

YUKON  
ENERGY



YUKON ENERGY  
CORPORATION

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(867) 393-5300

October 4, 2010

Yukon Utilities Board  
Box 31728  
Whitehorse, Yukon  
Y1A 6L3

Attention: Mr. Bruce McLennan, Chair

Dear Mr. McLennan:

**Re: YEC/YECL 2009 Phase II Application – YEC Option C**

On October 1, 2010, Yukon Energy provided a new Option C for the Board's consideration; however, there were errors in the summary table for General Service NG Option C at page 2, and also in table 5 (Residential-Non Government –Option C (assumes IER terminates) of Attachment A..

The corrected Option C filing is provided with this correspondence, including the original transmittal letter.

Yours truly,

Ed Mollard  
Chief Financial Officer  
Yukon Energy Corporation



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Yukon Utilities Board  
Box 31728  
Whitehorse, Yukon  
Y1A 6L3

Attention: Mr. Bruce McLennan, Chair

Dear Mr. McLennan:

**Re: YEC/YECL 2009 Phase II Application**

The YEC/YECL 2009 Phase II Rate Application on February 19, 2010 provided Options A and B to describe the range of retail rate design options considered by the Companies to that date.

In the March Tab 4 filing and in response to information requests Yukon Energy has continued to explore the strengths and weaknesses of various possible rate design options. Building on options reviewed to date, the option proposed by Leading Edge, and continued work by the Companies to arrive at a common position Yukon Energy has develop a new Option C for the Board's consideration. Attached is a description of Option C which is now YEC's preferred rate design option.

Yours truly,

A handwritten signature in black ink, appearing to read "Ed Mollard". The signature is fluid and cursive, with a large initial "E" and "M".

Ed Mollard  
Chief Financial Officer  
Yukon Energy Corporation

## YEC PREFERRED OPTION C - 2009 PHASE II RATE DESIGN

To assist the Board and intervenors in selecting a preferred option within the range identified by Options A and B, and to facilitate review during the hearing next week, Yukon Energy is providing the attached Option C for retail rate design based on YEC's review of the evidence and discussions to date, including review of Leading Edge's (LE's) preferred proposal and continued work by the Companies to arrive at a common position on the outstanding differences as referenced in the Companies' September 30, 2010 filing.

The YEC/YECL 2009 Phase II Rate Application on February 19, 2010 provided Options A and B to describe the range of retail rate design options considered by the Companies to that date, noting that the Companies were not able in the time available to agree on a joint retail rate design proposal. Thereafter, in the March Tab 4 filing and in response to information requests, Yukon Energy explored the strengths and weaknesses of Options A and B, noting YEC's strong preference for Option A over Option B as well as YEC's intent not to limit the Board (or intervenors) to pick one of these two options.

The attached Option C, which based on current information is YEC's preferred option, builds on the options reviewed to date, and includes the following key elements for the initial retail rate adjustments based on approved 2009 revenue requirements:

1. **Runoff rate** – initial runoff rate as proposed by LE at 20 cents per kWh for all zones other than Old Crow (approximates 71.5% of approved short term incremental generation costs, as compared to 80% in Option A and 50% in Option B); longer-term proposal remains to move the runoff rate up to 100% of short term incremental generation costs as soon as is reasonable, consistent with the increasing relevance of diesel fuel on the costs to operate the WAF and MD system (and total relevance of diesel fuel on the costs to operate the isolated systems).
2. **Rate blocks** – begin Residential 3<sup>rd</sup> block (where runoff rate starts to apply) at 2,500 kW.h/month for this application as per Option B rather than at 1,500 kW.h per Option A. The remaining rate block thresholds remain as set out in the Application (other than this item, the proposed Residential and General Service rate blocks do not vary between Options A and B). As a first priority for future rate adjustments for the Residential class, (as diesel usage increases on Hydro zone), longer-term proposal to move the Residential 3<sup>rd</sup> block starting point down from 2,500 kWh/month towards 2,000 kWh or lower.
3. **Second block and other retail rates** – as currently proposed in Options A and B except as follows:
  - a. Non-government and government Residential 2<sup>nd</sup> block rate at \$0.1375/kWh, with 1<sup>st</sup> block adjusted accordingly to achieve the targeted level of overall class revenue (for non-government, this is 2 c/kWh more than 1<sup>st</sup> block rate);
  - b. Non government and government General Service 2<sup>nd</sup> block and demand charge rates at Option B levels, with 1<sup>st</sup> block adjusted accordingly to achieve the targeted level of overall class revenue.

Table 1 below compares the impact on Residential and General Service non-government bills of the YEC preferred Option C and other options currently in evidence. Attachment A provides the full set of tables for Residential and General Service rates and bills under Option C

**Table 1 - Monthly bill increases (+) or decreases (-)**

		<b>Monthly use (kW.h)</b>				
<b>Residential NG</b>		<b>700</b>	<b>1200</b>	<b>1500</b>	<b>2000</b>	<b>3000</b>
Option C		-3.2%	-1.4%	0.5%	2.2%	12.5%
Option A		-10.8%	-5.7%	-0.4%	19.9%	39.1%
Option B		0.0%	0.0%	-0.1%	-0.2%	1.4%
LE preferred		-9.8%	-3.7%	2.6%	17.0%	30.6%

  

		<b>Monthly use (kW.h)</b>					
<b>General Service NG</b>	<b>(kV)</b>	<b>2,000</b>	<b>5,000</b>	<b>10,000</b>	<b>20,000</b>	<b>40,000</b>	<b>100,000</b>
		<b>5</b>	<b>14</b>	<b>27</b>	<b>68</b>	<b>110</b>	<b>274</b>
Option C		-6.9%	-2.3%	-1.1%	11.8%	5.8%	2.3%
Option A		-18.9%	0.5%	6.1%	21.5%	9.4%	2.2%
Option B		0.0%	0.1%	0.1%	2.0%	1.0%	0.4%

**ATTACHMENT A**

Table 1  
10/4/2010

**Comparison of Existing and Proposed Rates - Option C**

Summary of Existing 2009 Price Schedule Charges

Residential					At 1000 kWh
	Customer	Demand	Energy 1	Energy 2	
1160	11.90 \$/month		0.0986 \$/kW.h	0.1045 \$/kW.h	
1260	11.90 \$/month		0.0986 \$/kW.h	0.1236 \$/kW.h	
1360	11.90 \$/month		0.0986 \$/kW.h	0.1045 \$/kW.h	
1460	11.90 \$/month		0.0986 \$/kW.h	0.2577 \$/kW.h	
1180	15.00 \$/month		0.1434 \$/kW.h	0.1045 \$/kW.h	
1280	15.00 \$/month		0.1434 \$/kW.h	0.1236 \$/kW.h	
1380	15.00 \$/month		0.1434 \$/kW.h	0.1045 \$/kW.h	
1480	15.00 \$/month		0.1434 \$/kW.h	0.2577 \$/kW.h	
General Service					At 2000 kWh
	Customer	Demand	Energy 1	Energy 2	
2160	\$6.00 /kW	\$6.00 /kW	0.0831 \$/kW.h	0.1045 \$/kW.h	
2260	\$6.00 /kW	\$6.00 /kW	0.0831 \$/kW.h	0.1236 \$/kW.h	
2360	\$6.00 /kW	\$6.00 /kW	0.0831 \$/kW.h	0.1045 \$/kW.h	
2460	\$6.00 /kW	\$6.00 /kW	0.0831 \$/kW.h	0.2577 \$/kW.h	
2170	\$6.00 /kW	\$6.00 /kW	0.0831 \$/kW.h	0.1045 \$/kW.h	
2270	\$6.00 /kW	\$6.00 /kW	0.0831 \$/kW.h	0.1236 \$/kW.h	
2370	\$6.00 /kW	\$6.00 /kW	0.0831 \$/kW.h	0.1045 \$/kW.h	
2470	\$6.00 /kW	\$6.00 /kW	0.0831 \$/kW.h	0.2577 \$/kW.h	
2180	\$10.00 /kW	\$10.00 /kW	0.1745 \$/kW.h	0.1045 \$/kW.h	
2280	\$10.00 /kW	\$10.00 /kW	0.1745 \$/kW.h	0.1236 \$/kW.h	
2380	\$10.00 /kW	\$10.00 /kW	0.1745 \$/kW.h	0.1045 \$/kW.h	
2480	\$10.00 /kW	\$10.00 /kW	0.1745 \$/kW.h	0.2577 \$/kW.h	
Secondary Energy					
	Customer	Demand	Energy		
3200			0.07200 \$/kW.h		
Industrial					
	Customer	Demand	Energy		
3900		\$15.00 /kW	0.07600 \$/kW.h		
Street Lights					
	Customer	Demand	Energy	High Mast Charge	
61/66	6.36 \$/month	\$4.0300 /kW		1.03 \$/month	
67 - 250 W	15.47 \$/month				
67 - 400 W	23.66 \$/month				
Sentinel Lights					
	Customer	Demand	Energy	Energy 2	
75/76 - Normal - 100 W	11.64 \$/month				
75/76 - E & M - 100 W	6.46 \$/month				
75/76 - Meter - 100 W	7.34 \$/month				
75/76 - Normal - 175 W	14.18 \$/month				
75/76 - E & M - 175 W	9.87 \$/month				
75/76 - Meter - 175 W	7.97 \$/month				
75/76 - Normal - 250 W	17.34 \$/month				
75/76 - E & M - 250 W	13.16 \$/month				
75/76 - Meter - 250 W	8.23 \$/month				
75/76 - Normal - 400 W	23.03 \$/month				
75/76 - E & M - 400 W	18.61 \$/month				
75/76 - Meter - 400 W	7.84 \$/month				
75/76 - Normal - 400 W FL	25.44 \$/month				
75/76 - E & M - 400 W FL	17.75 \$/month				
75/76 - Meter - 400 W FL	10.26 \$/month				

