Cochrane Office: (705) 272-6669 NOW inc. Toll Free: (800) 619-6722 customercare@puc.net



153 Sixth Avenue – 153 Sixième Rue P.O. Box 640 – C.P. 640 Cochrane, Ontario POL 1C0

March 31, 2006

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

Dear Sir or Madam:

#### **<u>Re: CDM Initiatives</u>**

Please find enclosed the year-end report of 2005 CDM activities by Northern Ontario Wires. Overall, we have failed to implement the strategic plan we had set for ourselves. Although, we have participated in flyer distributions, calls to customers during the hot summer of 2005 and conversations with our local paper, these steps we fully acknowledge as being very little.

In review of our limited manpower, I have now appointed a CDM Officer from within to lead the charge for 2006. Enclosed, for your perusal is a copy of the plan with time lines and allocated costs. I am now very confident that we will see promising results and that you will see a 2006 year-end report we can all be proud of.

I would like in closing to reassure the Board that Northern Ontario Wires Inc., although a small LDC, is committed to the goal of conservation and will play its part. We commit that 2006 will indeed produce action and results. If we can be of assistance or clarify any concerns, please feel free to contact me office at (705) 272-2002.

Respectfully submitted,

Oberball

Doug Theobald CEO

# CDM Plan of Action March 1, 2006

#### Monies used to date: \$2,900.00

#### 1. Utility Asset Conservation - 3-year Budget of \$45,000.00

- (a) Voltage Conversion as per Larry this is ongoing in the communities of Cochrane and Iroquois Falls.
- (b) Power Factor Correction to be determined by the Engineer's Report
- (c) Engineering Study to include mapping of system
- (d) Line Loss Reductions to be determined by the Engineer's Report
- (e) Transformer and Other Losses Use of infrared camera....is it more feasible to purchase or to rent?

<u>To Do</u>	Deadline	Who	Associated \$
Draft RFP for Engineer Study	March 31, 2006	Larry/ Doug	In House
Contract Engineering Services	April 30, 2006	Doug	\$30,000.00
Total	-	•	\$30,000.00

#### 2. Customer Conservation Program – 3-year Budget of \$24,000.00

(a) Free energy Audits for low/fixed income and social assisted customers.

(b) Minimum fee for audits performed outside of low/fixed or social assistance.

Elements involved: Advertising (ads / posters); Appointment taking; promo bag (fluorescent bulb; timers; weather stripping; pamphlet, outlet gaskets; shower coach; shower head).

To Do	Anticipated Date	Who be a	Associated \$
Advertising Campaign	April 2006	Roxanne	\$1,000.00
Promo Bag see watt reader	April 2006	Roxanne	see watt reader
Associated Web Update	April 2006	Roxanne	In House
Appointment Taking	April/ May 2006	Office Staff	In House
Home Visits	May/ June 2006	Louise/Sandra	In House
Total			\$1,000.00

- 3. Education & Information 3-year Budget of \$28,338.00
  - (a) Energy Conservation Forum (Cost Prediction Tool). This will involve a forum for high energy users in conjunction with Utilismart.
  - (b) School Programs. This will involve presentations in elementary schools within the distribution area.

To Do Anticipated Date	Who	Associated \$
------------------------	-----	---------------

Book Utilismart n/c	March 2006	Sandra	nil
Individual Interval Reports	March 2006	Utilismart	\$1500.00
Book Best Western	March 2006	Roxanne	\$75 +15 \$105
Pamphlet for Forum & Distribute	March 2006	Roxanne	In House
Associated Web Update	March 2006	Roxanne	In House
Forum	April 2006	Sandra/ Utilismart	In House
Colouring book (2500 F & 2500 E)	March 2006	Roxanne	\$1900.00
Pencils & Erasers	March 2006	Roxanne	\$2700.00
Prepare Powerpoint presentation	March/ April 2006	Roxanne	In House
School Presentations	May 2006	Roxanne/ Dan	In House
Total			\$6,205.00

### 4. Partnership Programs – 3-year Budget of \$13,500.00

- (a) Watt Reader Program in partnership with local Libraries
- (b) Mission: Conservation Possible Energy Efficient bulb campaign in partnership with local Canadian Tire and Home Hardwares
- (c) Christmas Bright Light campaign in partnership with local Canadian Tire and Home Hardwares.

