

Report on the
Actuarial Valuation of
Post-Retirement & Post-Employment Benefits
(Other than Pensions)

As at January 1, 2001

FINAL

January 24, 2002



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> PURPOSE

At the request of Enwin Utilities (the "Employer"), we have prepared this report, which presents the results of an actuarial valuation conducted in respect of post employment and post retirement benefits (other than pensions) as at January 1, 2001.

This report is prepared in accordance with The Canadian Institute of Chartered Accountants (the "CICA") guidelines outlined in Employee Future Benefits, Section 3461 of the CICA Handbook – Accounting, and is prepared on the basis that CICA 3461 was first applied with effect from January 1, 2000.

Prior to the introduction of Section 3461, the Employer was not required to account for the cost of post employment and post retirement benefits other than pensions. However, Section 3461 requires that such benefits be recognized. The Employer provides post employment benefits such as maternity benefits, compensated sick leave, and short and long term disability benefits and post retirement benefits such as life insurance and supplemental health and dental coverage for employees who retire from active employment. These benefits are underwritten primarily by Sun Life Financial and Green Shield Canada, respectively.

The purpose of this valuation is threefold:

- (i) to determine the Employer's liabilities in respect of post employment and post retirement benefits other than pensions;
- (ii) to determine the Net Periodic Post Employment and Post Retirement Benefit Expense for Fiscal Year 2001; and
- (iii) to provide all other pertinent information necessary for compliance with CICA Section 3461.

The intended users of this report include Enwin Utilities and their auditors.



> SUMMARY OF KEY RESULTS

The key results of this actuarial valuation as at January 1, 2001 with comparative results from the previous valuation as at January 1, 2000 are shown below (all figures are in thousands):

AS at January I

ACCRUED POST EMPLOYMENT
AND POST RETIREMENT
BENEFIT OBLIGATION (APBO)

a) People in receipt of benefits
b) Fully eligible actives
c) Non fully eligible actives

TOTAL

NET PERIODIC POST EMPLOYMENT
AND POST-RETIREMENT
BENEFIT EXPENSE

DISCUSSION

ASSETS OF THE PROGRAM

We understand that no assets have been designated for this plan.

ACTUARIAL BASIS

Post-employment and post-retirement benefits (or liabilities) must be estimated in order to determine the amount of accrued liabilities to be set aside to meet them. To estimate the cost of the future commitments, assumptions must be made about future events that will affect the cost.

These assumptions may be categorized as either economic or demographic assumptions. Economic assumptions pertain to factors such as the rate of inflation and the discount rate. Demographic assumptions pertain to events affecting the employees and former employees, such as terminations, mortality, and retirement.

The actuarial basis of calculation for this valuation is set out below. The actuarial basis includes the economic and demographic assumptions used to value the liabilities. It also includes the actuarial methods used to determine the actuarial value of assets and the allocation of costs to past and future service for determination of the liability and annual benefit expense requirements. Actual costs may be higher or lower than the actuarial estimate since any difference between the actual experience and the actuarial assumptions will emerge as experience gains or losses in future valuations and will thus be reflected in the level of future accruals. In the long run, the cost of the programs will ultimately be determined by the benefits provided and by the program's actual experience, not by the actuarial basis adopted from time to time by actuaries to estimate the cost.

As in previous actuarial reviews, we have considered the adequacy and appropriateness of the actuarial assumptions and methods that are currently in use for this valuation. Changes in the actuarial basis affect the quantum of the liabilities, and since stability of funding is highly desirable, major changes are not made frequently nor without good reason. Rather, we expect to modify the actuarial basis in response to changing circumstances and experience, as well as the underlying objectives adopted by the program sponsor for the funding of the benefit programs.



Based on the valuation results of this report, the Employer's current expense has increased by approximately \$3,779,000. This is mostly due in part to a change in the actuarial assumptions and is primarily due to the following changes:

- Reduction of the retirement age from age 65 to 57,
- Increase in the Health and Dental claims cost.

LIABILITIES

The valuation is conducted using the Projected Unit Credit actuarial cost method. This method is designed to accumulate liabilities systematically to provide for the benefits provided under the terms of the program in respect of service that has already been rendered. Under this method, for each active participant, the normal cost of benefits for one year of service is determined as the actuarial present value of the benefit accruing for such participant during the year.

The accrued actuarial liabilities for active Participants are determined by summing each Participant's actuarial present value of benefits accrued in respect of service up to the date of the valuation. For inactive Participants, the accrued actuarial liabilities are determined as the actuarial present value of benefits accrued in respect of service up to the date of valuation. The accrued actuarial liabilities are then compared with the actuarial value of the assets in the Fund to determine the funded position of the Plan at the valuation date.

The normal cost for the year following the valuation date is equal to the normal cost described above multiplied by the expected service of the participant in such year. For a particular participant, the normal cost will increase each year due to increasing age. The overall cost for the program in each year will vary according to the age of the participants. In a relatively stable group, the average age will tend to increase with an attendant increase in costs. However, most groups will tend to have a steady influx of new entrants at younger ages, which, together with retirements and the forfeiture of some non-vested benefits on terminations (to the extent not anticipated by the assumptions), at least partially offsets this tendency to increasing costs. Rapid changes in staff composition, size, or salary levels may have significant effects on costs.



> COMMENTS ON CALCULATIONS

1. TERMINOLOGY AND METHODOLOGY

The following is a summary of the terminology and methodology outlined in Section 3461:

- i) The Projected Unit Credit actuarial cost method is to be used in determining the liabilities (obligation)
- ii) The Full Eligibility Date is the date at which the employee has achieved sufficient age or completed service to have earned the right to receive the post-retirement benefits. Under the Employer's plan, employees reach their full eligibility date for post-retirement health, dental and life insurance benefits when they have attained age 55, and name completed 20 years of service.
- iii) The Attribution Period is the period beginning at the date of employment and ending at the Full Eligibility Date.
- iv) The Expected Post-Retirement Benefit Obligation (EPBO) is calculated as the sum for all employees of
 - a) the probability of surviving all decrements to each future year times
 - b) the expected benefit amount to be received in each future year times
 - c) a discount factor from each future year to the measurement date.
- v) For each employee, the EPBO is accrued uniformly over the Attribution Period. The Accrued Post-retirement Benefit Obligation (APBO) is calculated as the portion of the EPBO that has been accrued to the measurement date and is determined as the EPBO multiplied by the:

The period of employment to the measurement date

The Attribution Period

For retirees and active employees who have reached full eligibility date, the APBO is the EPBO.

- vi) The annual benefit expense, or Net Periodic Post Employment and Post Retirement Benefit Expense, is comprised of the following 6 components:
 - Service Cost
 - Interest Cost
 - · Expected Return of Assets
 - · Amortization of Transition Amount
 - Amortization of Prior Service Cost
 - · Amortization of Gains/Losses
- vii) The Service Cost is determined as the EPBO multiplied by:

additional service accrued over the coming year service to full eligibility date

For retirees and active employees who have reached full eligibility date, the service cost is zero.

viii) The Interest Cost is the notional interest on the APBO. The APBO is a present value calculation; each year this present value increases as the amount of time until benefits will be paid decreases. The interest cost reflects this increase.



ix) The Expected Return on Assets is the anticipated return on the fair value of any plan assets. We understand that no assets have been designated for this plan and consequently this item is zero.

x) Transition Obligation/(Asset)

This valuation has been prepared on the assumption that Section 3461 was adopted as at January 1, 2000 (the "Transition Date").

As at the Transition Date, a Transition Obligation/(Asset) was determined as:

- a) APBO, minus
- b) fair value of plan assets, minus
- c) any accrued cost made by the Employer for these post-retirement benefits.

We understand that items ii) and iii) are zero.

Section 3461 permits employers to recognize the Transition Obligation in one of three ways:

- · immediately, as a one time charge
- amortized over the average working lifetime of the current active employees, or
- on a retroactive basis.

This report has been based on assumption that the Transition Obligation will be applied on a retroactive basis as at January 1, 2000.

xi) Prior Service Cost

If employees' or pensioners' accrued benefits are improved or decreased through an amendment to the plan provisions, the change in APBO is considered a "Prior Service Cost". This would be amortized over the average number of years to full eligibility for active employees at the measurement date.

xii) Amortization of Gains/Losses

Gains or Losses arise when the expected amount of APBO differs from the actual amounts. These gains or losses are amortized according to certain rules.

As at January 1, 2001, there was a loss of approximately \$3,257,000. This will be immediately recognized in the year 2001.

2. BENEFITS

All employees who retire from current employment with twenty or more years of service are eligible for post-retirement life insurance and post-retirement health and dental benefits.

Certain Post-employment benefits are provided to employees. Section 3461 requires that post-employment benefits (excluding the accrual of post-retirement benefits while on STD or LTD), compensated absences and termination benefits that do not vest or accumulate should be recognized when the event occurs. Since the post employment benefits provided do not vest or accumulate, the benefits are not recognized in this report.



3. CLAIMS COSTS

The following is a summary of the information regarding post-retirement claims costs that was provided to us:

TOTAL

		Total Premiu	ıms (000's)		Total Claim Cost (000's)						
-	Health	% Increase	Dental	% Increase	Health	% Increase	Dental	% Increase			
2000		437		433		4325					
1999							333				
1998			A CONTRACTOR OF THE PARTY OF TH		TE		428	4			
1997	411		100	400	THE		quar				

The above is the aggregate numbers from Enwin Utilities, Enwin Powerlines, Enwin Energy, and Windsor Utilities. Premium information is not provided for years 1997 till 1999.

Due to the change of structure in Enwin Utilities, the actuarial valuation conducted in respect of Post-Employment and Post-Retirement benefits (other than pensions) on the basis of Section 3461 will be on Enwin Utilities, Enwin Powerlines, and Enwin Energy only. Below is the breakdown and total of the premiums and claim cost for the three groups.

1. Enwin Utilities

		Total Premiums (000's)				Total Claim Cost (000's)			
	Health	% Increase	Dental	% Increase	Health	% Increase	Dental	% Increase	
2000						4333	(473	

2. Enwin Powerlines

	Total Premiums (000's)				Total Claim Cost (000's)			
	Health	% Increase	Dental	% Increase	Health	% Increase	Dental	% Increase
2000	217	Fig.	42	***	192	-	41	

3. Enwin Energy

		Total Premiu	ms (000's)		Total Claim Cost (000's)			
	Health	% Increase	Dental	% Increase	Health	% Increase	Dental	% Increase
2000								(27

Total Enwin Utilites (1.+2.+3.)

		Total Premiums (000's)				Total Claim Cost (000's)			
	Health	% Increase	Dental	% Increase	Health	% Increase	Dental	% Increase	
2000			443						

The actuarial basis includes an assumption concerning how claim costs will increase in future - the "claim cost trend". The results of the valuation are sensitive to this assumption.



> CALCULATION BASIS

The following should be noted:

Currency:

All amounts are expressed in thousands of dollars.

2. Data:

Information concerning employees, those receiving benefits and benefit payments was provided by the Employer. A summary of the data is set out in Table 4.

The data as at January 1, 2001 for both employees and people receiving benefits was complete and valid.

Benefit payment data was only available in aggregate form; as a result our calculation method and assumptions were applied aggregate basis.

3. Actuarial assumptions:

Table 5 gives a summary of the actuarial assumptions used; under Section 3461 each significant assumption must reflect the best estimate for that particular assumption. Table 6 gives details of the justification for key assumptions.

4. Plan provisions:

Details of plan provisions were provided by the Employer. These provisions are summarized in Table 8.

This report has been prepared by Dion, Durrell + Associates Inc.

We would be pleased to answer questions concerning this report, or to provide any additional information or analysis that may be required.

* * * * * * * * *

DION, DURRELL + ASSOCIATES INC.