Summary of Proposed 2009 Price Schedule Charges

Residential					At 1000 kWh	At 2500 kWh	
	Customer	Demand	Energy 1	Energy 2	Energy 3		
1160	14.65 \$/month		0.1177 \$/kW.h	0.1375 \$/kW.h	0.2000 \$/kW.h		
1260	14.65 \$/month		0.1177 \$/kW.h	0.1375 \$/kW.h	0.2000 \$/kW.h		
1360	14.65 \$/month		0.1177 \$/kW.h	0.1375 \$/kW.h	0.2000 \$/kW.h		
1460	14.65 \$/month		0.1177 \$/kW.h	0.1375 \$/kW.h	0.4398 \$/kW.h		
1180	18.47 \$/month		0.1735 \$/kW.h	0.1375 \$/kW.h	0.2000 \$/kW.h		
1280	18.47 \$/month		0.1735 \$/kW.h	0.1375 \$/kW.h	0.2000 \$/kW.h		
1380	18.47 \$/month		0.1735 \$/kW.h	0.1375 \$/kW.h	0.2000 \$/kW.h		
1480	18.47 \$/month		0.1735 \$/kW.h	0.1375 \$/kW.h	0.4398 \$/kW.h		
General Service					At 2000 kWh	At 15000 kWh	At 20000 kWh
	Customer	Demand	Energy 1	Energy 2	Energy 3	Energy 3A	
2160	\$7.39 /kW	\$7.39 /kW	0.0941 \$/kW.h	0.1288 \$/kW.h	0.2000 \$/kW.h	0.1286 \$/kW.h	
2260	\$7.39 /kW	\$7.39 /kW	0.0941 \$/kW.h	0.1288 \$/kW.h	0.2000 \$/kW.h	0.1522 \$/kW.h	
2360	\$7.39 /kW	\$7.39 /kW	0.0941 \$/kW.h	0.1288 \$/kW.h	0.2000 \$/kW.h	0.1286 \$/kW.h	
2460	\$7.39 /kW	\$7.39 /kW	0.0941 \$/kW.h	0.1288 \$/kW.h	0.2000 \$/kW.h	0.3172 \$/kW.h	
2170	\$7.39 /kW	\$7.39 /kW	0.0941 \$/kW.h	0.1288 \$/kW.h	0.2000 \$/kW.h	0.1286 \$/kW.h	
2270	\$7.39 /kW	\$7.39 /kW	0.0941 \$/kW.h	0.1288 \$/kW.h	0.2000 \$/kW.h	0.1522 \$/kW.h	
2370	\$7.39 /kW	\$7.39 /kW	0.0941 \$/kW.h	0.1288 \$/kW.h	0.2000 \$/kW.h	0.1286 \$/kW.h	
2470	\$7.39 /kW	\$7.39 /kW	0.0941 \$/kW.h	0.1288 \$/kW.h	0.2000 \$/kW.h	0.3172 \$/kW.h	
2180	\$12.31 /kW	\$12.31 /kW	0.1888 \$/kW.h	0.1297 \$/kW.h	0.2000 \$/kW.h	0.1286 \$/kW.h	
2280	\$12.31 /kW	\$12.31 /kW	0.1888 \$/kW.h	0.1297 \$/kW.h	0.2000 \$/kW.h	0.1522 \$/kW.h	
2380	\$12.31 /kW	\$12.31 /kW	0.1888 \$/kW.h	0.1297 \$/kW.h	0.2000 \$/kW.h	0.1286 \$/kW.h	
2480	\$12.31 /kW	\$12.31 /kW	0.1888 \$/kW.h	0.1297 \$/kW.h	0.2000 \$/kW.h	0.3172 \$/kW.h	
Secondary Energy							
	Customer	Demand	Energy				
3200			0.0720 \$/kW.h				
Industrial							
	Customer	Demand	Energy	Fixed Rider F			
3900		\$15.00 /kW	0.07600 \$/kW.h	0.00211 \$/kW.h			
Street Lights							
	Customer	Demand	Energy	High Mast Charge			
61/66	7.83 \$/month	\$4.9616 /kW		1.27 \$/month			
67 - 250 W	19.05 \$/month						
67 - 400 W	29.13 \$/month						
Sentinel Lights							
	Customer	Demand	Energy	Energy 2			
75/76 - Normal - 100 W	14.33 \$/month						
75/76 - E & M - 100 W	7.95 \$/month						
75/76 - Meter - 100 W	9.04 \$/month						
75/76 - Normal - 175 W	17.46 \$/month						
75/76 - E & M - 175 W	12.15 \$/month						
75/76 - Meter - 175 W	9.81 \$/month						
75/76 - Normal - 250 W	21.35 \$/month						
75/76 - E & M - 250 W	16.20 \$/month						
75/76 - Meter - 250 W	10.13 \$/month						
75/76 - Normal - 400 W	28.35 \$/month						
75/76 - E & M - 400 W	22.91 \$/month						
75/76 - Meter - 400 W	9.65 \$/month						
75/76 - Normal - 400 W FL	31.32 \$/month						
75/76 - E & M - 400 W FL	21.85 \$/month						
75/76 - Meter - 400 W FL	12.63 \$/month						

