003 BILL			\$	182.35	Adjusted 2004 BILL			\$	202.40
								\$	20.05
									11.0%
MONTHLY CONSUMPTION OF 5000 kWh									
	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15

DISTRIBUTION kWh	5000	0.0172	\$	86.00	DISTRIBUTION kWh	5000	0.0182	\$	91.13
OTHER					OTHER				
CHARGES kWh	5000	0.0229	\$	114.50	CHARGES kWh	5000	0.0229	\$	114.50
COST OF					COST OF POWER kWh	750	0.0470	\$	35.25
POWER kWh	5000	0.0430	\$	215.00	COST OF POWER kWh	4250	0.0550	\$	233.75
CURRENT 2003 BILL				\$ 431.65	Adjusted 2004 BILL				\$ 490.78 \$ 59.13 13.7%

MONTHLY CONSUMPTION OF
10000 kWh

	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 16.15	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 16.15		
DISTRIBUTION kWh	10000	0.0172	\$ 172.00	DISTRIBUTION kWh	10000	0.0182	\$ 182.26		
OTHER				OTHER					
CHARGES kWh	10000	0.0229	\$ 229.00	CHARGES kWh	10000	0.0229	\$ 229.00		
COST OF				COST OF POWER kWh	750	0.0470	\$ 35.25		
POWER kWh	10000	0.0430	\$ 430.00	COST OF POWER kWh	9250	0.0550	\$ 508.75		
CURRENT 2003 BILL				\$ 847.15	Adjusted 2004 BILL				\$ 971.41 \$ 124.26 14.7%

MONTHLY CONSUMPTION OF
15000 kWh

	kWh (enter)	RATE \$/kWh	CHARGE \$		kWh	RATE \$/kWh	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 16.15	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 16.15		
DISTRIBUTION kWh	15000	0.0172	\$ 258.00	DISTRIBUTION kWh	15000	0.0182	\$ 273.39		
OTHER				OTHER					
CHARGES kWh	15000	0.0229	\$ 343.50	CHARGES kWh	15000	0.0229	\$ 343.50		
COST OF				COST OF POWER kWh	750	0.0470	\$ 35.25		
POWER kWh	15000	0.0430	\$ 645.00	COST OF POWER kWh	14250	0.0550	\$ 783.75		
CURRENT 2003 BILL				\$ 1,262.65	Adjusted 2004 BILL				\$ 1,452.04 \$ 189.39 15.0%