> VALUATION RESULTS

(IN THOUSANDS OF DOLLARS)

4s of J	anuary l	7	2000	2001
		RUED POST-RETIREMENT EFIT OBLIGATION		
	a)	People in receipt of benefits		
	b)	Fully eligible actives		
	c)	Not fully eligible actives		
	тот	AL		
1.	BEN	PERIODIC POST-RETIREMENT EFIT EXPENSE		
	a)	Service Cost	Constitution and the constitution of the const	
	b)	Interest Cost	Commission of the Commission o	
	c)	Expected Return on Assets		
	d)	Amortization of Transition Amount		
	e)	Amortization of Prior Service Cost		
	f)	Amortization of Gains/Losses		



> SENSITIVITY ANALYSIS

(IN THOUSANDS OF DOLLARS)

As of	January	1		2001	
			Valuation Results	Retirement Age 60	1% Higher Trend
1.	APB	30			
	a)	People in receipt of benefits			
	b)	Fully eligible actives		Contraction Residence of	
	c)	Not fully eligible actives			
	TO	FAL			
2.	SER	VICE COST			
3.	INT	EREST COST			
3.	EXF	PECTED BENEFITS			
4.		ERAGE WORKING LIFETIME THE CURRENT ACTIVE EMPLOYEES			
5.	(G A	AIN)/Loss '01			



> DEVELOPMENT OF NET GAINS OR LOSSES

(IN THOUSANDS OF DOLLARS)

s of January 1, 2001					
	Total	Utilities	Powerlines	Energy	
A. ACTUARIAL GAIN (LOSS) ON ACCRUED POST-RETIREMENT BENEFIT OBLIGATION				•	
Unamortized Gain or (Loss) as January 1, 2001	\$ -	\$ (\$ (2,131,377)	\$	
Gain or (Loss) amortized in year			(2,131,377)		
CALCULATION OF APBO GAIN (LOSS)					
APBO, January 1, 2000		\$ (150,000,000)	\$ (7,720,124)	\$ (11)	
Service Cost in year			(130,732)		
Interest Cost in year			(462,500)		
Actual Benefit Payments			285,556		
Expected APBO at December 31, 2000	\$(Service V	\$ (8,027,800)	S	
Actual APBO at January 1, 2001			(10,159,177)		
Actuarial Gain (Loss) on APBO			(2,131,377)	2.12	
. REQUIRED AMORTIZATION OF UNAMORTIZED ACTUARIAL LOSS					
10% of Actual APBO at January 1, 2001		\$ 44444	\$ 1,015,918	Samujun	
Unamortized Net Actuarial Loss (Gain), January 1,2001			2,131,377		
Amount Subject to Amortization	6 (5)		1,115,459		
Minimum Required Amortization			85,435		



> PARTICIPANT DATA

Membership data as at January 1, 2001 was received from the Employer via e-mail and included information such as name, sex, date of birth, date of hire, current salary, benefit amounts and other applicable details for all active employees and people in receipt of benefits.

We have reviewed the data and compared it to the data used in the prior valuation for consistency and reliability for use in this valuation. The main tests of sufficiency and reliability that were conducted on the membership data are as follows:

- a reconciliation of statuses from the prior valuation to the current valuation;
- a review of the consistency of individual data items and statistical summaries between the current and prior valuations; and
- a review of the reasonableness of changes in such information since the prior valuation.

ACTIVE EMPLOYEES

As of January 1		2000	*******************************		2001	
	Male	<u>Female</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>	Total
NUMBER OF EMPLOYEES						
AVERAGE LENGTH OF SERVICE						

As of January 1, 2001	CURRENT AGE								
	**************************************	ives – Not Fu Count	lly Eligible	Active	Active Lives – Fully Eligi Count				
Age Band	<u>Male</u>	<u>Female</u>	<u>Total</u>	Male	<u>Female</u>	Total			
Less than 30					خانس				
30-35									
36-40			#\$4.265**** - 19			and the second			
41-45			en en en Spiriterie	Jane	No washing	a something			
46-50				(September 1	2 18 18 19 19 Z				
51-55				1 200 2	1	erts.			
56-60					7 10	earth. Little			
61-65				Alson a	4/387 489				
66-70		163	499 MAG IA		The Cartier B	(C. 1994)			
71-75	46.0	الاس			150	1200			
Greater than 75									
TOTAL									



As of January 1, 2001	 ·	***************************************	AVERAGE	SERVICE	***************************************	
	Active Li	ves – Not Ful	ly Eligible	_Active L	Eligible	
	Service			Palladinipoponiariamentona	Service	
Age Band	Male	<u>Female</u>	Total	<u>Male</u>	<u>Female</u>	Total
Less than 30						
30-35			±6		6.4	
36-40		Company of Company	100	atting and a	100	
41-45				A September 1		district the second
46-50		25,000 P	copyge to	Exercise on the	and the same	Section 4
51-55		explaine of the second of the	400		Control of the second s	
56-60		the state of the s	applied of	492407 77 19 1	and the	- 10 C
61-65		(addition of		4.50	Commence S	
66-70		1	Salatini 1	1,111,111	s dibrietta s e e side	46.2
71-75			ATT ATT ATT			
Greater than 75					Tangahina (san ibina (jan ibina k	******
TOTAL		State of the state				

PEOPLE IN RECEIPT OF BENEFITS

As of January 1		2000		***************************************	2001		
	Male	<u>Female</u>	Total	Male	<u>Female</u>	<u>Total</u>	
NUMBER OF MEMBERS		(100/2000)	(mpananan)				
							."
As of January 1, 2001			RETIRED	LIVES			
		Acti	ual Annual Be	nefit Paymer	nte		
Age Band		Male Trees	Femal		<u>Total</u>		
Less than 30							
30-35					· La Jahren		
36-40						•	
41-45		e de la companya de La companya de la co	400		1 (148) (4 (1) (4) (4 (1) (4 (1) (4) (4 (1) (4 (1) (4) (4) (4 (1) (4) (4) (4 (1) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	,	
46-50			l test	iK.	H. 1991 I. 16		
51-55		TOTAL D	188		/ Harris		
56-60			y xak k				
61-65		Sales and Sales	- 10 Miles				
66-70		***	1484		C many		
71-75		i de de	The state of the s		1000		
Greater than 75		1.11			e nje šatilienis nasy. Po trak, projek		

TOTAL



> RECONCILIATION OF DATA

	Actives	People in Receipt of Benefits
As at January 1, 2000		
New entrants		
Transfers in Transfers out		
Disabled - without benefits - with benefits		
Terminated - without benefits - with benefits		
Retired Died		
with survivor benefitwithout survivor benefit		
New Survivor		
Correction		
As at January 1, 2001		



> SUMMARY OF ACTUARIAL ASSUMPTIONS

AS	SUMPTION		January 1, 2000		January 1, 2001
1.	Discount Rate	:	6.0% Per Annum	· .	6% Per Annum
2.	Mortality - Actives	:	CIA 68-72		CIA 68-72
	- People in receipt of benefits	:	CIA 68-72		CIA 68-72
3.	Administration Expenses	:	Included in Bene	fit Cost	Included in Benefit Cost
4.	Disability	:	None		None
5.	Attribution	:	Age 55		Age 55
6.	Retirement	:	Age 65		Age 57
7.	Resignation	:	2% Per Annum		2% Per Annum
8.	Salary Scale	:	2% Per Annum		2% Per Annum
9.	Proportion Married	:	Current Status in	Data File	Current Status in Data File
10.	Claims Cost Trend	:	2000 2001 2002 2003 2004 2005 2006 2007	Health 8.5% 7.5% 6.5% 5.5% 4.5% 4.5% 4.5%	Dental 4.5% 4.5% 4.5% 4.5% 4.5% 4.5% 4.5% 4.5%
			2008 2009 Thereafter	4.5% 4.5% 4.5%	4.5% 4.5% 4.5%



> JUSTIFICATION OF ACTUARIAL ASSUMPTIONS

1. DISCOUNT RATE

The pension plan assumes a 6% discount factor. However:

- Rates used by other companies for Section 3461 purposes are typically in the range 5% 7%.
- b) Pricing rates of insurance products tend to be around 6%.
- Long Term bond rates are in the range 6.0% 7.0%.

Recommendation: 6%.

DEMOGRAPHIC ASSUMPTIONS

Retirement, Termination and Marriage rates have been derived from data provided.

Very low disabilities were reported; as such we have assumed that there are no future disabilities.

3. EXPENSES

We have been advised that any administrative expenses payable have been included in the aggregate claims data.

CLAIM COST TREND

Claims costs have risen considerably faster than price inflation. Health and Dental expenses have risen faster than the consumer price index and it is reasonable to assume that future claims will follow a similar trend.

The Health Care claims cost increase in 2001 is assumed to be 7.5% decreasing to 4.5% for the year 2004 and beyond, while the increase in Dental Care claims cost is assumed to be 4.5% for the year 2001 and beyond.

5. ECONOMIC ASSUMPTIONS

For purposes of our current valuation, we have assumed that the long term inflation rate, as measured by the Consumer Price Index for Canada, will be 3.5% per annum.



> SUMMARY OF POST-RETIREMENT BENEFITS

The valuation is based on the Post-retirement and Post-employment benefit program of Enwin Utilities as at January 1, 2001. The following is a summary of the plan provisions that are pertinent to this valuation.

EFFECTIVE DATE OF THE PROGRAM

The program is governed by the collective agreement in effect until March 31, 2002.

ELIGIBILITY

Full-time employees are required to join the plan following their date of hire.

PARTICIPANT CONTRIBUTIONS

No participant contributions are required on the Health and Dental Post-retirement programs.

PAST SERVICE

Past service is defined as continuous service prior to joining the plan if the participant was employed with another electrical distribution company/utility prior to joining Enwin Utilities.

LENGTH OF SERVICE

Length of service is defined as continuous service from the date of hire to the valuation date, measured in years and months.

SUMMARY OF BENEFITS

Upon retirement, all employees of Enwin Utilities are eligible for post-retirement life insurance, as per the MEARIE plan administered by Canada Life.

All employees of Enwin Utilities who retire are eligible for lifetime health and dental benefits.

Health and Dental benefits continue to an eligible spouse of a deceased employee or pensioner for the lifetime of the spouse.



> EMPLOYER CERTIFICATION

Post-Employment and Post-Retirement Benefit Plan of Enwin Utilities Actuarial Valuation as at January 1, 2001

I hereby confirm as an authorized signing officer of the administrator of the Post-Employment and Post-Retirement	nt Benefit Plar
of Enwin Utilities that, to the best of my knowledge and belief, for the purposes of the valuation:	

(i) the membership data is accurate and complete; and

ENWIN UTILITIES

(ii) The summary of Main Plan Provisions is an accurate and complete summary of the terms of the Plan in effect on January 1, 2001.

Date	Signature	
Name	 77741	

Enwin Power

ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

Discount Rate Withdrawal Rate

A. Determination of Benefit Expense

Accrual for Service Interest on Benefits Expected Interest on Assets Transition amortized over 12 years (Gain)/Loss '01

Benefit Expense

B. Reconciliation of Prepaid Benefit Asset (Liability)

PBO as at January 1, 2002 Assets as at January 1, 2002

Unfunded PBO Unrecognized Loss/(Gain) Unrecognized Transition

Prepaid Benefit Asset (Liability)

Prepaid Benefit (Liability) as at January 1, 2001 2001 Benefit Income (Expense) 2001 Contributions by Firm

Prepaid Benefit Asset (Liability)

Enwin Power

ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

C. Calculation of Component Items

Calculation of the Service Cost

- Current service cost

Interest on Benefits

- PBO at January 1, 2001
- Current service cost
- Benefit payments
- Accrued benefits
- Interest

Expected Interest on Assets

- Assets at January 1, 2001
- Funding
- Benefit payments
- Expected assets
- Interest

Expected PBO as at January 1, 2002

- PBO at January 1, 2001
- Current service cost
- Interest on benefits
- Gain/Loss '01
- Benefit payments
- Expected PBO as at January 1, 2002

Expected Assets as at January 1, 2002

- Assets at January 1, 2001
- Funding
- Interest on assets
- Benefit payments
- Expected Assets as at January 1, 2002

Gain and Loss

Gain/Loss '01 on PBO as at January 1, 2001

- Expected PBO
- Actual PBO
- (Gain)/Loss on PBO

Gain/Loss '00 on Assets as at January 1, 2001

- Expected assets
- Actual assets
- (Gain)/Loss on assets













Enwin Power

ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

D. Gain and Loss History

Remaining	Transition	(Gain)/Loss	(Gain)/Loss
Payments	Amount	2001	2002
January 1, 2000 January 1, 2001 January 1, 2002	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3	\$ \$
			<u> </u>

ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

Discount Rate Withdrawal Rate

A. Determination of Benefit Expense

Accrual for Service Interest on Benefits Expected Interest on Assets Transition amortized over 12 years (Gain)/Loss '01

Benefit Expense

B. Reconciliation of Prepaid Benefit Asset (Liability)

PBO as at January 1, 2002 Assets as at January 1, 2002

Unfunded PBO
Unrecognized Loss/(Gain)
Unrecognized Transition

Prepaid Benefit Asset (Liability)

Prepaid Benefit (Liability) as at January 1, 2001 2001 Benefit Income (Expense) 2001 Contributions by Firm

Prepaid Benefit Asset (Liability)















ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

C. Calculation of Component Items

Calculation of the Service Cost

- Current service cost

Interest on Benefits

- PBO at January 1, 2001
- Current service cost
- Benefit payments
- Accrued benefits
- Interest

Expected Interest on Assets

- Assets at January 1, 2001
- Funding
- Benefit payments
- Expected assets
- Interest