**Table 2**  
**10/4/2010**

**Residential Effective Rate including all Riders, Rebates, and Subsidies - Option C**

	Proposed								Existing					
	Residential Non-Government								Residential Non-Government					
	Customer Charge	First Block Energy 0-1000	Second Block Energy 1001-2500	Runoff Energy > 2500 kW.h				Customer Charge	First Block Energy 0-1000	Runoff Energy >1000 kW.h				
	all zones \$/month	all zones \$/kW.h	all zones \$/kW.h	Hydro \$/kW.h	Lg Diesel \$/kW.h	Sm Diesel \$/kW.h	Old Crow \$/kW.h	all zones \$/month	all zones \$/kW.h	Hydro \$/kW.h	Lg Diesel \$/kW.h	Sm Diesel \$/kW.h	Old Crow \$/kW.h	
Base Rate (1997 GRA)	\$14.65	\$0.1177	\$0.1375	\$0.2000	\$0.2000	\$0.2000	\$0.4398	\$11.90	\$0.0986	\$0.1045	\$0.1045	\$0.1236	\$0.2577	
Rider F (kW.h)	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	
Rider J (%)	12.460%							\$1.48	\$0.0123	\$0.0130	\$0.0130	\$0.0154	\$0.0321	
Rider R (%)	10.526%							\$1.25	\$0.0104	\$0.0110	\$0.0110	\$0.0130	\$0.0271	
Effective rate before Tax rebate, IER and GST	\$14.65	\$0.1168	\$0.1366	\$0.1991	\$0.1991	\$0.1991	\$0.4389	\$14.64	\$0.1204	\$0.1276	\$0.1276	\$0.1511	\$0.3160	
Income Tax Rebate (%)	-0.50%	-\$0.07	-\$0.0006	-\$0.0007	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.06	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0006	-\$0.0013	
IER (1st block kW.h)	-\$0.026621	-\$0.0266						-\$0.0266						
Total before GST	\$14.58	\$0.0896	\$0.1359	\$0.1981	\$0.1981	\$0.1981	\$0.4367	\$14.58	\$0.0933	\$0.1271	\$0.1271	\$0.1505	\$0.3147	
Change	\$0.00	-\$0.0037	n/a	\$0.0710	\$0.0710	\$0.0476	\$0.1220							
	0.00%	-3.92%		55.86%	55.86%	31.63%	38.75%							

	Proposed								Existing					
	Residential Government								Residential Government					
	Customer Charge	First Block Energy 0-1000	Second Block Energy 1001-2500	Runoff Energy > 2500 kW.h				Customer Charge	First Block Energy 0-1000	Runoff Energy >1000 kW.h				
	all zones \$/month	all zones \$/kW.h	all zones \$/kW.h	Hydro \$/kW.h	Lg Diesel \$/kW.h	Sm Diesel \$/kW.h	Old Crow \$/kW.h	all zones \$/month	all zones \$/kW.h	Hydro \$/kW.h	Lg Diesel \$/kW.h	Sm Diesel \$/kW.h	Old Crow \$/kW.h	
Base Rate	\$18.47	\$0.1735	\$0.1375	\$0.2000	\$0.2000	\$0.2000	\$0.4398	\$15.00	\$0.1434	\$0.1045	\$0.1045	\$0.1236	\$0.2577	
Rider F (kW.h)	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	
Rider J (%)	12.46%							\$1.87	\$0.0179	\$0.0130	\$0.0130	\$0.0154	\$0.0321	
Rider R (%)	10.53%							\$1.58	\$0.0151	\$0.0110	\$0.0110	\$0.0130	\$0.0271	
Total before GST	\$18.47	\$0.1726	\$0.1366	\$0.1991	\$0.1991	\$0.1991	\$0.4389	\$18.45	\$0.1755	\$0.1276	\$0.1276	\$0.1511	\$0.3160	
Change	\$0.02	-\$0.0029	n/a	\$0.0715	\$0.0715	\$0.0480	\$0.1229							
	0.12%	-1.63%		56.01%	56.01%	31.76%	38.88%							

**Table 3**  
**10/4/2010**

**General Service Effective Rate including all Riders, Rebates, and Subsidies - Option C**

	Proposed									Existing					
	GS Non-Government									GS Non-Government					
	Demand Charge	First Block Energy 0-2000	Second Block Energy 2001-15000	Third Block Energy 15001-20000	Runoff Energy (>20,000 kW.h)				Demand Charge	First Block Energy	Runoff Energy (>2,000 kW.h)				
	all zones \$/kW	all zones \$/kW.h	all zones \$/kW.h	all zones \$/kW.h	Hydro \$/kW.h	Lg Diesel \$/kW.h	Sm Diesel \$/kW.h	Old Crow \$/kW.h	all zones \$/month	all zones \$/kW.h	Hydro \$/kW.h	Lg Diesel \$/kW.h	Sm Diesel \$/kW.h	Old Crow \$/kW.h	
Base Rate		\$7.39	\$0.0941	\$0.1288	\$0.2000	\$0.1286	\$0.1286	\$0.1522	\$0.3172	\$6.00	\$0.0831	\$0.1045	\$0.1045	\$0.1236	\$0.2577
Rider F (kW.h)	-\$0.0009		-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009		-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
Rider J (%)	12.460%									\$0.75	\$0.0104	\$0.0130	\$0.0130	\$0.0154	\$0.0321
Rider R (%)	10.526%									\$0.63	\$0.0087	\$0.0110	\$0.0110	\$0.0130	\$0.0271
Effective rate before Tax rebate		\$7.39	\$0.0932	\$0.1279	\$0.1991	\$0.1277	\$0.1277	\$0.1513	\$0.3163	\$7.38	\$0.1013	\$0.1276	\$0.1276	\$0.1511	\$0.3160
Income Tax Rebate (%)	-0.50%	-\$0.04	-\$0.0005	-\$0.0006	-\$0.0010	-\$0.0006	-\$0.0006	-\$0.0008	-\$0.0016	-\$0.03	-\$0.0004	-\$0.0005	-\$0.0005	-\$0.0006	-\$0.0013
Total before GST		\$7.35	\$0.0927	\$0.1273	\$0.1981	\$0.1271	\$0.1271	\$0.1505	\$0.3147	\$7.35	\$0.1009	\$0.1271	\$0.1271	\$0.1505	\$0.3147
Change		\$0.00	-\$0.0082	n/a	n/a	\$0.0000	\$0.0000	\$0.0000	\$0.0000						
		0.05%	-8.08%			0.00%	0.00%	0.00%	0.00%						
	Proposed									Existing					
	GS Municipal Government									GS Municipal Government					
	Demand Charge	First Block Energy 0-2000	Second Block Energy 2001-15000	Third Block Energy 15001-20000	Runoff Energy (>20,000 kW.h)				Demand Charge	First Block Energy 0-2000	Runoff Energy (>2,000 kW.h)				
	all zones \$/kW	all zones \$/kW.h	all zones \$/kW.h	all zones \$/kW.h	Hydro \$/kW.h	Lg Diesel \$/kW.h	Sm Diesel \$/kW.h	Old Crow \$/kW.h	all zones \$/month	all zones \$/kW.h	Hydro \$/kW.h	Lg Diesel \$/kW.h	Sm Diesel \$/kW.h	Old Crow \$/kW.h	
Base Rate		\$7.39	\$0.0941	\$0.1288	\$0.2000	\$0.1286	\$0.1286	\$0.1522	\$0.3172	\$6.00	\$0.0831	\$0.1045	\$0.1045	\$0.1236	\$0.2577
Rider F (kW.h)	-\$0.0009		-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009		-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
Rider J (%)	12.460%									\$0.75	\$0.0104	\$0.0130	\$0.0130	\$0.0154	\$0.0321
Rider R (%)	10.526%									\$0.63	\$0.0087	\$0.0110	\$0.0110	\$0.0130	\$0.0271
Total before GST		\$7.39	\$0.0932	\$0.1279	\$0.1991	\$0.1277	\$0.1277	\$0.1513	\$0.3163	\$7.38	\$0.1013	\$0.1276	\$0.1276	\$0.1511	\$0.3160
Change		\$0.01	-\$0.0081	n/a	n/a	\$0.0001	\$0.0001	\$0.0002	\$0.0003						
		0.15%	-8.00%			0.08%	0.08%	0.13%	0.09%						
	Proposed									Existing					
	GS Government									GS Government					
	Demand Charge	First Block Energy 0-2000	Second Block Energy 2001-15000	Third Block Energy 15001-20000	Runoff Energy (>20,000 kW.h)				Demand Charge	First Block Energy 0-2000	Runoff Energy (>2,000 kW.h)				
	all zones \$/kW	all zones \$/kW.h	all zones \$/kW.h	all zones \$/kW.h	Hydro \$/kW.h	Lg Diesel \$/kW.h	Sm Diesel \$/kW.h	Old Crow \$/kW.h	all zones \$/month	all zones \$/kW.h	Hydro \$/kW.h	Lg Diesel \$/kW.h	Sm Diesel \$/kW.h	Old Crow \$/kW.h	
Base Rate		\$12.31	\$0.1888	\$0.1297	\$0.2000	\$0.1286	\$0.1286	\$0.1522	\$0.3172	\$10.00	\$0.1745	\$0.1045	\$0.1045	\$0.1236	\$0.2577
Rider F (kW.h)	-\$0.0009		-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009		-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
Rider J (%)	12.460%									\$1.25	\$0.0217	\$0.0130	\$0.0130	\$0.0154	\$0.0321
Rider R (%)	10.526%									\$1.05	\$0.0184	\$0.0110	\$0.0110	\$0.0130	\$0.0271
Total before GST		\$12.31	\$0.1879	\$0.1288	\$0.1991	\$0.1277	\$0.1277	\$0.1513	\$0.3163	\$12.30	\$0.2137	\$0.1276	\$0.1276	\$0.1511	\$0.3160
Change		\$0.01	-\$0.0258	n/a	n/a	\$0.0001	\$0.0001	\$0.0002	\$0.0003						
		0.09%	-12.08%			0.08%	0.08%	0.13%	0.09%						