<u>To Do</u>	Anticipated Date	Who	Associated \$
Purchase Watt Readers	March 2006	Roxanne	\$792.00
Communicate with Libraries	March 2006	Roxanne	In House
Posters for Watt Reader Program (	12)March 2006	Roxanne	\$ 32.68
Book Marks (250)	March 2006	Roxanne	\$ 103.00
Energy Reader instructions (250)	March 2006	Roxanne	\$ 220.00
Energy Tips Brochure (250)	March 2006	Roxanne	\$394.00
Promo Bags* (250)	March 2006	Roxanne	\$3500.00
Associated Web Update	March 2006	Roxanne	In House
Communicate with Merchants	March/ April 2006	Roxanne	In House
Purchase of bulbs?	March 2006	Roxanne	\$21798.00
Advertising	April 2006	Roxanne	\$1500.00
Coupons	March 2006	Roxanne	\$ 701.00
Associated Web Update	March 2006	Roxanne	In House
Communicate with Merchants	September 2006	Roxanne	In House
Purchase of Christmas Lights?	October 2006	Roxanne	\$40,257.00
Advertising	November 2006	Roxanne	\$1500.00
Coupons	October 2006	Roxanne	701.00
Associated Web Update	November 2006	Roxanne	In House
Total			\$71,498.68

\* Promo Bag includes:

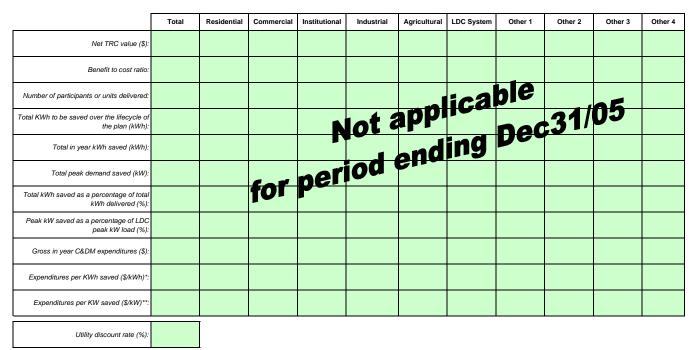
- CFL
- LED Nightlight
- Showerhead
- Hot Water Card

- Refrigerator thermometer
- Outlet gaskets
- Weatherization strip
- Toilet tank bank
- Bag
- Custom Card \$14.00 each

Add \$1.20 for the Shower Coach.

5. Planning and Coordination – 3-year Budget of \$15,000

## Appendix A - Evaluation of the CDM Plan



\*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.

Utility Asset Conservation

Name of the Program:

Α.

	Description of the program (including intent, design, delivery, partnerships and evaluation):					
	The intent of the program is to analyse and prioritized the need of efficiencies within the distribution grid. Voltage conversion is gi					
	Measure(s):					
		Measure 1	Meas	sure 2 (if applicable)	Measure 3 (if applicable)	
	Base case technology:	N/A	N/A		N/A	
	Efficient technology:	N/A	N/A		N/A	
	Number of participants or units deliv	εN/A	N/A		N/A	
	Measure life (years):					
B.	TRC Results: TRC Benefits (\$): TRC Costs (\$):	Itility program cost (less incentive	s): N/A			
		Participant co	st:			
		Total TRC cos	sts:			
	Net TRC (in year CDN \$):					
	Benefit to Cost Ratio (TRC Benefits/	TRC Costs):				
C.	Results: (one or more category may	apply)				
	Conservation Programs:					
	Demand savings (kW):	Summer	N/A			
		Winter	N/A			
		lifecycle		in year		
	Energy saved (kWh):	N/A	2005			
	Other resources saved :					
	Natural Gas (m3):	N/A				
	Other (specify):	N/A	2005			
	Demand Management Programs:					
	Controlled load (kW)		N/A			
	Energy shifted On-peak to Mid-peak	(kWh):	N/A			
	Energy shifted On-peak to Off-peak		N/A			
	Energy shifted Mid-peak to Off-peak	. ,	N/A			
	Demand Response Programs:	(((()))).	1.1// (			
	Dispatchable load (kW):		N/A			
	Peak hours dispatched in year (hour	rs):	N/A			
	Power Factor Correction Program					
	Amount of KVar installed (KVar):		N/A			
	Distribution system power factor at b	pegining of year (%):	N/A			
	Distribution system power factor at e		N/A			

	Peak load savings (kW):		N/A	
		lifecycle		in year
	Energy savngs (kWh):	N /A	2005	
	Distributed Generation and Load	Displacement Programs:		
	Amount of DG installed (kW):	· · · ·	N/A	
	Energy generated (kWh):		N/A	
	Peak energy generated (kWh):		N/A	
	Fuel type:		N/A	
	Other Programs (specify):			
	Metric (specify):		N/A	
	Moule (speeny).		1.1// (	
D.	Program Costs*:			
	Utility direct costs (\$):	Incremental capital:	N/A	
		Incremental O&M:	N/A	
		Incentive:	N/A	
		Total:	N/A	
	Utility indirect costs (\$):	Incremental capital:	N/A	
		Incremental O&M:		
		Total:		
	Participant costs (\$):	Incremental equipment:		
		Incremental O&M:		
		Total:		