Expected PBO as at January 1, 2002

- PBO at January 1, 2001
- Current service cost
- Interest on benefits
- (Gain)/Loss '01
- Benefit payments
- Expected PBO as at January 1, 2002

Expected Assets as at January 1, 2002

- Assets at January 1, 2001
- Funding
- Interest on assets
- Benefit payments
- Expected Assets as at January 1, 2002

Gain and Loss

Gain/Loss '01 on PBO as at January 1, 2001

- Expected PBO
- Actual PBO
- (Gain)/Loss on PBO

Gain/Loss '00 on Assets as at January 1, 2001

- Expected assets
- Actual assets
- (Gain)/Loss on assets













ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

D. Gain and Loss History

Remaining	Transition	(Gain)/Loss	(Gain)/Loss
Payments	Amount	2001	2002
January 1, 2000 January 1, 2001 January 1, 2002	\$	3	s s

ENWIN POWERLINES

ESTIMATED BENEFIT EXPENSE (CICA 3461)

as at December 31, 2001 Scenario #1

Discount Rate	6.00%
Withdrawal Rate	2.00%
A. Determination of Benefit Expense	
Accrual for Service	\$241,339
Interest on Benefits	\$612,454
Expected Interest on Assets	\$0
Transition amortized over 13 years	\$0
(Gain)/Loss '01	\$2,131,377
Benefit Expense	\$2,985,170
B. Reconciliation of Prepaid Benefit Asset (Liability)	
DDO as at leaves 4, 2000	
PBO as at January 1, 2002	\$10,627,065
Assets as at January 1, 2002	\$0
Unfunded PBO	(\$10,627,065)
Unrecognized Loss/(Gain)	(\$10,027,003) \$0
Unrecognized Transition	·
omoogniza nanaan	<u>\$0</u>
Prepaid Benefit Asset (Liability)	(\$10,627,065)
	(410,027,000)
Prepaid Benefit (Liability) as at January 1, 2001	(\$8,027,800)
2001 Benefit Income (Expense)	(\$2,985,170)
2001 Contributions by Firm	\$385,905
Dronaid Donafit Accept (Linkiller)	
Prepaid Benefit Asset (Liability)	(\$10,627,065)

ENWIN POWERLINES

ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

C. Calculation of Component Items

Calculation of the Service Cost			
- Current service cost			\$241,339
Interest on Benefits			
- PBO at January 1, 2001			\$10,159,177
- Current service cost			\$241,339
- Benefit payments			(\$192,953)
- Accrued benefits			\$10,207,563
- Interest			\$612,454
Expected Interest on Assets			
- Assets at January 1, 2001			\$0
- Funding	*		\$0 \$0
- Benefit payments			\$0
- Expected assets			\$0
- Interest			\$0
Expected PBO as at January 1, 2002			
- PBO at January 1, 2001			\$8,027,800
- Current service cost			\$241,339
- Interest on benefits			\$612,454
- (Gain)/Loss '01			\$2,131,377
- Benefit payments			(\$385,905)
- Expected PBO as at January 1, 2002			\$10,627,065
Expected Assets as at January 1, 2002			
- Assets at January 1, 2001			\$0
- Funding			\$0
- Interest on assets			\$0
- Benefit payments			<u>\$0</u>
- Expected Assets as at January 1, 2002			\$0
Gain and Loss			
Gain/Loss '01 on PBO as at January 1, 2001			
- Expected PBO			\$8,027,800
- Actual PBO			\$10,159,177
- (Gain)/Loss on PBO			\$2,131,377
Gain/Loss '00 on Assets as at January 1, 2001			
- Expected assets			\$0
- Actual assets			<u>\$0</u>
- (Gain)/Loss on assets			\$0

ENWIN POWERLINES

ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

D. Gain and Loss History

Remaining		Transition	(Gain)/Loss	(Gain)/Loss
Payments		Amount		2001		2002
January 1, 2000 January 1, 2001	\$ \$	7,720,124 10,159,177	\$ \$	2,131,377	\$ \$	•
January 1, 2002						
		1				
ŕ						

ENWIN ENERGY

ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

Discount Rate Withdrawal Rate

A. Determination of Benefit Expense

Accrual for Service Interest on Benefits Expected Interest on Assets Transition amortized over 16 years (Gain)/Loss '01

Benefit Expense

B. Reconciliation of Prepaid Benefit Asset (Liability)

PBO as at January 1, 2002 Assets as at January 1, 2002

Unfunded PBO Unrecognized Loss/(Gain) Unrecognized Transition

Prepaid Benefit Asset (Liability)

Prepaid Benefit (Liability) as at January 1, 2001 2001 Benefit Income (Expense) 2001 Contributions by Firm

Prepaid Benefit Asset (Liability)

ENWIN ENERGY

ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

C. Calculation of Component Items

Calculation of the Service Cost

- Current service cost

Interest on Benefits

- PBO at January 1, 2001
- Current service cost
- Benefit payments
- Accrued benefits
- Interest

Expected Interest on Assets

- Assets at January 1, 2001
- Funding
- Benefit payments
- Expected assets
- Interest

Expected PBO as at January 1, 2002

- PBO at January 1, 2001
- Current service cost
- Interest on benefits
- (Gain)/Loss '01
- Benefit paymentsExpected PBO as at January 1, 2002

Expected Assets as at January 1, 2002

- Assets at January 1, 2001
- Funding
- Interest on assets
- Benefit payments
- Expected Assets as at January 1, 2002

Gain and Loss

Gain/Loss '01 on PBO as at January 1, 2001

- Expected PBO
- Actual PBO
- (Gain)/Loss on PBO

Gain/Loss '00 on Assets as at January 1, 2001

- Expected assets
- Actual assets
- (Gain)/Loss on assets













ENWIN ENERGY

ESTIMATED BENEFIT EXPENSE (CICA 3461) as at December 31, 2001 Scenario #1

D. Gain and Loss History

Remaining	Transition	(Gain)/Loss	(Gain)/Loss
Payments	Amount	2001	2002
January 1, 2000 January 1, 2001 January 1, 2002	\$ \$	\$ \$ \$	\$
	,		,
		,	

5. Employee Future Benefits

Enwin Utilities pays certain benefits on behalf of its retired employees. Effective January 1, 2000, the Enwin Utilities adopted The Canadian Institute of Chartered Accountants new accounting standards for employee future benefits. Enwin Utilities recognizes these post-retirement costs in the period in which the employees rendered the services. The change in accounting policy was applied retroactively without restatement. The accrued benefit liability at December 31, 2000 of and the expense for the 9 months ended September 30, 2001, was determined by actuarial valuation using a discount rate of 6.0%.

Information about Enwin Utilities' defined benefit plans is as follows:

	Year-Ended Dec. 31, 2000	Nine-Month Period Ended Sept 30, 2001
Accrued benefit obligation		
Balance at the beg of the period		
Expense for the period		And the second
Benefits paid for the period		
Projected accrued benefit obligation at		
Balance at the end of the period		
Unamortized actuarial loss		

The main actuarial assumptions employed for the valuations are as follows:

(a) General inflation:

Future general inflation levels, as measured by changes in the Consumer Price Index ("CPI"), were assumed at 3.5% in 2001 and thereafter.

(b) Interest (discount) rate:

The obligation as at December 31, 2000, of the present value of future liabilities and the expense for the 9 months ended September 30, 2001, were determined using an annual discount rate of 6.0%. This corresponds to the assumed CPI rate plus an assumed real rate of return of 2%.

(c) Salary levels:

Future general salary and wage levels were assumed to increase at 2% per annum.

(d) Medical costs:

Medical costs were assumed to increase at the CPI rate plus a further increase of 4% in 2001 graded down to 1% in 2004 and thereafter.

(e) Dental costs:

Dental costs were assumed to increase at the CPI rate plus a further increase of 1.00% in 2001 and thereafter.





February 19, 2003

DELIVERED BY EMAIL & REGULAR MAIL

Mr. Bill Davie Vice President of Finance Enwin Utilities Ltd. 787 Ouellette Avenue Box 1625, Stn. A Windsor, ON N9A 5T7

Dear Mr. Davie:

Re: December 31, 2002 Benefit Expense Report

Please find attached exhibits which outline the extrapolation of the benefit expense to December 31, 2002 for the following employee groups:

- Enwin Power, broken down into:
 - Enwin Utilities
 - Enwin Powerlines
 - Enwin Energy
- Windsor Utilities

The extrapolations are based upon the results as shown in the valuation reports prepared by Dion, Durrell + Associations and dated January 24, 2002. As per our telephone conversation, we have made no adjustments for any changes to the assumptions, benefit provisions or premium rates from those assumed in these valuation reports.

We have estimated the current service cost in 2002 to be 6.0% higher than the current service cost in 2001, as reported in the applicable valuation report. In other words, employees are now one year closer to retirement so we have added one year of interest.

We have estimated the contributions/premiums paid by the utility to increase based upon the assumed increase in claims for health benefits used in the valuation as at January 1, 2001.

We have also included two tables that list the required disclosures under CICA 3461 and PS 3250, as applicable.



If you have any questions, please do not hesitate to call.

Karen G. Long

Actuary

[Telephone: (416) 408-5326] [E-mail: karenl@dion-durrell.com]

KGL:jb Enclosures

Copy: Marilyn Fraser, The MEARIE Group

Michael Arlitt, Dion Durrell + Associates Inc.

Enwin Utilities\Letters\2003\DavieB_0302_benefit expense.doc

FINANCIAL STATEMENTS DISCLOSURE

Extrapolation from January 1, 2001 valuation

Section 3250.083 - PS Handbook

Sec	tion 3250.083 - PS Handbook	<u>comments</u>	Windsor Utilities
		See Report as at	
(a)	general description of plans	January 1, 2001	
(b)	accrued benefit obligation at the end of the period		
(c)	market value of assets	not applicable	
(d)	benefit liability/(asset) at the end of period	••	Commission of Commission (Commission Commission Commiss
(e)	unamortized gains/losses and periods of amortizations		
(f)	current period benefit cost		******
(g)	cost of plan amendments		
	net actuarial gains/loss recognized in determining cost of plan		
(h)	amendments		
(i)	other gains/losses on accrued benefit obligations incurred in period		
(j)	other gains/losses on plan assets incurred in period	not applicable	
(k)	gains and losses arising from plan settlements/curtailments	, , , , , , , , , , , , , , , , , , ,	According to the second of the
(I)	amortization of actuarial gains/losses reflected in current expense		
(m)	any temporary deviation		
(n)	change in valuation allowance		e e e e e e e e e e e e e e e e e e e
		benefits have been	
		valued net of employee	
(0)	amount of contribution by the employees	share	
	components of retirement benefit interest expenditure/expense for		
(p)	the period	interest on ABO only	
(p)	amount of contributions by the government	•	
(r)	amount of benefit paid in the period		and the second s
(s)	expected return and actual return on plan assets	not applicable	
	assumptions about long term inflation rates, expected rate of return		
***	on plan assets, assumed health care cost trends, rate of salary	See Report as at	THE PROPERTY OF THE PROPERTY O
(t)	increase and discount rate	January 1, 2001	
(u)	date of most recent actuarial valuation performed	January 1, 2001	

For the Year Ending December 31, 2002

FINANCIAL STATEMENTS DISCLOSURE

Extrapolation from January 1, 2001 valuation

Section 3461.153 - CICA Handbook

- valuation basis for plan assets
- method chosen for recognizing past service costs
- method chosen for recognizing actuarial gains/losses
- sequence for settlements/curtailments
- multi-employer plan accounting method
- multi-employer plan accounting method (related companies)

Section 3461.155 - CICA Handbook

- accrued benefit obligation at the end of the period (C) (D) (G)
 - fair value of assets
- resulting surplus/deficit
- benefit liability/asset at the end of period (recognized on balance
 - sheet)
 - current period benefit expense @ (e) (e)
- amount of contributions by the employer
- amount of contribution by the employees 999
 - amount of benefit paid in the period
 - any non-routine event
- assumptions about expected rate of return on plan assets, rate of 9
 - salary increase and discount rate
- assumption about assumed health care cost trends 38
- amount and types of securites or insurance contracts

Section 3461.157 - CICA Handbook

- reconciliation of beginning and ending accrued benefit obligation @ @ @ @ @ @ @ @
 - the balances of unamortized amounts at the end of the period reconciliation of beginning and ending fair value of assets
 - expected return on plan assets for the period
- amortization of past service costs for the period
- amortization of net actuarial gains/losses for the period
- amortization for the period of a transitional asset/obligation

For the Year Ending December 31, 2002

	Energy			\$ B		
	Powerlines		11,108,564	(11,108,564) 896,347 414,848	414,848	
	Utilities					
Total	Enwin Power					
	comments	not applicable not yet determined immediate recognition not yet determined not applicable not applicable	not applicable	-	benefits have been valued net of employee share	See Report as at

