

Conservation and Demand Management 2006 OEB Annual

Ontario Energy Board File No.

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TABLE OF CONTENTS

1.	INTRODUCTION	
		_
	Shared Provincial Initiatives	
	Shared NEPA Activities	
	BCPI/Local Activities	6
2.	EVALUATION OF THE CDM PLAN	7
3.	DISCUSSION OF PROGRAMS	8
	Smart Meter Pilot Program	9
	Staff Development	10
	Planning, Administration and Monitoring	
	2005 Lighten Your Electricity Bill	
	Cold Water Wash	
	Every Killowatt Counts	
	Energy Exhibition	
	Seasonal LED Light Exchange	
	2005 C&DM Other Administration Cost	
4.	LESSONS LEARNED	15
	Utility Size Challenges	15
	Shared Initiatives and Working Together	
	Customer Education Programs	
5.	CONCLUSION	17

1. Introduction

Brant County Power Inc. distributes electricity to approximately 9,300 customers in the County of Brant. Our customer base is made up of a unique combination of rural and suburban customers stretching over 321 square kilometres. BCP concurs with the Ministry of Energy initiative to create a conservation culture, and has a strong desire to promote a sustainable conservation culture within Ontario. Conservation and Demand Management approved budgeted plans are specific to each LDC's territory. Geographically we are challenged in the deliver of programs specific to our customers due to the "pockets" of Hydro One customers.

We believe that a consistent approach to conservation is key in making it a success. Brant County Power Inc is an active member of the NEPA (Niagara Erie Public Power Alliance), which consist of 11 LDC's and together represent 525,000 customers. The NEPA group has long been known in the Industry as a leader in facilitating regional understanding of regulatory changes, public safety messaging, co-ordination of training and now conservation and demand management. As an active member of NEPA we share in the thoughts of "customer communication branding" and thus we share "Conserver Joe and his family". Through Conserver Joe and his family we are building awareness in energy use and we will continue to for the long term. In 2007 our customers will enjoy further localized programming as well as our support for programs designed and delivered by the OPA.

The following table shows the approved plan expenditures¹ by project as well as actual expenditures to December 31, 2006².

Project	Target Customers	Approved Budget	Actual Expenditures to Dec. 31, 2005	Actual Expenditures to Dec. 31, 2006	Total Budget Spent
Distribution System improvements	All Users	\$125,000	\$12,843	\$0	\$12,843
Smart Metering / Prepaid Metering Program	Residential	\$70,000	\$76,366	\$5,890	\$82,257
Garage Door Replacement	In house – Commercial <50kw	\$12,000	\$12,000	\$0	\$12,000
Conservation County	Residential, Commercial <50kw and Commercial >50kw	\$82,000	\$57,383	\$0	\$57,383
Staff Development		\$15,000	\$1,063	\$861	\$1,924
Other ³			\$11,245	\$12,994	\$24,239
Planning, Administration and Monitoring		\$20,000	\$12,473	\$427	\$12,900
Total		\$324,000	\$183,373	\$20,172	\$203,546

BCP has participated in additional CDM projects.

¹ It was noted in our approval that the budget overage is due to estimating cost and final budget will be \$314,802.

² All programs started and completed in 2005 are shown in Appendix A. Programs started or completed in 2006 are detailed in Appendix B with accumulated results in Appendix A.

³ Noting the importance of creating a conservation culture and as an active member with NEPA,

The 2006 highlights are:

- Participated in shared Provincial initiatives "Every Killowatt Counts" coupon program
- Participated in shared NEPA activities "Conserver Family" booklet and the newly created "Conserver Family" website link that is shared amongst the NEPA group
- Promoted the Pay-As-You-Go (smart meter) pilot program
- Participated in an Energy Exhibition at a local mall.

2006 our main focus was on our Pay-As-You-Go (smart meter) pilot program. This type of metering is extremely useful because of the in home display unit that allows the consumer to see first hand and easily the cost of running various appliances and other electronic equipment. When this program was started the guidelines for smart metering were not written. It was hoped that this type of smart meter would fall under the Provincial Government guidelines of a smart meter.

Shared Provincial Initiatives

BCPI took part in the "Every Killowatt Counts" Spring and Fall 2006 coupon program. Brant County Power Inc. is a strong advocate of actively participating with the OPA on their residential programs. In this report we are reporting on the Spring results.

In addition we participated in the Proctor and Gamble cold water wash coupon program. This program ran from October 1, 2005 until February 28, 2006. Final results were received in October of 2006. It was well accepted by our customers with a 3% take up participation rate. Although this was recorded in 2005 it was recorded with a forecasted participation rate and is now included with adjustments to Appendix A to reflect the actual results.

BCPI is a member of the Ontario Utility Smart Metering working group (OUSM) and have shared costs and the results of that group initiative.

Shared NEPA Activities

As an active participant with the NEPA group we helped to develop the "Conserver Family" customer education and information program. This program includes (at this time) an introductory booklet, energy saving bill inserts, radio scripts and a web site for "Conserver Family" energy saving tips (http://www.conserverjoe.com/bcp/). BCPI has distributed the booklets to all customers. The booklets are readily accessible to our customers and are handed out on a continual basis.

BCPI/Local Activities

The following is a listing and an overview of local programs initiated by BCPI specifically for our customers:

- LED Seasonal Light Exchange:
 - Consumers were given a coupon that entitled them to bring in an old string of Christmas lights and we would give them a box of new LED seasonal lights.
- Staff training
 - Continuing training sessions for all staff relating to energy efficiency information and current programs.
 - Specific training was given to our Operations department on the use of new equipment for our Pay-As-You-Go (smart meter) pilot program. In addition information obtained from workshops with respect to smart metering, Provincial programs and other programs have been shared.
- Electrical Distribution System Improvements.
 - In 2005 more energy efficient transformers were purchased and installed throughout the County of Brant.
 - In the later part of 2006 we began upgrading the voltage in older areas from 8KV to the current practice of 27.6KV.
- Pay-As-You-Go (smart meter) Pilot Program
 - Set up local retail outlets to act as a payment centre.
 - Connected twenty-eight more residential consumers to the system.
 - Flyers and brochures were designed for mass marketing.

2. Evaluation of the CDM Plan

Brant County Power Inc. has implemented CDM projects that have effectively reduced 13.85kW in demand with annual savings of 191,014 kWh and total project savings over the lifespan of the technology of 639,258 kWh.

Appendix A depicts our overall CDM portfolio summarizing both programs with qualitative and quantitative results. Our overall TRC value is \$161,427.47 with total spending of \$204,004. We have opted to not project TRC calculations for projects not completed by December 31, 2006.