#### E. Comments:



**Customer Conservation** 

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

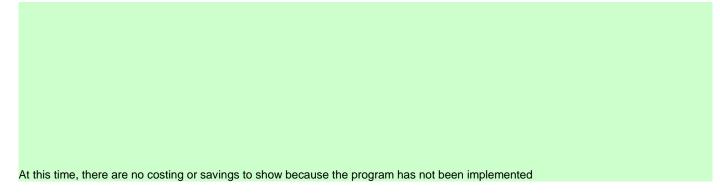
Name of the Program:

Α.

rnis program is inte	naea to provide	demand sid	le management and de	emand re	sponse programs for re-	sidential and small commerc
Measure(s):						
		N1/A	Measure 1		sure 2 (if applicable)	Measure 3 (if applicabl
Base case technolo		N/A N/A		N/A N/A		N/A
Efficient technology Number of participa				N/A N/A		N/A N/A
Measure life (years)		(10) (		,, .		
TRC Results: TRC Benefits (\$):						
TRC Costs (\$):						
The cosis $(\varphi)$ .	1	Itility program	n cost (less incentives):	N/A		
		, prograf	Participant cost:	1 1/7		
			Total TRC costs:			
Net TRC (in year C	DN \$):		101011110 00013.			-
		700 0 V	,			
Benefit to Cost Rati	o (TRC Benefits/	/IRC Costs	):			
Results: (one or mo	ore category may	y apply)				
Conservation Proc	irame:					
Demand savings (k		Summer		N/A		
Demana Savings (K	<b>vv</b> ).	Winter		N/A		
		Winter	lifecycle	11/7	in year	
Energy saved (kWh	n) <i>•</i>	N/A	mooyoro	2005	in your	
Other resources say				2000		
	Natural Gas (m3):	N/A				
	Other (specify):			2005		
Domand Manager	ont Brograma					
Demand Managem				NI/A		
Controlled load (kW Energy shifted On-p	,	(kM/h)		N/A N/A		
				N/A N/A		
		(KVVII).		-		
Energy shifted On-p		(///h/h).				
		(kWh):		N/A		
Energy shifted On-p	peak to Off-peak	( <i>kWh</i> ):				
Energy shifted On-p Energy shifted Mid-	peak to Off-peak Programs:	(kWh):		N/A N/A		
Energy shifted On-p Energy shifted Mid- Demand Response	peak to Off-peak <b>e Programs:</b> kW):					
Energy shifted On-p Energy shifted Mid- Demand Response Dispatchable load ( Peak hours dispatch	peak to Off-peak <u>e Programs:</u> kW): hed in year (hou	rs):		N/A		
Energy shifted On-p Energy shifted Mid- Demand Response Dispatchable load (i Peak hours dispatch Power Factor Corr	peak to Off-peak <u>e Programs:</u> kW): hed in year (hou ection Program	rs):		N/A N/A		
Energy shifted On-p Energy shifted Mid- Demand Response Dispatchable load ( Peak hours dispatch	peak to Off-peak <b>e Programs:</b> kW): hed in year (hou rection Program talled (KVar):	rs): 1 <u>s:</u>	<i>v</i> ear (%):	N/A		

	Peak load savings (kW):		N/A	
		lifecycle		in year
	Energy savngs (kWh):	N /A	2005	
	Distributed Generation and Load	d Displacement Programs:		
	Amount of DG installed (kW):		N/A	
	Energy generated (kWh):		N/A	
	Peak energy generated (kWh):		N/A	
	Fuel type:		N/A	
	Other Programs (specify):			
	Metric (specify):		N/A	
D.	Program Costs*:			
	Utility direct costs (\$):	Incremental capital:	N/A	
		Incremental O&M:	N/A	
		Incentive:	N/A	
		Total:	N/A	
	Utility indirect costs (\$):	Incremental capital:	N/A	
		Incremental O&M:		
		Total:		
	Participant costs (\$):	Incremental equipment:		
		Incremental O&M:		
		Total:		

#### E. Comments:



**Customer Conservation** 

Name of the Program:

Α.