January 1, 2001 See Report as at not applicable January 1, 2001



see detail pages not applicable

see detail pages





Enwin Power

(Total of Enwin Utilities, Enwin Powerlines & Enwin Energy) ESTIMATED BENEFIT EXPENSE (CICA 3461)

Discount Rate Withdrawal Rate Assumed Increase in Contributions/Benefit Payments



Calendar Year 2001

Calendar Year 2002

A. Determination of Benefit Expense

Accrual for Service Interest on Benefits Expected Interest on Assets Transitional Obligation/(Asset) Actuarial (Gain)/Loss





Benefit Expense

B. Reconciliation of Prepaid Benefit Asset (Liability)

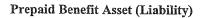
Accrued Benefit Obligation (ABO) as at December 31 Assets as at December 31

Unfunded ABO Unrecognized Loss/(Gain) Unrecognized Transition



Prepaid Benefit Asset (Liability)

Prepaid Benefit/(Liability) as at January 1 Benefit Income/(Expense) Contributions/Benefit Payments by the Employer





Enwin Power

(Total of Enwin Utilities, Enwin Powerlines & Enwin Energy) ESTIMATED BENEFIT EXPENSE (CICA 3461)

Calendar Year 2001

Calendar Year 2002

C. Calculation of Component Items

Calculation of the Service Cost

- Current service cost

Interest on Benefits

- ABO at January 1
- Current service cost
- Benefit payments
- Accrued benefits
- Interest

Expected Interest on Assets

- Assets at January 1
- Funding
- Benefit payments
- Expected assets
- Interest

Expected PBO as at December 31

- ABO at January 1
- Current service cost
- Interest on benefits
- Benefit payments
- Expected PBO at December 31

Expected Assets as at December 31

- Assets at January 1
- Funding
- Interest on assets
- Benefit payments
- Expected Assets at December 31

Gain and Loss

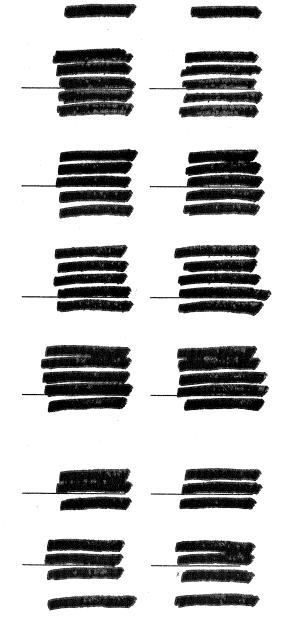
(Gain)/Loss on ABO as at December 31

- Expected ABO
- Actual ABO
- (Gain)/Loss on ABO

(Gain)/Loss on assets as at December 31

- Expected assets
- Actual assets
- (Gain)/Loss on assets

Total (Gain)/Loss as at December 31



Enwin Utilities

ESTIMATED BENEFIT EXPENSE (CICA 3461)

Calendar Year 2001 Calendar Year 2002 Discount Rate Withdrawal Rate Assumed Increase in Contributions/Benefit Payments A. Determination of Benefit Expense Accrual for Service Interest on Benefits **Expected Interest on Assets** Transitional Obligation/(Asset) Actuarial (Gain)/Loss **Benefit Expense** B. Reconciliation of Prepaid Benefit Asset (Liability) Accrued Benefit Obligation (ABO) as at December 31 Assets as at December 31 Unfunded ABO Unrecognized Loss/(Gain) **Unrecognized Transition** Prepaid Benefit Asset (Liability) Prepaid Benefit/(Liability) as at January 1 Benefit Income/(Expense) Contributions/Benefit Payments by the Employer Prepaid Benefit Asset (Liability)

Enwin Utilities

ESTIMATED BENEFIT EXPENSE (CICA 3461)

		,
C Colombation of Community	Calendar Year 2001	Calendar Year 2002
C. Calculation of Component Items		
Calculation of the Service Cost		
- Current service cost		
Interest on Benefits		
- ABO at January 1	A contract of the contract of	
- Current service cost		
- Benefit payments		
- Accrued benefits		arini da de la composición dela composición de la composición de la composición de la composición de la composición dela composición de la
- Interest		
Towns and all Trademand and Assets		
Expected Interest on Assets - Assets at January 1	The state of the s	
- Assets at January 1 - Funding		
- Benefit payments		
- Expected assets	particular designation of the second	
- Interest		
		All the transfer of the transf
Expected PBO as at December 31		
- ABO at January 1		
- Current service cost - Interest on benefits		
- Interest on benefits - Benefit payments		
- Expected PBO at December 31		
Expected 1 Do at December 01		
Expected Assets as at December 31		
- Assets at January 1		
- Funding	The state of the s	
- Interest on assets		
- Benefit payments		To be a proper and the
- Expected Assets at December 31		
Gain and Loss		
(Gain)/Loss on ABO as at December 31		
- Expected ABO		
- Actual ABO	1 of the device of	
- (Gain)/Loss on ABO		
		A Company of the Comp
(Gain)/Loss on assets as at December 31		•
- Expected assets		
- Actual assets		
- (Gain)/Loss on assets		
		·

Total (Gain)/Loss as at December 31

Enwin Powerlines

ESTIMATED BENEFIT EXPENSE (CICA 3461)

Discount Rate Withdrawal Rate Assumed Increase in Contributions/Benefit Payments	Calendar Year 2001 6.00% 2.00% 7.50%	Calendar Year 2002 6.00% 2.00% 6.50%
A. Determination of Benefit Expense		,
Accrual for Service Interest on Benefits Expected Interest on Assets Transitional Obligation/(Asset) Actuarial (Gain)/Loss	241,339 612,454 - - 2,131,377	255,819 640,528 - - -
Benefit Expense	2,985,170	896,347
B. Reconciliation of Prepaid Benefit Asset ()	<u>Liability)</u>	
Accrued Benefit Obligation (ABO) as at December 31 Assets as at December 31	10,627,065	11,108,564 -
Unfunded ABO Unrecognized Loss/(Gain) Unrecognized Transition	(10,627,065) - 	(11,108,564) -
Prepaid Benefit Asset (Liability)	(10,627,065)	(11,108,564)
Prepaid Benefit/(Liability) as at January 1 Benefit Income/(Expense) Contributions/Benefit Payments by the Employer	(8,027,800) (2,985,170) 385,905	(10,627,065) (896,347) 414,848
Prepaid Benefit Asset (Liability)	(10,627,065)	(11,108,564)

Enwin Powerlines

ESTIMATED BENEFIT EXPENSE (CICA 3461)

C. Calculation of Component Items	Calendar Year 2001	Calendar Year 2002
Calculation of the Service Cost		
- Current service cost	241,339	255,819
Interest on Benefits		
- ABO at January 1	10,159,177	10,627,065
- Current service cost	241,339	255,819
- Benefit payments	(192,953)	(207,424)
- Accrued benefits	10,207,564	10,675,460
- Interest	612,454	640,528
Expected Interest on Assets - Assets at January 1		
- Funding	400.000	-
- Benefit payments	192,953 (192,953)	207,424
- Expected assets	(192,933)	(207,424)
- Interest	, •	
Expected PBO as at December 31		
- ABO at January 1	10,159,177	10,627,065
- Current service cost	241,339	255,819
- Interest on benefits	612,454	640,528
- Benefit payments	(385,905)	(414,848)
- Expected PBO at December 31	10,627,065	11,108,564
Expected Assets as at December 31 - Assets at January 1	-	
- Funding	385,905	414,848
- Interest on assets		-
- Benefit payments	(385,905)	(414,848)
- Expected Assets at December 31	-	-
Gain and Loss		
(Gain)/Loss on ABO as at December 31 - Expected ABO	0.007.000	40.000.000
- Actual ABO	8,027,800 10,159,177	10,627,065
- (Gain)/Loss on ABO	2,131,377	10,627,065
	-,,	
(Gain)/Loss on assets as at December 31 - Expected assets	-	-
- Actual assets		54 54
- (Gain)/Loss on assets	**	- In the second
Total (Gain)/Loss as at December 31	2,131,377	

Enwin Energy

ESTIMATED BENEFIT EXPENSE (CICA 3461)

Discount Rate Withdrawal Rate Assumed Increase in Contributions/Benefit Payments

Calendar Year 2001

Calendar Year 2002



A. Determination of Benefit Expense

Accrual for Service Interest on Benefits **Expected Interest on Assets** Transitional Obligation/(Asset) Actuarial (Gain)/Loss





Benefit Expense

B. Reconciliation of Prepaid Benefit Asset (Liability)

Accrued Benefit Obligation (ABO) as at December 31 Assets as at December 31

Unfunded ABO Unrecognized Loss/(Gain) Unrecognized Transition





Prepaid Benefit Asset (Liability)

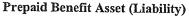
Prepaid Benefit/(Liability) as at January 1 Benefit Income/(Expense) Contributions/Benefit Payments by the Employer













Windsor Utilities

ESTIMATED BENEFIT EXPENSE (PS 3250)

Calendar Year 2001

Calendar Year 2002

Discount Rate Withdrawal Rate Assumed Increase in Contributions/Benefit Payments





A. Determination of Benefit Expense

Accrual for Service Interest on Benefits Expected Interest on Assets Transitional Obligation/(Asset) Actuarial (Gain)/Loss

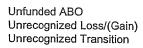




Benefit Expense

B. Reconciliation of Prepaid Benefit Asset (Liability)

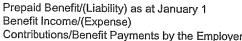
Accrued Benefit Obligation (ABO) as at December 31 Assets as at December 31





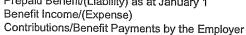


Prepaid Benefit Asset (Liability)













Prepaid Benefit Asset (Liability)



Windsor Utilities

ESTIMATED BENEFIT EXPENSE (PS 3250)

C. Calculation of Component Items	Calendar Year 2001	Calendar Year 2002
Calculation of the Service Cost - Current service cost		
Interest on Benefits - ABO at January 1		
 Current service cost Benefit payments Accrued benefits Interest 		The second secon
Expected Interest on Assets		
Assets at January 1FundingBenefit paymentsExpected assetsInterest	The state of the s	
Expected PBO as at December 31 - ABO at January 1 - Current service cost - Interest on benefits - Benefit payments - Expected PBO at December 31		
Expected Assets as at December 31 - Assets at January 1 - Funding - Interest on assets - Benefit payments - Expected Assets at December 31		
Gain and Loss		
(Gain)/Loss on ABO as at December 31 - Expected ABO - Actual ABO - (Gain)/Loss on ABO	P THE ST	
(Gain)/Loss on assets as at December 31 - Expected assets - Actual assets - (Gain)/Loss on assets		- Lucino de la companya de la compan
Total (Gain)/Loss as at December 31		





DION DURRELL

Actuaries and Consultants February 6, 2004 Dion, Durrell + Associates Inc.

Project Professional:

Peer Reviewer:

Date Proof Read:

File Colour/Name: _

Client Number:

BY REGULAR MAIL

Ms. Victoria Zuber, CMA Manager of Accounting Services EnWin Utilities Ltd. 787 Ouellette Avenue Box 1625, Stn. A Windsor, ON N9A 5T7

Dear Ms. Zuber:

Re: Post Retirement Benefit Plan of ENWIN Utilities Ltd.

Final Benefit Expense for FY 2003

As requested, we have determined the FY 2003 final benefit expense as at January 1, 2003 for the above-captioned plan.

The FY 2003 benefit expense is \$1,704,000. Details of the calculation of the benefit expense are outlined in the attached valuation report (Section 1).

In addition, we have included the accounting worksheets for ENWIN Utilities Inc. (Section 2). We have included a breakdown by employee division (Section 3). Also included is a sample copy of the "Notes to the Financial Statements" (Section 4).

If you have any questions regarding the FY 2003 benefit expense, please do not hesitate to call.

Yours truly

Karen G. Long, F.S.A., F.C.I.A.

Consulting Actuary

(E-mail: karenl@dion-durrell.com)

(Telephone: (416) 408-5326)

Mike Arlitt

Actuarial Analyst

(E-mail: michaela@dion-durrell.com)

(Telephone: (416) 408-5339)

KL/MA:jb Enclosures

Zuberv_040205_FY2003 bft expense_FINAL



ENWIN UTILITIES LTD.

Report on the
Actuarial Valuation of
Post-Retirement & Post-Employment Benefits
(Other than Pensions)

As at January 1, 2003.

FINAL

February 6, 2004



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EXECUTIVE SUMMARY

PURPOSE

MEARIE Actuarial Services and Dion, Durrell + Associates Inc. were engaged by ENWIN Utilities Ltd. to perform an actuarial valuation of the post-retirement non-pension benefits sponsored by ENWIN Utilities Ltd. and to determine the accounting results for those benefits for the fiscal period starting January 1, 2003 and ending December 31, 2003.

This report is prepared in accordance with The Canadian Institute of Chartered Accountants (the "CICA") guidelines outlined in Employee Future Benefits, Section 3461 of the CICA Handbook – Accounting. CICA 3461 was first applied with effect from January 1, 2000.

The most recent full valuation was prepared as at January 1, 2001 based upon assumptions appropriate as at December 31, 2001.

The purpose of this valuation is threefold:

- i) to determine the Employer's liabilities in respect of post-retirement non-pension benefits;
- ii) to determine the benefit expense for fiscal year 2003; and
- iii) to provide all other pertinent information necessary for compliance with CICA Section 3461.

The intended users of this report include ENWIN Utilities Ltd. and their auditors. This report is not intended for use by the plan beneficiaries or for use in determining any funding of the benefit obligations.



SUMMARY OF KEY RESULTS

The key results of this actuarial valuation as at January 1, 2003 with comparative results from the previous valuation as at January 1, 2001 are shown below (all figures are in thousands):

As at January 1	2001	2003
ACCRUED BENEFIT OBLIGATION ((000's) ABO)	(000's)
a) People in receipt of benefits		
b) Fully eligible actives		
c) Non fully eligible actives		
TOTAL		64 - 64 - 7 - 6 5 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -
CURRENT SERVICE COST	200	
BENEFIT EXPENSE		
PREPAID BENEFIT LIABILITY at January 1 (as per ENWIN Utilities	Ltd.)	



ACTUARIAL CERTIFICATION

An actuarial valuation has been performed on the post-retirement non-pension benefit plans sponsored by the ENWIN Utilities Ltd. as at January 1, 2003, for the purposes described in this report.

In accordance with the Canadian Institute of Actuaries Consolidated Standards of Practice General Standards and Practice-Specific Standards for Post-Employment Benefit Plans, we hereby certify that, in our opinion, for the purposes stated in the Executive Summary:

- 1. The data on which the vallation is based is sufficient and reliable;
- 2. The assumptions employed, as outlined in this report, have been selected by ENWIN Utilities Ltd. as best estimate assumptions (no provision for adverse deviations) and are in accordance with accepted actuarial practice;
- 3. The actuarial methods employed, as outlined in Section C, are appropriate for the purpose and consistent with sound actuarial principles; and
- 4. The valuation conforms to the standards set out in the Canadian Institute of Chartered Accountants Accounting Handbook Section 3461.

The latest date on which the next actuarial valuation should be performed is January 1, 2006. If any supplemental advice or explanation is required, please advise the undersigned.

Respectfully submitted,

DION, DURRELL + ASSOCIATES INC.

Karen-G. Long

Fellow, Canadian Institute of Actuaries

Michael Arlitt Consultant

Toronto, Ontario February 6, 2004



SECTION A VALUATION RESULTS

<u>Table A - 1</u> shows the key valuation results for the prior valuation and the current valuation.

<u>Table A - 2</u> shows the sensitivity of the valuation results to certain changes in assumptions. We have shown a change to the assumed retirement age from age 60 to 57, and an increase in the health and dental claims cost trend rate by 1% per annum.

Table A - 3 presents the determination of the actuarial gain/(loss) from the previous valuation at January 1, 2001.

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TABLE A - 1 VALUATION RESULTS

(IN THOUSANDS OF DOLLARS)

As of J	anuary 1	2001	2003
1. A(CCRUED BENEFIT OBLIGATION	(000's)	(000's)
a)	People in receipt of benefits		
b)	Fully eligible actives		
c)	Not fully eligible actives		
TO	OTAL ABO	18 P 18	
2. BE	ENEFIT EXPENSE		
a)	Current Service Cost		
b)	Interest Cost		
c)	Expected Return on Assets		
d)	Amortization of Transition Amount		4
e)	Amortization of Prior Service Cost	187	
f)	Settlement (Gain)/Loss		
g)	Amortization of (Gains)/Losses		
	Restatement of Prior Liabilities		
h)			



TABLE A - 2 SENSITIVITY ANALYSIS

(IN THOUSANDS OF DOLLARS)

As of January 1		2003	
1. ABO	Valuation Results (000's)	Retirement Age 57 (000's)	1% Higher Trend (000's)
a). People in receipt of benefits			
b) Fully eligible activesc) Not fully eligible actives		97.1	
TOTAL		617 289	The first state of the state of
2. CURRENT SERVICE COST			
3. INTEREST COST			
4. EXPECTED BENEFITS			1. 12 - 1100 2
5. AVERAGE WORKING LIFETIME OF THE CURRENT ACTIVE EMPLOYED	ES (YEARS)		
6. SETTLEMENT (GAIN)/LOSS	mann mannessen assume	corks and see	
7. ACTUARIAL (GAIN)/LOSS 2003	the production of		
8. AMORTIZATION OF ACTUARIAL (GAINS)/LOSSES			
A Secretary Commence of the Co			



TABLE A - 3 DEVELOPMENT OF NET GAINS OR LOSSES

(IN THOUSANDS OF DOLLARS)

(IN THOUSANDS OF DOL	LARS)	2001	2002
ABO, January 1		2001	2002
Current Service Cost			
Interest Cost			
Benefit Payments	La service de la constante de		
	1 5 A 5 5 A 1		
Expected ABO at December 31			7. T
Settlement ABO at December 31			
		antitistisiintiitiitiitiitiitiinin arriitaa Valantiin aalintiinaana.	
Actual ABO at December 31	The second secon		
Actuarial Gain/(Loss) on ABO			
* Some differences exist due to roundi	ng		
ACTUARIAL GAIN (LOSS BENEFIT OBLIGATION	ON ACCRUED		
Unamortized Gain or (Loss) at January	y 1	2002	2003
		·	
Amortization for Current Year			
Actuarial Gain (Loss) on Accrued Ber	nefit Obligation		
Unamortized Net Actuarial/Gain (Loss	s), December 31		



REQUIRED AMORTIZATION OF UNAMORTIZED ACTUARIAL LOSS

I. ENWIN UTILITIES DIVISION

A. 10% of ABO at January 1	
B. Unamortized Net Actuarial Loss (Gain), January 1	
C. Amount Subject to Amortization	
D. Minimum Required Amortization	
II. ENWIN POWERLINES DIVISION	
A. 10% of ABO at January 1	1,136
B. Unamortized Net Actuarial Loss (Gain), January 1	251
C. Amount Subject to Amortization	
D. Minimum Required Amortization	• • • • • • • • • • • • • • • • • • •
III. ENWIN UTILITIES LTD. (CONSOLI	DATED)
A. 10% of consolidated ABO at January 1 (IA + IIA)	
B. Unamortized Net Actuarial Loss (Gain), January 1 (IB +	IIB)
C. Amount Subject to Amortization (IC + IIC)	
D. Minimum Required Amortization (ID + IID)	



DEVELOPMENT OF NET GAINS OR LOSSES (cont'd)

Please note that the actual ABO at January 1, 2003 is this higher than the expected ABO at December 31, 2002. This is due to a combination of the following factors:

- A change in the valuation assumptions (an increase of approximately ABO)
- Unexpected increases in the health and dental premium rates (an increase of approximately
- Deviations from the expected demographic changes of the valued group and other miscellaneous factors (a decrease of approximately in the total ABO)

Section 3461 of the Canadian Institute of Chartered Accountants states that any gain or loss in excess of 10% of the Accrued Benefit Obligation must, at minimum, be amortized over the expected average remaining service lifetime (E.A.R.S.L.). The E.A.R.S.L. of the current active group is 11 years. Under these guidelines, the minimum required amortization for the year 2003 is approximately Section 3461 requires that the amortization method is applied consistently. The minimum amortization of will be applied for the year 2003. It should be noted that this method of amortizing gains/losses will be precedent setting for future years.

DEVELOPMENT OF SETTLEMENT GAINS/LOSSES

Please note that due to the transfer of 23 employees out of the ENWIN Utilities division, a plan settlement has occurred. This settlement has led to a decrease of approximately in the ABO at January 1, 2003. Section 3461 of the Canadian Institute of Chartered Accountants states that any settlement gains or losses must be fully expensed during the year in which they occur. ENWIN Utilities Ltd. must therefore expense the full amount of the gain of adulting the year 2003.

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SECTION B PLAN PARTICIPANTS

<u>Table B - 1</u> sets out the summary information with respect to the plan participants valued in the report, along with comparisons to the participants in the previous valuation at January 1, 2001.

 $\underline{\text{Table B}-2}$ reconciles the number of participants in the last valuation to the number of participants in the current valuation.

Accesses 4

Year of

1 -- 4



TABLE B – 1 PARTICIPANT DATA

Membership data as at January 1, 2003 was received from the Employer via e-mail and included information such as name, sex, date of birth, date of hire, current salary, benefit amounts and other applicable details for all active employees and people in receipt of benefits.

We have reviewed the data and compared it to the data used in the prior valuation for consistency and reliability for use in this valuation. The main tests of sufficiency and reliability that were conducted on the membership data are as follows:

- Date of birth prior to date of hire
- Salaries less than \$20,000 per year, or greater than \$200,000 per year
- Ages under 18 or over 100
- Abnormal levels of benefits and/or premiums
- Duplicate records

In addition, the following tests were performed:

- A reconciliation of statuses from the prior valuation to the current valuation;
- A review of the consistency of individual data items and statistical summaries between the current and prior valuations; and
- A review of the reasonableness of changes in such information since the prior valuation.

ACTIVE EMPLOYEES

As of January 1		2001			2003	
	Male	<u>Female</u>	<u>Total</u>	Male	<u>Female</u>	Total
NUMBER OF EMPLOYEES						
AVERAGE LENGTH OF SERVICE	Control of the Contro					
As of January 1, 2003			CURREN	NT AGE		
	Active L	ives – not full	y eligible	Active	Lives – fully	eligible
Age Band	Male	Count Female	Total	Male	Count Female	Total
Less than 30 30-35 36-40 41-45 46-50 51-55 56-60 61-65 66-70 71-75 Greater than 75						
TOTAL	in the second second					



As of January 1, 2003

AVERAGE SERVICE

	Active L	ives – not full Service	y eligible	Active	Lives – fully	eligible
Age Band	Male	Female	Total	Male	Service Female	Total
Less than 30 30-35 36-40 41-45 46-50 51-55 56-60 61-65 66-70 71-75 Greater than 75					ed hjert en fragester en fr energe enge enge enge enge enge enge e	
TOTAL						

PEOPLE IN RECEIPT OF BENEFITS

As of January 1		2001			2003	
	Male	<u>Female</u>	<u>Total</u>	Male	<u>Female</u>	Total
NUMBER OF MEMBERS						

As of January 1, 2003 TOTAL LIVES Actual Annual Benefit Payments Age Band Male Female **Total** Less than 30 30-35 36-40 41-45 46-50 51-55 56-60 61-65 66-70 71-75 Greater than 75 TOTAL



TABLE B - 2 RECONCILIATION OF DATA

	Actives,	• Dependents	Retired
As at January 1, 2001		Recorded Williams	
New Entrants .			
Disabled – With Benefits			
Terminated - Without Benefits			25 (m) \$5
Retired • •			
Deceased			
Transferred to Water Division			
Correction			V
As at January 1, 2003			



SECTION C SUMMARY OF ACTUARIAL METHOD AND ASSUMPTIONS

ACTUARIAL METHOD

The aim of an actuarial valuation of post-retirement non-pension benefits is to provide a reasonable and systematic allocation of the cost of these future benefits to the years in which the related employees' services are rendered. In order to value the liabilities of the post-employment benefits, it is necessary to:

- make assumptions as to the discount rates, salary rate increases, mortality and other decrements;
- use these assumptions to calculate the present value of the expected future benefits; and
- adopt an actuarial cost method to allocate the present value of expected future benefit to the specific years of employment.

The Accrued Benefit Obligation and Current Service Cost were determined using the projected benefit method, pro-rated on service. This is the method stipulated by the Accounting Recommendations when future salary levels or cost escalation affect the amount of the employee's future benefits. Under this method, the projected post-retirement benefits are deemed to be earned on a pro-rate basis over the years of service in the attribution period. The CICA Section 3461 stipulates that the attribution period commences at the employee's hire date and ends at the earliest age at which the employee could retire and qualify for full benefits.

For each employee not yet fully eligible for benefits, the Accrued Benefit Obligation is equal to the present value of expected future benefit multiplied by the ratio of the years of service to the valuation date to the total years of service in the attribution period. The Current Service Cost is equal to the present value of expected future benefits multiplied by the ratio of the year (or part) of service in the fiscal year to total years of service in the attribution period.

