



RDII UTILITY CONSULTING & TECHNOLOGIES INC.

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April 17, 2002

Mr. Paul B. Pudge
Board Secretary
Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, 26th Floor
Toronto, Ontario, M4P 1E4

Dear Mr. Pudge:

**Re: Tay Hydro Electric Company – Amendment to January 25, 2002 RAM Filing –
RP-2002-0072 / EB-2002-0081**

In response to board requests, Tay Hydro is refilling for March 1, 2002 distribution rates.

The amendments arise from changes made by OEB Rate Staff.

The OEB has asked Tay Hydro to file a complete rate submission that reconciles to the OEB approved rate schedule dated March 25, 2002.

Please find six (6) copies of the RAM models, PILS models and CCA Schedule.

Electronic Copies of the revised models are also enclosed

Sincerely,

Ian S. McKenzie
Cc Mrs. Lillian King

**TAY HYDRO ELECTRIC COMPANY INC..
APRIL 19, 2002**

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**Tay Hydro Distribution Company Inc.
May 1, 2002 Distribution Rate Adjustment Filing
Manager's Summary**

Overview

Tay Hydro Distribution Company Inc. is applying for the following changes in distribution rates effective May 1, 2002:

- An increase due to the second year phase-in of MARR
- An increase due to the application of the Energy Board prescribed Input Price Index of 0.4%
- A decrease due to the application of the Energy Board prescribed Productivity Factor of 1.5%
- An increase due to recovery of the 2001 PILS deferral account allowance
- An increase due to recovery of the 2002 PILS proxy estimate
- An increase due to miscellaneous revenue losses resulting from changing the late payment charge from a one time 5% charge to a 1.5% per month traditional financing charge

Tay Hydro Distribution Company Inc. implemented unbundled rates including the first one third phase-in of MARR on January 15, 2002.

Compliance with Energy Board Guidelines and Methodology

The application is filed in compliance with the guidelines and methodology outlined by the Energy Board. PILS worksheets have been completed as per Board guidelines. 1999 Distribution Revenue estimates and 2001 Retail Billing determinants have been used to allocate PILs amounts and determine customer class revenue adders. The Board prescribed methodology has been utilized to determine the late payment revenue decrease resulting from the rate change.

The Board requested Utilities to update from the original 1999 RUD model the distribution revenue prorate base (to allocate incremental PILS recoveries) and retail billing determinants (to determine customer class revenue adders).

The utility is currently in the process of completing its 2001 year-end process and distribution revenue shares by customer class are not available at this time. The distribution revenue shares by customer class are not materially different from 1999.

As Tay Hydro Distribution Company Inc. did not implement unbundled rates on or before October 1, 2001 adjustments have been made to the PILs determinations to reflect the timing of incremental revenue streams based on the distribution rate implementation date.

Customer Class Impacts

Overwhelming, rate impacts are less than 10%. Typical residential rate impacts are about 6%. Residential consumption at very low levels (100 kWh per month) will experience rate impacts in the range of 11%. Given the small number of customers effected by rate increases in excess of 10%, and since fixed/variable rate mitigation efforts have already been implemented in 2001, Tay Hydro Distribution Company Inc. asserts that further rate mitigation is unreasonable and unnecessary.

Transition Costs

Tay Hydro Distribution Company Inc. claims no transition costs at this time.

Late Payment Charge Distribution Revenue Adder

Tay Hydro Distribution Company Inc. is applying to fix the late payment charge at 1.5% per month on the outstanding balance. The calculation of the revenue shortfall to be recovered through a permanent addition to distribution revenue is determined as per the Board methodology and is contained in Tab 8.

Supporting Evidence

The attached Table of Contents details the evidence in support of this application.

Schedule of Rates and Charges
Tay Hydro Electric Distribution Co. Inc.
Effective May 1, 2002

RP-2002-xxxx
EB-2002-xxxx

Time Periods for Time of Use (Eastern Standard Time)

Winter: All Hours, October 1 through March 31

Summer: All Hours, April 1 through September 30

Peak: 0700 to 2300 hours (local time) Monday to Friday inclusive, except for public holidays including New Year's Day, Good Friday, Victoria Day, Canada Day, Civic Holiday (Toronto)

Labour Day, Thansgiving Day, Christmas Day and Boxing Day.

Off Peak: All Other Hours.

RESIDENTIAL

Monthly Service Charge	(per month)	\$15.97
Distribution Volumetric Rate	(per kWh)	\$0.0097
Cost of Power Rate	(per kWh)	\$0.0780

RESIDENTIAL (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kWh)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

GENERAL SERVICE < 50 KW

Monthly Service Charge	(per month)	\$16.15
Distribution Volumetric Rate	(per kWh)	\$0.0172
Cost of Power Rate	(per kWh)	\$0.0769

GENERAL SERVICE < 50 KW (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kWh)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

Schedule of Rates and Charges

GENERAL SERVICE > 50 KW (Non Time of Use)

Monthly Service Charge	(per month)	\$219.55
Distribution Volumetric Rate	(per kW)	\$2.6703
Cost of Power Demand Rate	(per kW)	\$5.8686
Cost of Power Energy Rate	(per kWh)	\$0.0533

GENERAL SERVICE > 50 KW (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kW)	\$0.0000
Cost of Power - Summer Peak	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

GENERAL SERVICE INTERMEDIATE USE

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kW)	\$0.0000
Cost of Power - Summer Peak	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

LARGE USE

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kW)	\$0.0000
Cost of Power - Summer Peak	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

Schedule of Rates and Charges

SENTINEL LIGHTS (Non Time of Use)

Monthly Service Charge	(per month)	\$0.82
Distribution Volumetric Rate	(per kW)	\$5.7794
Cost of Power Demand Rate	(per kW)	\$23.9200

SENTINEL LIGHTS (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter	(per kW)	\$0.0000
Cost of Power - Summer	(per kW)	\$0.0000

STREET LIGHTING (Non Time of Use)

Monthly Service Charge	(per month)	\$0.74
Distribution Volumetric Rate	(per kW)	\$3.2777
Cost of Power Demand Rate	(per kW)	\$24.0200

STREET LIGHTING (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter	(per kW)	\$0.0000
Cost of Power - Summer	(per kW)	\$0.0000

Unmetered Load

Monthly Service Charge	(per month)	\$16.15
Distribution Volumetric Rate	(per kWh)	\$0.0172
Cost of Power Rate	(per kWh)	\$0.0769

MISCELLANEOUS CHARGES

ADD 2001 OEB APPROVED MISCELLANEOUS CHARGES BELOW.
Please enter these charges exactly as they are entered in your current approved rate schedule.
Please add your specific charges as necessary.

New Account Setup	\$	8.80
Change of Occupancy	\$	-
Account History	\$	-
Administration Fee	\$	-
Current Year Data	\$	-
Each Additional Year Data	\$	-
Arrear's Certificate		\$10.00
Late Payment		5.00%
Dispute Involvement Charge		\$5.00
Returned Cheque		\$8.55

Schedule of Rates and Charges

Collection of Account Charge		\$8.80
Disconnect/Reconnect Charges (non payment of account)		\$17.60
At Meter - During Regular Hours		\$27.80
At Meter - After Hours		
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	
Disconnect/Reconnect Charges (non payment of account)		\$17.60
At Meter - During Regular Hours		\$27.80
At Meter - After Hours		
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 1 - 2001 OEB Approved Rate Schedule

V2

NAME OF UTILITY
NAME OF CONTACT
Mail Address
VERSION NUMBER
Date

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tay.hydro@csolve.net
1
25-Jan-02

LICENCE NUMBER ED-1999-0000
PHONE NUMBER 705-534-7281

Enter the values for your 2001 OEB approved distribution rates in the appropriate areas which are highlighted in yellow.

RESIDENTIAL

DISTRIBUTION KWH RATE \$0.0083
MONTHLY SERVICE CHARGE (Per Customer) \$13.65
COST OF POWER KWH RATE \$0.0780

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE
MONTHLY SERVICE CHARGE (Per Customer)
COST OF POWER TIME OF USE RATES

	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE \$0.0145
MONTHLY SERVICE CHARGE (Per Customer) \$13.77
COST OF POWER KWH RATE \$0.0769

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE
MONTHLY SERVICE CHARGE (Per Customer)
COST OF POWER TIME OF USE RATES

	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE \$2.2671
MONTHLY SERVICE CHARGE (Per Customer) \$184.53
COST OF POWER KW RATE \$5.8686
COST OF POWER KWH RATE \$0.0533

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	\$0.0000					
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00					
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	\$0.0000					
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00					
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000

LARGE USE

DISTRIBUTION KW RATE	\$0.0000					
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00					
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$4.9929
MONTHLY SERVICE CHARGE (Per Connection)	\$0.68
COST OF POWER KW RATE	\$23.9200

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.0000	
MONTHLY SERVICE CHARGE (Per Connection)	\$0.68	
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$2.7557
MONTHLY SERVICE CHARGE (Per Connection)	\$0.62
COST OF POWER KW RATE	\$24.0200

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Connection) \$0.62

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

MISCELLANEOUS CHARGES

ADD 2001 OEB APPROVED MISCELLANEOUS CHARGES BELOW.

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

Please add your specific charges as necessary.

New Account Setup	\$	8.80
Change of Occupancy	\$	-
Account History		
Administration Fee	\$	-
Current Year Data	\$	-
Each Additional Year Data	\$	-
Arrear's Certificate		\$10.00
Late Payment		5.00%
Dispute Involvement Charge		\$5.00
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)		
(discontinued at Market Opening)	Winter	
	Summer	

SHEET 2 - 2002 Rate Schedule including 2nd Year PBR Adjustment

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

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tay.hydro@csolve.net

LICENCE NUMBER ED-1999-0000
PHONE NUMBER 705-534-7281

Date

25-Jan-02

Enter the IPI for 2001 when released by the Board in January.

IPI	PF	Adjustment Factor
0.4%	-1.5%	-1.1%

or

98.90%

of current rates.

This schedule includes distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment.

RESIDENTIAL

DISTRIBUTION KWH RATE \$0.008209
MONTHLY SERVICE CHARGE (Per Customer) \$13.4999
COST OF POWER KWH RATE \$0.0780

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE \$0.000000
MONTHLY SERVICE CHARGE (Per Customer) \$0.0000
COST OF POWER TIME OF USE RATES

	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE \$0.014341
MONTHLY SERVICE CHARGE (Per Customer) \$13.6185
COST OF POWER KWH RATE \$0.07685

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE \$0.000000
MONTHLY SERVICE CHARGE (Per Customer) \$0.0000
COST OF POWER TIME OF USE RATES

	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE \$2.242162
MONTHLY SERVICE CHARGE (Per Customer) \$182.5002
COST OF POWER KW RATE \$5.8686
COST OF POWER KWH RATE \$0.0533

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	\$0.000000				
MONTHLY SERVICE CHARGE (Per Customer)	\$0.0000				
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH
	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	\$0.000000				
MONTHLY SERVICE CHARGE (Per Customer)	\$0.0000				
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH
	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000

LARGE USE

DISTRIBUTION KW RATE	\$0.000000				
MONTHLY SERVICE CHARGE (Per Customer)	\$0.00				
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH
	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$4.937978
MONTHLY SERVICE CHARGE (Per Connection)	\$0.6725
COST OF POWER KW RATE	\$23.9200

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.0000	
MONTHLY SERVICE CHARGE (Per Connection)	\$0.67	
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$2.7254
MONTHLY SERVICE CHARGE (Per Connection)	\$0.6132
COST OF POWER KW RATE	\$24.0200

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE \$0.0000

MONTHLY SERVICE CHARGE (Per Connection) \$0.61

COST OF POWER TIME OF USE RATES	WINTER PEAK \$/KW	SUMMER PEAK \$/KW
	\$0.0000	\$0.0000

SHEET 3 - Calculating Rate Increases using 1999 LDC Data and adding 2002 Incremental MARR

NAME OF UTILITY
NAME OF CONTACT
Mail Address
FAX NUMBER
Date

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tay.hydro@csolve.net
1
25-Jan-02

LICENCE NUMBER
PHONE NUMBER

ED-1999-0000
705-534-7281

This schedule requires LDCs to input the 1999 statistics (identical to those in your approved RUD Model) which will be used to allocate distribution revenue to rate classes and also used to determine 2002 rate additions to recover the additional 1/3 of incremental MARR. If your LDC has other issues that will have a permanent impact on MARR (change in late payment policy or other revenue adjustments) you must justify them and provide evidence in your manager's summary.

Enter the permanent revenue adjustment amount here: \$33,121.35 Cell G36 will be adjusted by this amount.

Enter the 1/3 of incremental MARR used in the RUD Model that your LDC used for approved 2001 rates.

\$58,534.59

Enter the 1/3 of incremental MARR you seek to recover in 2002 (should be same as previous entry)

\$58,534.59

Enter the 1/3 of incremental MARR you will seek to recover in 2003 (should be same as first 1/3 increment)

\$58,534.59

Use the Table below to enter the 1999 statistics for your LDC. These should be the same as reported to the OEB in your approved RUD Model used to set current rate. The share of class distribution revenue in 1999 is used to allocate the additional 1/3 incremental MARR to the classes for 2002 rates.