Manager 0 ///	
Measure 2 (if ap N/A	pplicable) Measure 3 (if applicabl N/A
N/A	N/A
N/A	N/A
ntives):	
nt cost:	
costs:	
N/A	
N/A	
in year	r
2005	
2005	
N/A	
N/A	
N/A	
N/A	
N/A	
N/A N/A	
N/A N/A	
N/A	

Line Loss Reduction Programs:
Deals lead any imma (1/11/);

Enc 2033 Reduction Frogra	1113.				
Peak load savings (kW):	Peak load savings (kW):				
	lifecycle		in year		
Energy savngs (kWh):	N /A	2005			
Distributed Generation and L	Distributed Generation and Load Displacement Programs:				
Amount of DG installed (kW):		N/A			
Energy generated (kWh):		N/A			
Peak energy generated (kWh).	r.	N/A			
Fuel type:		N/A			
Other Programs (specify):					
Metric (specify):		N/A			
Due une de etet					
Program Costs*:		<b>NI</b> (A			
Utility direct costs (\$):	Incremental capital:	N/A			
	Incremental O&M:	\$	2,320.15		
	Incentive:	N/A			
	Total:	\$	2,320.15		
Utility indirect costs (\$):	Incremental capital:	N/A			
	Incremental O&M:	N/A			
	Total:				
Participant costs (\$):	Incremental equipment				
	Incremental O&M:				
	Total:				

E. Comments:

At this time, there are no savings to show because the program has not been implemented for that long, however, we see customers us

Partnership Program

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

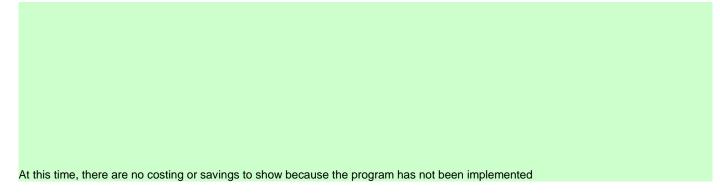
Name of the Program:

Α.

Alliances will be formed with other or	gamzatione		ig on	by emelon our local	
Magazira(a)					
Measure(s):		Measure 1	N	leasure 2 (if applicab	le) Measure 3 (if applic
Base case technology:	N/A		N/A		N/A
Efficient technology:	N/A		N/A		N/A
Number of participants or units deliv	eN/A		N/A		N/A
Measure life (years):					
TRC Results:					
TRC Benefits (\$):					
TRC Costs (\$):					
L	Itility progran	n cost (less incentives):	N/A		
		Participant cost:			
Not TPC (in year CDN \$);		Total TRC costs:			
Net TRC (in year CDN \$):					
Benefit to Cost Ratio (TRC Benefits/	TRC Costs	):			
Results: (one or more category may	apply)				
Conservation Programs:					
Demand savings (kW):	Summer		N/A		
	Winter		N/A		
		lifecycle		in year	
Energy saved (kWh): Other resources saved :	N/A		2005		
Natural Gas (m3):	N/A				
Other (specify):	N/A		2005		
Demand Management Programs:					
Controlled load (kW)			N/A		
Energy shifted On-peak to Mid-peak	. ,		N/A		
Energy shifted On-peak to Off-peak	. ,		N/A		
Energy shifted Mid-peak to Off-peak	(KVVN):		N/A		
Demand Response Programs:					
Dispatchable load (kW):			N/A		
Peak hours dispatched in year (hour	rs):		N/A		
Power Factor Correction Program	<u>s:</u>				
Amount of KVar installed (KVar):			N/A		
Distribution system power factor at b	egining of y	/ear (%):	N/A		
Distribution system power factor at e			N/A		

	Peak load savings (kW):		N/A	
		lifecycle		in year
	Energy savngs (kWh):	N /A	2005	
	Distributed Generation and Load	d Displacement Programs:		
	Amount of DG installed (kW):		N/A	
	Energy generated (kWh):		N/A	
	Peak energy generated (kWh):		N/A	
	Fuel type:		N/A	
	Other Programs (specify):			
	Metric (specify):		N/A	
D.	Program Costs*:			
	Utility direct costs (\$):	Incremental capital:	N/A	
		Incremental O&M:	N/A	
		Incentive:	N/A	
		Total:	N/A	
	Utility indirect costs (\$):	Incremental capital:	N/A	
		Incremental O&M:		
		Total:		
	Participant costs (\$):	Incremental equipment:		
		Incremental O&M:		
		Total:		

#### E. Comments:



Planning & Coordination

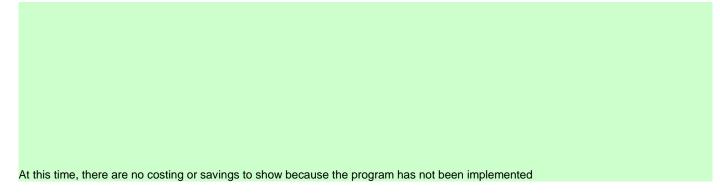
Name of the Program:

Α.