Table 4  
10/4/2010

Bill Comparisons: 2010 Proposed Rates Vs. Existing													Income Tax Rebate	-0.50%		
													GST	5.00%		
CUSTOMER CLASS: RESIDENTIAL - NON GOVERNMENT - Option C (with IER)																
Zone		Monthly Consump. (kW.h) 200	Monthly Consump. (kW.h) 300	Monthly Consump. (kW.h) 400	Monthly Consump. (kW.h) 500	Monthly Consump. (kW.h) 600	Monthly Consump. (kW.h) 750	Monthly Consump. (kW.h) 1000	Monthly Consump. (kW.h) 1250	Monthly Consump. (kW.h) 1500	Monthly Consump. (kW.h) 2000	Monthly Consump. (kW.h) 2500	Monthly Consump. (kW.h) 3000			
Hydro	Proposed Bill	\$34.12	\$43.53	\$52.94	\$62.35	\$71.76	\$85.87	\$109.40	\$145.07	\$180.75	\$252.11	\$323.46	\$427.46			
	Existing Bill	\$34.89	\$44.69	\$54.48	\$64.27	\$74.07	\$88.76	\$113.24	\$146.60	\$179.97	\$246.69	\$313.42	\$380.14			
	Var. (\$)	Proposed - Existing	-\$0.77	-\$1.15	-\$1.54	-\$1.92	-\$2.30	-\$2.88	-\$3.84	-\$1.53	\$0.79	\$5.41	\$10.04	\$47.32		
	Var. (%)	Var. (\$)/Existing	-2.20%	-2.58%	-2.82%	-2.99%	-3.11%	-3.25%	-3.39%	-1.04%	0.44%	2.19%	3.20%	12.45%		
Large Diesel	Proposed Bill	\$34.12	\$43.53	\$52.94	\$62.35	\$71.76	\$85.87	\$109.40	\$145.07	\$180.75	\$252.11	\$323.46	\$427.46			
	Existing Bill	\$34.89	\$44.69	\$54.48	\$64.27	\$74.07	\$88.76	\$113.24	\$146.60	\$179.97	\$246.69	\$313.42	\$380.14			
	Var. (\$)	Proposed - Existing	-\$0.77	-\$1.15	-\$1.54	-\$1.92	-\$2.30	-\$2.88	-\$3.84	-\$1.53	\$0.79	\$5.41	\$10.04	\$47.32		
	Var. (%)	Proposed/Existing	-2.20%	-2.58%	-2.82%	-2.99%	-3.11%	-3.25%	-3.39%	-1.04%	0.44%	2.19%	3.20%	12.45%		
Small Diesel	Proposed Bill	\$34.12	\$43.53	\$52.94	\$62.35	\$71.76	\$85.87	\$109.40	\$145.07	\$180.75	\$252.11	\$323.46	\$427.46			
	Existing Bill	\$34.89	\$44.69	\$54.48	\$64.27	\$74.07	\$88.76	\$113.24	\$152.74	\$192.25	\$271.26	\$350.27	\$429.27			
	Var. (\$)	Proposed - Existing	-\$0.77	-\$1.15	-\$1.54	-\$1.92	-\$2.30	-\$2.88	-\$3.84	-\$7.67	-\$11.50	-\$19.15	-\$26.81	-\$1.81		
	Var. (%)	Proposed/Existing	-2.20%	-2.58%	-2.82%	-2.99%	-3.11%	-3.25%	-3.39%	-5.02%	-5.98%	-7.06%	-7.65%	-0.42%		
Old Crow	Proposed Bill	\$34.12	\$43.53	\$52.94	\$62.35	\$71.76	\$85.87	\$109.40	\$145.07	\$180.75	\$252.11	\$323.46	\$552.73			
	Existing Bill	\$34.89	\$44.69	\$54.48	\$64.27	\$74.07	\$88.76	\$113.24	\$195.86	\$278.48	\$443.72	\$608.96	\$774.21			
	Var. (\$)	Proposed - Existing	-\$0.77	-\$1.15	-\$1.54	-\$1.92	-\$2.30	-\$2.88	-\$3.84	-\$50.79	-\$97.73	-\$191.62	-\$285.51	-\$221.48		
	Var. (%)	Proposed/Existing	-2.20%	-2.58%	-2.82%	-2.99%	-3.11%	-3.25%	-3.39%	-25.93%	-35.09%	-43.18%	-46.88%	-28.61%		

Cumulative percentage of customers	0-200	200-300	300-400	400-500	500-600	600-800	800-1000	1000-1300	1300-1500	1500-2000	2000-2500	2500-3000	3000 +
	13.8%	19.2%	25.2%	32.2%	40.2%	56.4%	70.1%	84.3%	89.7%	96.1%	98.3%	99.1%	100.0%

Existing Rates

	Hydro	L. Diesel	S. Diesel	Old Crow
Customer Charge	\$11.90	\$11.90	\$11.90	\$11.90
1st. Block Energy (0-1000)	\$0.0986	\$0.0986	\$0.0986	\$0.0986
2nd. Block Energy (1000+)	\$0.1045	\$0.1045	\$0.1236	\$0.2577
Rider J	12.46%	12.46%	12.46%	12.46%
Rider F (Fuel Adjustment Rider)	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
Rider R	10.53%	10.53%	10.53%	10.53%
Yukon Interim Electrical Rebate (1st block)	-\$0.0266	-\$0.0266	-\$0.0266	-\$0.0266

Proposed Rates

	Hydro	L. Diesel	S. Diesel	Old Crow
Customer Charge	\$14.65	\$14.65	\$14.65	\$14.65
1st. Block Energy (0-1000)	\$0.1177	\$0.1177	\$0.1177	\$0.1177
2nd. Block Energy (1001-2500)	\$0.1375	\$0.1375	\$0.1375	\$0.1375
3d. Block Energy (2500+)	\$0.2000	\$0.2000	\$0.2000	\$0.4398
Rider F	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
Yukon Interim Electrical Rebate (1st l)	-\$0.0266	-\$0.0266	-\$0.0266	-\$0.0266

Note: "Percentage of Customers" = Average number of bills per month using the specified amount or less, the number of customers are based on 2007 actual number of bills.