We have used the premium rates charged to retirees as an estimate of the claims to be incurred. The monthly premium rates used are as follows:

ENWIN Utilities

Health Care		Dental Care	
Single	Family	Single	Family

ENWIN Powerlines

Health Care		Denta	ıl Care
Single	Family	Single	Family
\$179.07	\$378.96	\$35.22	\$74.60

Note that these are the premium rates as given to us by ENWIN Utilities Ltd. at January 1, 2003.



ECONOMIC ASSUMPTIONS

CONSUMER PRICE INDEX

The consumer price index is assumed to be 2.2% per annum.

DISCOUNT RATE

The rate used to discount future benefits is assumed to be 6.0% per annum. This rate reflects the assumed long term yield on high quality bonds as at January 1, 2003.

The assumption used in the previous valuation was 6.0% per annum.

SALARY INCREASE RATE

The rate used to increase salaries is assumed to be 3.0% per annum. This rate reflects the expected Consumer Price Index adjusted for productivity, merit and promotion, as at January 1, 2003.

The assumption used in the previous valuation was 2.0% per annum.

CLAIMS COST TREND RATE

The rates used to project benefits costs into the future are as follows:

	Previous Valuation		Current V	Valuation	
	Health	Dental	Health	Dental	
2003	5.5%	4.5%	*4.25%	*2.25%	
2004	4.5%	4.5%	7.5%	4.5%	
2005	4.5%	4.5%	6.5%	4.5%	
2006	4.5%	4.5%	5.5%	4.5%	
2007 & Thereafter	4.5%	4.5%	4.5%	4.5%	

^{*}Note that the trend rates used for 2003 were adjusted to reflect the application of health and dental premium rates presented at July 1, 2003.

DEMOGRAPHIC ASSUMPTIONS

MORTALITY TABLE

Mortality is assumed to be in accordance with the 1994 Group Annuity Mortality table, with Projection A to 2002. Mortality rates were applied on a sex-distinct basis.

The assumption used in the previous valuation was 70% of the Canadian Institute of Actuaries' 1968-72 Canadian Group Mortality Table.

RATES OR WITHDRAWAL

Termination of employment prior to age 55 was assumed to be equal to 2.0% per annum. This assumption remains unchanged from the previous valuation.



RETIREMENT AGE

All active employees are assumed to retire at age 60, or immediately if currently over age 60. The assumption used in the previous valuation was age 57.

DISABLITY

No provision was made for future disability. It is assumed that individuals currently receiving long-term disability benefits will remain disabled until retirement age. This assumption remains unchanged from the previous valuation.

FAMILY/SINGLE COVERAGE

It is assumed that the current coverage type will remain into retirement. This assumption remains unchanged from the previous valuation.

EXPENSES AND TAXES

We have assumed 10% of benefits are required for taxes and the cost of sponsoring the program for life insurance.

We have assumed expenses and taxes are included in the premium rates for health and dental benefits.

There was no specific allowance for expenses or taxes in the previous valuation.



SECTION D SUMMARY OF POST-RETIREMENT BENEFITS

The following is a summary of the plan provisions that are pertinent to this valuation.

EFFECTIVE DATE OF THE PROGRAM

The program is governed by the collective agreements in effect until March 31, 2006.

ELIGIBILITY

All employees who retire from ENWIN Utilities Ltd. With a minimum of 10 years of active are eligible for post-retirement life, health and dental benefits.

PARTICIPANT CONTRIBUTIONS

The Corporation shall pay 100% of the cost of the life, health and dental benefits.

PAST SERVICE

Past service is defined as continuous service prior to joining the plan if the participant was employed with another electrical distribution company/utility prior to joining ENWIN Utilities Ltd.

LENGTH OF SERVICE

Length of service is defined as continuous service from the date of hire to the valuation date, measured in years and months.

SUMMARY OF BENEFITS

All employees who retire from ENWIN Utilities Ltd. are eligible for post-retirement life insurance, as per the MEARIE plan, administered by Canada Life, based upon the following table:

Plan Option	Amount of Coverage	Eligibility
1	Flat \$2,000.	If employee retires with less than 10 years of service in the Plan.
2	50% of final annual earnings reducing by 2.5% of final annual earnings each year thereafter for 10 years, to a final benefit equal to 25.0% of final annual earnings.	If employee was ever insured under Employee Pan options 2, 3 or 4, or if employee retires with 10 or more years of service in Plan but was never in superseded plan.
	Reduction occurs on anniversary date of retirement.	
3	50% of final annual earnings	If employee was insured under superseded plan and was hired on or after May 1, 1967 and elected coverage under Option 1 only.



	70% of the final amount insured for under the life plan immediately prior to retirement.	If employee was insured under the superseded plan and was hired before May 1, 1967 and elected coverage under Option 1 only.
5		Frozen group of insured whose retirement occurred under superseded plan prior to transfer to Sun Life.

Benefits Specific to ENWIN Utilities Employees

Employees hired prior to April 1, 2002 who retire from the service of ENWIN Utilities with a minimum of 10 years of active service receive lifetime joint survivor health and dental benefits.

Employees hired on or after April 1, 2002 who retire from the service of ENWIN Utilities with a minimum of 10 years of active service receive a retirement gratuity of \$5,000 credit for each completed year of service to be used solely for the intention of purchasing post-retirement health and/or dental benefit coverage.

Benefits Specific to ENWIN Powerlines Employees

Employees hired prior to April 1, 2002 who retire from the service of ENWIN Powerlines with a minimum of 10 years of active service receive lifetime joint survivor health and dental benefits.

Employees hired on or after April 1, 2002 who retire from the service of ENWIN Powerlines with a minimum of 10 years of active service receive joint survivor health and dental benefits to age 65.



SECTION E EMPLOYER CERTIFICATION

Post-Retirement Non-Pension Benefit Plan of ENWIN Utilities Ltd. Actuarial Valuation as at January 1, 2003

I hereby confirm as an authorized signing officer of the administrator of the Post-Retirement Non-Pension Benefit Plan of ENWIN Utilities Ltd. that, to the best of my knowledge and belief, for the purposes of the valuation:

- i) the assumptions upon which this report is based are management best estimate assumptions and are adequate and appropriate for the purposes of this valuation;
- ii) the membership data is accurate and complete; and
- the summary of Plan Provisions is an accurate and complete summary of the terms of the Plan in effect on January 1, 2003.

ENWIN UTILITIES LTD.

tel 2,200

Date

Signature

Mama

Title





December 21, 2004

BY E-MAIL: vzuber@enwin.com

Ms. Victoria Zuber, CMA Director, Finance EnWin Utilities Ltd. 787 Ouellette Avenue Box 1625, Stn. A Windsor, ON N9A 5T7

Dear Ms. Zuber:

Re: Post Retirement Benefit Plan of EnWin Utilities Ltd.
Benefit Expense Extrapolation for FY 2004 and FY 2005

Please find attached exhibits which outline the extrapolation of the benefit expense to December 31, 2003 for your post-retirement non-pension benefit programs for EnWin Utilities Ltd.

The extrapolations are based upon the results as shown in the valuation report prepared by Dion, Durrell + Associations and dated February 6, 2004. We have made no adjustments for any changes to the assumptions, benefit provisions or premium rates from those assumed in this valuation report.

We have estimated the current service cost in 2003 to be 6.0% higher than the current service cost in 2002, as provided in the projection for 2002. In other words, employees are now one year closer to retirement so we have added one year of interest.

We have estimated the contributions/premiums paid by the Utility to increase based upon the assumed increase in claims for health and dental benefits used in the valuation as at January 1, 2003.

We have also included a table that presents the required disclosures under CICA 3461.

December 21, 2004

Page 2

If you have any questions, please do not hesitate to call.

Yours truly,



Karen G. Long, F.S.A., F.C.I.A.

Actuary

[Telephone: (416) 408-5326] [E-mail: karenl@dion-durrell.com]

KGL:kl Enclosures

Copy: Susanne Sauve (EnWin Powerlines Ltd.)

Andrea Greto (The MEARIE Group)

Patrick Yoo (Dion, Durrell + Associates Inc.)

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EnWin Utilities Ltd.

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Extrapolation from January 1, 2003 valuation

Section 3461.152 - CICA Handbook

impact of future salary levels

valuation basis for plan assets method chosen for recognizing past service costs method chosen for recognizing actuarial gains/losses method chosen for amortization of transitional obligation/asset sequence for settlements/curtailments multi-employer plan accounting method multi-employer plan accounting method method multi-employer plan accounting method (related companies)

Section 3461.154 - CICA Handbook

description of types of plans measurement dates @ **@ @ @**

benefit cost

(accrued benefit liability)/asset reconciliation of accrued benefit obligation to (d)

Section 3461.155 - CICA Handbook

accrued benefit obligation at the end of the period plan assets non-routine events

(C) (B)

Section 3461.157 - CICA Handbook

significant assumptions

r 31, 2005	EnWin	C C C C C C C C C C C C C C C C C C C		1,021,090 (12,392,793)	12,644,056
For the Year Ending December 31, 2005	EnWin		a deserving		
	EnWin EnWin EnWin	e life insura		978,900	12,206,680
For the Year Ending December 31, 2004	¥ us insuri	future salary levels have a very minimal effect on that applicable and yet determined excess over 10% confidor is amortized over EARSL and socialisable.			12
For the Year	Fotal	future salary levels ha not applicable screen or yet determined excess over 10% con and applicable screen or a nonicable or nonicable or a nonicable or nonicable or a noni	not applicable not applicable not applicable	see Report as at January 1, 2003 see Report as at January 1, 2003 see attached detail pages	none
	A control of		And the second second	Restroction of the second	See detail pages fors reconciliation

see Report as at January 1, 2003

EnWin Utilities Ltd.

(Total of EnWin Utilities & EnWin Powerlines) ESTIMATED BENEFIT EXPENSE (CICA 3461)

	· ·	Projected	Projected
	Calendar Year 2003	Calendar Year 2004	Calendar Year 2005
Discount Rate			
Withdrawal Rate			
Assumed Increase in Contributions/Benefit Payments			
A. Determination of Benefit Expense			
pandalanni harani marani 1923 da 1923	1 6 C	W.	
Accrual for Service			
Interest on Benefits	777	The state of the s	
Expected Interest on Assets			
Transitional Obligation/(Asset)	7 4/5	49.8	
Settlement (Gain)/Loss			
Actuarial (Gain)/Loss			
Benefit Expense			
B. Reconciliation of Prepaid Benefit Asset (L	iab il ity) ***	· ·	
Accrued Benefit Obligation (ABO) as at December 31		81	
Assets as at December 31			
		(martine and a second	
Unfunded ABO			
Unrecognized Loss/(Gain)		Construction of the contraction	
Unrecognized Transition	*** ***********************************		
			design of the second se
Prepaid Benefit Asset (Liability)			1 1 10 10 10 10
` ",		mental area and area.	
Prepaid Benefit/(Liability) as at January 1			and the first frame
Benefit Income/(Expense)			
Contributions/Benefit Payments by the Employer			
Prepaid Benefit Asset (Liability)			distribution of the second of

EnWin Utilities Ltd.