As a strong advocate to participate with the OPA on their residential programs we are looking forward to the Every Killowatt Counts program in 2007.

Some programs are not designed to have specific quantifiable energy savings but are nevertheless effective and important in our view. Examples of this category of program include:

- Educational components like the "Conserver Family" information and
- Energy Exhibitions

3. Discussion of Programs

In the following information we provide an overview of the various programs and current status. Summary data for all program components is found in Appendix A of this section.

Below is a brief summary of our specific CDM activities started in 2005 and/or 2006 and completed in 2006. Appendix B includes details on programs with TRC values listed below as new this year, Appendix C that categorizes the programs and their attributes by customer.

Pay-As-You-Go (smart meter) Pilot Program



In 2005 Brant County Power Inc. implemented the Pay-As-You-Go smart metering. This technology is being used in Woodstock and offered through Info Energy. Through out 2006 much time and effort was put forth to promoting this program with the design of billing inserts,

development of a questions and answers sheet as well as other types of advertising. The Pay-As-You-Go program requires customers to use cards similar to pre-paid long distance telephone cards. Customers can buy power on these cards at BCPI or at any participating retail outlet.

Part of this type of smart meter that BCPI found most compatible with meeting our goal was the display unit. The display unit can be placed anywhere there is an electrical socket available. The display unit provides the customer with information including: real time information on dollar consumption, amount spent on power over the pervious day and month and amount of funds remaining in the meter.



By providing customers with this information we have found that the current users of this program have reduced their consumption by 15.8%.



IF YOU CAN MEASURE IT, YOU CAN MANAGE IT.

Staff Development

It is essential that staff is trained in all programs hosted by BCPI as well as programs by the OPA. In addition every staff must be familiar with programs offered by other jurisdictions and have knowledge of best practices for conservation and demand management. Pay-As-You-Go (smart meter) and Every Killowatt Counts was the main focus in staff development for BCPI in 2006.

Cost for this appears in Gross C&DM expenditures total on Appendix A. Program total costs in 2006 were \$861.77. Year to date total in this area is \$1,924.32

Planning, Administration and Monitoring

This portion of BCPI CDM plan is used for any external assistance in maintaining current programs, to participate on working groups and attend seminars related to conservation and demand management.

In 2006 the major costs are related to seminars, webinars and tools for monitoring.

Cost for this appears in Gross C&DM expenditures total on Appendix A. Program total costs in 2006 are \$427.25. Year to date total in this area is \$12,900.32

2005 Lighten Your Electricity Bill, Residential

This Residential Coupon Program ran from October 1st to December 31, 2005. Brant County Power Inc. partnered with Energyshop.com and Canadian Tire to deliver this residential program that offered energy efficient products at a discounted rate. We joined 32 other LDC's across the province to launch a provincial campaign. Included discounts for the following products - ceiling fans, LED Lights, CFL, Programmable Thermostats, Indoor and Outdoor Timers. The following information is an overview of the various program components.

Some cost for this program were recorded in 2005, with the remainder recorded in 2006.

Cold Water Wash

This Residential Coupon Program ran from October 1, 2005 until February 28, 2006. Brant County Power Inc. joined with several other LDC's across the province to take part in this coupon program to promote cold water wash detergent in partnership with Proctor and Gamble.

Costs were recorded in 2005 however the final participation results were received in October 2006. We have recalculated and made the proper adjustments in 2006 based on the final results.

Every Killowatt Counts – Spring / Fall 2006

BCPI took part in the "Every Killowatt Counts" Spring and Fall coupon program. We are a strong advocate of actively participating with the OPA on their residential programs. After the spring program BCPI customers asked when the next coupon program will be offered. This has proven that consistence is a definite asset. In this report we are reporting on the Spring results only.

We had posters, banners and extra coupons on hand from this program that were used at Energy Exhibitions and displayed in our office. Advertisements were also taken out in our local newspapers. To accent the fall program we added a seasonal light exchange coupon for a free box of LED seasonal lights.

Energy Exhibition

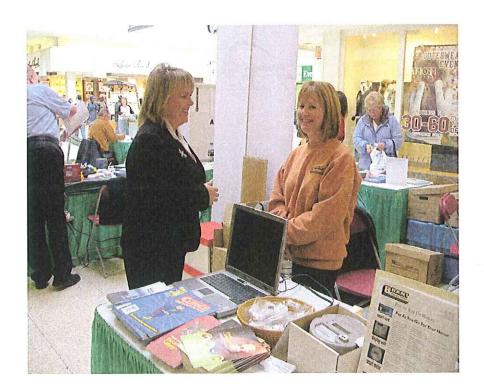
Brant County Power was invited by our local MPP Mr. Dave Levac to participate in an Energy Exhibition on October 14, 2006 at the Lynden Park mall in Brantford. Other participates were Union Energy, Green Biz and many more. There were four speakers — Mr. Dave Levac our local MPP, Mr. George Mychailenko from Brantford Power, Brian Owen from Green Tbiz and a representative from Union Energy. This was well received by all and the mall is an excellent place for an Energy Exhibition. We will defiantly participate in 2007 if the event is held again.

The following are some of the photo's taken at the event.



Seen here is Brant County Power Staff

<u>Above</u>— Wendy Robinson, Grace Williams and Carol Demeer. <u>Below</u> — Wendy Robinson and Grace Williams



LED Seasonal Light Exchange

In conjunction with our NEPA members, CLD group and Hydro One, Brant County Power supported and promoted the use of seasonal LED lights in the County of Brant. Our overall savings of 133,039 kWh equated to enough energy to power over 175 homes during the month of December.



LED seasonal lights have a number of advantages such as:

- increasingly available during recent years
- a high level of brightness with only a fraction of energy
- operates much cooler than conventional lights making them safer to use either indoors or outdoors
- now available in several shapes and colours.

Brant County Power designed a coupon that would entitle our customers to bring in an old string of Christmas lights in exchange for a new string of LED seasonal lights. The coupon was advertised in our local papers and given to customers as they entered our payments centers. Coupons were also handed out at an Energy Exhibition which we attended. While we explained to our customer about our seasonal light exchange program we would promote the EKC campaign by giving the customer the EKC coupon for \$5.00 off the purchase of additional seasonal lights.



2006 C&DM Other Administration Cost

NEPA

In 2006 we continued to participate with the NEPA utility group in development and distribution of the "Conserver Family" energy information and literature. Development costs were shared among the NEPA group. The development of the design was built around the concept of a family approach to saving energy. Each family member brings their own special touch to encouraging and sharing conservation.



Conservation is an effort in which every single electricity consumer can participate. A consumer may make an investment in and Energy Star rated appliance to a simple change in habits which has no incremental cost such as turning off lights not in use. Conserver Joe and his family help show the customer how to do this.

To assist in local use of the Conserver Family, Product Use guidelines have been developed to keep our Conserver Family used in a consistent manner. Conserver Joe and his family continue to make appearances in various media such as:

- ♦ *Consevation Handbook* advises residential customers how to seasonally tune up their home to optimize energy use.
- ♦ *Bill Inserts* Initially 10 bill inserts have been developed each sharing a single conservation message. All four family members share tips on saving energy.

- Website www.conserverjoe.com the website was developed to create a
 consistent message and branding. All four family members share tips on
 saving energy.
- ♦ **Print Ads** a selection of print ads have been developed for easy and quick circulation.

Administrative funds are not directly attributed to any one program

4. Lessons Learned

Creating a balanced plan requires a concerted effort to include a mix of localized programming to engage a community commitment and broader initiatives to connect Brant County Power Inc to the provincial goal and solution.

Utility Size Challenges

As a relatively small utility (approximately 9,500 customers) we face challenges that larger utilities do not. Costs to initiate and operate CDM programs are generally not dependent on utility size thus required some creative approaches. This makes program development and administration cost control difficult. In addition, meeting regulatory and reporting requirements, while important, become a high cost when compared to the overall program budget. Our limited budget of \$314,000 required some creative approaches.

Shared Initiatives and Working Together

Without question shared initiatives reduce the administrative cost component in delivery of CDM programs. Where they apply to our customer groups, they are a very effective way of implementing CDM.

• Two examples of this type of effective initiative in 2006 were the "Every Killowat Counts" spring and fall coupon program

• Joint co-operation with the NEPA members. It is clear that consistent messaging and branding over a larger geographical area supports the long term goal of a sustained conservation culture. Our NEPA members continue to be a source of positive energy in maintaining the ongoing development of CDM in the province. We believe we are able to promote and deliver more cost effective programs than by operating on our own.

Customer Education Programs

Customer education is important. It helps ensure that energy efficiency becomes more of a focus for future consumers of electricity. Certainly one of the lessons learned during 2006 is that, while education is important, it is very difficult and can be expensive to quantify the results of customer education. We feel that the OPA is taking considerable steps to help in consumer awareness and alleviating some of the financial burden on LDCs. With the continuing participation in NEPA and the partnering with OPA it is believed that 2007 will be a "turn around" year.

Conclusion

In 2006 we continued to promote our Pay-As-You-Go (smart meter) pilot program with billing inserts, making available information on our website and at other County locations. We have found during 2006 that customers are becoming more familiar with the need for conservation and are very willing to participate in using new products and methods for saving energy and money.

We will continue to offer programs that benefit our customers in both the short and long term. Brant County Power is expecting to finalize the balance of our budget of \$110,454 by June 2007. Our primary focus will be to complete our distribution system improvements, customer education and preparation to participate with the OPA on the four standard program offers that are due to commence June 15, 2007.

Brant County Power Inc. has benefited by actively participating with the NEPA group to leverage programming, maintaining low cost initiatives through bulk purchasing and whenever possible, fostering a regional solution for our customers. Sharing costs and ideas is both efficient and effective and we will continue to look for those types of opportunities whenever possible.

In 2007 we expect to offer the LED seasonal light exchange again as it was well received. Brant County Power is committed to local delivery of CDM programming to our customers and look forward to continued cost effective innovative solutions in conjunction with the OPA.

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.

	s Cumulative Totals Life-to- date	Total for 2006	Residential	Commercial	Institutional	Industrial	Agricultural	LDC System	4 Smart Meters	Other #1	Other #2
Net TRC value (\$):	\$161,427.47	\$ 23,416	\$ 23,416	€9	В	г У	\$	•		\$	υ.
Benefit to cost ratio:	58.59	9.70	9.70	0.00	0.00	0.00	0.00	0.00		0.00	0.00
Number of participants or units delivered:	43,862	24947	24947								
Lifecycle (KWh) Savings:	18,699,527	639,258	639,258	0	0	0	0	0		0	0
Report Year Total kWh saved (kWh):	1,133,738	191,014	191,014	0	0	0	0	0		0	0
Total peak demand saved (kW):	95.23	41	14	0	0	0	0	0		0	0
Total kWh saved as a percentage of total kWh delivered (%):	0.46%	0.07%	0.07%								
Peak kW saved as a percentage of LDC peak kW load (%):		0.03%	0.03%								
Report Year Gross C&DM expenditures (\$):	\$204,004.51	\$ 20,673	\$ 11,736	υ .	· +	€	υ	· ω	\$ 5,890	\$ 3,047	υ.
2 Expenditures per KWh saved (\$RWh):	\$0.22	\$ 0.03	\$ 0.02	. ↔	ı <i></i>	ı ⇔	У			ı G	6
3 Expenditures per KW saved (\$/kW):	\$3,745.44	\$ 1,492.66	\$ 847.39	. ↔	υ .		ı Ө	υ .		ı və	ь
Utility discount rate (%):	6.43%										

Expenditures are reported on accrual basis.
 Expenditures include all utility program costs (direct and indirect) for all programs which primarily generate energy savings.
 Expenditures include all utility program costs (direct and indirect) for all programs which primarily generate capacity savings.
 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.
 Includes total for the reporting year, plus prior year, if any (for example, 2006 CDM Annual report for third tranche will include 2005 and 2004 numbers, if any.

(complete this Appendix for each program)

Α.	Name	of	the	Program:
	INGILLO	O.	-	1 10giaiii

Measure(s):

Seasonal LED Light Exchange

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

To help promote the Fall EKC Counts program, Brant County Power offered an exchange program for the LED Christmas Lights. Customers would bring in an old string of Christmas lights and we would give them a set of LED Christmas Lights as well as a \$5.00 coupon from the EKC Counts program to aid in the purchase should the consumer decide to purchase more from a local retail outlet.