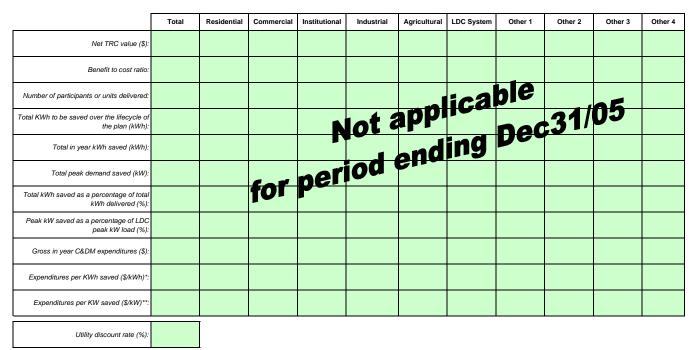
The monitoring and evaluation of the conservation and DSM plan are necessary to ensure that the programs proceed according to p							
Measure(s):							
		Measure 1		sure 2 (if applicable)	Measure 3 (if applicabl		
Base case technology:	N/A		N/A		N/A		
Efficient technology: Number of participants or units deliv	N/A « N/A		N/A N/A		N/A		
Measure life (years):			IN/A		N/A		
TRC Results:							
TRC Benefits (\$):							
TRC Costs (\$):	1						
l.	Jtility progra	m cost (less incentives):	-				
		Participant cost:					
Net TRC (in year CDN \$):		Total TRC costs.			-		
Net TRC (III year CDN \$).					-		
Benefit to Cost Ratio (TRC Benefits/TRC Costs):							
	( opply)						
Results: (one or more category may	y appiy)						
Conservation Programs:							
Demand savings (kW):	Summer		N/A				
	Winter		N/A				
		lifecycle		in year			
Energy saved (kWh):	N/A		2005				
Other resources saved :							
Natural Gas (m3):	N/A						
Other (specify):	N/A		2005				
Demand Management Programs:							
			Ν/Δ				
Controlled load (kW)	(kM/h)·		N/A				
Demand Management Programs: Controlled load (kW) Energy shifted On-peak to Mid-peak			N/A				
Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak	(kWh):		N/A N/A				
Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak	(kWh):		N/A				
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):		N/A N/A				
Controlled load (kW) Energy shifted On-peak to Mid-peak	(kWh):		N/A N/A				
Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak Demand Response Programs: Dispatchable load (kW):	(kWh): ( (kWh):		N/A N/A N/A				
Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak Demand Response Programs: Dispatchable load (kW): Peak hours dispatched in year (hou	(kWh): < (kWh): rs):		N/A N/A N/A N/A				
Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak Demand Response Programs: Dispatchable load (kW): Peak hours dispatched in year (hou Power Factor Correction Program	(kWh): < (kWh): rs):		N/A N/A N/A N/A				
Controlled load (kW) Energy shifted On-peak to Mid-peak Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak <b>Demand Response Programs:</b>	(kWh): ‹ (kWh): rs): <b>hs:</b>	vear (%);	N/A N/A N/A N/A				

	Peak load savings (kW):		N/A	
		lifecycle		in year
	Energy savngs (kWh):	N /A	2005	
	Distributed Generation and Load	d Displacement Programs:		
	Amount of DG installed (kW):		N/A	
	Energy generated (kWh):		N/A	
	Peak energy generated (kWh):		N/A	
	Fuel type:		N/A	
	Other Programs (specify):			
	Metric (specify):		N/A	
D.	Program Costs*:			
	Utility direct costs (\$):	Incremental capital:	N/A	
		Incremental O&M:	N/A	
		Incentive:	N/A	
		Total:	N/A	
	Utility indirect costs (\$):	Incremental capital:	N/A	
		Incremental O&M:		
		Total:		
	Participant costs (\$):	Incremental equipment:		
		Incremental O&M:		
		Total:		

#### E. Comments:



## Appendix A - Evaluation of the CDM Plan



\*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.

Utility Asset Conservation

Name of the Program:

Α.