(Total of EnWin Utilities & EnWin Powerlines)

ESTIMATED BENEFIT EXPENSE (CICA 3461)

C. Calculation of Component	<u>Items</u>	Calendar Year 2003	Projected Calendar Year 2004	Projected Calendar Year 2005	
Calculation of the Service Cost - Current service cost					
Interest on Benefits - ABO at January 1 - Current service cost - Benefit payments - Accrued benefits - Interest		S THE STREET STREET	To high your life of the second of the secon		
Expected Interest on Assets - Assets at January 1 - Funding - Benefit payments - Expected assets - Interest			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Expected PBO as at December 31 - ABO at January 1 - Current service cost - Interest on benefits - Benefit payments - Expected PBO at December 31				The state of the s	
Expected Assets as at December 31 - Assets at January 1 - Funding - Interest on assets - Benefit payments - Expected Assets at December 31					
D. Actuarial (Gain)/Loss					
Unamortized (Gain)/Loss From Prior Ye	ar				
(Gain)/Loss on ABO as at December 31 - Expected ABO - Settlement ABO - Actual ABO - (Gain)/Loss on ABO		Auto Day of Thickness of the A	12.17, 412.125		
(Gain)/Loss on assets as at December 3 - Expected assets - Actual assets - (Gain)/Loss on assets	31	_	_	_	
Total (Gain)/Loss as at December 31					
10% of ABO as at January 1 Total (Gain)/Loss to be amortized			124		
Expected average remaining service life	(years)				
Minimum Amortization for current year					
Actual Amortization for current year					
Unamortized (Gain)/Loss 12/21/2004				Enwin Power - P	age 3

EnWin Utilities

ESTIMATED BENEFIT EXPENSE (CICA 3461)

			Projected	Projected	
Discount Rate Withdrawal Rate Assumed Increase in Contributions/		Calendar Year 2003	Calendar Year 2004	Calendar Year 2005	
A. Determination of Benefi	it Expense	in the second			
Accrual for Service Interest on Benefits Expected Interest on Assets Transitional Obligation/(Asset) Settlement (Gain)/Loss Actuarial (Gain)/Loss Benefit Expense					
B. Reconciliation of Prepa	id Benefit Asset (L	iability)			
Accrued Benefit Obligation (ABO) a Assets as at December 31		-			
Unfunded ABO Unrecognized Loss/(Gain) Unrecognized Transition Prepaid Benefit Asset (Liability	-				
Prepaid Benefit/(Liability) as at Janu Benefit Income/(Expense) Contributions/Benefit Payments by	uary 1				
Prepaid Penefit Asset (Liability	y) (
· 製 : :::::::::::::::::::::::::::::::::		MELLIC PROPERTY CONTRACT			
		and the state of t			
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in the second se		en an el anno	4		
		(
12/21/2004				Enwin L	tilities - Page 4

EnWin Utilities

ESTIMATED BENEFIT EXPENSE (CICA 3461)

		Projected	Projected
C. Calculation of Component Items	Calendar Year 2003	Calendar Year 2004	Calendar Year 2005
or component items			
Calculation of the Service Cost			
- Current service cost			
Interest on Benefits		•	The state of the s
- ABO at January 1			
- Current service cost		11000	
- Benefit payments - Accrued benefits			
- Interest	4 41 (44,834,8)		1-4-4
Ewnodod Butanest	Andrew Control of the	And the second s	
Expected Interest on Assets - Assets at January 1			
- Funding	i si sesse di la		
- Benefit payments		THE COUNTY	~~ · · · /
- Expected assets - Interest			- 100 10 100 100
- Interest			
Expected PBO as at December 31			
- ABO at January 1			
 Current service cost Interest on benefits 			
- Benefit payments	Steller to		
- Expected PBO at December 31			
Expected Assets as at December 31			And the state of t
- Assets at January 1			
- Funding			s professional and
- Interest on assets			Philipping (
 Benefit payments Expected Assets at December 31 			
D. Actuarial (Gain)/Loss			
Unamortized (Gain)/Loss From Prior Year			
(Gain)/Loss on ABO as at December 31		Marie de Marie de La Company d	all additions are an experience of the second
- Expected ABO		The state of the s	
- Settlement ABO - Actual ABO			The state of the s
- (Gain)/Loss on ABO		an completely:	
(Gain)/Loss on assets as at December 31	Business and the second		
- Expected assets - Actual assets			
- (Gain)/Loss on assets	7 - 22 - 24 - 27 /	—	
Total (Gain)/Loss as at December 31			
10% of ABO as at January 1 Total (Gain)/Loss to be amortized		and the second second	
Expected average remaining service life (years)			
Minimum Amortization for current year			
Actual Amortization for current year			
Unamortized (Gain)/Loss			
	Commence Production		

EnWin Powerlines

ESTIMATED BENEFIT EXPENSE (CICA 3461)

		Projected	Projected
	Calendar Year 2003	Calendar Year 2004	Calendar Year 2005
Discount Rate	6.00%	6.00%	6.00%
Withdrawal Rate	2.00%	2.00%	2.00%
Assumed Increase in Contributions/Benefit Payments	3.92%	7.01%	6.17%
A. Determination of Benefit Expense			
Accrual for Service	2 7,092	272,518	288,869
Interest on Benefits	531,268	706,383	732,221
Expected Interest on Assets		1)便 	-
Transitional Obligation/(Asset) Settlement (Gain)/Loss	.1	-	•
Actuarial (Gain)/Loss	ह , भ ायन (3) -		, -
Benefit Expense	de de de de de	Sulfrateir	
benefit Expense	988,360	978,900	1,021,090
B. Reconciliation of Prepaid Benefit Asset (Liability)		
		1	
Accrued Benefit Onligation (ABO) as at December 31	11,773,274	12,206,680	12,644,056
Assets as at December 31	• •	-	- '
Unfunded ABO	(11,7)(3,274)	(12,206,680)	(12,644,056)
Unrecognized Loss (Gain)	2 1,263	251,263	251,263
Unrecognized Transition	- 1-		NOTE OF STREET, AND STREET, AN
Prepaid Benefit Asset (Liability)	(44 (100 044)	4 (44.055.447)	(40.000.700)
Trepaid Denem (Lisbunty)	(11,\$22,011)	(11,955,417)	(12,392,793)
Prepaid Benefit/(Liability) as at January 1	(11,108,564)	(11,522,011)	(11,955,417)
Benefit Income/(Expense)	(\$38,360)	(978,900)	(1,021,090)
Contributions/Beneat Payments by the Employer	\$24,912	545,494	583,715
Prepaid Benefit Asset (Liability)	(44 500 044)	(11 DEE 117)	(40,000,700)
r repaid Delicite Asset (Liability)	(11,522,011)	(11,955,417)	(12,392,793)

1

(

EnWin Powerlines

ESTIMATED BENEFIT EXPENSE (CICA 3461)

		Projected	Drainatad
	Colonday Vees 2002		Projected
C. Calculation of Component Items	Calendar Year 2003	Calendar Year 2004	Calendar Year 2005
e. Calculation of Component Rems			
Calculation of the Service Cost			
- Current service cost	257,092	070 540	
	257,092	272,518	288,869
Interest on Benefits			
- ABO at January 1	11,359,827	11,773,274	12,206,680
- Current service cost - Benefit payments	257,092	272,518	288,869
- Accrued benefits	(262,456) 11,354,463	(272,747)	(291,857)
- Interest	681,268	11,773,045 706,383	12,203,692
7	,	7 00,000	732,221
Expected Interest on Assets			
- Assets at January 1 - Funding	•	*	-
- Benefit payments	262,456	272,747	291,857
- Expected assets	(262,456)	(272,747)	(291,857)
- Interest	•		-
T I TOO O			
Expected PBO as at December 31			
- ABO at January 1 - Current service cost	11,359,827	11,773,274	12,206,680
- Interest on benefits	257,092	272,518	288,869
- Benefit payments	681,268 (524,912)	706,383 (545,494)	732,221
- Expected PBO at December 31	11,773,274	12,206,680	(583,715) 12,644,056
The second of th		,_,_,_,	12,044,000
Expected Assets as at December 31 - Assets at January 1			
- Funding	-	-	•
- Interest on assets	524,912	545,494	583,715
- Benefit payments	(524,912)	(545,494)	(583,715)
- Expected Assets at December 31		-	1000,7107
The Astronial (Care) or			
D. Actuarial (Gain)/Loss			
Unamortized (Gain)/Loss From Prior Year			
	-	251,263	251,263
(Gain)/Loss on ABO as at December 31			
- Expected ABO	11,108,564	11,773,274	12,206,680
- Settlement ABO - Actual ABO	44.000.000		
- (Gain)/Loss on ABO	<u>11,359,827</u> 251,263	11,773,274	12,206,680
	231,203	-	*
(Gain)/Loss on assets as at December 31			
- Expected assets - Actual assets	-	-	-
- (Gain)/Loss on assets	***	-	
	•	•	-
Total (Gain)/Loss as at December 31	251,263	251,263	251,263
109/ of ADO			201,200
10% of ABO as at January 1 Total (Gain)/Loss to be amortized	1,135,983	1,177,327	1,220,668
rotal (Gally/2003 to be amortized		-	•
Expected average remaining service life (years)	11	10	. 9
	• •		ð
Minimum Amortization for current year	-	-	-
Actual Amortization for current year	_		
•	-	-	•
Unamortized (Gain)/Loss	251,263	251,263	251,263

WINDSOR CANADA UTLITIES LTD. EMPLOYEE FUTURE BENEFITS

ACTUARIAL REPORT FOR ACCOUNTING PURPOSES
IN ACCORDANCE WITH CICA 3461
FOR THE PERIOD ENDING DECEMBER 31, 2005
AND PROJECTED RESULTS FOR 2006 FISCAL YEAR

January 2006

WINDSOR CANADA UTILITIES LTD. (ENWIN UTILITIES LTD. and ENWIN POWERLINES LTD.) EMPLOYEE FUTURE BENEFITS

ACTUARIAL REPORT FOR ACCOUNTING PURPOSES IN ACCORDANCE WITH CICA 3461 FOR THE PERIOD ENDING DECEMBER 31, 2005 AND PROJECTED RESULTS FOR 2006 FISCAL YEAR

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SECTION I

GENERAL DISCUSSION

WINDSOR CANADA UTILITIES LTD.

Employee Future Benefits

Actuarial Report for Accounting Purposes For the Period ending December 31, 2005

GENERAL DISCUSSION

The following report sets out the results of actuarial valuations of Windsor Canada Utilities Ltd. Employee Future Benefits (the "Plan") in accordance with the Canadian Institute of Chartered Accountants ("CICA") Handbook, Section 3461. This report has been prepared at the request of the Windsor Canada Utilities Ltd.

Participants in the Plan are covered under post retirement life insurance, health benefits and dental benefits. A brief description of the benefits valued for each category of employee can be found in Section III.

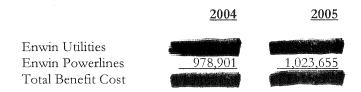
The purpose of this report is to determine the 2005 benefit cost (income) for the Plan incurred during the period January 1, 2005 to December 31, 2005 and to establish the financial position of the Plan at December 31, 2005. This report also provides an estimate of the fiscal 2006 benefit cost (income) for the Plan. We will revise or confirm this estimate, as appropriate, at the end of the next fiscal year.

The last full valuation was prepared as at January 1, 2003 by MEARIE Actuarial Services and Dion, Durrell & Associates Inc.

This report is intended for the use of the Windsor Canada Utilities Ltd. and its external auditor in the support of amounts appearing on its financial statements. Separate disclosures have been provided for the two distinct reporting entities, ENWIN Utilities Ltd. and ENWIN Powerlines Ltd.

Benefit cost results

The benefit cost (income) under CICA 3461 for the Plan during 2005 along with the prior year is as follows:



Reliance

Data used for this valuation was provided by Windsor Canada Utilities Ltd.. The data included actual claims and premium data for the period under review along with membership data in respect of all individuals eligible for coverage under the Plan. The data provided was subjected to a number of tests of reasonableness and consistency. We are satisfied that the data used in our analysis is sufficient and reliable for the purposes of this report.

The discount rate used to determine the accrued benefit obligation is the market interest rate on high quality debt instruments. The discount rate used at January 1, 2005 is 6.00% per annum. We have assumed a lower discount rate of 5.00% per annum as at December 31, 2005 due to a decrease in applicable rates for bonds.

A summary of the actuarial assumptions and methodology used are included in Section IV.

Certification

We completed this report on January 19, 2006.

To the best of our knowledge and on the basis of discussions with Windsor Utilities Ltd., it is our understanding that there were no events which occurred between the valuation date and the date this report was completed which would have a material impact on the results of the valuations or the year-end disclosures at December 31, 2005.

In our opinion,

- the data on which these valuations are based is sufficient and reliable for the purpose of the valuations; and
- these actuarial valuations conform with the requirements of the Canadian Institute of Charted Accountants (CICA), Section 3461.

The valuations have been prepared using the best estimate assumptions provided by management. As these assumptions were established by Windsor Canada Utilities Ltd. for the purpose of financial reporting, we are not providing an opinion on the appropriateness of the assumptions for that purpose. Emerging experience under the Plan differing from the assumptions will result in gains or losses which will be revealed in future valuations.

The discount rate assumption has been determined in accordance with CICA Section 3461.

This report has been prepared, and our opinions given, in accordance with accepted actuarial practice.

