

**2007 OEB Annual Report, CDM Third Tranche Funding,  
Renfrew Hydro Inc.**

**Conservation and Demand Management Report  
RP-2004-0203 / EB 2004-0521**

Submitted By:  
**Renfrew Hydro Inc.**

April 1, 2008

May 12, 2008

Board Secretary at Ontario Energy Board  
P.O. Box 2319  
2300 Yonge Street  
Suite 2700  
Toronto, ON  
M4P 1E4

**2007 Annual Conservation and Demand Management Report  
RP-2004-0203 / EB 2004-0521**

Dear Sir:

I am pleased to submit Renfrew Hydro's 2007 Annual Conservation and Demand Management Report, and accompanying Appendices.

As these documents illustrate, our LDC continued and completed its Third Tranche CDM programs with positive results and set a solid foundation for future CDM endeavours on behalf of our customers.

As important as this report is to our LDC, the demands of the spring season and competing priorities inadvertently delayed this submission past the April 1, 2008 deadline. For that reason, Renfrew Hydro chose to seek external assistance to complete its CDM Annual Report process and documentation in as timely a manner as possible.

I thank you for your patience in this matter, and am available at your convenience should you have any questions about our report's contents.

Sincerely,

Tom Freemark  
President  
Renfrew Hydro Inc.

## 1.0 Introduction

Renfrew Hydro built on its 2006 CDM platform in 2007 through initiatives that helped residential and business customers, and further improved the efficiency of the distribution system itself.

Serving an urban area of 13 square kilometers and some 4,000 electricity customers, Renfrew Hydro delivered 107,843.485 kWh of energy in 2007, and recorded a maximum demand in January of 19,154 kilowatts.

Maintaining alignment with successful programs the previous year, Renfrew Hydro promoted energy conservation through five initiatives across three main program areas:

- ✓ Customer Awareness and Education
  - Home Show
  - Harris E CARE Module
- ✓ Reduced Line Losses (System Optimization)
  - Harris E CARE Module for on-peak reductions
- ✓ Conservation and Demand Programs
  - Compact Fluorescent Lights
  - Conversion of Business Improvement Lighting to LED
  - Appliance rebate program

Renfrew Hydro invested a total of \$37,217 on its CDM activities in 2007, to complete its Third Tranche expenditures for the period 2005 – 2007. The results of these activities are detailed in this Annual Report and Appendices.

## 2.0 Evaluation of the CDM Plan

Renfrew Hydro achieved a net TRC benefit of \$20,865 on gross expenditures of \$37,217 in 2007 from CDM program initiatives. These initiatives resulted in energy savings of 132,523 kWh for customers during the year, with an anticipated lifecycle savings of 1,261,296 kWh. The distribution system benefitted from a peak load reduction of 27 kW.

Expenditures and energy savings are summarized in the accompanying table.

Program	Expenditure	kWh Savings
Home Show	\$ 2033.61	
Appliance rebates	\$ 7753.84	
CFL bulbs	\$ 2862.00	
Harris E CARE Module	\$ 7500.00	
Business Improvement LED lights	\$3773.56	
System Optimization	\$ 1448.60	
Smart Meter (Harris Demand Module for E Care)	\$7500.00	
Admin Costs	\$4,345.80	
<b>TOTAL kWh SAVED</b>		<b>132,523</b>

### 3.0 Discussion of the Programs

The accompanying Appendix B sets out the expenditures and TRC analysis results for each of the programs discussed below.

#### 3.1 Conservation and Demand Management (Mass Market)

Five initiatives were undertaken in 2006 to help educate customers about energy efficiency and motivate changes in product choices and practices:

**Renfrew Home & Leisure Show.** Following on the success of the Renfrew Home & Leisure Show in the previous two years, Renfrew Hydro again participated to reinforce its message about residential energy conservation. The 3-day event enabled Renfrew Hydro to promote the use of CFL lights and timers, distribute energy conservation brochures, and display smart meter technology. A draw was held for an energy efficiency package for home use.

**Energy Star Appliance Rebates.** Appliance rebates were granted to 88 customers for the purchase of Energy Star washers, refrigerators and freezers in 2007.

**CFL Distributions.** 1000 13W compact fluorescent lights (CFL) were distributed to customers during the year, with the aim of replacing a comparable number of 60 watt incandescent bulbs, a potential savings of 45 kW. This activity has further embedded the value and practice of replacing standard lights with CFL units in homes and businesses.