	Description of the program (including intent, design, delivery, partnerships and evaluation):							
	The intent of the program is to analy	/se and prioritized the need of	efficiencies w	vithin the distribution gr	id. Voltage conversion is given hi			
	Measure(s):							
		Measure 1	Meas	sure 2 (if applicable)	Measure 3 (if applicable)			
	Base case technology:	N/A	N/A		N/A			
	Efficient technology:	N/A	N/A		N/A			
	Number of participants or units deliv	εN/A	N/A		N/A			
	Measure life (years):							
B.	TRC Results: TRC Benefits (\$): TRC Costs (\$):	Itility program cost (less incentive	s): N/A					
		Participant co	st:					
		Total TRC cos	sts:					
	Net TRC (in year CDN \$):							
	Benefit to Cost Ratio (TRC Benefits/	TRC Costs):						
C.	Results: (one or more category may	apply)						
	Conservation Programs:							
	Demand savings (kW):	Summer	N/A					
		Winter	N/A					
		lifecycle		in year				
	Energy saved (kWh):	N/A	2005					
	Other resources saved :							
	Natural Gas (m3):	N/A						
	Other (specify):	N/A	2005					
	Demand Management Programs:							
	Controlled load (kW)		N/A					
	Energy shifted On-peak to Mid-peak	(kWh):	N/A					
	Energy shifted On-peak to Off-peak		N/A					
	Energy shifted Mid-peak to Off-peak	. ,	N/A					
	Demand Response Programs:	(((()))).	1.1// (					
	Dispatchable load (kW):		N/A					
	Peak hours dispatched in year (hour	rs):	N/A					
	Power Factor Correction Program							
	Amount of KVar installed (KVar):		N/A					
	Distribution system power factor at b	pegining of year (%):	N/A					
	Distribution system power factor at e		N/A					

	Peak load savings (kW):		N/A	
		lifecycle		in year
	Energy savngs (kWh):	N /A	2005	
	Distributed Generation and Load	Displacement Programs:		
	Amount of DG installed (kW):	· · · ·	N/A	
	Energy generated (kWh):		N/A	
	Peak energy generated (kWh):		N/A	
	Fuel type:		N/A	
	Other Programs (specify):			
	Metric (specify):		N/A	
	Moule (speeny).		1.1// (	
D.	Program Costs*:			
	Utility direct costs (\$):	Incremental capital:	N/A	
		Incremental O&M:	N/A	
		Incentive:	N/A	
		Total:	N/A	
	Utility indirect costs (\$):	Incremental capital:	N/A	
		Incremental O&M:		
		Total:		
	Participant costs (\$):	Incremental equipment:		
		Incremental O&M:		
		Total:		

#### E. Comments:



**Customer Conservation** 

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

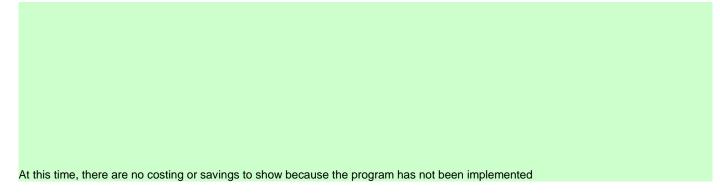
Name of the Program:

Α.

rnis program is inte	naea to provide	demand sid	le management and de	emand re	sponse programs for re-	sidential and small commerc
Measure(s):						
		N1/A	Measure 1		sure 2 (if applicable)	Measure 3 (if applicabl
Base case technolo		N/A N/A		N/A N/A		N/A
Efficient technology Number of participa				N/A N/A		N/A N/A
Measure life (years)		(10) (		,, .		
TRC Results: TRC Benefits (\$):						
TRC Costs (\$):						
The cosis $(\varphi)$ .	1	Itility program	n cost (less incentives):	N/A		
		, prograf	Participant cost:	1 10/7		
			Total TRC costs:			
Net TRC (in year C	DN \$):		101011110 00013.			-
	• •	700 0 V	,			
Benefit to Cost Rati	o (TRC Benefits/	/IRC Costs	):			
Results: (one or mo	ore category may	y apply)				
Conservation Proc	irame:					
Demand savings (k		Summer		N/A		
Demana Savings (K	<b>vv</b> ).	Winter		N/A		
		Winter	lifecycle	11/7	in year	
Energy saved (kWh	n) <i>•</i>	N/A	mooyoro	2005	in your	
Other resources say				2000		
	Natural Gas (m3):	N/A				
	Other (specify):			2005		
Domand Manager	ont Brograma					
Demand Managem				NI/A		
Controlled load (kW Energy shifted On-p	,	(kM/h)		N/A N/A		
				N/A N/A		
		(KVVII).		-		
Energy shifted On-p		(///h/h).				
		(kWh):		N/A		
Energy shifted On-p	peak to Off-peak	( <i>kWh</i> ):				
Energy shifted On-p Energy shifted Mid-	peak to Off-peak Programs:	(kWh):		N/A N/A		
Energy shifted On-p Energy shifted Mid- Demand Response	peak to Off-peak <b>e Programs:</b> kW):					
Energy shifted On-p Energy shifted Mid- Demand Response Dispatchable load ( Peak hours dispatch	peak to Off-peak <u>e Programs:</u> kW): hed in year (hou	rs):		N/A		
Energy shifted On-p Energy shifted Mid- Demand Response Dispatchable load (i Peak hours dispatch Power Factor Corr	peak to Off-peak <u>e Programs:</u> kW): hed in year (hou ection Program	rs):		N/A N/A		
Energy shifted On-p Energy shifted Mid- Demand Response Dispatchable load ( Peak hours dispatch	peak to Off-peak <b>e Programs:</b> kW): hed in year (hou rection Program talled (KVar):	rs): 1 <u>s:</u>	<i>v</i> ear (%):	N/A		