Table 5  
10/4/2010

Bill Comparisons: 2010 Proposed Rates Vs. Existing													Income Tax Rebate	-0.50%
													GST	5.00%
CUSTOMER CLASS:		RESIDENTIAL - NON GOVERNMENT - Option C (assumes IER terminates)												
Zone		Monthly Consump. (kW.h) 200	Monthly Consump. (kW.h) 300	Monthly Consump. (kW.h) 400	Monthly Consump. (kW.h) 500	Monthly Consump. (kW.h) 600	Monthly Consump. (kW.h) 750	Monthly Consump. (kW.h) 1000	Monthly Consump. (kW.h) 1250	Monthly Consump. (kW.h) 1500	Monthly Consump. (kW.h) 2000	Monthly Consump. (kW.h) 2500	Monthly Consump. (kW.h) 3000	
Hydro	Proposed Bill	\$39.71	\$51.91	\$64.11	\$76.32	\$88.52	\$106.82	\$137.33	\$173.00	\$208.68	\$280.04	\$351.39	\$455.39	
	Existing Bill	\$34.89	\$44.69	\$54.48	\$64.27	\$74.07	\$88.76	\$113.24	\$146.60	\$179.97	\$246.69	\$313.42	\$380.14	
	Var. (\$) Proposed - Existing	\$4.82	\$7.23	\$9.64	\$12.04	\$14.45	\$18.07	\$24.09	\$26.40	\$28.72	\$33.34	\$37.97	\$75.25	
	Var. (%) Var. (\$)/Existing	13.81%	16.17%	17.69%	18.74%	19.51%	20.36%	21.27%	\$120.20	15.96%	13.52%	12.12%	19.79%	
Large Diesel	Proposed Bill	\$39.71	\$51.91	\$64.11	\$76.32	\$88.52	\$106.82	\$137.33	\$173.00	\$208.68	\$280.04	\$351.39	\$455.39	
	Existing Bill	\$34.89	\$44.69	\$54.48	\$64.27	\$74.07	\$88.76	\$113.24	\$146.60	\$179.97	\$246.69	\$313.42	\$380.14	
	Var. (\$) Proposed - Existing	\$4.82	\$7.23	\$9.64	\$12.04	\$14.45	\$18.07	\$24.09	\$26.40	\$28.72	\$33.34	\$37.97	\$75.25	
	Var. (%) Proposed/Existing	13.81%	16.17%	17.69%	18.74%	19.51%	20.36%	21.27%	18.01%	15.96%	13.52%	12.12%	19.79%	
Small Diesel	Proposed Bill	\$39.71	\$51.91	\$64.11	\$76.32	\$88.52	\$106.82	\$137.33	\$173.00	\$208.68	\$280.04	\$351.39	\$455.39	
	Existing Bill	\$34.89	\$44.69	\$54.48	\$64.27	\$74.07	\$88.76	\$113.24	\$152.74	\$192.25	\$271.26	\$350.27	\$429.27	
	Var. (\$) Proposed - Existing	\$4.82	\$7.23	\$9.64	\$12.04	\$14.45	\$18.07	\$24.09	\$20.26	\$16.43	\$8.78	\$1.12	\$26.12	
	Var. (%) Proposed/Existing	13.81%	16.17%	17.69%	18.74%	19.51%	20.36%	21.27%	13.26%	8.55%	3.24%	0.32%	6.08%	
Old Crow	Proposed Bill	\$39.71	\$51.91	\$64.11	\$76.32	\$88.52	\$106.82	\$137.33	\$173.00	\$208.68	\$280.04	\$351.39	\$580.66	
	Existing Bill	\$34.89	\$44.69	\$54.48	\$64.27	\$74.07	\$88.76	\$113.24	\$195.86	\$278.48	\$443.72	\$608.96	\$774.21	
	Var. (\$) Proposed - Existing	\$4.82	\$7.23	\$9.64	\$12.04	\$14.45	\$18.07	\$24.09	-\$22.86	-\$69.80	-\$163.69	-\$257.58	-\$193.55	
	Var. (%) Proposed/Existing	13.81%	16.17%	17.69%	18.74%	19.51%	20.36%	21.27%	-11.67%	-25.06%	-36.89%	-42.30%	-25.00%	

Cumulative percentage of customers	0-200	200-300	300-400	400-500	500-600	600-800	800-1000	1000-1300	1300-1500	1500-2000	2000-2500	2500-3000	3000 +
	13.8%	19.2%	25.2%	32.2%	40.2%	56.4%	70.1%	84.3%	89.7%	96.1%	98.3%	99.1%	100.0%

Existing Rates

	Hydro	L. Diesel	S. Diesel	Old Crow
Customer Charge	\$11.90	\$11.90	\$11.90	\$11.90
1st. Block Energy (0-1000)	\$0.0986	\$0.0986	\$0.0986	\$0.0986
2nd. Block Energy (1000+)	\$0.1045	\$0.1045	\$0.1236	\$0.2577
Rider J	12.46%	12.46%	12.46%	12.46%
Rider F (Fuel Adjustment Rider)	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
Rider R	10.53%	10.53%	10.53%	10.53%
Yukon Interim Electrical Rebate (1st	-\$0.0266	-\$0.0266	-\$0.0266	-\$0.0266

Proposed Rates

	Hydro	L. Diesel	S. Diesel	Old Crow
Customer Charge	\$14.65	\$14.65	\$14.65	\$14.65
1st. Block Energy (0-1000)	\$0.1177	\$0.1177	\$0.1177	\$0.1177
2nd. Block Energy (1001-2500)	\$0.1375	\$0.1375	\$0.1375	\$0.1375
3d. Block Energy (2500+)	\$0.2000	\$0.2000	\$0.2000	\$0.4398
Rider F	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
Yukon Interim Electrical Rebate (1st t	\$0.0000	\$0.0000	\$0.0000	\$0.0000

Note: "Percentage of Customers" = Average number of bills per month using the specified amount or less, the number of customers are based on 2007 actual number of bills.

Table 6  
10/4/2010

Bill Comparisons: 2010 Proposed Rates Vs. Existing													Income Tax Rebate	0.00%	
													GST	5.00%	
CUSTOMER CLASS:		RESIDENTIAL - GOVERNMENT - Option C													
Zone		Monthly Consump. (kW.h) 200	Monthly Consump. (kW.h) 300	Monthly Consump. (kW.h) 400	Monthly Consump. (kW.h) 500	Monthly Consump. (kW.h) 600	Monthly Consump. (kW.h) 750	Monthly Consump. (kW.h) 1000	Monthly Consump. (kW.h) 1250	Monthly Consump. (kW.h) 1500	Monthly Consump. (kW.h) 2000	Monthly Consump. (kW.h) 2500	Monthly Consump. (kW.h) 3000		
Hydro	Proposed Bill	\$55.64	\$73.76	\$91.89	\$110.01	\$128.13	\$155.32	\$200.62	\$236.48	\$272.34	\$344.05	\$415.77	\$520.30		
	Existing Bill	\$56.22	\$74.64	\$93.06	\$111.49	\$129.91	\$157.55	\$203.61	\$237.11	\$270.61	\$337.61	\$404.61	\$471.61		
	Var. (\$) Proposed - Existing	-\$0.58	-\$0.88	-\$1.18	-\$1.48	-\$1.78	-\$2.23	-\$2.98	-\$0.62	\$1.73	\$6.45	\$11.16	\$48.69		
	Var. (%) Var. (\$)/Existing	-1.03%	-1.18%	-1.27%	-1.33%	-1.37%	-1.42%	-1.46%	-0.26%	0.64%	1.91%	2.76%	10.32%		
Large Diesel	Proposed Bill	\$55.64	\$73.76	\$91.89	\$110.01	\$128.13	\$155.32	\$200.62	\$236.48	\$272.34	\$344.05	\$415.77	\$520.30		
	Existing Bill	\$56.22	\$74.64	\$93.06	\$111.49	\$129.91	\$157.55	\$203.61	\$237.11	\$270.61	\$337.61	\$404.61	\$471.61		
	Var. (\$) Proposed - Existing	-\$0.58	-\$0.88	-\$1.18	-\$1.48	-\$1.78	-\$2.23	-\$2.98	-\$0.62	\$1.73	\$6.45	\$11.16	\$48.69		
	Var. (%) Proposed/Existing	-1.03%	-1.18%	-1.27%	-1.33%	-1.37%	-1.42%	-1.46%	-0.26%	0.64%	1.91%	2.76%	10.32%		
Small Diesel	Proposed Bill	\$55.64	\$73.76	\$91.89	\$110.01	\$128.13	\$155.32	\$200.62	\$236.48	\$272.34	\$344.05	\$415.77	\$520.30		
	Existing Bill	\$56.22	\$74.64	\$93.06	\$111.49	\$129.91	\$157.55	\$203.61	\$243.27	\$282.94	\$362.27	\$441.60	\$520.94		
	Var. (\$) Proposed - Existing	-\$0.58	-\$0.88	-\$1.18	-\$1.48	-\$1.78	-\$2.23	-\$2.98	-\$6.79	-\$10.60	-\$18.22	-\$25.84	-\$0.64		
	Var. (%) Proposed/Existing	-1.03%	-1.18%	-1.27%	-1.33%	-1.37%	-1.42%	-1.46%	-2.79%	-3.75%	-5.03%	-5.85%	-0.12%		
Old Crow	Proposed Bill	\$55.64	\$73.76	\$91.89	\$110.01	\$128.13	\$155.32	\$200.62	\$236.48	\$272.34	\$344.05	\$415.77	\$646.19		
	Existing Bill	\$56.22	\$74.64	\$93.06	\$111.49	\$129.91	\$157.55	\$203.61	\$286.56	\$369.52	\$535.44	\$701.36	\$867.28		
	Var. (\$) Proposed - Existing	-\$0.58	-\$0.88	-\$1.18	-\$1.48	-\$1.78	-\$2.23	-\$2.98	-\$50.08	-\$97.19	-\$191.39	-\$285.59	-\$221.09		
	Var. (%) Proposed/Existing	-1.03%	-1.18%	-1.27%	-1.33%	-1.37%	-1.42%	-1.46%	-17.48%	-26.30%	-35.74%	-40.72%	-25.49%		