1999 Statistics by Class	kW	kWh	Number of Customers (Connections)	Distribution Revenues	1999 Revenue Shares	2002 1/3 MARR Allocations
RESIDENTIAL CLASS	-	23,906,600	2,813	\$611,723.44	79.35%	\$ 72,733.41
GENERAL SERVICE <50 KW CLASS	-	4,902,540	231	\$101,351.98	13.15%	\$ 12,050.67
GENERAL SERVICE >50 KW NON TIME OF USE	11,721	-	12	\$49,394.89	6.41%	\$ 5,873.01
GENERAL SERVICE >50 KW TIME OF USE	0	-	0	\$0.00	0.00%	\$ -
INTERMEDIATE USE	0	-	0	\$0.00	0.00%	\$ -
LARGE USER CLASS	0	-	0	\$0.00	0.00%	\$ -
SENTINEL LIGHTS	48	-	29	\$441.96	0.06%	\$ 52.55
STREET LIGHTING CLASS	1,243	-	694	\$7,958.86	1.03%	\$ 946.30
TOTALS				\$770,871.13	1.00	\$ 91,655.94
Allocated Total for 2002 including adjustments at Cell B13 ==>						\$ 91,655.94

Residential Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

	VARIABLE CHARGE REVENUE	SERVICE CHARGE REVENUE	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
	Percentage	Percentage	
	0.300	0.700	100%
(A) ALLOCATED 2002 1/3 MARR REVENUE (Total in Cell G26 above)	\$ 21,820.02	\$ 50,913.39	\$ 72,733.41
(B) RETAIL KWH	23,906,600		
(C) NUMBER OF CUSTOMERS		2,813	
(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)	\$0.000913		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 2 and the total new Service Charge appears on the Rate Schedule on Sheet 4)		\$1.5083	

General Service <50kW Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
0.650	0.350	100%

(A) ALLOCATED 2002 1/3 MARR REVENUE
(Total in Cell G27 above)

\$ 7,832.93 \$ 4,217.73 \$ 12,050.67

(B) RETAIL KWH

4,902,540

(C) NUMBER OF CUSTOMERS

231

(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) \$0.001598
(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)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$1.5215
(this amount is added to the Service Charge shown on Sheet 2 and
the total new Service Charge appears on the Rate Schedule on Sheet 4)

General Service >50kW Class Non TOU

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
0.500	0.500	100%

(A) ALLOCATED 2002 1/3 MARR REVENUE
(Total in Cell G28 above)

\$ 2,936.51 \$ 2,936.51 \$ 5,873.01

(B) RETAIL KW

11,721

(C) NUMBER OF CUSTOMERS

12

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.250534
(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)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$20.3924
(this amount is added to the Service Charge shown on Sheet 2 and
the total new Service Charge appears on the Rate Schedule on Sheet 4)

General Service >50kW Class TOU

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
0.244	0.756	100%

(A) ALLOCATED 2002 1/3 MARR REVENUE
(Total in Cell G29 above)

\$ - \$ - \$ -

(B) RETAIL KW

0

(C) NUMBER OF CUSTOMERS

(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)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 #DIV/0!
(this amount is added to the Service Charge shown on Sheet 2 and
the total new Service Charge appears on the Rate Schedule on Sheet 4)

Intermediate Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
0.400	0.600	100%

(A) ALLOCATED 2002 1/3 MARR REVENUE
(Total in Cell G30 above)

\$ - \$ - \$ -

(B) RETAIL KW

0

(C) NUMBER OF CUSTOMERS

-

(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!

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12
(this amount is added to the Service Charge shown on Sheet 2 and
the total new Service Charge appears on the Rate Schedule on Sheet 4)

#DIV/0!

Large User Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
0.400	0.600	100%

(A) ALLOCATED 2002 1/3 MARR REVENUE
(Total in Cell G31 above)

\$ - \$ - \$ -

(B) RETAIL KW

0

(C) NUMBER OF CUSTOMERS

-

(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!

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12
(this amount is added to the Service Charge shown on Sheet 2 and
the total new Service Charge appears on the Rate Schedule on Sheet 4)

#DIV/0!

Sentinel Lighting Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
0.500	0.500	100%

(A) ALLOCATED 2002 1/3 MARR REVENUE
(Total in Cell G32 above)

\$ 26.27 \$ 26.27 \$ 52.55

(B) RETAIL KW

48

(C) NUMBER OF CUSTOMERS (Connections)

29

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.547382
(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)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0755
(this amount is added to the Service Charge shown on Sheet 2 and
the total new Service Charge appears on the Rate Schedule on Sheet 4)

Streetlighting Class

Enter Your approved Variable Charge/Fixed Charge Split from your approved 2001 RUD Model for this class:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	TOTAL 2002 ALLOCATED DISTRIBUTION REVENUE
0.400	0.600	100%

(A) ALLOCATED 2002 1/3 MARR REVENUE \$ 378.52 \$ 567.78 \$ 946.30
(Total in Cell G33 above)

(B) RETAIL KW 1,243

(C) NUMBER OF CUSTOMERS 694

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.304522
(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)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0682
(this amount is added to the Service Charge shown on Sheet 2 and
the total new Service Charge appears on the Rate Schedule on Sheet 4)

SHEET 4 - 2002 Base Rate Schedule including 2002 1/3 Incremental MARR Adjustment

NAME OF UTILITY
NAME OF CONTACT
E-mail Address
PHONE NUMBER
Date

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tay.hydro@csolve.net
1
25-Jan-02

LICENCE NUMBER ED-1999-0000
PHONE NUMBER 705-534-7281

This schedule includes the 2002 distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment and the addition of the 2nd Installment of 1/3 Incremental MARR.

This is the **Base Rate Schedule** which will be used as the base for the March 1, 2003 PBR Rate Adjustment.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.0091
MONTHLY SERVICE CHARGE (Per Customer)	\$15.01
COST OF POWER KWH RATE	\$0.0780

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0009				
MONTHLY SERVICE CHARGE (Per Customer)	\$1.51				
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.0159
MONTHLY SERVICE CHARGE (Per Customer)	\$15.14
COST OF POWER KWH RATE	\$0.0769

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0016				
MONTHLY SERVICE CHARGE (Per Customer)	\$1.52				
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$2.4927
MONTHLY SERVICE CHARGE (Per Customer)	\$202.89
COST OF POWER KW RATE	\$5.8686
COST OF POWER KWH RATE	\$0.0533

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	#DIV/0!						
MONTHLY SERVICE CHARGE (Per Customer)	#DIV/0!						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	#DIV/0!						
MONTHLY SERVICE CHARGE (Per Customer)	#DIV/0!						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

LARGE USE

DISTRIBUTION KW RATE	#DIV/0!						
MONTHLY SERVICE CHARGE (Per Customer)	#DIV/0!						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$5.4854
MONTHLY SERVICE CHARGE (Per Connection)	\$0.75
COST OF POWER KW RATE	\$23.9200

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.5474	
MONTHLY SERVICE CHARGE (Per Connection)	\$0.75	
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$3.0299
MONTHLY SERVICE CHARGE (Per Connection)	\$0.68
COST OF POWER KW RATE	\$24.0200

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE \$0.3045

MONTHLY SERVICE CHARGE (Per Connection) \$0.68

OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

SHEET 5 - Bill Impact Analysis for 2002 Rate Schedule including IPI-PF & 2002 1/3 Incremental MARR Adjustment

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

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tay.hydro@csolve.net
25-Jan-02

LICENCE NUMBER ED-1999-0000
PHONE NUMBER 705-534-7281

This schedule shows the bill impacts using the 2002 Base Rate Schedule which includes the IPI - PF 2nd year PBR rate adjustment and the addition of the 2nd Installment of 1/3 Incremental MARR.

BILL IMPACT ANALYSIS: Current Bill vs. 2002 Base Rate Schedule (including IPI-PF & 1/3 Incremental MARR)

RESIDENTIAL CLASS

NON-TIME OF USE

CURRENT 2001 BILL

2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)

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	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.01		
DISTRIBUTION KWH	100	0.0083	\$ 0.83		DISTRIBUTION KWH	100	\$ 0.91		
COST OF POWER KWH	100	0.0780	\$ 7.80		COST OF POWER KWH	100	\$ 7.80		
CURRENT 2001 BILL			\$ 22.28		Adjusted 2002 BILL		\$ 23.72	\$ 1.44	6.5%

MONTHLY CONSUMPTION OF
250 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.01		
DISTRIBUTION KWH	250	0.0083	\$ 2.08		DISTRIBUTION KWH	250	\$ 2.28		
COST OF POWER KWH	250	0.0780	\$ 19.50		COST OF POWER KWH	250	\$ 19.50		
CURRENT 2001 BILL			\$ 35.23		Adjusted 2002 BILL		\$ 36.79	\$ 1.56	4.4%

MONTHLY CONSUMPTION OF
500 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.01		
DISTRIBUTION KWH	500	0.0083	\$ 4.15		DISTRIBUTION KWH	500	\$ 4.56		
COST OF POWER KWH	500	0.0780	\$ 39.00		COST OF POWER KWH	500	\$ 39.00		
CURRENT 2001 BILL			\$ 56.80		Adjusted 2002 BILL		\$ 58.57	\$ 1.77	3.1%

MONTHLY CONSUMPTION OF
750 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.01		
DISTRIBUTION KWH	750	0.0083	\$ 6.23		DISTRIBUTION KWH	750	\$ 6.84		
COST OF POWER KWH	750	0.0780	\$ 58.50		COST OF POWER KWH	750	\$ 58.50		
CURRENT 2001 BILL			\$ 78.38		Adjusted 2002 BILL		\$ 80.35	\$ 1.97	2.5%

MONTHLY CONSUMPTION OF
1000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.01		
DISTRIBUTION KWH	1000	0.0083	\$ 8.30		DISTRIBUTION KWH	1000	\$ 9.12		
COST OF POWER KWH	1000	0.0780	\$ 78.00		COST OF POWER KWH	1000	\$ 78.00		
CURRENT 2001 BILL			\$ 99.95		Adjusted 2002 BILL		\$ 102.13	\$ 2.18	2.2%

**MONTHLY CONSUMPTION OF
1500 kWh**

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.01		
DISTRIBUTION KWH	1500	0.0083	\$ 12.45	DISTRIBUTION KWH	1500	0.00912	\$ 13.68		
COST OF POWER KWH	1500	0.0780	\$ 117.00	COST OF POWER KWH	1500	0.0780	\$ 117.00		
CURRENT 2001 BILL			\$ 143.10	Adjusted 2002 BILL			\$ 145.69	\$ 2.59	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	\$ 13.65	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.01		
DISTRIBUTION KWH	2000	0.0083	\$ 16.60	DISTRIBUTION KWH	2000	0.00912	\$ 18.24		
COST OF POWER KWH	2000	0.0780	\$ 156.00	COST OF POWER KWH	2000	0.0780	\$ 156.00		
CURRENT 2001 BILL			\$ 186.25	Adjusted 2002 BILL			\$ 189.25	\$ 3.00	1.6%

GENERAL SERVICE < 50 KW

CURRENT 2001 BILL					2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)				
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	\$ 13.77		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.14	
DISTRIBUTION KWH	1000	0.0145	\$ 14.50		DISTRIBUTION KWH	1000	0.01594	\$ 15.94	
COST OF POWER KWH	1000	0.0769	\$ 76.85		COST OF POWER KWH	1000	0.0769	\$ 76.85	
CURRENT 2001 BILL			\$ 105.12	Adjusted 2002 BILL	\$ 107.93			\$ 2.81	2.7%

**MONTHLY CONSUMPTION
2000 kWh**

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.77	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.14		
DISTRIBUTION KWH	2000	0.0145	\$ 29.00	DISTRIBUTION KWH	2000	0.01594	\$ 31.88		
COST OF POWER KWH	2000	0.0769	\$ 153.70	COST OF POWER KWH	2000	0.0769	\$ 153.70		
CURRENT 2001 BILL			\$ 196.47	Adjusted 2002 BILL			\$ 200.72	\$ 4.25	2.2%

**MONTHLY CONSUMPTION
5000 kWh**

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.77	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.14		
DISTRIBUTION KWH	5000	0.0145	\$ 72.50	DISTRIBUTION KWH	5000	0.01594	\$ 79.69		
COST OF POWER KWH	5000	0.0769	\$ 384.25	COST OF POWER KWH	5000	0.0769	\$ 384.25		
CURRENT 2001 BILL			\$ 470.52	Adjusted 2002 BILL			\$ 479.08	\$ 8.56	1.8%

**MONTHLY CONSUMPTION
10,000 kWh**

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.77	MONTHLY SERVICE CHARGE	n/a	n/a	\$ 15.14		
DISTRIBUTION KWH	10000	0.0145	\$ 145.00	DISTRIBUTION KWH	10000	0.01594	\$ 159.38		
COST OF POWER KWH	10000	0.0769	\$ 768.50	COST OF POWER KWH	10000	0.0769	\$ 768.50		
CURRENT 2001 BILL			\$ 927.27	Adjusted 2002 BILL			\$ 943.02	\$ 15.75	1.7%

**MONTHLY CONSUMPTION
20,000 kWh**

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
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GE

ENMC
1016M

MONTHLY CONSUMPTION
1000kW, 400,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 202.89	
DISTRIBUTION KW	1000	2.2671	\$ 2,267.10		DISTRIBUTION KW	1000	2.49270	\$ 2,492.70	
COST OF POWER KW	1000	5.8686	\$ 5,868.60		COST OF POWER KW	1000	5.8686	\$ 5,868.60	
COST OF POWER KWH	#####	0.0533	\$ 21,300.00		COST OF POWER KWH	400,000	0.0533	\$ 21,300.00	
CURRENT 2001 BILL			\$ 29,620.23	Adjusted 2002 BILL			\$ 29,864.19	\$ 243.96	0.8%

MONTHLY CONSUMPTION
1000kW, 500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 202.89	
DISTRIBUTION KW	1000	2.2671	\$ 2,267.10		DISTRIBUTION KW	1000	2.49270	\$ 2,492.70	
COST OF POWER KW	1000	5.8686	\$ 5,868.60		COST OF POWER KW	1000	5.8686	\$ 5,868.60	
COST OF POWER KWH	#####	0.0533	\$ 26,625.00		COST OF POWER KWH	500,000	0.0533	\$ 26,625.00	
CURRENT 2001 BILL			\$ 34,945.23	Adjusted 2002 BILL			\$ 35,189.19	\$ 243.96	0.7%