	Peak load savings (kW):		N/A	
		lifecycle		in year
	Energy savngs (kWh):	N /A	2005	
	Distributed Generation and Load	d Displacement Programs:		
	Amount of DG installed (kW):		N/A	
	Energy generated (kWh):		N/A	
	Peak energy generated (kWh):		N/A	
	Fuel type:		N/A	
	Other Programs (specify):			
	Metric (specify):		N/A	
D.	Program Costs*:			
	Utility direct costs (\$):	Incremental capital:	N/A	
		Incremental O&M:	N/A	
		Incentive:	N/A	
		Total:	N/A	
	Utility indirect costs (\$):	Incremental capital:	N/A	
		Incremental O&M:		
		Total:		
	Participant costs (\$):	Incremental equipment:		
		Incremental O&M:		
		Total:		

#### E. Comments:



**Customer Conservation** 

Name of the Program:

Α.

Manager 0 ///	
Measure 2 (if ap N/A	pplicable) Measure 3 (if applicabl N/A
N/A	N/A
N/A	N/A
ntives):	
nt cost:	
costs:	
N/A	
N/A	
in year	r
2005	
2005	
N/A	
N/A	
N/A	
N/A	
N/A	
N/A N/A	
N/A N/A	
N/A	

Line Loss Reduction Programs:
Deals lead any imma (1/11/);

Enc 2033 Reduction Frogra	1113.		
Peak load savings (kW):		N/A	
	lifecycle		in year
Energy savngs (kWh):	N /A	2005	
Distributed Generation and L	Load Displacement Program	IS:	
Amount of DG installed (kW):		N/A	
Energy generated (kWh):		N/A	
Peak energy generated (kWh).	r.	N/A	
Fuel type:		N/A	
Other Programs (specify):			
Metric (specify):		N/A	
Due une de etet			
Program Costs*:		N1 (A	
Utility direct costs (\$):	Incremental capital:	N/A	
	Incremental O&M:	\$	2,320.15
	Incentive:	N/A	
	Total:	\$	2,320.15
Utility indirect costs (\$):	Incremental capital:	N/A	
	Incremental O&M:	N/A	
	Total:		
Participant costs (\$):	Incremental equipment		
	Incremental O&M:		
	Total:		

E. Comments:

At this time, there are no savings to show because the program has not been implemented for that long, however, we see customers us

Partnership Program

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

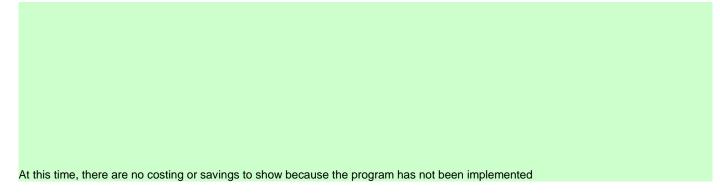
Name of the Program:

Α.

Alliances will be formed with other or	gamzatione		ig on	by emelon our local	
Magazira(a)					
Measure(s):		Measure 1	N	leasure 2 (if applicab	le) Measure 3 (if applic
Base case technology:	N/A		N/A		N/A
Efficient technology:	N/A		N/A		N/A
Number of participants or units deliv	eN/A		N/A		N/A
Measure life (years):					
TRC Results:					
TRC Benefits (\$):					
TRC Costs (\$):					
L	Itility progran	n cost (less incentives):	N/A		
		Participant cost:			
Not TPC (in year CDN \$);		Total TRC costs:			
Net TRC (in year CDN \$):					
Benefit to Cost Ratio (TRC Benefits/	TRC Costs	):			
Results: (one or more category may	apply)				
Conservation Programs:					
Demand savings (kW):	Summer		N/A		
	Winter		N/A		
		lifecycle		in year	
Energy saved (kWh): Other resources saved :	N/A		2005		
Natural Gas (m3):	N/A				
Other (specify):	N/A		2005		
Demand Management Programs:					
Controlled load (kW)			N/A		
Energy shifted On-peak to Mid-peak	. ,		N/A		
Energy shifted On-peak to Off-peak	. ,		N/A		
Energy shifted Mid-peak to Off-peak	(KVVN):		N/A		
Demand Response Programs:					
Dispatchable load (kW):			N/A		
Peak hours dispatched in year (hour	rs):		N/A		
Power Factor Correction Program	<u>s:</u>				
Amount of KVar installed (KVar):			N/A		
Distribution system power factor at b	egining of y	/ear (%):	N/A		
Distribution system power factor at e			N/A		