0-1000 1000-1300 1300-1500 1500-2000 2000-2500 2500-3000 3000 +  
78.5% 87.6% 91.2% 95.8% 98.1% 99.1% 100.0%

Existing Rates

	Hydro	L. Diesel	S. Diesel	Old Crow
Customer Charge	\$15.00	\$15.00	\$15.00	\$15.00
1st. Block Energy (0-1000)	\$0.1434	\$0.1434	\$0.1434	\$0.1434
2nd. Block Energy (1000+)	\$0.1045	\$0.1045	\$0.1236	\$0.2577
Rider J	12.46%	12.46%	12.46%	12.46%
Rider F (Fuel Adjustment Rider)	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
Rider R	10.53%	10.53%	10.53%	10.53%

Proposed Rates

	Hydro	L. Diesel	S. Diesel	Old Crow
Customer Charge	\$18.47	\$18.47	\$18.47	\$18.47
1st. Block Energy (0-1000)	\$0.1735	\$0.1735	\$0.1735	\$0.1735
2nd. Block Energy (1001-2500)	\$0.1375	\$0.1375	\$0.1375	\$0.1375
3d. Block Energy (2500+)	\$0.2000	\$0.2000	\$0.2000	\$0.4398
Rider F	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009

Table 7  
10/4/2010

Bill Comparisons: 2010 Proposed Rates Vs. Existing																	Income Tax Rebate	-0.50%
																	GST	5.00%
CUSTOMER CLASS: GENERAL SERVICE - NON GOVERNMENT - Option C																		
Zone		Monthly Consump. (kW.h) 400	Monthly Consump. (kW.h) 700	Monthly Consump. (kW.h) 1000	Monthly Consump. (kW.h) 1500	Monthly Consump. (kW.h) 2000	Monthly Consump. (kW.h) 2500	Monthly Consump. (kW.h) 3000	Monthly Consump. (kW.h) 3500	Monthly Consump. (kW.h) 4000	Monthly Consump. (kW.h) 5000	Monthly Consump. (kW.h) 6000	Monthly Consump. (kW.h) 7500	Monthly Consump. (kW.h) 10000	Monthly Consump. (kW.h) 15000	Monthly Consump. (kW.h) 20000	Monthly Consump. (kW.h) 40000	Monthly Consump. (kW.h) 100000
Hydro	Proposed Bill	\$77.55	\$106.76	\$135.97	\$184.65	\$233.34	\$315.59	\$390.12	\$472.37	\$546.90	\$703.68	\$852.74	\$1,091.77	\$1,472.14	\$2,248.33	\$3,396.44	\$6,489.28	\$15,760.06
	Existing Bill	\$80.96	\$112.73	\$144.51	\$197.48	\$250.44	\$332.60	\$407.05	\$489.21	\$563.65	\$720.25	\$869.14	\$1,107.90	\$1,487.83	\$2,263.13	\$3,038.42	\$6,131.89	\$15,404.58
	Var. (\$) Proposed - Existing	-\$3.41	-\$5.97	-\$8.54	-\$12.83	-\$17.11	-\$17.02	-\$16.93	-\$16.84	-\$16.75	-\$16.57	-\$16.40	-\$16.13	-\$15.69	-\$14.80	\$358.02	\$357.38	\$355.48
	Var. (%) Proposed/Existing	-4.21%	-5.30%	-5.91%	-6.49%	-6.83%	-5.12%	-4.16%	-3.44%	-2.97%	-2.30%	-1.89%	-1.46%	-1.05%	-0.65%	11.78%	5.83%	2.31%
Large Diesel	Proposed Bill	\$77.55	\$106.76	\$135.97	\$184.65	\$233.34	\$315.59	\$390.12	\$472.37	\$546.90	\$703.68	\$852.74	\$1,091.77	\$1,472.14	\$2,248.33	\$3,396.44	\$6,489.28	\$15,760.06
	Existing Bill	\$80.96	\$112.73	\$144.51	\$197.48	\$250.44	\$332.60	\$407.05	\$489.21	\$563.65	\$720.25	\$869.14	\$1,107.90	\$1,487.83	\$2,263.13	\$3,038.42	\$6,131.89	\$15,404.58
	Var. (\$) Proposed - Existing	-\$3.41	-\$5.97	-\$8.54	-\$12.83	-\$17.11	-\$17.02	-\$16.93	-\$16.84	-\$16.75	-\$16.57	-\$16.40	-\$16.13	-\$15.69	-\$14.80	\$358.02	\$357.38	\$355.48
	Var. (%) Proposed/Existing	-4.21%	-5.30%	-5.91%	-6.49%	-6.83%	-5.12%	-4.16%	-3.44%	-2.97%	-2.30%	-1.89%	-1.46%	-1.05%	-0.65%	11.78%	5.83%	2.31%
Small Diesel	Proposed Bill	\$77.55	\$106.76	\$135.97	\$184.65	\$233.34	\$315.59	\$390.12	\$472.37	\$546.90	\$703.68	\$852.74	\$1,091.77	\$1,472.14	\$2,248.33	\$3,396.44	\$6,982.40	\$17,732.55
	Existing Bill	\$80.96	\$112.73	\$144.51	\$197.48	\$250.44	\$344.89	\$431.61	\$526.05	\$612.78	\$793.94	\$967.40	\$1,243.00	\$1,684.35	\$2,582.47	\$3,480.59	\$7,065.35	\$17,811.91
	Var. (\$) Proposed - Existing	-\$3.41	-\$5.97	-\$8.54	-\$12.83	-\$17.11	-\$29.30	-\$41.49	-\$53.69	-\$65.88	-\$90.27	-\$114.66	-\$151.23	-\$212.21	-\$334.14	-\$84.15	-\$82.95	-\$79.36
	Var. (%) Proposed/Existing	-4.21%	-5.30%	-5.91%	-6.49%	-6.83%	-8.50%	-9.61%	-10.21%	-10.75%	-11.37%	-11.85%	-12.17%	-12.60%	-12.94%	-2.42%	-1.17%	-0.45%
Old Crow	Proposed Bill	\$77.55	\$106.76	\$135.97	\$184.65	\$233.34	\$315.59	\$390.12	\$472.37	\$546.90	\$703.68	\$852.74	\$1,091.77	\$1,472.14	\$2,248.33	\$3,396.44	\$10,430.07	\$31,523.25
	Existing Bill	\$80.96	\$112.73	\$144.51	\$197.48	\$250.44	\$431.12	\$604.08	\$784.75	\$957.71	\$1,311.34	\$1,657.26	\$2,191.57	\$3,064.08	\$4,824.53	\$6,584.98	\$13,619.07	\$34,713.62
	Var. (\$) Proposed - Existing	-\$3.41	-\$5.97	-\$8.54	-\$12.83	-\$17.11	-\$115.53	-\$213.96	-\$312.38	-\$410.81	-\$607.67	-\$804.52	-\$1,099.80	-\$1,591.94	-\$2,576.21	-\$3,188.54	-\$3,189.00	-\$3,190.37
	Var. (%) Proposed/Existing	-4.21%	-5.30%	-5.91%	-6.49%	-6.83%	-26.80%	-35.42%	-39.81%	-42.90%	-46.34%	-48.55%	-50.18%	-51.95%	-53.40%	-48.42%	-23.42%	-9.19%
Cumulative percentage of customers		0-400	400-700	700-1000	1000-1500	1500-2000	2000-2500	2500-3000		3000-5000			5000-10000		10000-15000	15000-20000	20000-40000	40000+
		28.5%	39.2%	47.8%	58.7%	66.6%	72.3%	76.5%		86.0%			94.0%		96.5%	97.7%	99.1%	100%
<b>Existing Rates</b>		<b>Proposed Rates</b>																
	Hydro	L. Diesel	S. Diesel	Old Crow						Hydro	L. Diesel	S. Diesel	Old Crow					
Demand Charge	\$6.00	\$6.00	\$6.00	\$6.00						\$7.39	\$7.39	\$7.39	\$7.39					
1st. Block Energy (0-2000)	\$0.0831	\$0.0831	\$0.0831	\$0.0831						\$0.0941	\$0.0941	\$0.0941	\$0.0941					
2nd. Block Energy (2000+)	\$0.1045	\$0.1045	\$0.1236	\$0.2577						\$0.1288	\$0.1288	\$0.1288	\$0.1288					
Rider J	12.46%	12.46%	12.46%	12.46%						\$0.2000	\$0.2000	\$0.2000	\$0.2000					
Rider F (Fuel Adjustment Rider)	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009						\$0.1286	\$0.1286	\$0.1522	\$0.3172					
Rider R	10.53%	10.53%	10.53%	10.53%						-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009					