MONTHLY CONSUMPTION
3,000kW, 1,000,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 202.89	
DISTRIBUTION KW	3000	2.2671	\$ 6,801.30		DISTRIBUTION KW	3000	2.49270	\$ 7,478.09	
COST OF POWER KW	3000	5.8686	\$ 17,605.80		COST OF POWER KW	3000	5.8686	\$ 17,605.80	
COST OF POWER KWH	#####	0.0533	\$ 53,250.00		COST OF POWER KWH	#####	0.0533	\$ 53,250.00	
CURRENT 2001 BILL			\$ 77,841.63	Adjusted 2002 BILL			\$ 78,536.78	\$ 695.15	0.9%

MONTHLY CONSUMPTION
3000kW, 1,500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 202.89	
DISTRIBUTION KW	3000	2.2671	\$ 6,801.30		DISTRIBUTION KW	3000	2.49270	\$ 7,478.09	
COST OF POWER KW	3000	5.8686	\$ 17,605.80		COST OF POWER KW	3000	5.8686	\$ 17,605.80	
COST OF POWER KWH	#####	0.0533	\$ 79,875.00		COST OF POWER KWH	#####	0.0533	\$ 79,875.00	
CURRENT 2001 BILL			\$ 104,466.63	Adjusted 2002 BILL			\$ 105,161.78	\$ 695.15	0.7%

MONTHLY CONSUMPTION
4,000kW, 1,200,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 202.89	
DISTRIBUTION KW	4000	2.2671	\$ 9,068.40		DISTRIBUTION KW	4000	2.49270	\$ 9,970.78	
COST OF POWER KW	4000	5.8686	\$ 23,474.40		COST OF POWER KW	4000	5.8686	\$ 23,474.40	
COST OF POWER KWH	#####	0.0533	\$ 63,900.00		COST OF POWER KWH	#####	0.0533	\$ 63,900.00	
CURRENT 2001 BILL			\$ 96,627.33	Adjusted 2002 BILL			\$ 97,548.08	\$ 920.75	1.0%

MONTHLY CONSUMPTION
4,000kW, 1,800,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$		KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53		MONTHLY SERVICE CHARGE	n/a	n/a	\$ 202.89	
DISTRIBUTION KW	4000	2.2671	\$ 9,068.40		DISTRIBUTION KW	4000	2.49270	\$ 9,970.78	
COST OF POWER KW	4000	5.8686	\$ 23,474.40		COST OF POWER KW	4000	5.8686	\$ 23,474.40	
COST OF POWER KWH	#####	0.0533	\$ 95,850.00		COST OF POWER KWH	#####	0.0533	\$ 95,850.00	
CURRENT 2001 BILL			\$ 128,577.33	Adjusted 2002 BILL			\$ 129,498.08	\$ 920.75	0.7%

GENERAL SERVICE >50 KW TIME OF USE

CURRENT 2001 BILL

2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)

ENTER DESIRED CONSUMPTION LEVELS
100kW, 40,000kWh

WINTER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	100	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	100	0.0000	\$ -	
		RATE \$/kWh		
COST OF POWER WINTER PEAK	20,000	0.0000	\$ -	
WINTER OFF PEAK	20,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

WINTER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	100	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	100	0.0000	\$ -		
		RATE \$/kWh			
COST OF POWER WINTER PEAK	20,000	0.0000	\$ -		
WINTER OFF PEAK	20,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SUMMER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	100	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	100	0.0000	\$ -	
		RATE \$/kWh		
COST OF POWER SUMMER PEAK	20,000	0.0000	\$ -	
SUMMER OFF PEAK	20,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

SUMMER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	100	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	100	0.0000	\$ -		
		RATE \$/kWh			
COST OF POWER SUMMER PEAK	20,000	0.0000	\$ -		
SUMMER OFF PEAK	20,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

GENERAL SERVICE - INTERMEDIATE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)

ENTER DESIRED CONSUMPTION LEVELS
4000kW, 1,200,000kWh

WINTER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	4000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	4000	0.0000	\$ -	
		RATE \$/kWh		
COST OF POWER WINTER PEAK	600,000	0.0000	\$ -	
WINTER OFF PEAK	600,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

WINTER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	4000	0.0000	\$ -		
		RATE \$/kWh			
COST OF POWER WINTER PEAK	600,000	0.0000	\$ -		
WINTER OFF PEAK	600,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SUMMER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	4000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	4000	0.0000	\$ -	
		RATE \$/kWh		
COST OF POWER SUMMER PEAK	600,000	0.0000	\$ -	
SUMMER OFF PEAK	600,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

SUMMER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	4000	0.0000	\$ -		
		RATE \$/kWh			
COST OF POWER SUMMER PEAK	600,000	0.0000	\$ -		
SUMMER OFF PEAK	600,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

LARGE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF & 2nd Installment 1/3 Incremental MARR)

ENTER DESIRED CONSUMPTION LEVELS
6000kW, 3,000,000kWh

WINTER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	6000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	6000	0.0000	\$ -	
		RATE		
COST OF POWER kWh		\$/kWh		
WINTER PEAK #####		0.0000	\$ -	
WINTER OFF PEAK #####		0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

WINTER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	6000	#DIV/0!	#DIV/0!		
kW COST OF POWER Demand Charge	6000	0.0000	\$ -		
		RATE			
COST OF POWER kWh		\$/kWh			
WINTER PEAK #####		0.0000	\$ -		
WINTER OFF PEAK	1,500,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SUMMER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	6000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	6000	0.0000	\$ -	
		RATE		
COST OF POWER kWh		\$/kWh		
SUMMER PEAK #####		0.0000	\$ -	
SUMMER OFF PEAK #####		0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

SUMMER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	6000	#DIV/0!	#DIV/0!		
kW COST OF POWER Demand Charge	6000	0.0000	\$ -		
		RATE			
COST OF POWER kWh		\$/kWh			
SUMMER PEAK #####		0.0000	\$ -		
SUMMER OFF PEAK	1,500,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SHEET 6 - 2001 PILs Deferral Account Estimate Adder Calculation

NAME OF UTILITY
NAME OF CONTACT
Mail Address
SION NUMBER
Date

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tay.hydro@csolve.net
1
25-Jan-02

LICENCE NUMBER ED-1999-0000
PHONE NUMBER 705-534-7281

This schedule allows LDCs to input the calculated value for the 2001 PILs Deferral Account. Use the methodology released by the Board on December 21, 2001.

Enter the Estimated Value for the 2001 PILs Deferral Account. \$ 29,310.94

The Table below uses your best estimate of the 2001 statistics for your LDC to allocate the 2001 PILs deferral amount and to create the adders in each class. Ideally, these statistics should agree with those to be filed by your LDC as part of the PBR filing requirements.

1999 Statistics by Class	kW	kWh	Number of Customers	Distribution Revenues	2001 Revenue Shares	2001 PILs Deferral Allocations
RESIDENTIAL CLASS	-	30,541,308	3,604	\$611,723.44	79.35%	\$ 23,259.65
GENERAL SERVICE <50 KW CLASS	-	5,158,563	284	\$101,351.98	13.15%	\$ 3,853.72
GENERAL SERVICE >50 KW NON TIME OF USE	13,506	-	12	\$49,394.89	6.41%	\$ 1,878.15
GENERAL SERVICE >50 KW TIME OF USE	0	-	0	\$0.00	0.00%	\$ -
INTERMEDIATE USE	0	-	0	\$0.00	0.00%	\$ -
LARGE USER CLASS	0	-	0	\$0.00	0.00%	\$ -
SENTINEL LIGHTS	73	-	24	\$441.96	0.06%	\$ 16.80
STREET LIGHTING CLASS	1,248	-	693	\$7,958.86	1.03%	\$ 302.62
TOTALS				\$770,871.13	1.00	29,310.94
						\$ 29,310.94

Residential Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE	SERVICE CHARGE REVENUE	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
	Percentage	Percentage	
	0.300	0.700	100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G26 above)	\$ 6,977.89	\$ 16,281.75	\$ 23,259.65
(B) RETAIL KWH	30,541,308		
(C) NUMBER OF CUSTOMERS		3,604	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	\$0.000228		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		\$0.3765	

General Service <50kW Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
	0.650	0.350	100%
ALLOCATED 2001 PILs Estimate (Total in Cell G27 above)	\$ 2,504.92	\$ 1,348.80	\$ 3,853.72
(B) RETAIL KWH	5,158,563		
(C) NUMBER OF CUSTOMERS		284	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	\$0.000486		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		\$0.3958	

General Service >50kW Class Non TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
	0.500	0.500	100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G28 above)	\$ 939.07	\$ 939.07	\$ 1,878.15
(B) RETAIL KW	13,506		
(C) NUMBER OF CUSTOMERS		12	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	\$0.069530		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		\$6.5214	

General Service >50kW Class TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED TOTAL 2001 PILs Estimate REVENUE
	0.244	0.756	100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G29 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS		-	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		#DIV/0!	

Intermediate Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.400	SERVICE CHARGE REVENUE Percentage 0.600	ALLOCATED TOTAL 2001 PILs Estimate REVENUE 100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G30 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		#DIV/0!	

Large User Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.400	SERVICE CHARGE REVENUE Percentage 0.600	ALLOCATED TOTAL 2001 PILs Estimate REVENUE 100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G31 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		#DIV/0!	

Sentinel Lighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.500	SERVICE CHARGE REVENUE Percentage 0.500	ALLOCATED TOTAL 2001 PILs Estimate REVENUE 100%
(A) ALLOCATED 2001 PILs Estimate (Total in Cell G32 above)	\$ 8.40	\$ 8.40	\$ 16.80
(B) RETAIL KW	73		
(C) NUMBER OF CUSTOMERS			

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B)
(this amount is added to the kW rate shown on Sheet 4 and
the total new rate appears on the Rate Schedule on Sheet 7)

\$0.115101 ✓

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12
(this amount is added to the Service Charge shown on Sheet 4 and
the total new Service Charge appears on the Rate Schedule on Sheet 7)

\$0.0292 ✓

Streetlighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.400	SERVICE CHARGE REVENUE Percentage 0.600	ALLOCATED TOTAL 2001 PIEs Estimate REVENUE 100%
(A) ALLOCATED 2001 PIEs Estimate (Total in Cell G33 above)	\$ 121.05	\$ 181.57	\$ 302.62
(B) RETAIL KW	1,248		
(C) NUMBER OF CUSTOMERS (Connections)		693	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 4 and the total new rate appears on the Rate Schedule on Sheet 7)	\$0.096994 ✓		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 4 and the total new Service Charge appears on the Rate Schedule on Sheet 7)		\$0.0218 ✓	

SHEET 7 - 2002 Rate Schedule including 2001PILs Deferral Account Estimate Adder

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0000
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
Mail Address	tay.hydro@csolve.net		
SION NUMBER	1		
Date	25-Jan-02		

This schedule includes the 2002 distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment, the addition of the 2nd Installment of 1/3 Incremental MARR and 2001PILs Deferral Account Estimate Adder.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.00935
MONTHLY SERVICE CHARGE (Per Customer)	\$15.38460
COST OF POWER KWH RATE	\$0.07800

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00114				
MONTHLY SERVICE CHARGE (Per Customer)	\$1.88475				
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.01642
MONTHLY SERVICE CHARGE (Per Customer)	\$15.53585
COST OF POWER KWH RATE	\$0.076850

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00208				
MONTHLY SERVICE CHARGE (Per Customer)	\$1.91732				
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$2.56223
MONTHLY SERVICE CHARGE (Per Customer)	\$209.41392
COST OF POWER KW RATE	\$5.868600
COST OF POWER KWH RATE	\$0.053250

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE #DIV/0!

MONTHLY SERVICE CHARGE (Per Customer) #DIV/0!

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE #DIV/0!

MONTHLY SERVICE CHARGE (Per Customer) #DIV/0!

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

LARGE USE

DISTRIBUTION KW RATE #DIV/0!

MONTHLY SERVICE CHARGE (Per Customer) #DIV/0!

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE \$5.60046

MONTHLY SERVICE CHARGE (Per Connection) \$0.77720

COST OF POWER KW RATE \$23.9200

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE \$0.66248

MONTHLY SERVICE CHARGE (Per Connection) \$0.77720

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE \$3.12690

MONTHLY SERVICE CHARGE (Per Connection) \$0.70319

COST OF POWER KW RATE \$24.0200

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE	\$0.40152	
MONTHLY SERVICE CHARGE (Per Connection)	\$0.70319	
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

SHEET 8 - 2002 PILs Proxy Estimate Adder Calculation

NAME OF UTILITY
NAME OF CONTACT
Mail Address
PHONE NUMBER
Date

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tay.hydro@csolve.net
1
25-Jan-02

LICENCE NUMBER
PHONE NUMBER

ED-1999-0000
705-534-7281

This schedule allows LDCs to input the calculated value for the 2002 PILs Proxy Estimate. Use the methodology released by the Board on December 21, 2001.

Enter the Estimated Value for the 2002 PILs Proxy

\$ 45,572.80

The Table below uses your best estimate of the 2001 statistics for your LDC to allocate the 2002 PILs Proxy Estimate amount and to create the adders in each class. Ideally, these statistics should agree with those to be filed by your LDC as part of the PBR filing requirements.

When this data was added on Sheet 6, it will also appear in the table below.