Respectfully submitted,	
Jill Wagman, FSA FCIA	Kiersten Johnston, FSA FCIA

ENWIN Report – as of Dec 31, 2005

SECTION II

DETERMINATION OF CICA 3461 BENEFITS COST AND YEAR END DISCLOSURES

Actuarial Report for Accounting Purposes For the Period December 31, 2005

RECONCILIATION OF THE FUNDED STATUS OF THE PLAN AS OF JANUARY 1, 2005

		ENWIN Utilities	ENWIN Powerlines	Total
1.	Fair value of plan assets		\$0	
2.	Accrued benefit obligation		(12,206,680)	
3.	Funded status of plan as of January 1, 2005 – surplus (deficit)		(12,206,680)	
4.	Unamortized net actuarial (gain) loss		251,263	
5.	Unamortized past service costs		0	
6.	Unamortized transitional obligation (asset)		0	
7.	Accrued benefit asset (liability) = $(3) + (4) + (5) + (6)$		(11,955,417)	
8.	Valuation allowance		0	
9.	Accrued benefit asset (liability), net of valuation allowance		(\$11,955,417)	

Actuarial Report for Accounting Purposes For the Period December 31, 2005

ELEMENTS OF BENEFIT COSTS (INCOME) RECOGNIZED FOR FISCAL YEAR 2005

		ENWIN Utilities	ENWIN Powerlines	<u>Total</u>
1.	Current service cost		\$288,869	and the second
2.	Interest cost		734,786	
3.	Actual return on plan assets		734,700	
4.	Actuarial (gains) losses		2,888,607	
5.	Plan amendments		0	
6.	Curtailment gain		0	managarah dan
7.	Settlement gain		0	
8.	Contractual termination benefits		0	
9.	Elements of future benefit costs before adjustments to recognize long-term nature		\$3,912,262	
10.	Adjustments to recognize long-term nature of future benefit costs (a) Difference between expected and actual return on plan assets		0	
	(b) Difference between recognized and		(2,888,607)	
	actual actuarial (gain) loss (c) Difference between amortization of past service costs and actual plan amendments		0	
	(d) Amortization of transitional obligation (asset)		0	
		erietati promote e	(2,888,607)	
11.	Valuation allowance provided against accrued benefit asset		0	
12.	Benefit cost (income) recognized		\$1,023,655	

Actuarial Report for Accounting Purposes For the Period December 31, 2005

HEALTH AND DENTAL TREND SENSITIVITY ANALYSIS

A one-percentage point change in the assumed health care and dental care trend rates would have the following effects on the Plan for fiscal 2005.

ENWIN Utilities Ltd.	<u>Increase</u>	<u>Decrease</u>
Total of service cost and interest cost		
Accrued benefit obligation		
TAIWITALD 1: L.1	τ	D
ENWIN Powerlines Ltd.	<u>Increase</u>	<u>Decrease</u>
Total of service cost and interest cost	\$113,800	(\$101,800)
Accrued benefit obligation	\$1,451,000	(\$1,277,500)
Total	<u>Increase</u>	<u>Decrease</u>
Total of service cost and interest cost		
Accrued benefit obligation	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	mangrang, that is a first

Actuarial Report for Accounting Purposes For the Period December 31, 2005

RECONCILIATION OF THE FUNDED STATUS OF THE PLAN AS OF DECEMBER 31, 2005

		ENWIN Utilities	ENWIN Powerlines	<u>Total</u>
1.	Fair value of plan assets		\$ O	
2.	Accrued benefit obligation		(15,620,713)	
3.	Funded status of plan as of December 31, 2005 – surplus (deficit)		(15,620,713)	
4.	Unamortized net actuarial (gain) loss		3,139,870	
5.	Unamortized past service costs		0	
6.	Unamortized transitional obligation (asset)		0	
7.	Accrued benefit asset (liability) = $(3) + (4) + (5) + (6)$		(12,480,843)	
8.	Valuation allowance	Carried State Control of the Control	0	
9.	Accrued benefit asset (liability), net of valuation allowance		(\$12,480,843)	

ENWIN Report – as of Dec 31, 2005 7.

Actuarial Report for Accounting Purposes For the Period ending December 31, 2005

ACCRUED BENEFIT ASSET (LIABILITY) AS OF DECEMBER 31, 2005

		ENWIN Utilities	ENWIN Powerlines	<u>Total</u>
1.	Accrued benefit asset (liability) as of January 1, 2005		(\$11,955,417)	
2.	Benefit cost (income)		1,023,655	
3.	Benefit payments		498,229	
4.	Accrued benefit asset (liability) as of December 31, 2005		(\$12,480,843)	
	=(1)-(2)+(3)			

Actuarial Report for Accounting Purposes For the Period ending December 31, 2005

ACCRUED BENEFIT OBLIGATIONS AS OF DECEMBER 31, 2005

		ENWIN Utilities	ENWIN Powerlines	<u>Total</u>
1.	Accrued benefit obligation - Balance at beginning of year		\$12,206,680	
2.	Current service cost		288,869	
3.	Employee contributions		0	
4.	Interest cost		734,786	
5.	Benefits Paid		(498,229)	
6.	Actuarial (gains) losses		2,888,607	
7.	Foreign exchange rate changes		0	
8.	Plan amendments		0	
9.	Acquisitions		0	
10.	Divestitures		0	
11.	Corporate restructuring giving rise to:		0	
	(a) Settlements		0	
	(b) Curtailments		0	
12.	Balance at end of year		\$15,620,713	

ENWIN Report – as of Dec 31, 2005 9.

Actuarial Report for Accounting Purposes For the Period ending December 31, 2005

ACCRUED BENEFIT OBLIGATIONS AS OF DECEMBER 31, 2005 BY BENEFIT PLAN

	ENWIN Utilities	ENWIN Powerlines	<u>Total</u>
Health			
Actives fully eligible		\$533,097	
Actives Not fully eligible		5,002,879	
Retiree & Spouses		6,419,993	
Total Health		\$11,955,969	
Dental			
Actives fully eligible		\$86,086	
Actives Not fully eligible		801,002	1/2 (#4 V, 2)
Retiree & Spouses	and the state of	1,039,849	
Total Dental		1,926,937	T WAR WE
Life			
Actives fully eligible		\$33,574	
Actives Not fully eligible		253,830	e enemone.
Retiree & Spouses		1,450,403	
Total Life		1,737,807	Var. 3.
al All Benefits		\$15,620,713	

Actuarial Report for Accounting Purposes For the Period ending December 31, 2005

PROJECTED ELEMENTS OF BENEFIT COST (INCOME) FOR FISCAL 2006

	ENWIN Utilities	ENWIN Powerlines	<u>Total</u>
Current service cost		\$413,696	
Interest cost		788,477	
Actual return on plan assets	A44.	0	
Actuarial (gains) losses		0	
Plan amendments		0	
Curtailment gain		0	
Settlement gain		0	
Contractual termination benefits	A STATE OF THE STA	0	
Elements of future benefit costs before adjustments to recognize long-term nature Adjustments to recognize long-term nature of future benefit costs		\$1,202,173	
(a) Difference between expected		0	
and actual return on plan assets (b) Difference between recognized		197,224	
and actual actuarial (gain) loss (c) Difference between amortization of past service costs and actual plan amendments		0	
(d) Amortization of transitional obligation (asset)		0	
obligation (asset)		197,224	
Valuation allowance provided against accrued benefit asset		0	
Benefit cost (income) recognized		\$1,399,397	

SECTION III

SUMMARY OF EMPLOYEE FUTURE BENEFITS

Actuarial Report for Accounting Purposes For the Period ending December 31, 2005

SUMMARY OF POST-RETIREMENT BENEFITS

The following is a summary of the plan provisions that are pertinent to this valuation.

Effective Date of the Program

The program is governed by the collective agreements in effect until March 31, 2006.

Eligibility

All employees who retire from ENWIN Utilities Ltd. with a minimum of 10 years of active are eligible for post-retirement life, health and dental benefits.

Participants Contributions

The Corporation shall pay 100% of the cost of the life, health and dental benefits.

Past Service

Past service is defined as continuous service prior to joining the plan if the participant was employed with another electrical distribution company/utility prior to joining ENWIN Utilities Ltd.

Length of Service

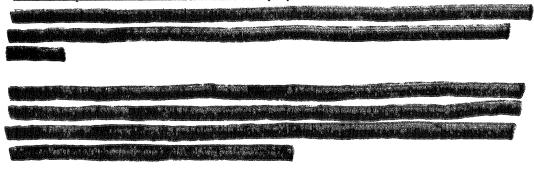
Length of service is defined as continuous service from the date of hire to the valuation date, measured in years and months.

Summary of Benefits

All employees who retire from ENWIN Utilities Ltd. are eligible for post-retirement life insurance, as per the MEARIE plan, administered by Great West Life, based upon the following table:

Plan Option	Amount of Coverage	Eligibility
1	Flat \$2,000.	If employee retires with less than 10 years
		of service in the plan.
2	50% of final annual earnings	If employee was ever insured under
	reducing by 2.5% of final	Employee Plan options 2, 3, or 4, or if
	annual earnings each year	employee retires with 10 or more years of
	thereafter for 10 years, to a	service in Plan but was never in superseded
	final benefit equal to 25.0% of	plan.
	final annual earnings.	
	Reduction occurs on	
	anniversary date of retirement.	
3	50% of final earnings.	If employee was insured under superseded
		plan and was hired on or after May 1, 1967
		and elected coverage under Option 1 only.
4	70% of the final amount	If employee was insured under the
	insured for under the life plan	superseded plan and was hired before May
	immediately prior to	1, 1967 and elected coverage under Option
	retirement.	1 only.

Benefits Specific to ENWIN Utilities Employees



Benefits Specific to ENWIN Powerlines Employees

Employees hired prior to April 1, 2002 who retire from the service of ENWIN Powerlines with a minimum of 10 years of active service receive lifetime joint survivor health and dental benefits.

Employees hired on or after April 1, 2002 who retire from the service of ENWIN Powerlines with a minimum of 10 years of active service receive joint survivor health and dental benefits to age 65.

For purposes of this valuation we have not taken into account the changes to the health and dental benefits for employees hired after April 1, 2002 as it is not material as of the valuation date.

SECTION IV

SUMMARY OF ACTUARIAL ASSUMPTIONS

Actuarial Report for Accounting Purposes For the Period ending December 31, 2005

SUMMARY OF ACTUARIAL ASSUMPTIONS

Economic Assumptions

Discount rate: - at January 1, 2005 6.00% per annum

- at December 31, 2005 5.00% per annum

Salary Escalation: 3.00% per annum

Health cost trend:

 2006
 8.00%

 2007
 7.00%

 2008
 6.00%

 2009
 5.00%

 2010 and thereafter
 4.00%

The previous valuation assumed 5.50% for 2006 and 4.50% thereafter.

Dental cost trend: - at January 1, 2005 4.5% per annum

- at December 31, 2005 4.0% per annum

Demographic Assumptions

Retirement Age: - at January 1, 2005 60

- at December 31, 2005 59

Mortality: - at January 1, 2005 1994 GAM, Projection A to 2002

- at December 31, 2005 UP1994, Projected to 2015

Termination of service: Ontario medium termination scale, but adjusted so there are no terminations from age 55. Selected rates are displayed below.

Age	
20	0.300
25	0.200
30	0.112
35	0.063
40	0.034
45	0.018
50	0.012
55 and over	0.000

The previous valuation assumed termination prior to age 55 occurred at a rate of 2.00% per annum.

Family/Single Coverage: It is assumed that the current coverage type for active employees will remain into retirement.

Cost Assumptions

Developing the Average Claim

Health and Dental Claims experience from 2003, 2004 and 2005 was provided by Windsor Canada Utilities Ltd. In developing the average claims we combined the experience for Enwin Utilities Ltd. and Enwin Powerlines Ltd. First, we increased the per capita claims using the trend factors (8% for health and 5% for dental). We trended the 2003 claims for two years and 2004 claims for one year. Then we averaged the three amounts to produce the average claim and adjusted the amount for taxes (8% sales tax and 2% premium tax).

Health claims per retiree:	\$2,528 per annum for single	
	\$5,056 per annum for family	
Dental claims per retiree:	\$445 per annum for single	
	\$890 per annum for family	

The previous valuation used premiums to estimate the claims to be incurred.

Actuarial Cost Method

The actuarial liability of the Plan was determined using the Projected Unit Credit Method. Under this method, the projected post-retirement benefit is deemed to be earned on a prorata basis over the years of service to date of full eligibility. The actuarial liability for each member is equal to the present value of the projected benefits up to the valuation date. The annual current service cost for a member is equal to the value of the benefits expected to be earned in each of the years following the valuation date, up to the next valuation date. The total actuarial liability and the total current service cost are determined by summing these amounts for all individuals.

Annual Benefit Cost

The annual benefit cost is the sum of the service cost, one year's interest cost and any amortizations of gains and losses. Any future gains or losses in excess of the 10% corridor (10% of the greater of the Obligations or Assets at the beginning of the year) will be amortized over EARSL (Expected Average Remaining Service Lifetime) of the employees. The EARSL at January 1, 2005 is 9.0 years and the EARSL at December 31, 2005 is 8.0 years.

ENWIN Report – as of Dec 31, 2005 17.

SECTION V

DATA SUMMARIES

Actuarial Report for Accounting Purposes For the Period ending December 31, 2005

<u>DATA SUMMARIES</u>

	Enwin Utilities Ltd.	Enwin Powerlines Ltd.
Actives		
Number of Employees		
- Male		99
- Female		7
- Total Number		106
Average Age		42.97
Average Service		14.60
Average Salary		62,828
No. Fully Eligible		4
Retirees		
Number of Retirees		72
Number of Surviving Spouses		25
Total Number	Committee Commit	97
Average Age		72.26
Number with Family Coverage		61