Table 8  
10/4/2010

Bill Comparisons: 2010 Proposed Rates Vs. Existing																	Income Tax Rebate		0.00%
																	GST		5.00%
CUSTOMER CLASS: GENERAL SERVICE - MUNICIPAL GOVERNMENT - Option C																			
Zone		Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)
		400	700	1000	1500	2000	2500	3000	3500	4000	5000	6000	7500	10000	15000	20000	40000	100000	
		5.00	5.00	5.00	5.00	5.00	7.00	8.00	10.00	11.00	14.00	16.00	21.00	27.00	41.00	55.00	110.00	274.00	
Hydro	Proposed Bill	\$77.94	\$107.30	\$136.66	\$185.59	\$234.52	\$317.18	\$392.09	\$474.76	\$549.66	\$707.24	\$857.05	\$1,097.29	\$1,479.59	\$2,259.69	\$3,413.60	\$6,522.08	\$15,839.73	
	Existing Bill	\$81.29	\$113.20	\$145.11	\$198.29	\$251.47	\$333.97	\$408.72	\$491.22	\$565.96	\$723.21	\$872.71	\$1,112.45	\$1,493.94	\$2,272.42	\$3,050.90	\$6,157.08	\$15,467.85	
	Var. (\$)	-\$3.35	-\$5.90	-\$8.45	-\$12.70	-\$16.96	-\$16.79	-\$16.63	-\$16.46	-\$16.30	-\$15.97	-\$15.66	-\$15.16	-\$14.36	-\$12.73	\$362.70	\$365.00	\$371.88	
	Var. (%)	-4.12%	-5.21%	-5.82%	-6.41%	-6.74%	-5.03%	-4.07%	-3.35%	-2.88%	-2.21%	-1.79%	-1.36%	-0.96%	-0.56%	11.89%	5.93%	2.40%	
Large Diesel	Proposed Bill	\$77.94	\$107.30	\$136.66	\$185.59	\$234.52	\$317.18	\$392.09	\$474.76	\$549.66	\$707.24	\$857.05	\$1,097.29	\$1,479.59	\$2,259.69	\$3,413.60	\$6,522.08	\$15,839.73	
	Existing Bill	\$81.29	\$113.20	\$145.11	\$198.29	\$251.47	\$333.97	\$408.72	\$491.22	\$565.96	\$723.21	\$872.71	\$1,112.45	\$1,493.94	\$2,272.42	\$3,050.90	\$6,157.08	\$15,467.85	
	Var. (\$)	-\$3.35	-\$5.90	-\$8.45	-\$12.70	-\$16.96	-\$16.79	-\$16.63	-\$16.46	-\$16.30	-\$15.97	-\$15.66	-\$15.16	-\$14.36	-\$12.73	\$362.70	\$365.00	\$371.88	
	Var. (%)	-4.12%	-5.21%	-5.82%	-6.41%	-6.74%	-5.03%	-4.07%	-3.35%	-2.88%	-2.21%	-1.79%	-1.36%	-0.96%	-0.56%	11.89%	5.93%	2.40%	
Small Diesel	Proposed Bill	\$77.94	\$107.30	\$136.66	\$185.59	\$234.52	\$317.18	\$392.09	\$474.76	\$549.66	\$707.24	\$857.05	\$1,097.29	\$1,479.59	\$2,259.69	\$3,413.60	\$7,017.68	\$17,822.13	
	Existing Bill	\$81.29	\$113.20	\$145.11	\$198.29	\$251.47	\$346.30	\$433.38	\$528.21	\$615.29	\$797.21	\$971.37	\$1,248.11	\$1,691.26	\$2,593.07	\$3,494.87	\$7,094.34	\$17,885.01	
	Var. (\$)	-\$3.35	-\$5.90	-\$8.45	-\$12.70	-\$16.96	-\$29.12	-\$41.29	-\$53.46	-\$65.63	-\$89.97	-\$114.32	-\$150.82	-\$211.68	-\$333.37	-\$81.27	-\$76.67	-\$62.87	
	Var. (%)	-4.12%	-5.21%	-5.82%	-6.41%	-6.74%	-8.41%	-9.53%	-10.12%	-10.67%	-11.29%	-11.77%	-12.08%	-12.52%	-12.86%	-2.33%	-1.08%	-0.35%	
Old Crow	Proposed Bill	\$77.94	\$107.30	\$136.66	\$185.59	\$234.52	\$317.18	\$392.09	\$474.76	\$549.66	\$707.24	\$857.05	\$1,097.29	\$1,479.59	\$2,259.69	\$3,413.60	\$10,482.68	\$31,682.13	
	Existing Bill	\$81.29	\$113.20	\$145.11	\$198.29	\$251.47	\$432.89	\$606.55	\$787.97	\$961.64	\$1,316.72	\$1,664.05	\$2,200.55	\$3,076.63	\$4,844.28	\$6,611.94	\$13,674.82	\$34,855.71	
	Var. (\$)	-\$3.35	-\$5.90	-\$8.45	-\$12.70	-\$16.96	-\$115.70	-\$214.46	-\$313.21	-\$411.97	-\$609.48	-\$807.00	-\$1,103.25	-\$1,597.04	-\$2,584.59	-\$3,198.34	-\$3,192.14	-\$3,173.58	
	Var. (%)	-4.12%	-5.21%	-5.82%	-6.41%	-6.74%	-26.73%	-35.36%	-39.75%	-42.84%	-46.29%	-48.50%	-50.14%	-51.91%	-53.35%	-48.37%	-23.34%	-9.10%	

Cumulative percentage of customers	0-2000	2000-2500	2500-3000	3000-5000	5000-10000	10000-15000	15000-20000	20000-40000	40000+
	66.5%	69.8%	72.0%	81.4%	88.7%	91.8%	93.4%	97.6%	100%