1999 Statistics by Class	kW	kWh	Number of Customers	Distribution Revenues	2001 Revenue Shares	2002 PILs Estimate Allocations
RESIDENTIAL CLASS	-	30,541,308	3,604	\$611,723.44	79.35%	\$ 36,164.22
GENERAL SERVICE <50 KW CLASS	-	5,158,563	284	\$101,351.98	13.15%	\$ 5,991.78
GENERAL SERVICE >50 KW NON TIME OF USE	13,506	-	12	\$49,394.89	6.41%	\$ 2,920.16
GENERAL SERVICE >50 KW TIME OF USE	0	-	-	\$0.00	0.00%	\$ -
INTERMEDIATE USE	0	-	-	\$0.00	0.00%	\$ -
LARGE USER CLASS	0	-	-	\$0.00	0.00%	\$ -
SENTINEL LIGHTS	73	-	24	\$441.96	0.06%	\$ 26.13
STREET LIGHTING CLASS	1,248	-	693	\$7,958.86	1.03%	\$ 470.52
TOTALS				\$770,871.13	1.00	45,572.80
						\$ 45,572.80

Residential Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE	SERVICE CHARGE REVENUE	ALLOCATED TOTAL 2002 PILs Estimate REVENUE
	Percentage	Percentage	
	0.300	0.700	100%
(A) ALLOCATED 2002 PILs (Total in Cell G26 above)	\$ 10,849.27	\$ 25,314.95	\$ 36,164.22
(B) RETAIL KWH	30,541,308		
(C) NUMBER OF CUSTOMERS		3,604	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	\$0.000355		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		\$0.5853	

General Service <50kW Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.650	SERVICE CHARGE REVENUE Percentage 0.350	ALLOCATED TOTAL 2002 PILs Estimate REVENUE 100%
LOCATED 2002 PILs (Total in Cell G27 above)	\$ 3,894.66	\$ 2,097.12	\$ 5,991.78
(B) RETAIL KWH	5,158,563		
(C) NUMBER OF CUSTOMERS		284	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	\$0.000755		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		\$0.6154	

General Service >50kW Class Non TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.500	SERVICE CHARGE REVENUE Percentage 0.500	ALLOCATED TOTAL 2002 PILs Estimate REVENUE 100%
(A) ALLOCATED 2002 PILs (Total in Cell G28 above)	\$ 1,460.08	\$ 1,460.08	\$ 2,920.16
(B) RETAIL KW	13,506		
(C) NUMBER OF CUSTOMERS		12	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	\$0.108106		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		\$10.1394	

General Service >50kW Class TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.244	SERVICE CHARGE REVENUE Percentage 0.756	ALLOCATED TOTAL 2002 PILs Estimate REVENUE 100%
(A) ALLOCATED 2002 PILs (Total in Cell G29 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		#DIV/0!	

Intermediate Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.400	SERVICE CHARGE REVENUE Percentage 0.600	ALLOCATED TOTAL 2002 PILs Estimate REVENUE 100%
(A) ALLOCATED 2002 PILs (Total in Cell G30 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		#DIV/0!	

Large User Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.400	SERVICE CHARGE REVENUE Percentage 0.600	ALLOCATED TOTAL 2002 PILs Estimate REVENUE 100%
(A) ALLOCATED 2002 PILs (Total in Cell G31 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		#DIV/0!	

Sentinel Lighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.500	SERVICE CHARGE REVENUE Percentage 0.500	ALLOCATED TOTAL 2002 PILs Estimate REVENUE 100%
(A) ALLOCATED 2002 PILs (Total in Cell G32 above)	\$ 13.06	\$ 13.06	\$ 26.13
(B) RETAIL KW	73		
(C) NUMBER OF CUSTOMERS		24	

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.178959
(this amount is added to the kW rate shown on Sheet 7 and
the total new rate appears on the Rate Schedule on Sheet 9)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0454
(this amount is added to the Service Charge shown on Sheet 7 and
the total new Service Charge appears on the Rate Schedule on Sheet 9)

Streetlighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.400	SERVICE CHARGE REVENUE Percentage 0.600	ALLOCATED TOTAL 2002 PILs Estimate REVENUE 100%
(A) ALLOCATED 2002 PILs (Total in Cell G33 above)	\$ 188.21	\$ 282.31	\$ 470.52
(B) RETAIL KW	1,248		
(C) NUMBER OF CUSTOMERS (Connections)		693	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 7 and the total new rate appears on the Rate Schedule on Sheet 9)	\$0.150807		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 7 and the total new Service Charge appears on the Rate Schedule on Sheet 9)		\$0.0339	

SHEET 9 - 2002 Rate Schedule including 2001 and 2002 PILs Estimate Adders

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0000
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
Mail Address	tay.hydro@csolve.net		
SION NUMBER	1		
Date	25-Jan-02		

This schedule includes the 2002 distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment, the 2nd Installment of 1/3 Incremental MARR, the 2001 PILs Deferral Account Estimate Adder, and the 2002 PILs Estimate Adder. If you are not applying to recover any Z-factors or transistion costs for March 1, 2002, this becomes your final 2002 Rate Schedule and will appear at Sheet 16.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.00971
MONTHLY SERVICE CHARGE (Per Customer)	\$15.96994
COST OF POWER KWH RATE	\$0.07800

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00150			
MONTHLY SERVICE CHARGE (Per Customer)	\$2.47009			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.01718
MONTHLY SERVICE CHARGE (Per Customer)	\$16.15121
COST OF POWER KWH RATE	\$0.076850

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00284			
MONTHLY SERVICE CHARGE (Per Customer)	\$2.53268			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$2.67033
MONTHLY SERVICE CHARGE (Per Customer)	\$219.55335
OF POWER KW RATE	\$5.868600
OF POWER KWH RATE	\$0.053250

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE #DIV/0!

MONTHLY SERVICE CHARGE (Per Customer) #DIV/0!

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE #DIV/0!

MONTHLY SERVICE CHARGE (Per Customer) #DIV/0!

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

LARGE USE

DISTRIBUTION KW RATE #DIV/0!

MONTHLY SERVICE CHARGE (Per Customer) #DIV/0!

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE \$5.77942

MONTHLY SERVICE CHARGE (Per Connection) \$0.82256

COST OF POWER KW RATE \$23.9200

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE \$0.84144

MONTHLY SERVICE CHARGE (Per Connection) \$0.82256

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE \$3.27771

MONTHLY SERVICE CHARGE (Per Connection) \$0.73714

COST OF POWER KW RATE \$24.0200

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE \$0.55232

MONTHLY SERVICE CHARGE (Per Connection) \$0.73714

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

SHEET 10 - Bill Impact Analysis for 2002 Rate Schedule after 2001 and 2002 PILs Adjustments

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

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tay.hydro@csolve.net
1
25-Jan-02

LICENCE NUMBER ED-1999-0000
PHONE NUMBER 705-534-7281

This schedule shows the bill impacts using the 2002 Rate Schedule which includes the IPI - PF 2nd year PBR rate adjustment, the addition of the 2nd Installment of 1/3 Incremental MARR, the 2001 PILs deferral account estimate and the 2002 PILs estimate.

BILL IMPACT ANALYSIS: Current Bill vs. 2002 Bill (including IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)

RESIDENTIAL CLASS

NON-TIME OF USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)

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	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION KWH	100	0.0083	\$ 0.83		DISTRIBUTION KWH	100	0.00971	\$ 0.97	
COST OF POWER KWH	100	0.0780	\$ 7.80		COST OF POWER KWH	100	0.0780	\$ 7.80	
CURRENT 2001 BILL			\$ 22.28		Adjusted 2002 BILL		\$ 24.74	\$ 2.46	11.0%

MONTHLY CONSUMPTION OF
250 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION KWH	250	0.0083	\$ 2.08		DISTRIBUTION KWH	250	0.00971	\$ 2.43	
COST OF POWER KWH	250	0.0780	\$ 19.50		COST OF POWER KWH	250	0.0780	\$ 19.50	
CURRENT 2001 BILL			\$ 35.23		Adjusted 2002 BILL		\$ 37.90	\$ 2.67	7.6%

MONTHLY CONSUMPTION OF
500 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION KWH	500	0.0083	\$ 4.15		DISTRIBUTION KWH	500	0.00971	\$ 4.85	
COST OF POWER KWH	500	0.0780	\$ 39.00		COST OF POWER KWH	500	0.0780	\$ 39.00	
CURRENT 2001 BILL			\$ 56.80		Adjusted 2002 BILL		\$ 59.82	\$ 3.02	5.3%

MONTHLY CONSUMPTION OF
750 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION KWH	750	0.0083	\$ 6.23		DISTRIBUTION KWH	750	0.00971	\$ 7.28	
COST OF POWER KWH	750	0.0780	\$ 58.50		COST OF POWER KWH	750	0.0780	\$ 58.50	
CURRENT 2001 BILL			\$ 78.38		Adjusted 2002 BILL		\$ 81.75	\$ 3.37	4.3%

MONTHLY CONSUMPTION OF
1000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION KWH	1000	0.0083	\$ 8.30		DISTRIBUTION KWH	1000	0.00971	\$ 9.71	
COST OF POWER KWH	1000	0.0780	\$ 78.00		COST OF POWER KWH	1000	0.0780	\$ 78.00	
CURRENT 2001 BILL			\$ 99.95		Adjusted 2002 BILL		\$ 103.68	\$ 3.73	3.7%

MONTHLY CONSUMPTION OF
1500 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.65	MONTHLY SERVICE CHARGE	n/a	n/a	\$	15.97
DISTRIBUTION KWH	1500	0.0083	\$	12.45	DISTRIBUTION KWH	1500	0.00971	\$	14.56
COST OF POWER KWH	1500	0.0780	\$	117.00	COST OF POWER KWH	1500	0.0780	\$	117.00
CURRENT 2001 BILL			\$	143.10	Adjusted 2002 BILL		\$	147.53	\$ 4.43 3.1%

MONTHLY CONSUMPTION OF
2000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.65	MONTHLY SERVICE CHARGE	n/a	n/a	\$	15.97
DISTRIBUTION KWH	2000	0.0083	\$	16.60	DISTRIBUTION KWH	2000	0.00971	\$	19.41
COST OF POWER KWH	2000	0.0780	\$	156.00	COST OF POWER KWH	2000	0.0780	\$	156.00
CURRENT 2001 BILL			\$	186.25	Adjusted 2002 BILL		\$	191.38	\$ 5.13 2.8%

GENERAL SERVICE < 50 KW

CURRENT 2001 BILL					2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)				
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	\$	13.77	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15
DISTRIBUTION KWH	1000	0.0145	\$	14.50	DISTRIBUTION KWH	1000	0.01718	\$	17.18
COST OF POWER KWH	1000	0.0769	\$	76.85	COST OF POWER KWH	1000	0.0769	\$	76.85
CURRENT 2001 BILL			\$	105.12	Adjusted 2002 BILL		\$	110.18	\$ 5.06 4.8%

MONTHLY CONSUMPTION
2000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.77	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15
DISTRIBUTION KWH	2000	0.0145	\$	29.00	DISTRIBUTION KWH	2000	0.01718	\$	34.36
COST OF POWER KWH	2000	0.0769	\$	153.70	COST OF POWER KWH	2000	0.0769	\$	153.70
CURRENT 2001 BILL			\$	196.47	Adjusted 2002 BILL		\$	204.21	\$ 7.74 3.9%

MONTHLY CONSUMPTION
5000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.77	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15
DISTRIBUTION KWH	5000	0.0145	\$	72.50	DISTRIBUTION KWH	5000	0.01718	\$	85.89
COST OF POWER KWH	5000	0.0769	\$	384.25	COST OF POWER KWH	5000	0.0769	\$	384.25
CURRENT 2001 BILL			\$	470.52	Adjusted 2002 BILL		\$	486.30	\$ 15.78 3.4%

MONTHLY CONSUMPTION
10,000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.77	MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15
DISTRIBUTION KWH	10000	0.0145	\$	145.00	DISTRIBUTION KWH	10000	0.01718	\$	171.79
COST OF POWER KWH	10000	0.0769	\$	768.50	COST OF POWER KWH	10000	0.0769	\$	768.50
CURRENT 2001 BILL			\$	927.27	Adjusted 2002 BILL		\$	956.44	\$ 29.17 3.1%

MONTHLY CONSUMPTION
20,000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
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ENT1001005050

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CURRENT 2001 BILL	\$ 17,564.88	Adjusted 2002 BILL	\$ 17,801.52	\$ 236.64	1.3%
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MONTHLY CONSUMPTION
1000kW, 400,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	1000	2.2671	\$ 2,267.10
COST OF POWER KW	1000	5.8686	\$ 5,868.60
COST OF POWER KWH	400,000	0.0533	\$ 21,300.00

CURRENT 2001 BILL

\$ 29,620.23

Adjusted 2002 BILL

KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
n/a	n/a	\$ 219.55		
1000	2.67033	\$ 2,670.33		
1000	5.8686	\$ 5,868.60		
400,000	0.0533	\$ 21,300.00		

\$ 30,058.49 \$ 438.26 1.5%

MONTHLY CONSUMPTION
1000kW, 500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	1000	2.2671	\$ 2,267.10
COST OF POWER KW	1000	5.8686	\$ 5,868.60
COST OF POWER KWH	500,000	0.0533	\$ 26,625.00

CURRENT 2001 BILL

\$ 34,945.23

Adjusted 2002 BILL

KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
n/a	n/a	\$ 219.55		
1000	2.67033	\$ 2,670.33		
1000	5.8686	\$ 5,868.60		
500,000	0.0533	\$ 26,625.00		

\$ 35,383.49 \$ 438.26 1.3%

MONTHLY CONSUMPTION
3,000kW, 1,000,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	3000	2.2671	\$ 6,801.30
COST OF POWER KW	3000	5.8686	\$ 17,605.80
COST OF POWER KWH	1,000,000	0.0533	\$ 53,250.00

CURRENT 2001 BILL

\$ 77,841.63

Adjusted 2002 BILL

KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
n/a	n/a	\$ 219.55		
3000	2.67033	\$ 8,011.00		
3000	5.8686	\$ 17,605.80		
#####	0.0533	\$ 53,250.00		

\$ 79,086.35 \$ 1,244.72 1.6%

MONTHLY CONSUMPTION
3,000kW, 1,500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	3000	2.2671	\$ 6,801.30
COST OF POWER KW	3000	5.8686	\$ 17,605.80
COST OF POWER KWH	1,500,000	0.0533	\$ 79,875.00

CURRENT 2001 BILL

\$ 104,466.63

Adjusted 2002 BILL

KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
n/a	n/a	\$ 219.55		
3000	2.67033	\$ 8,011.00		
3000	5.8686	\$ 17,605.80		
#####	0.0533	\$ 79,875.00		

\$ 105,711.35 \$ 1,244.72 1.2%

MONTHLY CONSUMPTION
4,000kW, 1,200,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	4000	2.2671	\$ 9,068.40
COST OF POWER KW	4000	5.8686	\$ 23,474.40
COST OF POWER KWH	1,200,000	0.0533	\$ 63,900.00

CURRENT 2001 BILL

\$ 96,627.33

Adjusted 2002 BILL

KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
n/a	n/a	\$ 219.55		
4000	2.67033	\$ 10,681.33		
4000	5.8686	\$ 23,474.40		
#####	0.0533	\$ 63,900.00		

\$ 98,275.28 \$ 1,647.95 1.7%

MONTHLY CONSUMPTION
4,000kW, 1,800,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	4000	2.2671	\$ 9,068.40
COST OF POWER KW	4000	5.8686	\$ 23,474.40
COST OF POWER KWH	1,800,000	0.0533	\$ 95,850.00

CURRENT 2001 BILL

\$ 128,577.33

Adjusted 2002 BILL

KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
n/a	n/a	\$ 219.55		
4000	2.67033	\$ 10,681.33		
4000	5.8686	\$ 23,474.40		
#####	0.0533	\$ 95,850.00		

\$ 130,225.28 \$ 1,647.95 1.3%

GENERAL SERVICE >50 KW TIME OF USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)

ENTER DESIRED CONSUMPTION LEVELS
100kW, 40,000kWh

WINTER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	100	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	100	0.0000	\$ -	
		RATE		
COST OF POWER	kWh	\$/kWh		
WINTER PEAK	20,000	0.0000	\$ -	
WINTER OFF PEAK	20,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

WINTER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	100	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	100	0.0000	\$ -		
		RATE			
COST OF POWER	kWh	\$/kWh			
WINTER PEAK	20,000	0.0000	\$ -		
WINTER OFF PEAK	20,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SUMMER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	100	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	100	0.0000	\$ -	
		RATE		
COST OF POWER	kWh	\$/kWh		
SUMMER PEAK	20,000	0.0000	\$ -	
SUMMER OFF PEAK	20,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

SUMMER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	100	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	100	0.0000	\$ -		
		RATE			
COST OF POWER	kWh	\$/kWh			
SUMMER PEAK	20,000	0.0000	\$ -		
SUMMER OFF PEAK	20,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

GENERAL SERVICE - INTERMEDIATE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)

ENTER DESIRED CONSUMPTION LEVELS
4000kW, 1,200,000kWh

WINTER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	4000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	4000	0.0000	\$ -	
		RATE		
COST OF POWER	kWh	\$/kWh		
WINTER PEAK	600,000	0.0000	\$ -	
WINTER OFF PEAK	600,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

WINTER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	4000	0.0000	\$ -		
		RATE			
COST OF POWER	kWh	\$/kWh			
WINTER PEAK	600,000	0.0000	\$ -		
WINTER OFF PEAK	600,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SUMMER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	4000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	4000	0.0000	\$ -	
		RATE		
COST OF POWER	kWh	\$/kWh		
SUMMER PEAK	600,000	0.0000	\$ -	
SUMMER OFF PEAK	600,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

SUMMER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	4000	0.0000	\$ -		
		RATE			
COST OF POWER	kWh	\$/kWh			
SUMMER PEAK	600,000	0.0000	\$ -		
SUMMER OFF PEAK	600,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

LARGE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs)

ENTER DESIRED CONSUMPTION LEVELS
6000kW, 3,000,000kWh

WINTER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	6000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	6000	0.0000	\$ -	
		RATE \$/kWh		
COST OF POWER kWh	1,500,000	0.0000	\$ -	
WINTER PEAK				
WINTER OFF PEAK	1,500,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

WINTER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	6000	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	6000	0.0000	\$ -		
		RATE \$/kWh			
COST OF POWER kWh	1,500,000	0.0000	\$ -		
WINTER PEAK					
WINTER OFF PEAK	1,500,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SUMMER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	6000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	6000	0.0000	\$ -	
		RATE \$/kWh		
COST OF POWER kWh	1,500,000	0.0000	\$ -	
SUMMER PEAK				
SUMMER OFF PEAK	1,500,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

SUMMER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	6000	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	6000	0.0000	\$ -		
		RATE \$/kWh			
COST OF POWER kWh	1,500,000	0.0000	\$ -		
SUMMER PEAK					
SUMMER OFF PEAK	1,500,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SHEET 11 - Z-Factor Adder Calculation

NAME OF UTILITY
NAME OF CONTACT
Mail Address
FAX NUMBER
Date

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tay.hydro@csolve.net
1
25-Jan-02

LICENCE NUMBER
PHONE NUMBER

ED-1999-0000
705-534-7281

This schedule allows LDCs to input the Applied for Value for a Z-Factor.
The amount is allocated to the classes in the same manner as the PILs amount added on Sheet 6 and is recovered as a rate adder.

Enter the applied for Value for the Z-factor:

\$ -

The Table below uses the 2001 statistics for your LDC to allocate the Z-Factor amount.
The share of class distribution revenue in 2001 is used to allocate this amount to the rate classes.

When this data was added on Sheet 6, it will also appear in the table below.

2001 Statistics by Class	kW	kWh	Number of Customers	Distribution Revenues	2001 Revenue Shares	2002 Z-Factor for Recovery
RESIDENTIAL CLASS	-	30,541,308	3,604	\$611,723.44	79.35%	\$ -
GENERAL SERVICE <50 KW CLASS	-	5,158,563	284	\$101,351.98	13.15%	\$ -
GENERAL SERVICE >50 KW NON TIME OF USE	13,506	-	12	\$49,394.89	6.41%	\$ -
GENERAL SERVICE >50 KW TIME OF USE	0	-	-	\$0.00	0.00%	\$ -
INTERMEDIATE USE	0	-	-	\$0.00	0.00%	\$ -
LARGE USER CLASS	0	-	-	\$0.00	0.00%	\$ -
SENTINEL LIGHTS	73	-	24	\$441.96	0.06%	\$ -
STREET LIGHTING CLASS	1,248	-	693	\$7,958.86	1.03%	\$ -
TOTALS				\$770,871.13	1.00	\$ -

Residential Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED Z-Factor Amount for Recovery
	0.300	0.700	100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G26 above)	\$ -	\$ -	\$ -
(B) RETAIL KWH	30,541,308		
(C) NUMBER OF CUSTOMERS		3,604	
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the kWh rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		\$0.0000	

General Service <50kW Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED Z- Factor Amount for Recovery
0.650	0.350	100%

ALLOCATED 2002 Z-Factor
(Total in Cell G27 above)

\$ - \$ - \$ -

(B) RETAIL KWH

5,158,563

(C) NUMBER OF CUSTOMERS

284

(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B)
(this amount is added to the kWh rate shown on Sheet 9 and
the total new rate appears on the Rate Schedule on Sheet 12)

\$0.000000

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12
(this amount is added to the Service Charge shown on Sheet 9 and
the total new Service Charge appears on the Rate Schedule on Sheet 12)

\$0.0000

General Service >50kW Class Non TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED Z- Factor Amount for Recovery
0.500	0.500	100%

(A) ALLOCATED 2002 Z-Factor
(Total in Cell G28 above)

\$ - \$ - \$ -

(B) RETAIL KW

13,506

(C) NUMBER OF CUSTOMERS

12

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B)
(this amount is added to the kW rate shown on Sheet 9 and
the total new rate appears on the Rate Schedule on Sheet 12)

\$0.000000

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12
(this amount is added to the Service Charge shown on Sheet 9 and
the total new Service Charge appears on the Rate Schedule on Sheet 12)

\$0.0000

General Service >50kW Class TOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	ALLOCATED Z- Factor Amount for Recovery
0.244	0.756	100%

(A) ALLOCATED 2002 Z-Factor
(Total in Cell G29 above)

\$ - \$ - \$ -

(B) RETAIL KW

0

(C) NUMBER OF CUSTOMERS

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B)
(this amount is added to the kW rate shown on Sheet 9 and
the total new rate appears on the Rate Schedule on Sheet 12)

#DIV/0!

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12
(this amount is added to the Service Charge shown on Sheet 9 and
the total new Service Charge appears on the Rate Schedule on Sheet 12)

#DIV/0!

Intermediate Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.400	SERVICE CHARGE REVENUE Percentage 0.600	ALLOCATED Z- Factor Amount for Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G30 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		#DIV/0!	

Large User Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.400	SERVICE CHARGE REVENUE Percentage 0.600	ALLOCATED Z- Factor Amount for Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G31 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	0		
(C) NUMBER OF CUSTOMERS			
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	#DIV/0!		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		#DIV/0!	

Sentinel Lighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.500	SERVICE CHARGE REVENUE Percentage 0.500	ALLOCATED Z- Factor Amount for Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G32 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	73		
(C) NUMBER OF CUSTOMERS		24	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		\$0.0000	

the total new Service Charge appears on the Rate Schedule on Sheet 12)

Streetlighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	VARIABLE CHARGE REVENUE Percentage 0.400	SERVICE CHARGE REVENUE Percentage 0.600	ALLOCATED Z- Factor Amount for Recovery 100%
(A) ALLOCATED 2002 Z-Factor (Total in Cell G33 above)	\$ -	\$ -	\$ -
(B) RETAIL KW	1,248		
(C) NUMBER OF CUSTOMERS (Connections)		693	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the kW rate shown on Sheet 9 and the total new rate appears on the Rate Schedule on Sheet 12)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 9 and the total new Service Charge appears on the Rate Schedule on Sheet 12)		\$0.0000	

SHEET 12 - 2002 Rate Schedule including 2001/2002 PILs Estimate and Z-Factor Adders

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0000
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
E-Mail Address	tay.hydro@csolve.net		
SION NUMBER	1		
Date	25-Jan-02		

This schedule includes the 2002 distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment, the 2nd Installment of 1/3 Incremental MARR, the 2001PILs Deferral Account Estimate Adder, the 2002 PILs Proxy Estimate Adder, and the Z-Factor Adder.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.00971
MONTHLY SERVICE CHARGE (Per Customer)	\$15.96994
COST OF POWER KWH RATE	\$0.07800

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00150				
MONTHLY SERVICE CHARGE (Per Customer)	\$2.47009				
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.01718
MONTHLY SERVICE CHARGE (Per Customer)	\$16.15121
COST OF POWER KWH RATE	\$0.076850

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.00284				
MONTHLY SERVICE CHARGE (Per Customer)	\$2.53268				
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$2.67033
MONTHLY SERVICE CHARGE (Per Customer)	\$219.55335
COST OF POWER KW RATE	\$5.868600
COST OF POWER KWH RATE	\$0.053250

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE	#DIV/0!						
MONTHLY SERVICE CHARGE (Per Customer)	#DIV/0!						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE	#DIV/0!						
MONTHLY SERVICE CHARGE (Per Customer)	#DIV/0!						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

LARGE USE

DISTRIBUTION KW RATE	#DIV/0!						
MONTHLY SERVICE CHARGE (Per Customer)	#DIV/0!						
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK	
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH	
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE	\$5.77942
MONTHLY SERVICE CHARGE (Per Connection)	\$0.82256
COST OF POWER KW RATE	\$23.9200

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE	\$0.84144	
MONTHLY SERVICE CHARGE (Per Connection)	\$0.82256	
COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE	\$3.27771
MONTHLY SERVICE CHARGE (Per Connection)	\$0.73714
COST OF POWER KW RATE	\$24.0200

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE \$0.55232

MONTHLY SERVICE CHARGE (Per Connection) \$0.73714

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

SHEET 13 - Transition Cost Adder Calculation

NAME OF UTILITY
E-Mail Address
VERSION NUMBER
Date

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tayhydro@csolve.net
25-Jan-02

LICENCE NUMBER
PHONE NUMBER

ED-1998-0000
705-534-7281

This schedule allows LDCs to input the Applied for Value for Transition Costs by the 10 cost categories shown in Article 480 of the APH Handbook.

- These categories are:
- 1 Billing Activities
 - 2 Customer Education Services
 - 3 Wholesale Market Requirements
 - 4 IMO Requirements
 - 5 Retailer/Customer Requirements
 - 6 Staff Adjustment Activities
 - 7 Regulatory Costs
 - 8 Taxes
 - 9 Regulatory Requirements
 - 10 Other

Enter the Amounts to be Applied under each category. This model will allocate the cost under each category to a rate class based on 2001 Distribution Revenue as shown in the 2001 Statistics Table below.
If the Utility would like to allocate the costs on a different basis, allocations can be adjusted manually.

Enter the applied for Total Value for Transition Costs:

\$ -

Transition Cost Category	1	2	3	4	5	6	7	8	9	10	Allocation	Total
RESIDENTIAL CLASS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	79.35%	\$ -
GENERAL SERVICE <50 KW CLASS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	13.15%	\$ -
GENERAL SERVICE >50 KW NON TIME OF USE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6.41%	\$ -
GENERAL SERVICE >50 KW TIME OF USE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -
INTERMEDIATE USE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -
LARGE USER CLASS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.06%	\$ -
SENTINEL LIGHTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1.03%	\$ -
STREET LIGHTING CLASS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	100.00%	\$ -
TOTALS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	100.00%	\$ -

2001 Statistics by Class

	kW	kWh	Number of Customers	2001 Distribution Revenues	2001 Revenue Shares	2002 Transition Costs for Recovery
RESIDENTIAL CLASS	-	30,541,308	3,604	\$611,723.44	79.35%	\$ -
GENERAL SERVICE <50 KW CLASS	-	5,159,563	284	\$101,351.98	13.15%	\$ -
GENERAL SERVICE >50 KW NON TIME OF USE	13,506	-	12	\$49,394.89	6.41%	\$ -
GENERAL SERVICE >50 KW TIME OF USE	0	-	-	\$0.00	0.00%	\$ -
INTERMEDIATE USE	0	-	-	\$0.00	0.00%	\$ -
LARGE USER CLASS	73	-	24	\$441.96	0.06%	\$ -
SENTINEL LIGHTS	1,248	-	683	\$7,958.86	1.03%	\$ -
STREET LIGHTING CLASS	-	-	-	\$770,871.13	1.00%	\$ -
TOTALS	-	-	-	-	-	-

Residential Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	2002 Transition Costs for Recovery
VARIABLE CHARGE REVENUE	Percentage 0.300
SERVICE CHARGE REVENUE	Percentage 0.700
Percentage	100%

(A) ALLOCATED 2002 Transition Costs
(Total in Cell G42 above)

(B) RETAIL KWH

30,541,308

(C) NUMBER OF CUSTOMERS

3,604

(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/B
(this amount is added to the kWh rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)

\$0.00000

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12
(this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)

\$0.0000

General Service <50kW Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

	2002 Transition Costs for Recovery
VARIABLE CHARGE REVENUE	Percentage 0.300
SERVICE CHARGE REVENUE	Percentage 0.700
Percentage	100%

(A) ALLOCATED 2002 Transition Costs (Total in Cell G43 above)	Percentage 0.650	Percentage 0.350	100%
(B) RETAIL KWH	5,158,563		
(C) NUMBER OF CUSTOMERS	284		
(D) ADDITIONAL DISTRIBUTION KWH RATE (\$/KWH) (A)/(B) (this amount is added to the KWH rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)	\$0.000000		
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)	\$0.0000		

General Service >50kW Class Non IOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery Percentage
0.500	0.500	100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G44 above)	\$ - \$ - \$ -	
(B) RETAIL KW	13,506	
(C) NUMBER OF CUSTOMERS	12	
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the KW rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)	\$0.000000	
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)	\$0.0000	

General Service >50kW Class IOU

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery Percentage
0.244	0.756	100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G45 above)	\$ - \$ - \$ -	
(B) RETAIL KW	0	
(C) NUMBER OF CUSTOMERS		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the KW rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)	#DIV/0!	
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)	#DIV/0!	

Intermediate Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery Percentage
0.400	0.600	100%
(A) ALLOCATED 2002 Transition Costs (Total in Cell G46 above)	\$ - \$ - \$ -	
(B) RETAIL KW	0	
(C) NUMBER OF CUSTOMERS		
(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) (this amount is added to the KW rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)	#DIV/0!	
(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 (this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)	#DIV/0!	

Large User Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
0.400	0.600	100%

(A) ALLOCATED 2002 Transition Costs (Total in Cell G47 above) \$ - \$ - \$ -

(B) RETAIL KW 0

(C) NUMBER OF CUSTOMERS

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) #DIV/0!
(this amount is added to the KW rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 #DIV/0!
(this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)

Sentinel Lighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
0.500	0.500	100%

(A) ALLOCATED 2002 Transition Costs (Total in Cell G48 above) \$ - \$ - \$ -

(B) RETAIL KW 73

(C) NUMBER OF CUSTOMERS 24

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.000000
(this amount is added to the KW rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0000
(this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)

Streetlighting Class

When you entered your approved Variable/Fixed Charge Split from your 2001 RUD Model for this class on Sheet 3, it will also appear below:

VARIABLE CHARGE REVENUE Percentage	SERVICE CHARGE REVENUE Percentage	2002 Transition Costs for Recovery
0.400	0.600	100%

(A) ALLOCATED 2002 Transition Costs (Total in Cell G49 above) \$ - \$ - \$ -

(B) RETAIL KW 1,248

(C) NUMBER OF CUSTOMERS (Connections) 693

(D) ADDITIONAL DISTRIBUTION KW RATE (\$/KW) (A)/(B) \$0.000000
(this amount is added to the KW rate shown on Sheet 12 and the total new rate appears on the Rate Schedule on Sheet 14)

(E) ADDITIONAL MONTHLY SERVICE CHARGE (A)/(C)/12 \$0.0000
(this amount is added to the Service Charge shown on Sheet 12 and the total new Service Charge appears on the Rate Schedule on Sheet 14)

SHEET 14 - 2002 Rate Schedule including 2001/2002 PILs Estimate, Z-Factor & Transition Cost Adders

NAME OF UTILITY	Tay Hydro Electric Distribution Co. Inc.	LICENCE NUMBER	ED-1999-0000
NAME OF CONTACT	Lillian King	PHONE NUMBER	705-534-7281
E-Mail Address	tay.hydro@csolve.net		
VERSION NUMBER	1		
Date	25-Jan-02		

This schedule includes the 2002 distribution rates which have been adjusted for the IPI - PF 2nd year PBR rate adjustment, the 2nd Installment of 1/3 Incremental MARR, the 2001 PILs Deferral Account Estimate Adder, the 2002 PILs Estimate Adder, the Z-Factor Adder and the Transition Cost Adder.

RESIDENTIAL

DISTRIBUTION KWH RATE	\$0.0097
MONTHLY SERVICE CHARGE (Per Customer)	\$15.9699
COST OF POWER KWH RATE	\$0.0780

RESIDENTIAL (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0015			
MONTHLY SERVICE CHARGE (Per Customer)	\$2.4701			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE < 50 KW

DISTRIBUTION KWH RATE	\$0.0172
MONTHLY SERVICE CHARGE (Per Customer)	\$16.1512
COST OF POWER KWH RATE	\$0.076850

GENERAL SERVICE < 50 KW (TIME OF USE)

DISTRIBUTION KWH RATE	\$0.0028			
MONTHLY SERVICE CHARGE (Per Customer)	\$2.5327			
COST OF POWER TIME OF USE RATES	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE > 50 KW (NON TIME OF USE)

DISTRIBUTION KW RATE	\$2.6703
MONTHLY SERVICE CHARGE (Per Customer)	\$219.5534
COST OF POWER KW RATE	\$5.868600
COST OF POWER KWH RATE	\$0.053250

GENERAL SERVICE > 50 KW (TIME OF USE)

DISTRIBUTION KW RATE #DIV/0!

MONTHLY SERVICE CHARGE (Per Customer) #DIV/0!

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

GENERAL SERVICE INTERMEDIATE USE

DISTRIBUTION KW RATE #DIV/0!

MONTHLY SERVICE CHARGE (Per Customer) #DIV/0!

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

LARGE USE

DISTRIBUTION KW RATE #DIV/0!

MONTHLY SERVICE CHARGE (Per Customer) #DIV/0!

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK	WINTER PEAK	WINTER OFF-PEAK	SUMMER PEAK	SUMMER OFF-PEAK
	\$/KW	\$/KW	\$/KWH	\$/KWH	\$/KWH	\$/KWH
	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

SENTINEL LIGHTS (NON TIME OF USE)

DISTRIBUTION KW RATE \$5.7794

MONTHLY SERVICE CHARGE (Per Connection) \$0.8226

COST OF POWER KW RATE \$23.9200

OR

SENTINEL LIGHTS (TIME OF USE)

DISTRIBUTION KW RATE \$0.8414

MONTHLY SERVICE CHARGE (Per Connection) \$0.8226

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

STREET LIGHTING (NON TIME OF USE)

DISTRIBUTION KW RATE \$3.2777

MONTHLY SERVICE CHARGE (Per Connection) \$0.7371

COST OF POWER KW RATE \$24.0200

OR

STREET LIGHTING (TIME OF USE)

DISTRIBUTION KW RATE \$0.5523

MONTHLY SERVICE CHARGE (Per Connection) \$0.7371

COST OF POWER TIME OF USE RATES	WINTER PEAK	SUMMER PEAK
	\$/KW	\$/KW
	\$0.0000	\$0.0000

SHEET 15 - Bill Impact Analysis for 2002 Rate Schedule after 2001 & 2002 PILs Adjustments, Z-Factor & Transition Costs

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

Tay Hydro Electric Distribution Co. Inc.
Lillian King
tay.hydro@csolve.net
25-Jan-02

LICENCE NUMBER ED-1999-0000
PHONE NUMBER 705-534-7281

This schedule shows the bill impacts using the 2002 Rate Schedule which includes the IPI - PF 2nd year PBR rate adjustment, the addition of the 2nd Installment of 1/3 Incremental MARR, the 2001 PILs deferral account estimate, the 2002 PILs estimate and the impact of the addition of Z-Factor and Transition Cost amounts.

BILL IMPACT ANALYSIS: Current Bill vs. 2002 Bill (including IPI-PF, 1/3 Incremental MARR, 2001 & 2002 PILs, Z-Factor and Transition Costs)

RESIDENTIAL CLASS

NON-TIME OF USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)

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	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION KWH	100	0.0083	\$ 0.83		DISTRIBUTION KWH	100	0.00971	\$ 0.97	
COST OF POWER KWH	100	0.0780	\$ 7.80		COST OF POWER KWH	100	0.0780	\$ 7.80	
CURRENT 2001 BILL			\$ 22.28	Adjusted 2002 BILL			\$ 24.74	\$ 2.46	11.0%

MONTHLY CONSUMPTION OF 250 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION KWH	250	0.0083	\$ 2.08		DISTRIBUTION KWH	250	0.00971	\$ 2.43	
COST OF POWER KWH	250	0.0780	\$ 19.50		COST OF POWER KWH	250	0.0780	\$ 19.50	
CURRENT 2001 BILL			\$ 35.23	Adjusted 2002 BILL			\$ 37.90	\$ 2.67	7.6%

MONTHLY CONSUMPTION OF 500 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION KWH	500	0.0083	\$ 4.15		DISTRIBUTION KWH	500	0.00971	\$ 4.85	
COST OF POWER KWH	500	0.0780	\$ 39.00		COST OF POWER KWH	500	0.0780	\$ 39.00	
CURRENT 2001 BILL			\$ 56.80	Adjusted 2002 BILL			\$ 59.82	\$ 3.02	5.3%

MONTHLY CONSUMPTION OF 750 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION KWH	750	0.0083	\$ 6.23		DISTRIBUTION KWH	750	0.00971	\$ 7.28	
COST OF POWER KWH	750	0.0780	\$ 58.50		COST OF POWER KWH	750	0.0780	\$ 58.50	
CURRENT 2001 BILL			\$ 78.38	Adjusted 2002 BILL			\$ 81.75	\$ 3.37	4.3%

MONTHLY CONSUMPTION OF 1000 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 13.65		MONTHLY SERVICE CHARGE	n/a	\$ 15.97		
DISTRIBUTION KWH	1000	0.0083	\$ 8.30		DISTRIBUTION KWH	1000	0.00971	\$ 9.71	
COST OF POWER KWH	1000	0.0780	\$ 78.00		COST OF POWER KWH	1000	0.0780	\$ 78.00	
CURRENT 2001 BILL			\$ 99.95	Adjusted 2002 BILL			\$ 103.68	\$ 3.73	3.7%

MONTHLY CONSUMPTION OF
1500 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a	n/a	\$	13.65	n/a	n/a	\$	15.97	
	1500	0.0083	\$	12.45	1500	0.00971	\$	14.56	
COST OF POWER KWH	1500	0.0780	\$	117.00	1500	0.0780	\$	117.00	
CURRENT 2001 BILL			\$	143.10	Adjusted 2002 BILL		\$	147.53	\$ 4.43 3.1%

MONTHLY CONSUMPTION OF
2000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a	n/a	\$	13.65	n/a	n/a	\$	15.97	
	2000	0.0083	\$	16.60	2000	0.00971	\$	19.41	
COST OF POWER KWH	2000	0.0780	\$	156.00	2000	0.0780	\$	156.00	
CURRENT 2001 BILL			\$	186.25	Adjusted 2002 BILL		\$	191.38	\$ 5.13 2.8%

GENERAL SERVICE < 50 KW

ENTER DESIRED CONSUMPTION LEVEL	CURRENT 2001 BILL				2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)				
1000 kWh	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %

MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a	n/a	\$	13.77	MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a	n/a	\$	16.15
	1000	0.0145	\$	14.50		1000	0.01718	\$	17.18
COST OF POWER KWH	1000	0.0769	\$	76.85	COST OF POWER KWH	1000	0.0769	\$	76.85
CURRENT 2001 BILL			\$	105.12	Adjusted 2002 BILL		\$	110.18	\$ 5.06 4.8%

MONTHLY CONSUMPTION
2000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a	n/a	\$	13.77	MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a	n/a	\$	16.15
	2000	0.0145	\$	29.00		2000	0.01718	\$	34.36
COST OF POWER KWH	2000	0.0769	\$	153.70	COST OF POWER KWH	2000	0.0769	\$	153.70
CURRENT 2001 BILL			\$	196.47	Adjusted 2002 BILL		\$	204.21	\$ 7.74 3.9%

MONTHLY CONSUMPTION
5000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a	n/a	\$	13.77	MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a	n/a	\$	16.15
	5000	0.0145	\$	72.50		5000	0.01718	\$	85.89
COST OF POWER KWH	5000	0.0769	\$	384.25	COST OF POWER KWH	5000	0.0769	\$	384.25
CURRENT 2001 BILL			\$	470.52	Adjusted 2002 BILL		\$	486.30	\$ 15.78 3.4%

MONTHLY CONSUMPTION
10,000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a	n/a	\$	13.77	MONTHLY SERVICE CHARGE DISTRIBUTION KWH	n/a	n/a	\$	16.15
	10000	0.0145	\$	145.00		10000	0.01718	\$	171.79
COST OF POWER KWH	10000	0.0769	\$	768.50	COST OF POWER KWH	10000	0.0769	\$	768.50
CURRENT 2001 BILL			\$	927.27	Adjusted 2002 BILL		\$	956.44	\$ 29.17 3.1%

MONTHLY CONSUMPTION
20,000 kWh

	KWH (enter)	RATE \$/KWH	CHARGE \$		KWH	RATE \$/KWH	CHARGE \$	IMPACT DOLLARS	IMPACT %
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MONTHLY SERVICE CHARGE	n/a	n/a	\$	13.77
DISTRIBUTION KWH	20000	0.0145	\$	290.00
COST OF POWER KWH	20000	0.0769	\$	1,537.00
CURRENT 2001 BILL			\$	1,840.77

MONTHLY SERVICE CHARGE	n/a	n/a	\$	16.15
DISTRIBUTION KWH	20000	0.01718	\$	343.58
COST OF POWER KWH	20000	0.0769	\$	1,537.00
Adjusted 2002 BILL			\$	1,896.73
			\$	55.96
				3.0%

GENERAL SERVICE > 50 KW NON TIME OF USE

CURRENT 2001 BILL

ENTER DESIRED CONSUMPTION LEVEL

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	0	2.2671	\$ -
COST OF POWER KW	0	5.8686	\$ -
COST OF POWER KWH	0	0.0533	\$ -
CURRENT 2001 BILL			\$ 184.53

2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 219.55		
DISTRIBUTION KW	0	2.67033	\$ -		
COST OF POWER KW	0	5.8686	\$ -		
COST OF POWER KWH	0	0.0533	\$ -		
Adjusted 2002 BILL			\$ 219.55	\$ 35.02	19.0%

MONTHLY CONSUMPTION
100kW, 30,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	100	2.2671	\$ 226.71
COST OF POWER KW	100	5.8686	\$ 586.86
COST OF POWER KWH	30,000	0.0533	\$ 1,597.50
CURRENT 2001 BILL			\$ 2,595.60

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 219.55		
DISTRIBUTION KW	100	2.67033	\$ 267.03		
COST OF POWER KW	100	5.8686	\$ 586.86		
COST OF POWER KWH	30,000	0.0533	\$ 1,597.50		
Adjusted 2002 BILL			\$ 2,670.95	\$ 75.35	2.9%

MONTHLY CONSUMPTION
100kW, 40,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	100	2.2671	\$ 226.71
COST OF POWER KW	100	5.8686	\$ 586.86
COST OF POWER KWH	40,000	0.0533	\$ 2,130.00
CURRENT 2001 BILL			\$ 3,128.10

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 219.55		
DISTRIBUTION KW	100	2.67033	\$ 267.03		
COST OF POWER KW	100	5.8686	\$ 586.86		
COST OF POWER KWH	40,000	0.0533	\$ 2,130.00		
Adjusted 2002 BILL			\$ 3,203.45	\$ 75.35	2.4%

MONTHLY CONSUMPTION
500kW, 100,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	500	2.2671	\$ 1,133.55
COST OF POWER KW	500	5.8686	\$ 2,934.30
COST OF POWER KWH	100,000	0.0533	\$ 5,325.00
CURRENT 2001 BILL			\$ 9,577.38

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 219.55		
DISTRIBUTION KW	500	2.67033	\$ 1,335.17		
COST OF POWER KW	500	5.8686	\$ 2,934.30		
COST OF POWER KWH	100,000	0.0533	\$ 5,325.00		
Adjusted 2002 BILL			\$ 9,814.02	\$ 236.64	2.5%

MONTHLY CONSUMPTION
500kW, 250,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	500	2.2671	\$ 1,133.55
COST OF POWER KW	500	5.8686	\$ 2,934.30
COST OF POWER KWH	250,000	0.0533	\$ 13,312.50
CURRENT 2001 BILL			\$ 17,564.88

	KW	RATE \$/KW	CHARGE \$	IMPACT DOLLARS	IMPACT %
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 219.55		
DISTRIBUTION KW	500	2.67033	\$ 1,335.17		
COST OF POWER KW	500	5.8686	\$ 2,934.30		
COST OF POWER KWH	250,000	0.0533	\$ 13,312.50		
Adjusted 2002 BILL			\$ 17,801.52	\$ 236.64	1.3%

MONTHLY CONSUMPTION
1000kW, 400,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	1000	2.2671	\$ 2,267.10
COST OF POWER KW	1000	5.8686	\$ 5,868.60
COST OF POWER KWH	400,000	0.0533	\$ 21,300.00

CURRENT 2001 BILL

\$ 29,620.23

Adjusted 2002 BILL

\$ 30,058.49 \$ 438.26 1.5%

MONTHLY CONSUMPTION
1000kW, 500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	1000	2.2671	\$ 2,267.10
COST OF POWER KW	1000	5.8686	\$ 5,868.60
COST OF POWER KWH	500,000	0.0533	\$ 26,625.00

CURRENT 2001 BILL

\$ 34,945.23

Adjusted 2002 BILL

\$ 35,383.49 \$ 438.26 1.3%

MONTHLY CONSUMPTION
3,000kW, 1,000,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	3000	2.2671	\$ 6,801.30
COST OF POWER KW	3000	5.8686	\$ 17,605.80
COST OF POWER KWH	1,000,000	0.0533	\$ 53,250.00

CURRENT 2001 BILL

\$ 77,841.63

Adjusted 2002 BILL

\$ 79,086.35 \$ 1,244.72 1.6%

MONTHLY CONSUMPTION
3000kW, 1,500,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	3000	2.2671	\$ 6,801.30
COST OF POWER KW	3000	5.8686	\$ 17,605.80
COST OF POWER KWH	1,500,000	0.0533	\$ 79,875.00

CURRENT 2001 BILL

\$ 104,466.63

Adjusted 2002 BILL

\$ 105,711.35 \$ 1,244.72 1.2%

MONTHLY CONSUMPTION
4,000kW, 1,200,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	4000	2.2671	\$ 9,068.40
COST OF POWER KW	4000	5.8686	\$ 23,474.40
COST OF POWER KWH	1,200,000	0.0533	\$ 63,900.00

CURRENT 2001 BILL

\$ 96,627.33

Adjusted 2002 BILL

\$ 98,275.28 \$ 1,647.95 1.7%

MONTHLY CONSUMPTION
4,000kW, 1,800,000kWh

	KW (enter)	RATE \$/KW	CHARGE \$
MONTHLY SERVICE CHARGE	n/a	n/a	\$ 184.53
DISTRIBUTION KW	4000	2.2671	\$ 9,068.40
COST OF POWER KW	4000	5.8686	\$ 23,474.40
COST OF POWER KWH	1,800,000	0.0533	\$ 95,850.00

CURRENT 2001 BILL

\$ 128,577.33

Adjusted 2002 BILL

\$ 130,225.28 \$ 1,647.95 1.3%

GENERAL SERVICE >50 KW TIME OF USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)

ENTER DESIRED CONSUMPTION LEVELS
100kW, 40,000kWh

WINTER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	100	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	100	0.0000	\$ -	
COST OF POWER	kWh	RATE \$/kWh		
WINTER PEAK	20,000	0.0000	\$ -	
WINTER OFF PEAK	20,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

WINTER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	100	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	100	0.0000	\$ -		
COST OF POWER	kWh	RATE \$/kWh			
WINTER PEAK	20,000	0.0000	\$ -		
WINTER OFF PEAK	20,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SUMMER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	100	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	100	0.0000	\$ -	
COST OF POWER	kWh	RATE \$/kWh		
SUMMER PEAK	20,000	0.0000	\$ -	
SUMMER OFF PEAK	20,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

SUMMER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	100	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	100	0.0000	\$ -		
COST OF POWER	kWh	RATE \$/kWh			
SUMMER PEAK	20,000	0.0000	\$ -		
SUMMER OFF PEAK	20,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

GENERAL SERVICE - INTERMEDIATE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)

ENTER DESIRED CONSUMPTION LEVELS
4000kW, 1,200,000kWh

WINTER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	4000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	4000	0.0000	\$ -	
COST OF POWER	kWh	RATE \$/kWh		
WINTER PEAK	600,000	0.0000	\$ -	
WINTER OFF PEAK	600,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

WINTER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	4000	0.0000	\$ -		
COST OF POWER	kWh	RATE \$/kWh			
WINTER PEAK	600,000	0.0000	\$ -		
WINTER OFF PEAK	600,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SUMMER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	4000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	4000	0.0000	\$ -	
COST OF POWER	kWh	RATE \$/kWh		
SUMMER PEAK	600,000	0.0000	\$ -	
SUMMER OFF PEAK	600,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

SUMMER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	4000	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	4000	0.0000	\$ -		
COST OF POWER	kWh	RATE \$/kWh			
SUMMER PEAK	600,000	0.0000	\$ -		
SUMMER OFF PEAK	600,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

LARGE USE

CURRENT 2001 BILL

2002 BILL (IPI-PF, 1/3 MARR, 2001&2002 PILs, Z-Factor & Transition)

ENTER DESIRED CONSUMPTION LEVELS
6000kW; 3,000,000kWh

WINTER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	6000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	6000	0.0000	\$ -	
		RATE		
COST OF POWER kWh		\$/kWh		
WINTER PEAK	1,500,000	0.0000	\$ -	
WINTER OFF PEAK	1,500,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

WINTER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	6000	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	6000	0.0000	\$ -		
		RATE			
COST OF POWER kWh		\$/kWh			
WINTER PEAK	#####	0.0000	\$ -		
WINTER OFF PEAK	1,500,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

SUMMER

	KW	RATE \$/kW	CHARGE \$	
DISTRIBUTION kW	6000	0.0000	\$ -	
kW COST OF POWER				
Demand Charge	6000	0.0000	\$ -	
		RATE		
COST OF POWER kWh		\$/kWh		
SUMMER PEAK	1,500,000	0.0000	\$ -	
SUMMER OFF PEAK	1,500,000	0.0000	\$ -	
MONTHLY SERVICE CHARGE			\$ -	
TOTAL			\$ -	

SUMMER

	KW	RATE \$/kW	CHARGE \$	IMPACT DOLLARS	IMPACT %
DISTRIBUTION kW	6000	#DIV/0!	#DIV/0!		
kW COST OF POWER					
Demand Charge	6000	0.0000	\$ -		
		RATE			
COST OF POWER kWh		\$/kWh			
SUMMER PEAK	#####	0.0000	\$ -		
SUMMER OFF PEAK	1,500,000	0.0000	\$ -		
MONTHLY SERVICE CHARGE			#DIV/0!		
TOTAL			#DIV/0!	#DIV/0!	#DIV/0!

Schedule of Rates and Charges
Tay Hydro Electric Distribution Co. Inc.
 Effective May 1, 2002

RP-2002-xxxx
 EB-2002-xxxx

Time Periods for Time of Use (Eastern Standard Time)

Winter: All Hours, October 1 through March 31

Summer: All Hours, April 1 through September 30

Peak: 0700 to 2300 hours (local time) Monday to Friday inclusive, except for public holidays
 including New Year's Day, Good Friday, Victoria Day, Canada Day, Civic Holiday (Toronto)
 Labour Day, Thansgiving Day, Christmas Day and Boxing Day.

Off Peak: All Other Hours.

RESIDENTIAL

Monthly Service Charge	(per month)	\$15.97
Distribution Volumetric Rate	(per kWh)	\$0.0097
Cost of Power Rate	(per kWh)	\$0.0780

RESIDENTIAL (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kWh)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

GENERAL SERVICE < 50 KW

Monthly Service Charge	(per month)	\$16.15
Distribution Volumetric Rate	(per kWh)	\$0.0172
Cost of Power Rate	(per kWh)	\$0.0769

GENERAL SERVICE < 50 KW (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kWh)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

Schedule of Rates and Charges

GENERAL SERVICE > 50 KW (Non Time of Use)

Monthly Service Charge	(per month)	\$219.55
Distribution Volumetric Rate	(per kW)	\$2.6703
Cost of Power Demand Rate	(per kW)	\$5.8686
Cost of Power Energy Rate	(per kWh)	\$0.0533

GENERAL SERVICE > 50 KW (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kW)	\$0.0000
Cost of Power - Summer Peak	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

GENERAL SERVICE INTERMEDIATE USE

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kW)	\$0.0000
Cost of Power - Summer Peak	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

LARGE USE

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kW)	\$0.0000
Cost of Power - Summer Peak	(per kW)	\$0.0000
Cost of Power - Winter Peak	(per kWh)	\$0.0000
Cost of Power - Winter Off Peak	(per kWh)	\$0.0000
Cost of Power - Summer Peak	(per kWh)	\$0.0000
Cost of Power - Summer Off Peak	(per kWh)	\$0.0000

Schedule of Rates and Charges

SENTINEL LIGHTS (Non Time of Use)

Monthly Service Charge	(per month)	\$0.82
Distribution Volumetric Rate	(per kW)	\$5.7794
Cost of Power Demand Rate	(per kW)	\$23.9200

SENTINEL LIGHTS (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter	(per kW)	\$0.0000
Cost of Power - Summer	(per kW)	\$0.0000

STREET LIGHTING (Non Time of Use)

Monthly Service Charge	(per month)	\$0.74
Distribution Volumetric Rate	(per kW)	\$3.2777
Cost of Power Demand Rate	(per kW)	\$24.0200

STREET LIGHTING (Time of Use)

Monthly Service Charge	(per month)	\$0.00
Distribution Volumetric Rate	(per kW)	\$0.0000
Cost of Power - Winter	(per kW)	\$0.0000
Cost of Power - Summer	(per kW)	\$0.0000

Unmetered Load

Monthly Service Charge	(per month)	\$16.15
Distribution Volumetric Rate	(per kWh)	\$0.0172
Cost of Power Rate	(per kWh)	\$0.0769

MISCELLANEOUS CHARGES

ADD 2001 OEB APPROVED MISCELLANEOUS CHARGES BELOW.

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

Please add your specific charges as necessary.

New Account Setup	\$	8.80
Change of Occupancy	\$	-
Account History		
Administration Fee	\$	-
Current Year Data	\$	-
Each Additional Year Data	\$	-
Arrear's Certificate		\$10.00
Late Payment		5.00%
Dispute Involvement Charge		\$5.00
Returned Cheque		\$8.55

Schedule of Rates and Charges

Collection of Account Charge		\$8.80
Disconnect/Reconnect Charges (non payment of account)		\$17.60
At Meter - During Regular Hours		\$27.80
At Meter - After Hours		
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	
Disconnect/Reconnect Charges (non payment of account)		\$17.60
At Meter - During Regular Hours		\$27.80
At Meter - After Hours		
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	

Tay Hydro Electric Distribution Company Inc.
Capital Cost Allowance (CCA) - Schedule 8
February 12, 2002

4th Quarter 2001

Column	1	2	3	4	5	6	7	8	9	10	11	12	13
Asset Type	CCA Class	Undepreciated Capital Cost at beginning of year	2001 Acquisitions	Net Adjustments	Proceeds of dispositions during the year	Undepreciated Capital Cost (column 2 + 3) 2001	50% Rule (1/2 Cost of Acquisitions)	Reduced Undepreciated Capital Cost	CCA Rate	Recapture of Capital Cost Allowance	Terminal cost	Capital Cost Allowance (divided by 4 as only 1 Quarter of 2001)	Undepreciated Capital Cost at end of 2001
Land	NA	-	235,601	-	-	235,601	117,801	117,801	0%	-	-	-	235,601
Buildings	1	-	238,012	-	-	238,012	119,006	119,006	4%	-	-	1,190	236,822
Distribution Stations	1	-	278,784	-	-	278,784	139,392	139,392	4%	-	-	1,394	277,390
Subtransmission Feeders	1	-	126,203	-	-	126,203	63,102	63,102	4%	-	-	631	125,572
Distribution Overhead	1	-	1,970,934	-	-	1,970,934	985,467	985,467	4%	-	-	9,855	1,961,079
Distribution Underground	1	-	447,437	-	-	447,437	223,719	223,719	4%	-	-	2,237	445,200
Distribution Transformers	1	-	161,979	-	-	161,979	80,990	80,990	4%	-	-	810	161,169
Distribution Meters	1	-	48,067	-	-	48,067	24,034	24,034	20%	-	-	1,202	46,865
Tools & Equipment	8	-	10,868	-	-	10,868	5,434	5,434	30%	-	-	408	10,460
I/T Equipment	10	-	133,784	-	-	133,784	66,892	66,892	30%	-	-	5,017	128,767
Vehicle	10	-	-	-	-	-	-	-	-	-	-	-	-
Total		-	3,651,669	-	-	3,651,669	1,825,835	1,825,835	1	-	-	22,743	3,628,926

2002

Column	1	2	3	4	5	6	7	8	9	10	11	12	13
Asset Type	CCA Class	Undepreciated Capital Cost at beginning of year	2002 Acquisitions	Net Adjustments	Proceeds of dispositions during the year	Undepreciated Capital Cost (column 2 + 3) 2002	50% Rule (1/2 Cost of Acquisitions)	Reduced Undepreciated Capital Cost	CCA Rate	Recapture of Capital Cost Allowance	Terminal cost	Capital Cost Allowance	Undepreciated Capital Cost at end of 2002
Land	NA	235,601.00	-	-	-	235,601	-	235,601	0%	-	-	-	235,601
Buildings	1	236,821.94	-	-	-	236,822	-	236,822	4%	-	-	9,472.88	227,349
Distribution Stations	1	277,390.08	-	-	-	277,390	-	277,390	4%	-	-	11,095.60	266,294
Subtransmission Feeders	1	125,571.99	-	-	-	125,572	-	125,572	4%	-	-	5,022.88	120,549
Distribution Overhead	1	1,961,079.33	-	-	-	1,961,079	-	1,961,079	4%	-	-	78,443.17	1,882,636
Distribution Underground	1	445,199.82	-	-	-	445,200	-	445,200	4%	-	-	17,807.99	427,392
Distribution Transformers	1	161,169.11	-	-	-	161,169	-	161,169	4%	-	-	6,446.76	154,722
Distribution Meters	1	46,865.33	-	-	-	46,865	-	46,865	20%	-	-	9,373.07	37,492
Tools & Equipment	8	10,460.45	-	-	-	10,460	-	10,460	30%	-	-	3,138.14	7,322
I/T Equipment	10	128,767.10	-	-	-	128,767	-	128,767	30%	-	-	38,630.13	90,137
Vehicle	10	-	-	-	-	-	-	-	-	-	-	-	-
Total		3,628,926.13	3,628,926	-	-	3,628,926	-	3,628,926	1	-	-	179,431	3,449,496

	A	B	C	D
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"			
2	REGULATORY INFORMATION (REGINFO)			
3				Amount
4	Utility Name: Tay Hydro Electric Distribution Company Inc.			
5	Reporting period: October 1 - December 31, 2001			
6				
7	BACKGROUND			
8	Has the utility reviewed section 149(1) ITA to			
9	confirm that it is not subject to regular corporate		Y/N	Y
10	tax (and therefore subject to PILs)?			
11				
12	Was the utility recently acquired by Hydro One		Y/N	N
13	and now subject to s.89 & 90 PILs?			
14			Date	31-Dec
15	Accounting Year End			
16				
17	MARR NO TAX CALCULATIONS			
18	SHEET #7 FINAL RUD MODEL DATA			
19	(FROM 1999 FINANCIAL STATEMENTS)			
20	USE BOARD-APPROVED AMOUNTS			
21				4,077,253
22	Rate base (wires-only)			
23				50.00%
24	Common Equity Ratio (CER)			
25				50.00%
26	1-CER			
27				9.88%
28	Target Return On Equity			
29				7.25%
30	Debt rate			
31				349,217
32	Market Adjusted Revenue Requirement			
33				173,613
34	1999 return from RUD Sheet #7			
35				175,604
36	Total Incremental revenue			
37	Input Board-approved dollar amounts phased-in (generally prorated			
38	on the effective date of the inclusion of MARR in rates)			0
39	Amount allowed in 2001, Year 1			117,070
40	Amount allowed in 2002, Year 2			58,535
41	Amount allowed in 2003, Year 3			
42				2,038,627
43	Equity			
44				201,416
45	Return at target ROE			
46				2,038,627
47	Debt			
48				147,800
49	Deemed interest amount in EBIT			
50				73,479
51	Phase-in of interest - Year 1			
52	$((D34+D39)/D32)*D49$			123,027
53	Phase-in of interest - Year 2			
54	$((D34+D39+D40)/D32)*D49$			147,800
55	Phase-in of interest - Year 3 (D49)			
56				

A		B	C	D	E	F	G	H	I	J	K	L
SECTION 93 PILS TAX GROSS-UP "SIMPLI"		LINE	Initial Estimate	Source	Deferral Account	Deferral Account	Deferral Account	Source	M of F Filing	M of F Filing	M of F Filing	Source
DEFERRAL/VARIANCE ACCOUNTS				Foot-note	Variance G-C	Variance Explanation	Allowance	Foot-note	Variance K-G	Variance Explanation	(June)	Foot-note
TAX CALCULATIONS (TAXCALC)											\$	#
("Wires-only" business - see Tab TAXREC)			\$		\$		\$		\$			
Utility Name: Tay Hydro Electric Distribution Company Inc.												
Reporting period: October 1 - December 31, 2001												
11 CORPORATE INCOME TAXES												
ACCOUNTING INCOME		1		1A	43,403		43,403	1B	-43,403			0 1C
Regulatory Net Income												
BOOK TO TAX ADJUSTMENTS												
Additions: To Accounting Income		2		2A	54,304		54,304	2B	-54,304			0 2C
Depreciation & Amortization		3		3A	0		0	3B	0			0 3C
Federal Large Corporation Tax		4		4A	0		0	4B	0			0 4C
Employee Benefit Plans - Accrued, Not Paid		5		5A	0		0	5B	0			0 5C
Change in Tax Reserves		6		6A	0		0	6B	0			0 6C
Regulatory Adjustments		7		7A	0		0	7B	0			0 7C
Other Additions (See Tab entitled "TAXREC")		7		7A	0		0	7B	0			0 7C
"Material" Item #1		7		7A	0		0	7B	0			0 7C
"Material" Item #2		7		7A	0		0	7B	0			0 7C
Other Additions (not "Material")		8		8A	-22,743		-22,743	8B	22,743			0 8C
Deductions: From Accounting Income		9		9A	0		0	9B	0			0 9C
Capital Cost Allowance		10		10A	0		0	10B	0			0 10C
Employee Benefit Plans - Paid Amounts		11		11A	0		0	11B	0			0 11C
Items Capitalized for Regulatory Purposes		12		12A	-18,370		-18,370	12B	18,370			0 12C
Regulatory Adjustments		13		13A	0		0	13B	0			0 13C
Interest Expense Deemed/ Incurred		13		13A	0		0	13B	0			0 13C
Other Deductions (See Tab entitled "TAXREC")		13		13A	0		0	13B	0			0 13C
"Material" Item #1		13		13A	0		0	13B	0			0 13C
"Material" Item #2		13		13A	0		0	13B	0			0 13C
Other Deductions (not "Material")		39			56,595		56,595		-56,595			0
REGULATORY TAXABLE INCOME		40										
(sum of above)		41										
CORPORATE INCOME TAX RATE		14	38.6200%	14A	4,500%		34,120%	14B	4,500%			38.6200% 14C
Deemed %		45										
REGULATORY INCOME TAX		46		0	19,310		19,310	15B	-19,310			0
Taxable Income x Rate		47			0				0			15C
Miscellaneous Tax Credits		15		15A	0							
Total Regulatory Income Tax		51		0	19,310		19,310		-19,310			0
54												

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A														B	C	D	E	F	G	H	I	J	K	L	
SECTION 93 PILS TAX GROSS-UP "SIMPLI"														LINE	Initial Estimate	Source	Deferral Account	Deferral Account	Deferral Account	Deferral Account	Source	M of F Filing	M of F Filing	M of F Filing	Source
DEFERRAL/VARIANCE ACCOUNTS																	Variance	Variance	Variance	Variance	Foot-note	Variance	Variance	(June)	Foot-note
TAX CALCULATIONS (TAXCALC)																	G-C	Explanation	Allowance	note	K-G	Explanation	\$	#	
("Wires-only" business - see Tab TAXREC)															\$	#	\$		\$	#	\$		\$		
IV) FUTURE TRUE-UPS (post June 2002)														91								DR / (CR)			
Amount in M of F Filing Variance (Column I) that														92								No true-up			
the Board orders added/subtracted from rates														93								No true-up			
EBIT														94								No true-up			
Depreciation & Amortization														95								0 True-up			
Federal Large Corporation Tax														96								0 True-up			
Employee Benefit Plans - Accrued, Not Paid														97								0 True-up			
Change in Tax Reserves														98								0 True-up			
Regulatory Adjustments														99								0 True-up			
Other additions "Material" Item #1														100								0 True-up			
Other additions "Material" Item #2														101								No true-up			
Other additions (not "Material")														102								No true-up			
Capital Cost Allowance														103								0 True-up			
Employee Benefit Plans - Paid Amounts														104								0 True-up			
Items Capitalized for Regulatory Purposes														105								0 True-up			
Regulatory Adjustments														106								0 True-up-See Below			
Interest Adjustment for Tax Purposes (Cell I135)														107								0 True-up			
Other deductions "Material" Item #1														108								0 True-up			
Other deductions "Material" Item #2														109								0 True-up			
Other deductions (not "Material")														110								0 True-up			
Miscellaneous Tax Credits														111								0 True-up			
														112								0 True-up			
Deferral Account Entry (Positive Entry=Debit)														113								0 True-up			
														114											
														115											
														116											
INTEREST PORTION OF TRUE-UP														117											
														118											
Variance Caused By Phase-in of Deemed Debt														119								-147,800			
														120								18,370			
Total deemed interest (REGINFO CELL D49)														121											
Interest phased-in - (Deferral Account Cell G34)														122								-129,431			
														123											
Variance due to phase-in of debt structure														124											
according to Rate Handbook														125											
														126											
Other Interest Variances (ie Borrowing Levels														127											
Above Deemed Debt per Rate Handbook)														128								0			
														129								147,800			
Interest deducted on MoF filing (Cell K34)														130											
Total deemed interest (REGINFO CELL D49)														131								-147,800			
														132											
Variance caused by excess debt														133								0			
														134											
Interest Adjustment for Tax Purposes Cell I108														135											
														136											
Total Interest Variance (Cell I34)														137								18,370			
														138											

	A	B	C	D
1	SECTION 93 PILs TAX GROSS-UP "SIMPIL"			
2	REGULATORY INFORMATION (REGINFO)			
3				Amount
4	Utility Name: Tay Hydro Electric Distribution Company Inc.			
5	Reporting period: January 1 - December 31, 2002			
6				
7	BACKGROUND			
8	Has the utility reviewed section 149(1) ITA to			
9	confirm that it is not subject to regular corporate		Y/N	Y
10	tax (and therefore subject to PILs)?			
11				
12	Was the utility recently acquired by Hydro One		Y/N	N
13	and now subject to s.89 & 90 PILs?			
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31				349,217
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53	Phase-in of interest - Year 2			
54	$((D34+D39+D40)/D32)*D49$			147,800
55	Phase-in of interest - Year 3 (D49)			
56				

[illegible]

A				B	C	D	E	F	G	H	I	J	M of F		L
SECTION 93 PILs TAX GROSS-UP "SIMPLI"				LINE	Initial Estimate	Source	Deferral Account	Deferral Account	Deferral Account	Deferral Account	Source	M of F	Filing	M of F	Source
DEFERRAL/VARIANCE ACCOUNTS															
TAX CALCULATIONS (TAXCALC)															
("Wires-only" business - see Tab TAXREC)															

[illegible]