**LED Lighting for Business Improvement Area.** Renfrew Hydro exchanged 234 strings of regular 5 watt LED lights designed to replace decorative lights in the Business Improvement Area, building on the success of its LED light exchange program from the previous year, when some 1500 incandescent bulbs were replaced by LED light strings, reducing load by 9 kW.

**Harris E CARE Module.** E Care is a web portal that allows customers to access their accounts on a 24 x 7 basis to review or print current and historical bills, verify payments, and compare energy consumption. This convenience helps customers better understand their historic energy use and cost, while strengthening the information conduit between Renfrew Hydro and its customers for future conservation action.

### 3.2 Smart Meter

**Harris Demand Module for E CARE.** Added functionality within the customer web portal, the demand module displays interval meter data for hourly and daily totals enabling customers to perform electricity bill diagnostics. The tool shows consumption patterns relative to other customers in the cycle, and historical comparisons, including kilowatt hours and dollars for peak, mid-peak and off-peak use. This tool allows customers to better understand and manage peak electricity usage, thereby contributing energy and load reduction during critical high demand periods.

### 4.0 Lessons Learned

- ✓ It is important to reinforce conservation messages and learning with customers on a regular basis. Each year that Renfrew Hydro has participated in such venues as the Renfrew Home Show, there is a marked increase in customer/consumer awareness and interest in CDM, as evident in the strong response given to the Energy Star appliance rebate program in 2007.
- ✓ New technologies and methods to save energy and reduce demand should be communicated and reinforced on a regular basis, as was the case with the E CARE portal and tool. This not only helps to move customers to the next level of engagement in managing their energy use patterns, but also helps keep the ethic of energy efficiency in front of the general population.

- √ With the implementation of smart meters and the time-of-use rates on the near horizon, it is important to redouble communication and engagement of customers about managing energy use and costs in a time-sensitive manner. While web portals and other vehicles help build awareness and commitment at the local level, they need to be augmented on a province-wide basis to better prepare electricity customers for the new rates regime, and empower them to manage energy use and costs.

## 5.0 Conclusions

Residential CDM activities returned the greatest value in 2007 in terms of net TRC benefits, with a net TRC value of \$22,314. Energy and peak demand savings totalled 132,523 kWh and 27 kW respectively with annual savings of more than 132,000 kWh and lifecycle savings in excess of 1.26 Mwh.

Renfrew Hydro's Third Tranche CDM Plan has proven successful between 2005 and 2007, investing almost \$70,000 in programs and initiatives across the residential, commercial, industrial and distribution system segments of its business. The Plan has realized some 258,311 kWh of energy savings and reduced peak demand by 40 kW. Moreover, these programs over three years have achieved a positive net TRC value of \$55,498 with projected lifecycle energy savings of 3.878 Mwh.

Perhaps even more important than energy and load savings from Renfrew Hydro's CDM programming between 2005 and 2007, are the increase in awareness, and the shift in attitudes, toward energy conservation and demand management associated with electricity. It is an essential and reliable commodity in all of our lives, yet too often taken for granted. With the age of smart meters, smart appliances, and smart distribution systems now underway, we must continue our efforts to shape electricity-smart customers in every rate class.

## **Appendix A - Evaluation of the CDM Plan**

Highlighted boxes are to be completed manually, white boxes are linked to Appendix C and will be brought forward automatically.

	<sup>5</sup> Cumulative Totals Life-to-date	Total for 2007	Residential	Commercial	Institutional	Industrial	Agricultural	LDC System	<sup>4</sup> Smart Meters	Other #1	Other #2
<i>Net TRC value (\$):</i>	\$ 55,498	\$ 20,865	\$ 22,314	\$ -	\$ -	\$ -	\$ -	\$ (1,449)		\$ -	\$ -
<i>Benefit to cost ratio:</i>	1.58	1.70	1.79	0.00	0.00	0.00	0.00	0.00		0.00	0.00
<i>Number of participants or units delivered:</i>	8,989	6,938	6,938								
<i>Lifecycle (kWh) Savings:</i>	3,878,261	1,261,296	1,261,296	0	0	0	0	0		0	0
<i>Report Year Total kWh saved (kWh):</i>	258,311	132,523	132,523	0	0	0	0	0		0	0
<i>Total peak demand saved (kW):</i>	40	27	27	0	0	0	0	0		0	0
<i>Total kWh saved as a percentage of total kWh delivered (%):</i>	0.24%	0.12%	0.12%								
<i>Peak kW saved as a percentage of LDC peak kW load (%):</i>		0.14%	0.14%								
<sup>1</sup> <i>Report Year Gross C&amp;DM expenditures (\$):</i>	\$ 68,393	\$ 37,217	\$ 28,268	\$ -	\$ -	\$ -	\$ -	\$ 1,449	\$ 7,500	\$ -	\$ -
<sup>2</sup> <i>Expenditures per kWh saved (\$/kWh):</i>	\$ 0.02	\$ 0.03	\$ 0.02	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
<sup>3</sup> <i>Expenditures per kW saved (\$/kW):</i>	\$ 1,702.75	\$ 1,356.90	\$ 1,030.64	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -
			2007	2006	2005						
<i>Utility discount rate (%):</i>	8.13%	Total kWh delivered:	107,843,485	105,784,863	105,584,873						
		Peak kW load:	19,154	19,051	19,031						

<sup>1</sup> Expenditures are reported on accrual basis.

<sup>2</sup> Expenditures include all utility program costs (direct and indirect) for all programs which primarily generate energy savings.

<sup>3</sup> Expenditures include all utility program costs (direct and indirect) for all programs which primarily generate capacity savings.

<sup>4</sup> Please report spending related to 3rd tranche of MARR funding only. TRC calculations are not required for Smart Meters. Only actual expenditures for the year need to be reported.

<sup>5</sup> Includes total for the reporting year, plus prior year, if any (for example, 2007 CDM Annual report for third tranche will include 2006, 2005 and 2004 numbers, if any).

# Appendix B - Discussion of the P

(complete this Appendix for each program)

A. **Name of the Program:** Co-Branded Mass Markets

**Description of the program (including intent, design, delivery, partnerships and evaluation):**

Promote the use of compact fluorescent lights, timers etc. Hand out brochures on Energy Conservation Metering and the time of use periods. Draw for package of energy saving devices (Timer, CFL, Thermostats energy saving devices. E.Care is a customer web portal that allows customers to access their accounts. Look up and print current historical bills, View consumption, Check on payment History.

**Measure(s):**

	LED Decorative Lights	CFLs
<i>Base case technology:</i>	5 Watt incandescent Lights	60W Incandescent
<i>Efficient technology:</i>	LED Lights	CFL Screw-In 15W
<i>Number of participants or units delivered for reporting year:</i>	5850	1000
<i>Measure life (years):</i>	30	4
<i>Number of Participants or units delivered life to date</i>	7650	1250

**Measure(s):**

	Appliance Retrofit - Front Load Washers	Appliance Retrofit - Freezers
<i>Base case technology:</i>	Current standard for clothes washer	Current standard for freezer
<i>Efficient technology:</i>	Energy Star Front Loading Clothes Washer	Energy Star Freezer
<i>Number of participants or units delivered for reporting year:</i>	21	4
<i>Measure life (years):</i>	14	21
<i>Number of Participants or units delivered life to date</i>	21	4

B. **TRC Results:**

	<b>Reporting Year</b>	
<sup>1</sup> TRC Benefits (\$):	\$	50,581.76
<sup>2</sup> TRC Costs (\$):		
Utility program cost (excluding incentives):	\$	14,607.41
Incremental Measure Costs (Equipment Costs)	\$	13,660.56
Total TRC costs:	\$	28,267.97
<b>Net TRC (in year CDN \$):</b>	\$	22,313.79
<i>Benefit to Cost Ratio (TRC Benefits/TRC Costs):</i>		1.79



C. **Results:** (one or more category may apply)

**Conservation Programs:**

Demand savings (kW):	Summer	27
	Winter	50

	lifecycle	in year
Energy saved (kWh):	1,261,296	132,523
Other resources saved :		
Natural Gas (m3):		
Other (specify):		

**Demand Management Programs:**

Controlled load (kW)	
Energy shifted On-peak to Mid-peak (kWh):	
Energy shifted On-peak to Off-peak (kWh):	
Energy shifted Mid-peak to Off-peak (kWh):	

**Demand Response Programs:**

Dispatchable load (kW):	
Peak hours dispatched in year (hours):	

**Power Factor Correction Programs:**

Amount of KVar installed (KVar):	
Distribution system power factor at beginning of year (%):	
Distribution system power factor at end of year (%):	

**Line Loss Reduction Programs:**

Peak load savings (kW):	
Energy savings (kWh):	

**Distributed Generation and Load Displacement Programs:**

Amount of DG installed (kW):	
Energy generated (kWh):	
Peak energy generated (kWh):	
Fuel type:	

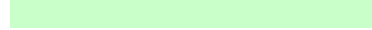
**Other Programs (specify):**

Metric (specify):	
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D. **Actual Program Costs:**

		Reporting Year
Utility direct costs (\$):	Incremental capital:	
	Incremental O&M:	\$ 14,607.41
	Incentive:	\$ 13,660.56
	Total:	\$ 28,267.97
Utility indirect costs (\$):	Incremental capital:	
	Incremental O&M:	

Total:



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**E. Assumptions & Comments:**

Program costs include expenditures for Customer Education, Smart Metering, and Conservation and Demand Management. LED Decorative Lights produce 26 kW savings per day in all seasonal periods.

- <sup>1</sup> Benefits should be estimated if costs have been incurred and the technology has been deployed. Benefits reflect the present value of the measure for the number of units times the net present value per unit benefit specified in the TRC Guide.
- <sup>2</sup> For technologies which have not been deployed but for which the LDC has incurred costs, report only the TRC costs on a present value basis. Incentives are not a component of the TRC costs. However, payments made to a third party service provider to run an incentives program are program costs, a "Utility Program Costs" line.

# rogram

[Redacted]

Tips. Set up displays for Smart  
stat, Appliances). Distribute  
s in a true 27/7 envrionment,

## Appliance Retrofits - Refrigerators

Current standard for refridgerator

Energy Star Refrigerators

63

19

63

[Redacted]

[Redacted]

[Redacted]

[Redacted]

### **Life-to-date TRC Results:**

\$ 60,426.09

\$ 14,607.41

\$ 16,381.35

\$ 30,988.76

\$ 29,437.33

1.95

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**Cumulative Results:**

35
64

<i>Cumulative Lifecycle</i>	<i>Cumulative Annual Savings</i>
1,487,876	162,696





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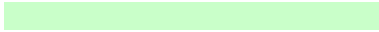
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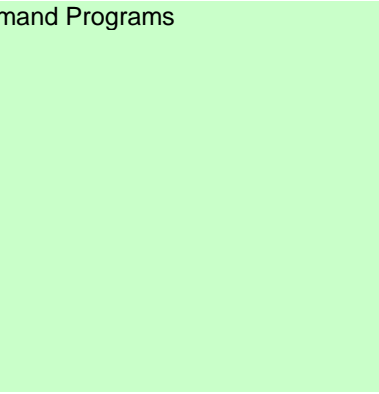
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**Cumulative Life to Date**

\$	-
\$	29,040.86
\$	13,660.56
\$	42,701.42

## mand Programs



for the number of units deployed in the year, i.e.

ntives (e.g. rebates) from the LDC to a customer  
and are to be included as TRC costs under the

# Appendix B - Discussion of the F

**(complete this Appendix for each program)**

A. **Name of the Program:** Renfrew Hydro Inc. Distribution System Optimization

**Description of the program (including intent, design, delivery, partnerships and evaluation):**

For system optimization, Renfrew Hydro Inc. has undertaken a switch configuration change. This config optimal switch pairs during the summer periods when generators are non-operational and changing an e once generators become operational in the winter and shoulder periods.

**Measure(s):**

	Measure 1	Measure 2 (if applicable)
Base case technology:		
Efficient technology:		
Number of participants or units delivered for reporting year:		
Measure life (years):		
Number of Participants or units delivered life to date		

<b>B. TRC Results:</b>	<u>Reporting Year</u>
<sup>1</sup> TRC Benefits (\$):	
<sup>2</sup> TRC Costs (\$):	
Utility program cost (excluding incentives):	
Incremental Measure Costs (Equipment Costs)	\$ 1,448.60
<b>Total TRC costs:</b>	<b>\$ 1,448.60</b>
<b>Net TRC (in year CDN \$):</b>	<b>-\$ 1,448.60</b>
Benefit to Cost Ratio (TRC Benefits/TRC Costs):	<b>0</b>

C. **Results:** (one or more category may apply)

**Conservation Programs:**

Demand savings (kW):	Summer	
	Winter	

	lifecycle	in year
Energy saved (kWh):		
Other resources saved :		
Natural Gas (m3):		
Other (specify):		

**Demand Management Programs:**

Controlled load (kW)	
Energy shifted On-peak to Mid-peak (kWh):	

Energy shifted On-peak to Off-peak (kWh):

Energy shifted Mid-peak to Off-peak (kWh):

**Demand Response Programs:**

Dispatchable load (kW):

Peak hours dispatched in year (hours):

**Power Factor Correction Programs:**

Amount of KVar installed (KVar):

Distribution system power factor at beginning of year (%):

Distribution system power factor at end of year (%):

**Line Loss Reduction Programs:**

Peak load savings (kW):

	<i>lifecycle</i>	<i>in year</i>
Energy savings (kWh):	<input type="text"/>	<input type="text"/>

**Distributed Generation and Load Displacement Programs:**

Amount of DG installed (kW):

Energy generated (kWh):

Peak energy generated (kWh):

Fuel type:

**Other Programs (specify):**

Metric (specify):

**D. Actual Program Costs:**

		<b><u>Reporting Year</u></b>
<i>Utility direct costs (\$):</i>	<i>Incremental capital:</i>	\$ -
	<i>Incremental O&amp;M:</i>	\$ 1,448.60
	<i>Incentive:</i>	\$ -
	<i>Total:</i>	\$ 1,448.60
<i>Utility indirect costs (\$):</i>	<i>Incremental capital:</i>	\$ -
	<i>Incremental O&amp;M:</i>	\$ -
	<i>Total:</i>	\$ -

**E. Assumptions & Comments:**

Incremental O&M Costs: Partial costs for 2006 supporting technical report

- <sup>1</sup> Benefits should be estimated if costs have been incurred and the technology has been deployed. Benefits reflect the present value of the measure for number of units times the net present value per unit benefit specified in the TRC Guide.
- <sup>2</sup> For technologies which have not been deployed but for which the LDC has incurred costs, report only the TRC costs on a present value basis. Incentives are not a component of the TRC costs. However, payments made to a third party service provider to run an incentives program are program costs, and are reported on the "Program Costs" line.



# Program

[Redacted]

Duration change involves changing 8 additional 2 optimal switch pairs

[Redacted]

Measure 3 (if applicable)

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

**Life-to-date TRC Results:**

\$ 91,124.20

\$ 63,614.85

\$ 1,448.60

\$ 65,063.45

\$ 26,060.75

1.40

**Cumulative Results:**

[Redacted]

[Redacted]

<i>Cumulative Lifecycle</i>	<i>Cumulative Annual Savings</i>
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[Redacted]	[Redacted]
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[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

		5
<i>Cumulative Lifecycle</i>	<i>Cumulative Annual Savings</i>	
2,390,385	95,615	

[Redacted]

[Redacted]

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**Cumulative Life to Date**

\$	-
\$	18,191.20
\$	-
\$	18,191.20
\$	-
\$	-
\$	-

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[Redacted]

for the number of units deployed in the year, i.e. the  
ntives (e.g. rebates) from the LDC to a customer are  
are to be included as TRC costs under the "Utility





			\$	-	0.00							
<b>*Totals App. B - Industrial</b>	\$	-	\$	-	\$	-	0.00	0	0	0	\$	-
<i>Industrial Indirect Costs not attributable to any specific program</i>	→											
<b>Total TRC Costs</b>			\$	-								
<b>**Totals TRC - Industrial</b>	\$	-	\$	-	\$	-	0.00					

## 5. Agricultural Programs

List each Appendix B in the cells below; Insert additional rows as required.

Note: To ensure the integrity of the formulas, please insert the additional rows in the middle of the list below.

	TRC Benefits (PV)	TRC Costs (PV)	\$ Net TRC Benefits	Benefit/Cost Ratio	Report Year Total kWh Saved	Lifecycle (kWh) Savings	Total Peak Demand (kW) Saved	Report Year Gross C&DM Expenditures (\$)		
			\$	-	0.00					
			\$	-	0.00					
			\$	-	0.00					
			\$	-	0.00					
			\$	-	0.00					
			\$	-	0.00					
			\$	-	0.00					
			\$	-	0.00					
			\$	-	0.00					
			\$	-	0.00					
<b>*Totals App. B - Agricultural</b>	\$	-	\$	-	0.00	0	0	0	\$	-
<i>Agricultural Indirect Costs not attributable to any specific program</i>	→									
<b>Total TRC Costs</b>			\$	-						
<b>**Totals TRC - Agricultural</b>	\$	-	\$	-	\$	-	0.00			

## 6. LDC System Programs

List each Appendix B in the cells below; Insert additional rows as required.

Note: To ensure the integrity of the formulas, please insert the additional rows in the middle of the list below.

	TRC Benefits (PV)	TRC Costs (PV)	\$ Net TRC Benefits	Benefit/Cost Ratio	Report Year Total kWh Saved	Lifecycle (kWh) Savings	Total Peak Demand (kW) Saved	Report Year Gross C&DM Expenditures (\$)		
<i>System Optimization</i>	\$	-	\$	1,449	-	1,449	0.00		\$	1,449
			\$	-	0.00					

			\$ -	0.00				
			\$ -	0.00				
			\$ -	0.00				
			\$ -	0.00				
			\$ -	0.00				
			\$ -	0.00				
			\$ -	0.00				
			\$ -	0.00				
			\$ -	0.00				
			\$ -	0.00				
<b>*Totals App. B - LDC System</b>	\$ -	\$ 1,449	-\$ 1,449	0.00	0	0	0	\$ 1,449
<i>LDC System Indirect Costs not attributable to any specific program</i>	→							
<b>Total TRC Costs</b>		\$ 1,449						
<b>**Totals TRC - LDC System</b>	\$ -	\$ 1,449	-\$ 1,449	0.00				

## 7. Smart Meters Program

Only spending information that was authorized under the 3rd tranche of MARR is required to be reported for Smart Meters.

Report Year Gross C&DM Expenditures (\$) → 7,500

## 8. Other #1 Programs

List each Appendix B in the cells below; Insert additional rows as required.

Note: To ensure the integrity of the formulas, please insert the additional rows in the middle of the list below.

	TRC Benefits (PV)	TRC Costs (PV)	\$ Net TRC Benefits	Benefit/Cost Ratio	Report Year Total kWh Saved	Lifecycle (kWh) Savings	Total Peak Demand (kW) Saved	Report Year Gross C&DM Expenditures (\$)
Name of Program A			\$ -	0.00				
Name of Program B			\$ -	0.00				
Name of Program C			\$ -	0.00				
Name of Program D			\$ -	0.00				
Name of Program E			\$ -	0.00				
Name of Program F			\$ -	0.00				
Name of Program G			\$ -	0.00				
Name of Program H			\$ -	0.00				
Name of Program I			\$ -	0.00				
Name of Program J			\$ -	0.00				
<b>*Totals App. B - Other #1</b>	\$ -	\$ -	-\$ -	0.00	0	0	0	\$ -
<i>Other #1 Indirect Costs not attributable to any specific program</i>	→							
<b>Total TRC Costs</b>		\$ -						
<b>**Totals TRC - Other #1</b>	\$ -	\$ -	\$ -	0.00				

## 9. Other #2 Programs

List each Appendix B in the cells below; Insert additional rows as required.

Note: To ensure the integrity of the formulas, please insert the additional rows in the middle of the list below.

	TRC Benefits (PV)	TRC Costs (PV)	\$ Net TRC Benefits	Benefit/Cost Ratio	Report Year Total kWh Saved	Lifecycle (kWh) Savings	Total Peak Demand (kW) Saved	Report Year Gross C&DM Expenditures (\$)
Name of Program A			\$ -	0.00				
Name of Program B			\$ -	0.00				
Name of Program C			\$ -	0.00				
Name of Program D			\$ -	0.00				
Name of Program E			\$ -	0.00				
Name of Program C			\$ -	0.00				
Name of Program G			\$ -	0.00				
Name of Program H			\$ -	0.00				
Name of Program I			\$ -	0.00				
Name of Program J			\$ -	0.00				
<b>*Totals App. B - Other #2</b>	\$ -	\$ -	\$ -	0.00	0	0	0	\$ -
Other #2 Indirect Costs not attributable to any specific program	→							
<b>Total TRC Costs</b>		\$ -						
<b>**Totals TRC - Other #2</b>	\$ -	\$ -	\$ -	0.00				

## LDC's CDM PORTFOLIO TOTALS

	TRC Benefits (PV)	TRC Costs (PV)	\$ Net TRC Benefits	Benefit/Cost Ratio	Report Year Total kWh Saved	Lifecycle (kWh) Savings	Total Peak Demand (kW) Saved	Report Year Gross C&DM Expenditures (\$)
<b>*TOTALS FOR ALL APPENDIX B</b>	\$ 50,582	\$ 29,717	\$ 20,865	1.70	\$ 132,523	\$ 1,261,296	\$ 27	\$ 37,217
Any other Indirect Costs not attributable to any specific program	→							
<b>TOTAL ALL LDC COSTS</b>		\$ 29,717						
<b>**LDC' PORTFOLIO TRC</b>	\$ 50,582	\$ 29,717	\$ 20,865	1.70				

\* The savings and spending information from this row is to be carried forward to Appendix A.

\*\* The TRC information from this row is to be carried forward to Appendix A.