Existing Rates	Proposed Rates				Customer Charge	Proposed Rates			
	Hydro	L. Diesel	S. Diesel	Old Crow		Hydro	L. Diesel	S. Diesel	Old Crow
Demand Charge	\$6.00	\$6.00	\$6.00	\$6.00	\$7.39	\$7.39	\$7.39	\$7.39	\$7.39
1st. Block Energy (0-2000)	\$0.0831	\$0.0831	\$0.0831	\$0.0831	\$0.0941	\$0.0941	\$0.0941	\$0.0941	\$0.0941
2nd. Block Energy (2000+)	\$0.1045	\$0.1045	\$0.1236	\$0.2577	\$0.1288	\$0.1288	\$0.1288	\$0.1288	\$0.1288
Rider J	12.46%	12.46%	12.46%	12.46%	\$0.2000	\$0.2000	\$0.2000	\$0.2000	\$0.2000
Rider F (Fuel Adjustment Rider)	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	\$0.1286	\$0.1286	\$0.1522	\$0.3172	\$0.3172
Rider R	10.53%	10.53%	10.53%	10.53%	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009

Table 9  
10/4/2010

Bill Comparisons: 2010 Proposed Rates Vs. Existing																	Income Tax Rebate	0.00%
																	GST	5.00%
CUSTOMER CLASS: GENERAL SERVICE - FED/TERR GOVERNMENT - Option C																		
Zone		Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)	Monthly Consump. (kW.h)
		400	700	1000	1500	2000	2500	3000	3500	4000	5000	6000	7500	10000	15000	20000	40000	100000
		5.00	5.00	5.00	5.00	5.00	7.00	8.00	10.00	11.00	14.00	16.00	21.00	27.00	41.00	55.00	110.00	274.00
Hydro	Proposed Bill	\$143.55	\$202.73	\$261.92	\$360.57	\$459.22	\$552.69	\$633.23	\$726.71	\$807.25	\$981.27	\$1,142.36	\$1,409.85	\$1,825.50	\$2,682.66	\$3,908.89	\$7,301.49	\$17,466.37
	Existing Bill	\$154.33	\$221.64	\$288.96	\$401.16	\$513.36	\$606.19	\$686.10	\$778.93	\$858.84	\$1,031.59	\$1,191.41	\$1,456.98	\$1,869.47	\$2,720.26	\$3,571.06	\$6,961.33	\$17,119.24
	Proposed - Existing	-\$10.78	-\$18.91	-\$27.04	-\$40.59	-\$54.14	-\$53.50	-\$52.87	-\$52.22	-\$51.59	-\$50.32	-\$49.06	-\$47.14	-\$43.97	-\$37.61	-\$337.83	-\$340.16	-\$347.14
	Var. (%)	-6.99%	-8.53%	-9.36%	-10.12%	-10.55%	-8.83%	-7.71%	-6.70%	-6.01%	-4.88%	-4.12%	-3.24%	-2.35%	-1.38%	9.46%	4.89%	2.03%
Large Diesel	Proposed Bill	\$143.55	\$202.73	\$261.92	\$360.57	\$459.22	\$552.69	\$633.23	\$726.71	\$807.25	\$981.27	\$1,142.36	\$1,409.85	\$1,825.50	\$2,682.66	\$3,908.89	\$7,301.49	\$17,466.37
	Existing Bill	\$154.33	\$221.64	\$288.96	\$401.16	\$513.36	\$606.19	\$686.10	\$778.93	\$858.84	\$1,031.59	\$1,191.41	\$1,456.98	\$1,869.47	\$2,720.26	\$3,571.06	\$6,961.33	\$17,119.24
	Proposed - Existing	-\$10.78	-\$18.91	-\$27.04	-\$40.59	-\$54.14	-\$53.50	-\$52.87	-\$52.22	-\$51.59	-\$50.32	-\$49.06	-\$47.14	-\$43.97	-\$37.61	-\$337.83	-\$340.16	-\$347.14
	Var. (%)	-6.99%	-8.53%	-9.36%	-10.12%	-10.55%	-8.83%	-7.71%	-6.70%	-6.01%	-4.88%	-4.12%	-3.24%	-2.35%	-1.38%	9.46%	4.89%	2.03%
Small Diesel	Proposed Bill	\$143.55	\$202.73	\$261.92	\$360.57	\$459.22	\$552.69	\$633.23	\$726.71	\$807.25	\$981.27	\$1,142.36	\$1,409.85	\$1,825.50	\$2,682.66	\$3,908.89	\$7,797.09	\$19,448.77
	Existing Bill	\$154.33	\$221.64	\$288.96	\$401.16	\$513.36	\$618.52	\$710.77	\$815.93	\$908.17	\$1,105.58	\$1,290.07	\$1,592.64	\$2,066.79	\$3,040.91	\$4,015.03	\$7,898.60	\$19,536.39
	Proposed - Existing	-\$10.78	-\$18.91	-\$27.04	-\$40.59	-\$54.14	-\$65.83	-\$77.53	-\$89.22	-\$100.92	-\$124.31	-\$147.72	-\$182.80	-\$241.29	-\$358.25	-\$106.14	-\$101.51	-\$87.62
	Var. (%)	-6.99%	-8.53%	-9.36%	-10.12%	-10.55%	-10.64%	-10.91%	-10.94%	-11.11%	-11.24%	-11.48%	-11.67%	-11.78%	-2.64%	-1.29%	-0.45%	
Old Crow	Proposed Bill	\$143.55	\$202.73	\$261.92	\$360.57	\$459.22	\$552.69	\$633.23	\$726.71	\$807.25	\$981.27	\$1,142.36	\$1,409.85	\$1,825.50	\$2,682.66	\$3,908.89	\$11,262.09	\$33,308.77
	Existing Bill	\$154.33	\$221.64	\$288.96	\$401.16	\$513.36	\$705.11	\$883.94	\$1,075.68	\$1,254.51	\$1,625.09	\$1,982.76	\$2,545.08	\$3,452.15	\$5,292.12	\$7,132.10	\$14,479.07	\$36,507.09
	Proposed - Existing	-\$10.78	-\$18.91	-\$27.04	-\$40.59	-\$54.14	-\$152.42	-\$250.70	-\$348.98	-\$447.26	-\$643.82	-\$840.40	-\$1,135.23	-\$1,626.65	-\$2,609.47	-\$3,223.21	-\$3,216.98	-\$3,198.32
	Var. (%)	-6.99%	-8.53%	-9.36%	-10.12%	-10.55%	-21.62%	-28.36%	-32.44%	-35.65%	-39.62%	-42.39%	-44.61%	-47.12%	-49.31%	-45.19%	-22.22%	-8.76%

Cumulative percentage of customers	0-2000	2000-2500	2500-3000	3000-5000	5000-10000	10000-15000	15000-20000	20000-40000	40000+
	63.3%	67.5%	70.7%	78.4%	87.0%	90.4%	92.5%	96.6%	100%

Existing Rates

	Hydro	L. Diesel	S. Diesel	Old Crow
Demand Charge	\$10.00	\$10.00	\$10.00	\$10.00
1st. Block Energy (0-2000)	\$0.1745	\$0.1745	\$0.1745	\$0.1745
2nd. Block Energy (2000+)	\$0.1045	\$0.1045	\$0.1236	\$0.2577
Rider J	12.46%	12.46%	12.46%	12.46%
Rider F (Fuel Adjustment Rider)	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
Rider R	10.53%	10.53%	10.53%	10.53%

Proposed Rates

	Hydro	L. Diesel	S. Diesel	Old Crow
Customer Charge	\$12.31	\$12.31	\$12.31	\$12.31
1st. Block Energy (0-2000)	\$0.1888	\$0.1888	\$0.1888	\$0.1888
2nd. Block Energy (2001-15000)	\$0.1297	\$0.1297	\$0.1297	\$0.1297
3d. Block Energy (15001-20000)	\$0.2000	\$0.2000	\$0.2000	\$0.2000
4th. Block Energy (20000+)	\$0.1286	\$0.1286	\$0.1522	\$0.3172
Rider F	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009