	weasure(s):	1979			## U L.T. X
		Measure 1	Measure 2 (if applicable)	Measure 3	(if applicable)
	Base case technology:	5 watt incandescent blub	mini light incandescent bulb		
		christmas light string (25bulbs)	christmas light string (25bulbs)		
	Efficient technology:	LED christmas lights			
	Number of participants or units	EED GITISTITIES IIGITIS			
	delivered for reporting year:	300	50		
	Measure life (years):	30	30		
	modelio ino (yours).		Manual Committee		
	Number of Participants or units				
	delivered life to date	300	50		
	delivered life to date	300	50		
B.	TRC Results:		Reporting Year	Life-to-date	TRC Results:
3	TRC Benefits (\$):		\$ 4,800.00	I E STORY	4,800.00
	TRC Costs (\$):				
	-0000060 As -04000 \$0000	program cost (excluding incentives):	\$ 430.09		430.09
	5	al Measure Costs (Equipment Costs)	400.00		400.00
	moromonic	Total TRC costs:	\$ 430.09		430.09
	Net TRC (in year CDN \$):	Total TRC costs.	\$ 4,369.91	\$ 4,369.91	
	Net 11(O (III year ODIV ψ).		φ 4,509.91	\$ 4,509.91	
	Benefit to Cost Ratio (TRC Benefit	s/TRC Costs):	\$ 11.16		11.16
C.	Results: (one or more category ma	ay apply)		Cumulat	ive Results:
	Conservation Programs:				
	Demand savings (kW):	Summer			
		Winter	2		2
				Cumulative	Cumulative
		lifecycle	in year	Lifecycle	Annual Savings
	Energy saved (kWh):	285,849	9,528	285,849	9,528
	Other resources saved:				
	Natural Gas (m3)				
	Other (specify)				
	(-,,,				
	Demand Management Programs	<u>:</u>			
	Controlled load (kW)				
	Energy shifted On-peak to Mid-pea	ak (kWh):			
	Energy shifted On-peak to Off-peak	k (kWh):			
	Energy shifted Mid-peak to Off-pea	ak (kWh):			
		15 E.S.			
	Demand Response Programs:				
	Dispatchable load (kW):				San Andrew Control
	Peak hours dispatched in year (ho	urs):			
		97			
	Power Factor Correction Progra	ms:			
					DESCRIPTION OF THE PROPERTY OF THE PARTY OF
	Amount of KVar installed (KVar):				STATE OF THE STATE OF

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

Line Loss Reduction Programs:

Peak load savings (kW):

lifecycle

in year

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):

D.	Actual Program Costs:		Rep	orting Year	Cumula	ative Life to Date
	Utility direct costs (\$):	Incremental capital:				
		Incremental O&M: Incentive:	\$	3,649.05	\$	3,649.05
		Total:	\$	3,649.05	\$	3,649.05
	Utility indirect costs (\$):	Incremental capital:				
		Incremental O&M: Total:				

E. Assumptions & Comments:

As an active participant with the NEPA group we had the opportunity for group purchasing that we took advantage of. This was a very successful program and will be considered again in 2007.

¹ 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 deployed in the year, i.e. the number of units times the net present value per unit benefit specified in the TRC Guide.

² 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 (e.g. rebates) from the LDC to a customer 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 to be included as TRC costs under the "Utility Program Costs" line.

(complete this Appendix for each program)

A.	Name of the Program:	Staff Development			
	Description of the program (inclu	ding intent, design, delivery, pa	rtnerships and evaluation):		
	To assist staff in their understand answer questions from consume			enables our sta	iff to better
	Measure(s):	Measure 1	Measure 2 (if applicable)	Measure 3	(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				
В.	TRC Results:		Reporting Year	Life-to-date	TRC Results:
	¹ TRC Benefits (\$): ² TRC Costs (\$):				
	Utility p	rogram cost (excluding incentives):			
	Incremental	Measure Costs (Equipment Costs)			
	Net TRC (in year CDN \$):	Total TRC costs:			Acres de la Caracteria
	Benefit to Cost Ratio (TRC Benefits.	TPC Coetel:			
				Callette Control of the Control of t	Devite:
C.	Results: (one or more category may	у арріу)		Cumulat	ve Results:
	Conservation Programs:	•			
	Demand savings (kW):	Summer Winter			
		THING		" (Tuginiyale ka mire)	DANIEL KIED IV - AL OVE
		lifoquala	in year	Cumulative Lifecycle	Cumulative Annual Savings
	Energy saved (kWh):	lifecycle	ili year	Lindoyolo	
	Other resources saved:				
	Natural Gas (m3):				
	Other (specify): Demand Management Programs: Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak	(kWh):			
	Demand Response Programs: Dispatchable load (kW): Peak hours dispatched in year (hou	rs):			
	Power Factor Correction Program Amount of KVar installed (KVar): Distribution system power factor at Distribution system power factor at	beginning of year (%):			

Line Loss Reduction Programs Peak load savings (kW): Energy savings (kWh):	lifecycle	in year		
Distributed Generation and Lo. Amount of DG installed (kW): Energy generated (kWh): Peak energy generated (kWh): Fuel type:	ad Displacement Programs:			
Other Programs (specify): Metric (specify):				
Actual Program Costs:		Reporting Year	Cumulative L	ife to Date
Utility direct costs (\$):	Incremental capital:		La company de la	
	Incremental O&M:	\$ 861.77	\$	1,924.00
	Incentive: Total:			

Assumptions & Comments:

D.

¹ 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 deployed in the year, i.e. the number of units times the net present value per unit benefit specified in the TRC Guide.

2 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 (e.g. rebates) from the LDC to a customer 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 to be included as TRC costs under the "Utility Program Costs" line.

(complete this Appendix for each program)

٨.	Name of the Program:	Smart Meter Pilot Program			
	Description of the program (include	ling intent, design, delivery, par	tnerships and evaluation):		
	This program started in 2005 and pre-paid metering, (Pay-As-You-overall 15.8% reduction in kwhr c	Go) with in home display units.	ing it in 2006. The implemer The overall results in 2006 a	ntation in Brant are very impres	County was the sive with an
	Measure(s):	Measure 1	Measure 2 (if applicable)	Measure 3	(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				
	TRC Results: TRC Benefits (\$): TRC Costs (\$):	. 1	Reporting Year	Life-to-date	TRC Results:
	5 5	rogram cost (excluding incentives): Measure Costs (Equipment Costs)			
	incrementar	Total TRC costs:			
	Net TRC (in year CDN \$):	75(4) 7715 5556			
	Benefit to Cost Ratio (TRC Benefits/	TRC Costs):			
).	Results: (one or more category may	apply)		Cumulati	ve Results:
	Conservation Programs:				
	Demand savings (kW):	Summer			
		Winter			
				Cumulative	Cumulative
		lifecycle	in year	Lifecycle	Annual Savings
	Energy saved (kWh): Other resources saved:				
	Natural Gas (m3):				
	Other (specify):				
	Demand Management Programs: Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak	(kWh):			
	Demand Response Programs: Dispatchable load (kW): Peak hours dispatched in year (hour	·s):			
	Power Factor Correction Program Amount of KVar installed (KVar): Distribution system power factor at h				

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

Line Loss Reduction Programs:

Peak load savings (kW):

lifecycle

in year

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):

D.	Actual Program Costs:		Repo	orting Year	Cumu	lative Life to Date
	Utility direct costs (\$):	Incremental capital: Incremental O&M:	\$	5,890.25	\$	82,257.00
		Incentive: Total:	\$	5,890.25	\$	82,257.00
	Utility indirect costs (\$):	Incremental capital: Incremental O&M: Total:				

E. Assumptions & Comments:

The major cost of this program this year was the purchase of two computers to serve as a retail outlet at two off site locations. This was done for customer convenience so that they may purchase power between the hours of 6:00 am until 11:00 pm.

1 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 deployed in the year, i.e. the number of units times the net present value per unit benefit specified in the TRC Guide.

² 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 (e.g. rebates) from the LDC to a customer 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 to be included as TRC costs under the "Utility Program Costs" line.

(complete this Appendix for each program)

Ą.

Every Killowatt Counts - Spring / Fall2006	Description of the program (including intent, design, delivery, partnerships and evaluation):	Every Killowatt Counts - Fall 2006, program Brant County Power placed two advertisments in our local newspaper. "SEE THE LIGHT" and the other was "BE A CONTROL FREAK"
Name of the Program:	Description of the program (including intent, de	To help promote the Every Killowatt Counts - "SEE"

One was

	Measure(s):	Measure 1	Measure 2 (if applicable)	Measure 3 (if applicable)	Measure 4 (if applicable)
	Base case technology: Efficient technology: Number of participants or units delivered for reporting year: Measure life (years):	Inefficent Ceiling Fan Regu Energy Star Ceiling Fan CFLs 9300 9300	Regular Light Blubs CFLs 9300	No Timers 9300	The last the same of the same
	Number of Participants or units delivered life to date	14	103	19	15
ത്	TRC Results: 1 TRC Benefits (\$): 2 TRC Costs (\$):		Reporting Year 12,006.00	Life-to-date TRC Results:	
	Utility Increments	Utility program cost (excluding incentives): Incremental Measure Costs (Equipment Costs)	1,760.00	1760	
	Net TRC (in year CDN \$):	Total TRC costs:	\$ 1,760.00 \$ 10,246.00	\$ 10,246.00	
	Benefit to Cost Ratio (TRC Benefits/TRC Costs):	«TRC Costs):	\$ 6.82	6.82	
رن ا	Results: (one or more category may apply)	ıy apply)		Cumulative Results:	1
	Conservation Programs: Demand savings (kW):	Summer Winter	0.85	0.85	
	Energy saved (KWh):	lifecycle 189,404	in year 17,481	Cumulative Cumulative Lifecycle Annual Savings 189,404 17,481	
	Other resources saved : Natural Gas (m3): Other (specify):				

			in year				Reporting Year Cumulative Life to Date	\$ 144.88	
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): Wetric (specify):	D. Actual Program Costs: Utility direct costs (\$):		Utility indirect costs (\$): Incremental capital: Incremental O&M: Total:

Demand Management Programs:

Assumptions & Comments: ш

The TRC are for the spring program only and supplied by SeeLine Group.

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 deployed in the year, i.e. the number of units times the net percent value per unit benefit specified in the TRC Guide.

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 (e.g. rebates) from the LDC to a customer 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 to be included as TRC costs under the "Utility Program Costs" line.

(complete this Appendix for each program)

A.

Α.	Name of the Program:	2005 Lighten Your Electricity E	SIII .		
	Description of the program (include	ling intent, design, delivery, par	rtnerships and evaluation):		
	This was a Residential Coupon P expenses that were not recorded		ndix has been completed only	to show the a	dditional
	Measure(s):	Measure 1	Measure 2 (if applicable)	Measure 3	(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				
	TRC Results: TRC Benefits (\$): TRC Costs (\$):	1	Reporting Year	Life-to-date	TRC Results:
		rogram cost (excluding incentives): Measure Costs (Equipment Costs) Total TRC costs:			
	Net TRC (in year CDN \$):				
	Benefit to Cost Ratio (TRC Benefits/	TRC Costs):			
C.	Results: (one or more category may	apply)		Cumulati	ve Results:
	Conservation Programs: Demand savings (kW):	Summer Winter			
		lifecycle	in year	Cumulative Lifecycle	Cumulative Annual Savings
	Energy saved (kWh): Other resources saved: Natural Gas (m3): Other (specify):				
	Demand Management Programs: Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak	(kWh):			
	Demand Response Programs: Dispatchable load (kW): Peak hours dispatched in year (hour	rs):			
	Power Factor Correction Program Amount of KVar installed (KVar): Distribution system power factor at I Distribution system power factor at 6	neginning of year (%):			

Line Loss Reduction Programs: Peak load savings (kW):			
	ifecycle i	in year	
Energy savings (kWh):			
Distributed Generation and Load Displacement Amount of DG installed (kW): Energy generated (kWh): Peak energy generated (kWh): Fuel type:	nt Programs:		
Other Programs (specify): Metric (specify):			
	Control of the contro	orting Year Cumulative Life	to Date
Metric (specify):	Repo		to Date
Metric (specify): Actual Program Costs:	Repo		to Date

E. Assumptions & Comments:

D.

This was a well received program.

¹ 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 deployed in the year, i.e. the number of units times the net present value per unit benefit specified in the TRC Guide.

² 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 (e.g. rebates) from the LDC to a customer 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 to be included as TRC costs under the "Utility Program Costs" line.

(complete this Appendix for each program)

A.

A.	Name of the Program:	Planning, Administration and M	Monitoring					
	Description of the program (inclu	ding intent, design, delivery, par	tnerships and evaluation):					
	To actively design, deliver and nattend seminars, view webinars.				orking groups,			
	Measure(s):	Measure 1	Measure 2 (if applicable)	Measure 3	(if applicable)			
	Base case technology: Efficient technology: Number of participants or units delivered for reporting year: Measure life (years):	ividasure 1	weasure 2 (ii applicable)	weasure o	(п аррисаме)			
	Number of Participants or units delivered life to date							
	TRC Results: TRC Benefits (\$): TRC Costs (\$):	3	Reporting Year	Life-to-date	TRC Results:			
	Utility p	orogram cost (excluding incentives): Measure Costs (Equipment Costs) Total TRC costs:						
	Net TRC (in year CDN \$):							
	Benefit to Cost Ratio (TRC Benefits	/TRC Costs):						
C.	Results: (one or more category ma	y apply)		Cumulat	ive Results:			
	Conservation Programs: Demand savings (kW):	Summer Winter						
		lifecycle	in year	Cumulative Lifecycle	Cumulative Annual Savings			
	Energy saved (kWh): Other resources saved:							
	Natural Gas (m3): Other (specify):							
	Demand Management Programs: Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak	k (kWh): (kWh):						
	Demand Response Programs: Dispatchable load (kW): Peak hours dispatched in year (hou	rs):		Marker John				
	Power Factor Correction Program Amount of KVar installed (KVar): Distribution system power factor at	<u>18:</u>						

Line Loss Reduction Programs:

Peak load savings (kW):

lifecycle

in year

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):

D.	Actual Program Costs:		Reporting Year	Cumulative Life to Date
	Utility direct costs (\$):	Incremental capital: Incremental O&M: Incentive: Total:	\$ 427	7.25 \$ 12,900.32
	Utility indirect costs (\$):	Incremental capital: Incremental O&M: Total:		

E. Assumptions & Comments:

The major cost associated with this are from seminars and having the right to attend the Ontario Caucus webinars.

¹ 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 deployed in the year, i.e. the number of units times the net present value per unit benefit specified in the TRC Guide.

² 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 (e.g. rebates) from the LDC to a customer 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 to be included as TRC costs under the "Utility Program Costs" line.

(complete this Appendix for each program)

A.	Name of the Program:	Energy Exhibition - October 14	, 2 <mark>0</mark> 06		
	Description of the program (include	ding intent, design, delivery, par	tnerships and evaluation):		
	In September of 2006 we were in mall and encompassed Union En County Power had several pampl of Conserver Joe running continu	ergy, Green Tbiz and others as nlets, coupons from the EKC p	s well as four guest speakers rogram, a draw for an energy	. During this E basket of savi	xhibition Brant
	Measure(s):	Measure 1	Measure 2 (if applicable)	Measure 3	(if applicable)
	Base case technology: Efficient technology: Number of participants or units delivered for reporting year: Measure life (years):		modern z (ii applicasio)		
	Number of Participants or units delivered life to date	166			
B.	TRC Results: TRC Benefits (\$): TRC Costs (\$):	i	Reporting Year	Life-to-date	TRC Results:
	Utility pi	rogram cost (excluding incentives): Measure Costs (Equipment Costs) Total TRC costs:			
	Net TRC (in year CDN \$):	Total 1110 docion			
	Benefit to Cost Ratio (TRC Benefits/	TRC Costs):			
C.	Results: (one or more category may	apply)		Cumulat	ve Results:
	Conservation Programs: Demand savings (kW):	Summer Winter			
	Energy saved (kWh):	lifecycle	in year	Cumulative Lifecycle	Cumulative Annual Savings
	Other resources saved : Natural Gas (m3): Other (specify):				
	Demand Management Programs: Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak	(kWh):			
	Demand Response Programs: Dispatchable load (kW): Peak hours dispatched in year (hour	s):			Olympia The State of the State
	Power Factor Correction Program Amount of KVar installed (KVar): Distribution system power factor at the				

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

Line Loss Reduction Programs:

Peak load savings (kW):

lifecycle

in year

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):

D.	Actual Program Costs:		Reporting Year	Cumulative Life to Date
	Utility direct costs (\$):	Incremental capital: Incremental O&M:	\$ 1,757.71	\$ 1,757.71
		Incentive: Total:	1,701,71	
	Utility indirect costs (\$):	Incremental capital: Incremental O&M:		
		Total:		

E. Assumptions & Comments:

Brant County Power is pleased with the enthusiasm our local MPP has shown in creating a conservation culture in our County as well as Ontario. Cost incurred were from hand outs, insurance and our "basket of energy savings" draw. Although customer contact was difficult to distinguish to our service territory we estimated that over 500 customers visited our table. It was estimated that 1/3 of the 500 were from Brant County.

¹ 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 deployed in the year, i.e. the number of units times the net present value per unit benefit specified in the TRC Guide.

² 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 (e.g. rebates) from the LDC to a customer 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 to be included as TRC costs under the "Utility Program Costs" line.

(complete this Appendix for each program)

A.	Name of the Program:	2006 C&DM Other Administrati	on Cost-NEPA		
	Description of the program (incl	uding intent, design, delivery, par	tnerships and evaluation):		
	In 2005 we participated with the information and literature. As p bases. This appendix is to show	site was developed and is a			
	Measure(s):	Measure 1	Measure 2 (if applicable)	Measure 3	(if applicable)
	Base case technology: Efficient technology:	Limited Education on C&DM Promote C&DM			
	Number of participants or units delivered for reporting year:	6098			
	Measure life (years):	10			
	Number of Participants or units delivered life to date	13598			
3.	TRC Results:		Reporting Year	Life-to-date	TRC Results:
	¹ TRC Benefits (\$): ² TRC Costs (\$):				
	* * *	program cost (excluding incentives):			
	Incrementa	al Measure Costs (Equipment Costs)			
	Not TDC (in year CDM 6)	Total TRC costs:			
	Net TRC (in year CDN \$):				
	Benefit to Cost Ratio (TRC Benefit				
Э.	Results: (one or more category ma	ay apply)		Cumulat	ive Results:
	Conservation Programs:				
	Demand savings (kW):	Summer			
		Winter			
				Cumulative	Cumulative
		lifecycle	in year	Lifecycle	Annual Savings
	Energy saved (kWh): Other resources saved:				
	Natural Gas (m3)): [[[]			
	Other (specify)				
	Demand Management Programs Controlled load (kW)	i			
	Energy shifted On-peak to Mid-pea	ak (kWh):			
	Energy shifted On-peak to Off-pea				
	Energy shifted Mid-peak to Off-pea				
	Demand Response Programs:				
	Dispatchable load (kW):				
	Peak hours dispatched in year (ho	urs):			
	Power Factor Correction Progra	ms:			
	Amount of KVar installed (KVar):				
	Distribution system power factor at	t beginning of year (%):			

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

Line Loss Reduction Program Peak load savings (kW): Energy savings (kWh):	ms: lifecycle	in year	
	oad Displacement Programs:		
Other Programs (specify): Metric (specify):			
Actual Program Costs: Utility direct costs (\$):	Incremental capital:	Reporting Year	Cumulative Life to Date
2, 223.2300 (v)	Incremental O&M: Incentive: Total:	\$ 900.00	\$ 4,737.57

Assumptions & Comments:

Utility indirect costs (\$):

D.

On a regular basis Conserver Joe and his family literature is handed out and is accessible on our web site.

Incremental capital: Incremental O&M:

Total:

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 deployed in the year, i.e. the number of units times the net present value per unit benefit specified in the TRC Guide.

2 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 (e.g. rebates) from the LDC to a customer 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 to be included as TRC costs under the "Utility Program Costs" line.

(complete this Appendix for each program)

Α.	Name of the Program:	Cold Water Wash coupon ma	ailing	
	Description of the program (inclu	ding intent, design, delivery, p	artnerships and evaluation):	
	We particpated in the Provincial			ctor and Gamble
	Measure(s):			
	Base case technology: Efficient technology:	Measure 1 Existing Stock Cold Water Wash Detergent	Measure 2 (if applicable)	Measure 3 (if applicable)
	Number of participants or units delivered for reporting year: Measure life (years):	9000		
	Number of Participants or units delivered life to date	351		
	TRC Results: 1 TRC Benefits (\$): 2 TRC Costs (\$):		Reporting Year \$ 9,300.00	Life-to-date TRC Results: 9,300.00
	Utility p	rogram cost (excluding incentives):	\$ 500.00	\$500.00
	Incremental	Measure Costs (Equipment Costs)		
	Net TRC (in year CDN \$):	Total TRC costs:	\$ 500.00 \$ 8,800.00	\$500.00
	Benefit to Cost Ratio (TRC Benefits.	TRC Costs):	\$ 18.60	18.60
<u>C.</u>	Results: (one or more category may		NOT COMPANY OF DESCRIPTION OF STREET	I DOWN THE WASHINGTON TO THE WASHINGTON TO SHARE THE WASHINGTON THE WASHINGTON TO SHARE THE WASHINGTON THE WASHINGTON TO SHARE THE WASHINGTON THE WASHINGTON THE WASHINGTON THE WASHINGTON TO SHARE THE WASHINGTON THE WASHING
	results. (One of more category ma	y apply)		Cumulative Results:
,_,		у арріу)		Cumulative Results:
,	Conservation Programs: Demand savings (kW):	y appiy) Summer	6	Cumulative Results:
,	Conservation Programs:		6 5	Cumulative Results:
	Conservation Programs:	Summer Winter	5	Cumulative Cumulative
	Conservation Programs: Demand savings (kW): Energy saved (kWh):	Summer		
	Conservation Programs: Demand savings (kW): Energy saved (kWh): Other resources saved:	Summer Winter lifecycle	5 in year	Cumulative Cumulative Lifecycle Annual Savings
	Conservation Programs: Demand savings (kW): Energy saved (kWh):	Summer Winter lifecycle	5 in year	Cumulative Cumulative Lifecycle Annual Savings
	Conservation Programs: Demand savings (kW): Energy saved (kWh): Other resources saved: Natural Gas (m3):	Summer Winter lifecycle 164,005	5 in year	Cumulative Cumulative Lifecycle Annual Savings
	Conservation Programs: Demand savings (kW): Energy saved (kWh): Other resources saved: Natural Gas (m3): Other (specify): Demand Management Programs: Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak	Summer Winter lifecycle 164,005	5 in year	Cumulative Cumulative Lifecycle Annual Savings

Line Loss Reduction Programs:

Peak load savings (kW):

lifecycle

in year

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):

D.	Actual Program Costs:		Reporting	y Year	Cumulati	ve Life to Date
	Utility direct costs (\$):	Incremental capital: Incremental O&M: Incentive:	\$		\$	500.00
		Total:				
	Utility indirect costs (\$):	Incremental capital:				
		Incremental O&M:				
		Total:				

E. Assumptions & Comments:

This was reported in 2005 based on forcasted results. In October of 2006 finial results have been received, recaluated and reported this year.

- 1 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 deployed in the year, i.e. the number of units times the net present value per unit benefit specified in the TRC Guide.
- 2 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 (e.g. rebates) from the LDC to a customer 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 to be included as TRC costs under the "Utility Program Costs" line.

and Portfolio Totals Appendix C - Program

Report Year:

1. Residential Programs

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

3,649 500 6,542 900 Expenditures (\$) Gross C&DM Report Year 00 0 6 7 -4 Demand (kW) Total Peak Saved 164,005 189,404 285,849 639,258 Lifecycle (kWh) Savings 9,528 164,005 Benefit/Cost Report Year Total 17,481 191,014 kWh Saved Note: To ensure the integrity of the formulas, please insert the additional rows in the middle of the list below. Ratio 11.16 18.60 0.00 0.00 0.00 0.00 9.70 0.00 0.00 0.00 23,416 \$ Net TRC Benefits 4,370 8,800 23,416 10,246 6 5 430 200 2,690 TRC Costs (PV) 1,760 2.690 2,690 6 9,300 4,800 12,006 26,106 26,106 TRC Benefits (PV) 4 60 60 60 attributable to any specific program Total Residential TRC Costs Every Killowatt Counts Spring Totals App. B - Residential Residential Indirect Costs not **Totals TRC - Residential 2005 Lighten Your Elec. Bill NEPA - Conserver Joe Name of Program F Name of Program G Name of Program H Name of Program J Name of Program I Cold Water Wash SLED exchange

Commercial Programs

Note: To ensure the integrity of the formulas, please insert the additional rows in the middle of the list below. List each Appendix B in the cells below; Insert additional rows as required.

					IOW.			
							Total Peak	Report Year
	TRC Benefits			Benefit/Cost	Benefit/Cost Report Year Total Lifecycle (kWh)	Lifecycle (kWh)	Demand (kW)	Gross C&DM
	(PV)	TRC Costs (PV)	\$ Net TRC Benefits	Ratio	kWh Saved	Savings	Saved	Expenditures (\$)
Name of Program A			69	0.00	COLOR SECTION			
Name of Program B			•	0.00				
Name of Program C			69	0.00				
Name of Program D			ı ↔	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			٠ \$	0.00				
*Totals App. B - Commercial	ا ج	\$	\$	0.00	0	0		ω

Commercial Indirect Costs not attributable to any specific program	A CONTRACTOR OF THE PROPERTY O		
Total TRC Costs		69	1
**Totals TRC - Commercial	S	(A	0.00 - 0.00

3. Institutional Programs

List each Appendix B in the cells below; Insert additional rows as required	elow; insert addit	ional rows as redu	ired.					
Note: To ensure the integrity of the formulas, please insert the additional rows in the middle of the list below.	e formulas, please	insert the addition	al rows in the middle	of the list be	low.			
							Total Peak	Report Year
	TRC Benefits			Benefit/Cost	Benefit/Cost Report Year Total Lifecycle (kWh)	Lifecycle (kWh)	Demand (kW)	Gross C&DM
	(PV)	TRC Costs (PV)	\$ Net TRC Benefits	Ratio	kWh Saved	Savings	Saved	Expenditures (\$)
Name of Program A			₩	00.0				
Name of Program B			ı ↔	0.00				
Name of Program C			€9	0.00				
Name of Program D			•	0.00				
Name of Program E	The second second		ı ↔	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	S. S	THE REAL PROPERTY OF THE PERSON NAMED IN COLUMN TWO IN COL		
*Totals App. B - Institutional	↔	- \$	\$	0.00	0	0)	9
Institutional Indirect Costs not								
attributable to any specific program								
Total TRC Costs		₽						
**Totals TRC - Institutional	. ⇔	ι <i></i>	9	0.00				

4. Industrial 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.

Note: To ensure the infegrity of the formulas, please insert the addition	of the formulas, please	insert the addition	hal rows in the middle	or the list bel	OW.			
							Total Peak	Report Year
	TRC Benefits			Senefit/Cost	Benefit/Cost Report Year Total Lifecycle (kWh)	Lifecycle (kWh)	Demand (kW)	Gross C&DM
	(PV)	TRC Costs (PV)	\$ Net TRC Benefits	Ratio	kWh Saved	Savings	Saved	Expenditures (\$)
Name of Program A			ا د	00.00				
Name of Program C			ı د	0.00				
Name of Program C			€	0.00				
Name of Program D				0.00				
Name of Program E			ı ₩	0.00				
Name of Program F			ا ج	0.00				
Name of Program G			9	0.00				
Name of Program H			9	0.00				
Name of Program I			·	0.00				

Name of Program J	10000000000000000000000000000000000000		\$	1	0.00			
*Totals App. B - Industrial	↔	es-	↔ -		0.00	0	0	\$ 0
Industrial Indirect Costs not attributable to any specific program	Communication and a second and							
Total TRC Costs		€	j					
**Totals TRC - Industrial	\$	69	4 9	•	0.00			

5. Agricultural Programs

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

Expenditures (\$) Report Year Gross C&DM Demand (kW) Total Peak Saved Lifecycle (kWh) Savings Benefit/Cost Report Year Total kWh Saved Note: To ensure the integrity of the formulas, please insert the additional rows in the middle of the list below. Ratio 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 TRC Costs (PV) \$ Net TRC Benefits 6 4 6 4 TRC Benefits (PV) 69 attributable to any specific program Name of Program J *Totals App. B - Agricultural Agricultural Indirect Costs not **Totals TRC - Agricultural Name of Program E Name of Program F Name of Program G Name of Program A Name of Program C Name of Program C Name of Program D Name of Program H Name of Program I **Fotal TRC Costs**

. LDC System Programs

Note: To ensure the integrity of the formulas, please insert the additional rows in the middle of the list below. List each Appendix B in the cells below; Insert additional rows as required.

	the same of the sa						Trades Orași	The state of the s
							lotal Feak	Report rear
	TRC Benefits			Benefit/Cost	Benefit/Cost Report Year Total Lifecycle (kWh)	Lifecycle (kWh)	Demand (kW)	Gross C&DM
	(PV)	TRC Costs (PV)	\$ Net TRC Benefits	Ratio	kWh Saved	Savings	Saved	Expenditures (\$)
Name of Program A			9	0.00				
Name of Program B			€	0.00				

Name of Program F Name of Program G Name of Program H Name of Program I Name of Program C *Totals App. B - LDC System LDC System Indirect Cosls not attributable to any specific program Total TRC Costs	м м м м м м м м и м м м м м м м м м м м м м м м м м м м	0000	φ 0	
**Totale TRC _ I DC Systam &	<i>y</i>	000		

7. Smart Meters Program

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

(\$)
Expenditures (
C&DM
Gross
rt Year
Repo

5,890

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.

TO ALL DELIVER THE THEOLOGICAL	VOLUE OF THE SECOND TO V	III III III III III III III III III II	al rows III the fillion	e of the list ne	Cow.			
							Total Peak	Report Year
	TRC Benefits			Benefit/Cost	Benefit/Cost Report Year Total Lifecycle (kWh)	Lifecycle (kWh)	Demand (kW)	Gross C&DM
	(PV)	TRC Costs (PV)	\$ Net TRC Benefits	Ratio	kWh Saved	Savings	Saved	Expenditures (\$)
Staff Development			€9	0.00				\$ 862
Planning, Admin. And Monitoring			€9	0.00				\$ 427
Energy Exhibition			•	0.00				\$ 1,758
Name of Program D			. ⇔	0.00				
Name of Program E			49	0.00				
Name of Program F			€9	0.00				
Name of Program G			٠ ج	0.00				
Name of Program H			ا د	0.00				
Name of Program I			ı ↔	0.00				
Name of Program J			\$	0.00	BATTER STATE OF STATE	THE REAL PROPERTY.	MANUAL PARTIES	
*Totals App. B - Other #1	€	⊕	€	00:00	0	0		\$ 3,047
Other #1 Indirect Costs not								
attributable to any specific program								
Total TRC Costs		€						
**Totals TRC - Other #1	69	\$	\$	0.00				
AND RESIDENCE AN								

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.	ne rormulas, pleas	e insert the addition	al rows in the middle	of the list be	low.			
	TRC Benefits (PV)	TRC Costs (PV)	E Net TRC Benefits	Senefit/Cost Ratio	Benefit/Cost Report Year Total Lifecycle (kWh) Ratio kWh Saved Savings	Lifecycle (kWh)	Total Peak Demand (kW)	Report Year Gross C&DM
Name of Program A			. &	0.00		Sampo	Oaved	rypendimies (*)
Name of Program B			ι • છ	0.00				
Name of Program C			· ω	0.00				
Name of Program D			٠ د	0.00				
Name of Program E			· •	0.00				
Name of Program C			У	0.00				
Name of Program G			9	0.00				
Name of Program H			9	0.00				
Name of Program I			9	0.00				
Name of Program J			ι (0.00				
*Totals App. B - Other #2	\$. ⇔	ı У	0.00	0	0		\$
Other #2 Indirect Costs not	Constitution of the last of th							
attnbutable to any specific program								
Total TRC Costs		\$						
**Totals TRC - Other #2	\$	\$	S	0.00				
		The state of the s	The second secon					

LDC's CDM PORTFOLIO TOTALS

*TOTALS FOR ALL APPENDIX B	TRC Benefits (PV)	TRC Costs (PV)	\$ Net TRC Benefits \$ 23,416	Benefit/Cost Ratio	Benefit/Cost Report Year Total Lifecycle (kWh) Ratio kWh Saved Savings 9.70 \$ 191,014 \$ 639,258	Lifecycle (kWh) Savings \$ 639,258	Total Peak Demand (kW) Saved	Report Year Gross C&DM Expenditures (\$)
Any other Indirect Costs not attributable to any specific program	A constitution of the cons							
TOTAL ALL LDC COSTS **LDC' PORTFOLIO TRC	\$ 26,106	\$ 2,690	\$ 23,416	9.70				

^{*} 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.