	Peak load savings (kW):		N/A	
		lifecycle		in year
	Energy savngs (kWh):	N /A	2005	
	Distributed Generation and Load	d Displacement Programs:		
	Amount of DG installed (kW):		N/A	
	Energy generated (kWh):		N/A	
	Peak energy generated (kWh):		N/A	
	Fuel type:		N/A	
	Other Programs (specify):			
	Metric (specify):		N/A	
	metrie (opeeny):			
D.	Program Costs*:			
	Utility direct costs (\$):	Incremental capital:	N/A	
		Incremental O&M:	N/A	
		Incentive:	N/A	
		Total:	N/A	
	Utility indirect costs (\$):	Incremental capital:	N/A	
		Incremental O&M:		
		Total:		
	Participant costs (\$):	Incremental equipment:		
		Incremental O&M:		
		Total:		

#### E. Comments:



Planning & Coordination

Name of the Program:

Α.

The monitoring and evaluation of the	e conserva	tion and DSM plan are	necessar	ry to ensure that the pro	ograms proceed according to
Measure(s):					
		Measure 1		sure 2 (if applicable)	Measure 3 (if applicabl
Base case technology:	N/A		N/A		N/A
Efficient technology: Number of participants or units deliv	N/A ″ N/A		N/A N/A		N/A
Measure life (years):	/tin/A		IN/A		N/A
TRC Results:					
TRC Benefits (\$):					
TRC Costs (\$):	I Itility progra	m aget (lagg incentives);	N1/A		
C. C	ounty progra	nm cost (less incentives): Participant cost:	N/A		
		•			
Net TRC (in year CDN \$):		Total TRC costs.			-
Net The (in year obly \$).					-
Benefit to Cost Ratio (TRC Benefits	/TRC Cost	s <i>):</i>			
Pequiter (and or more actoriant may					
Results: (one or more category may	y appiy)				
Conservation Programs:					
Demand savings (kW):	Summer		N/A		
	Winter		N/A		
		lifecycle		in year	
Energy saved (kWh):	N/A		2005		
Other resources saved :					
Natural Gas (m3):					
Other (specify):	: N/A		2005		
Demand Management Programs:					
Controlled load (kW)			N/A		
. ,	k (kWh):		N/A		
Energy shifted Un-beak to Ivlid-beak	Energy shifted On-peak to Off-peak (kWh): Energy shifted Mid-peak to Off-peak (kWh):		N/A		
			N/A		
Energy shifted On-peak to Off-peak					
Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak					
Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak <b>Demand Response Programs:</b>					
Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak Demand Response Programs: Dispatchable load (kW):	k (kWh):		N/A		
Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak Demand Response Programs: Dispatchable load (kW):	k (kWh):		N/A N/A		
Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak <b>Demand Response Programs:</b> Dispatchable load (kW): Peak hours dispatched in year (hou	k (kWh): rs):				
Energy shifted On-peak to Off-peak Energy shifted Mid-peak to Off-peak Demand Response Programs: Dispatchable load (kW): Peak hours dispatched in year (hou Power Factor Correction Program	k (kWh): rs):		N/A		
	k (kWh): rs): <u>ns:</u>	· vear (%)·			

	Peak load savings (kW):		N/A	
		lifecycle		in year
	Energy savngs (kWh):	N /A	2005	
	Distributed Generation and Load	d Displacement Programs:		
	Amount of DG installed (kW):		N/A	
	Energy generated (kWh):		N/A	
	Peak energy generated (kWh):		N/A	
	Fuel type:		N/A	
	Other Programs (specify):			
	Metric (specify):		N/A	
	metrie (opeeny):			
D.	Program Costs*:			
	Utility direct costs (\$):	Incremental capital:	N/A	
		Incremental O&M:	N/A	
		Incentive:	N/A	
		Total:	N/A	
	Utility indirect costs (\$):	Incremental capital:	N/A	
		Incremental O&M:		
		Total:		
	Participant costs (\$):	Incremental equipment:		
		Incremental O&M:		
		Total:		

#### E. Comments:

