

ATCO Electric

YUKON

October 15, 2014

Yukon Utilities Board
Box 31728
Whitehorse, YT Y1A 6L3

Attention: Mr. Bruce McLennan
Board Chair

Dear Sir:

RE: Application to Revise the Diesel Contingency Fund (DCF) and Related
Amendments to the Energy Reconciliation Adjustment (ERA)

Pursuant to Board Order 2014-08, please find enclosed ATCO Electric Yukon's Rebuttal Evidence.

Should you have any questions, please contact the undersigned at (780) 733-2489.

Yours truly,

Original Signed By:

James Grattan, CA
Director, Regulatory

JG/llk
Encl.

1. This is the rebuttal evidence of ATCO Electric Yukon ("AEY"). The purpose of this evidence is to add to the record relating to certain positions advanced in the written evidence of the Utilities Consumers' Group¹ ("UCG").
2. AEY's silence on any particular issue that has been raised, or was sought to be raised, in the intervener evidence should not be interpreted to mean that AEY agrees with, or accedes to, the intervener's positions on those issues. Rather, Northland believes that its previously filed written submissions will provide an adequate factual basis for AEY to respond to all relevant issues in argument.
3. The evidence of the UCG includes several decisions of the Northwest Territories Public Utilities Board ("NWTPUB") regarding the rate stabilization mechanism approved in that jurisdiction. However, the UCG evidence provides an incomplete record of how the rate stabilization mechanism functions in the Northwest Territories as it fails to show how the rate stabilization mechanisms managed by the primary generation utility in the NWT, the Northwest Territories Power Corporation ("NTPC"), impact Northland Utilities (NUY) Limited ("Northland"), the primary purchaser of the power generated by NTPC, and Northland's customers.
4. Attachment 2 of the UCG Evidence is NWTPUB Decision 26-2008 regarding NTPC's Phase 2 General Rate Application for the fiscal years April 1, 2006 to March 31, 2007 and April 1, 2007 to March 31, 2008. The Board directions on page 47 of this decision include instructions to NTPC regarding the design of riders related to the stabilization fund. However, it is in Decision 27-2008 regarding NTPC's Phase 2 Refiling where the water stabilization fund rider is approved. Page 1 of Appendix 1 to Decision 27-2008 confirms that the rider ultimately approved by the NWTPUB to be charged by NTPC to Northland was \$0.29/kWh effective November 1, 2008. A copy of Decision 27-2008 has been provided as Attachment A.

¹ Evidence of the Utilities Consumers Group dated September 3, 2014 ("UCG Evidence")

5. Northland, in turn, sought the approval of the NWTPUB to flow the \$0.29/kWh water stabilization fund charge from NTPC through to Northland's customers. This flow through charge was approved by the NWTPUB in Decision 30-2008 via Rider F. A copy of Decision 30-2008 has been provided as Attachment B.
6. NTPC's water stabilization fund rider was terminated effective December 1, 2010 as approved in Board Decision 17-2010. A copy of Decision 17-2010 has been provided as Attachment C.
7. Northland, in turn, sought to adjust for this termination by modifying Rider F. This was approved by the NWTPUB in Board Decision 20-2010. A copy of Decision 17-2010 has been provided as Attachment D.
8. Since December 1, 2010, NTPC has not received NWTPUB approval for any further water stabilization fund riders and, as a result, Northland has not received any water stabilization fund charges from NTPC necessitating a flow through to its customers.

**THE PUBLIC UTILITIES BOARD
OF THE
NORTHWEST TERRITORIES**

DECISION 27-2008

October 31, 2008

IN THE MATTER OF the Public Utilities Act, being Chapter 110 of the Revised Statutes of the Northwest Territories, 1988(Supp.), as amended.

AND IN THE MATTER OF an application by Northwest Territories Power Corporation for changes in the existing rates, tolls and charges for electrical energy and related services provided to its customers within the Northwest Territories, by seeking approval of the Phase 2 General Rate Application.

THE PUBLIC UTILITIES BOARD

BOARD MEMBERS

Joe Acorn	Chairman
John Hill	Vice-Chairman
William Koe	Member
Sandra Jaque	Member

BOARD STAFF

Louise Larocque	Board Secretary
Raj Retnanandan	Board Consultant
John Donihee	Board Counsel

TABLE OF CONTENTS

1.	BACKGROUND	1
2.	REFILING	2
3.	BOARD ORDER	6

1. BACKGROUND

By letter dated November 24, 2006, the Northwest Territories Power Corporation ("**NTPC, the Corporation**") submitted to the Northwest Territories Public Utilities Board ("**the Board**") its Phase 1 General Rate Application ("**Phase 1 Application**") for the fiscal years April 1, 2006 to March 31, 2007 and April 1, 2007 to March 31, 2008.

Following a public hearing process, the Board issued Decision 13-2007 dated August 29, 2007 and Decision 17-2007 dated November 8, 2007 addressing all matters arising from NTPC's Phase 1 Application.

The Board issued Decision 19-2007 dated December 31, 2007 determining NTPC's Phase 1 revenue requirements for 2006/07 and 2007/08. By concurrent Decision 20-2007, the Board approved interim rates for NTPC effective January 1, 2008

On August 15, 2008, NTPC filed its Phase 2 General Rate Application ("**Application**") for the fiscal year April 1, 2006 to March 31, 2007 and April 1, 2007 to March 31, 2008 for approval of rates reflecting the Board's Phase 1 revenue requirement and revenue deficiency determinations

The Board received submissions from interested parties respecting the Application through a written process. Following this the Board issued Decision 26-2008 dated October 27, 2008 providing directions to NTPC to refile its Phase 2 Application.

2. REFILING

By letter dated October 30, 2008, NTPC refiled its Phase 2 Application.

With respect to the 2006/07 and 2007/08 shortfall balances and rate riders, NTPC proposed shortfall riders subject to an adjustment to account for the reduced 17 month collection period and reflecting interest rates based on October 27, 2008 information. NTPC stated, in accordance with the Board's direction a 15% cap was applied to the combined impact of adjustments to the base rates and shortfall riders on a community basis.

NTPC indicated five rate zones require caps to stay within the 15% rate cap (Taltson system; Fort Simpson; Wrigley; Nahanni Butte and Jean Marie River) while one rate zone (Dettah in the Snare Yellowknife system) sits exactly at the 15% cap. NTPC stated the shortfall was reallocated to the remaining communities on an equal cents per kilowatt-hour basis among the un-capped communities, consistent with the method used in the original Schedule B.3 of the Phase 2 Application.

With respect to the Snare Yellowknife Stabilization funds, NTPC stated the Corporation has made adjustments to the 2007/08 Yellowknife Fuel Stabilization Fund and the 2007/08 Snare/Yellowknife Water Stabilization Fund to remove diesel generation related to the Bluefish Headgate Project from the stabilization funds in October 2007 through December 2007. The Corporation removed 3.639 GW.h from October 2007; 3.376 GW.h from November 2007 and 1.860 GW.h from December 2007. These amounts correspond to the diesel generation attributed to capital projects in Table 1 of the response to HC.NTPC-9 (c). NTPC indicated, these adjustments reduce charges to the Snare/Yellowknife Water

Stabilization Fund by \$1.919 million in 2007/08. Charges to the Snare/Yellowknife Fuel Stabilization Fund are reduced by \$0.579 million. The total fuel expenses removed from both funds are \$2.498 million. NTPC indicated it will account for the \$2.498 million fuel expense related to this diesel generation as a cost of the Bluefish Headgate project. However, the Corporation noted that for other capital projects, it will continue to charge diesel generation to the water stabilization fund, consistent with Directive 8 from Decision 17-2007. NTPC stated that it intends to undertake a thorough review of the mechanics of the Snare/Yellowknife Water Stabilization Fund at the time of the next Phase 1 GRA.

In accordance with Directive 4 from Decision 26-2008, NTPC updated oil prices and interest rates from October 27, 2008 when designing the stabilization fund rate riders for implementation on November 1, 2008.

Based on the proposed stabilization riders, NTPC forecast that the Inuvik Stabilization Fund, Snare/Yellowknife Fuel Stabilization Fund and the Fort Smith Fuel Stabilization Fund would have balances close to zero at March 31, 2010. The Snare/Yellowknife Water Stabilization Fund is forecast to be slightly under the trigger amount of \$3 million at March 31, 2010. NTPC stated these balances will be subject to actual generation, water levels, fuel prices and interest rates. The Diesel Communities Stabilization Fund is forecast to have a balance of approximately \$0.384 million at March 31, 2010, under the trigger amount of \$1 million. The Norman Wells stabilization fund is forecast to have a balance of \$0.132 million, above the trigger amount of \$0.100 million. NTPC stated, depending on actual generation, sales, fuel prices and interest rates, these funds may require rider increases for April 1, 2009 or October 1, 2009 to address these balances.

The Hydro Communities (the “**HC**”), by letter dated October 31, 2008 submitted NTPC has not reflected the forecast price for fuel for either Fort Smith or Yellowknife. The HC submitted the changes in fuel prices to October 27, 2008 should be reflected in the fuel riders for Fort Smith and Yellowknife.

Views of the Board

In examining the Application and Schedule B.3 in particular, the Board observed the maximum increase due to reallocation of the shortfall rider deficiency for the hydro communities was constrained by the community which first reached the 15% maximum threshold for shortfall riders. For example, if a given increase in cents per kWh resulted in a 15% increase for the community of Dettah then increases for all communities and customers in the Yellowknife zone were given the same cents per kWh increase. Although this method of reallocating the shortfall rider deficiency is consistent with the Phase 2 application, the Board considers this method of allocation to be inconsistent with the principle of spreading the burden of the shortfall rider deficiency equally across all communities and customers. Given this concern the Board requested a recalculation of the shortfall deficiency rider spreading the burden of the shortfall rider deficiency equally across all communities and customers. This recalculation was provided by letter dated October 31, 2008. The Board considers it appropriate to share the shortfall rider deficiency reallocation equally across all communities and customers. Accordingly, the Board accepts NTPC’s filing of the rate schedules and supporting information dated October 31, 2008, reflecting reallocation of the shortfall rider deficiency across all communities and customers.

In response to HC's concern, NTPC provided updated fuel riders reflecting updated fuel prices as part of the October 31, 2008 filing. The Board accepts the updated fuel riders.

NTPC noted the diesel fuel expenses respecting the Bluefish Headgate project were capitalized in order to comply with Directives 5 and 6 from Decision 26-2008. NTPC considered this treatment to be inconsistent with directive 8 from Decision 17-2007 where the Board accepted the current method of expensing diesel fuel expenses pending further review. However, NTPC accepted the capitalization of diesel fuel expenses as a one time adjustment pending a thorough review of the mechanics of the Snare/Yellowknife Water Stabilization Fund at the time of the next Phase 1 GRA. NTPC stated pending this review, it will continue to charge diesel generation to the water stabilization fund consistent with Directive 8 from Decision 17-2007. The Board considers NTPC proposal to continue to charge diesel generation associated with other capital projects to the water stabilization fund consistent with Directive 8 from Decision 17-2007, to be acceptable, pending full review of the mechanics of the Snare/Yellowknife Water Stabilization Fund. The Board accepts NTPC's proposed capitalization of fuel expenses respecting the Bluefish Headgate project in response to Directives 5 and 6 from Decision 26-2008.

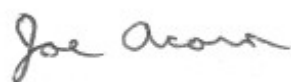
The Board has examined the Phase 2 refiling calculations and schedules. The Board approves as final the Rate Schedules attached hereto as Appendix 1 as final rates effective November 1, 2008.

3. BOARD ORDER

NOW, THEREFORE IT IS ORDERED THAT:

1. The Rate Schedules attached hereto as Appendix 1 are approved as final rates effective November 1, 2008.
2. Nothing in this Decision or Order shall bind, affect or prejudice this Board in its consideration of any other matter or question relating to Northwest Territories Power Corporation.

**ON BEHALF OF THE
PUBLIC UTILITIES BOARD
OF THE NORTHWEST TERRITORIES**



**Joe Acorn
Chairman**

Dated October 31, 2008

FOLLOWING IS

APPENDIX 1

ATTACHED TO AND FORMING PART OF

THE PUBLIC UTILITIES BOARD

OF THE NORTHWEST TERRITORIES

DECISION 27-2008

DATED OCTOBER 31, 2008



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Yellowknife
Rate Schedule: 120

<u>Wholesale Primary Service:</u>	<u>Northland Utilities (Yellowknife) Ltd.</u>
Monthly Demand Charge:	\$8.10 /kVA
Monthly Energy Charge:	13.46 ¢/kWh
Minimum Monthly Bill:	\$8.10 /kVA
GRA Shortfall Rider Effective Date: November 1, 2008	1.22 ¢/kWh
Rate Rider: Snare Cascades Effective Date: May 01, 2001	0.16 ¢/kWh
Rate Rider: Water Stabilization Fund Effective Date: November 1, 2008	0.29 ¢/kWh
Rate Rider: S Fuel Stabilization Fund Effective Date: November 1, 2008	0.30 ¢/kWh

Notes:

1. NUL-Yellowknife is subject to a 100% demand ratchet beginning April 1, 2002. Therefore, billing demand for NUL-Yellowknife shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12-month period ending with the current billing month.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Yellowknife Rate Schedule: 120 Cont'd

<u>Industrial Primary Service:</u>	<u>Envir. Protection Div./Con Mine</u>
Monthly Demand Charge:	\$11.76 /kVA
Monthly Energy Charge:	10.07 ¢/kWh
Minimum Monthly Bill:	\$11.76 /kVA
GRA Shortfall Rider Effective Date: November 1, 2008	1.22 ¢/kWh
Rate Rider: Snare Cascades Effective Date: July 01, 2001	0.16 ¢/kWh
Rate Rider: Water Stabilization Fund Effective Date: November 1, 2008	0.29 ¢/kWh
Rate Rider: S Fuel Stabilization Fund Effective Date: November 1, 2008	0.30 ¢/kWh

Notes:

1. Billing Demand for Industrial customers shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12-month period ending with the current billing month.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Wha Ti Rate Schedule: 123

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	83.44 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	-4.06 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.19 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	77.37 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	-4.06 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.19 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Gameti Rate Schedule: 124

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	114.11 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	9.94 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.75 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	133.49 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	9.94 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.75 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008
Supersedes: January 1, 2008

**Community: Behchoko
Rate Schedule: 125**

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	23.01 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	1.22 ¢/kWh
Rate Rider: Snare Cascades Effective Date: May 01, 2001	0.16 ¢/kWh
Rate Rider: Water Stabilization Fund Effective Date: November 1, 2008	0.29 ¢/kWh
Rate Rider: S Fuel Stabilization Fund Effective Date: November 1, 2008	0.30 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	28.78 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	1.22 ¢/kWh
Rate Rider: Snare Cascades Effective Date: May 01, 2001	0.16 ¢/kWh
Rate Rider: Water Stabilization Fund Effective Date: November 1, 2008	0.29 ¢/kWh
Rate Rider: S Fuel Stabilization Fund Effective Date: November 1, 2008	0.30 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month’s maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Dettah
Rate Schedule: 126

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	25.96 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	1.15 ¢/kWh
Rate Rider: Snare Cascades Effective Date: May 01, 2001	0.16 ¢/kWh
Rate Rider: Water Stabilization Fund Effective Date: November 1, 2008	0.29 ¢/kWh
Rate Rider: S Fuel Stabilization Fund Effective Date: November 1, 2008	0.30 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	32.64 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	1.15 ¢/kWh
Rate Rider: Snare Cascades Effective Date: May 01, 2001	0.16 ¢/kWh
Rate Rider: Water Stabilization Fund Effective Date: November 1, 2008	0.29 ¢/kWh
Rate Rider: S Fuel Stabilization Fund Effective Date: November 1, 2008	0.30 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Lutsel k'e
Rate Schedule: 127

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	73.85 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	-0.55 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.23 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	68.34 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	-0.55 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.23 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Fort Smith
Rate Schedule: 128

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	15.13 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	1.07 ¢/kWh
Rate Rider: Taltson Fuel Stabilization Fund Effective Date: November 1, 2008	0.16 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	11.65 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	1.07 ¢/kWh
Rate Rider: Taltson Fuel Stabilization Fund Effective Date: November 1, 2008	0.16 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Hay River
Rate Schedule: 130

<u>Wholesale Primary Service:</u>	<u>Northland Utilities (NWT) Ltd.</u>
Monthly Demand Charge:	N/A
Monthly Energy Charge:	
Firm Power	7.37 ¢/kWh
Interruptible Power	3.15 ¢/kWh
GRA Shortfall Rider Effective Date: November 1, 2008	1.07 ¢/kWh



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Fort Resolution Rate Schedule: 130

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	19.61 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	0.98 ¢/kWh
Rate Rider: Taltson Fuel Stabilization Fund Effective Date: November 1, 2008	0.16 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	16.88 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	0.98 ¢/kWh
Rate Rider: Taltson Fuel Stabilization Fund Effective Date: November 1, 2008	0.16 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Fort Simpson Rate Schedule: 131

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	54.94 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	13.37 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.14 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	45.84 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	13.37 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.14 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Fort Liard Rate Schedule: 132

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	59.34 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	13.54 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.18 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	51.66 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	13.54 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.18 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Wrigley Rate Schedule: 133

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	103.86 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	28.50 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.56 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	113.42 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	28.50 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.56 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Nahanni Butte Rate Schedule: 134

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	118.63 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	39.77 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	8.00 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	166.88 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	39.77 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	8.00 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Jean Maire River Rate Schedule: 135

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	103.08 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	38.32 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	7.30 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	155.02 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	38.32 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	7.30 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Inuvik Rate Schedule: 136

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	52.45 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	4.76 ¢/kWh
Rate Rider: Inuvik Stabilization Rider Effective Date: November 1, 2008	3.14 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	45.78 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	4.76 ¢/kWh
Rate Rider: Inuvik Stabilization Rider Effective Date: November 1, 2008	3.14 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Norman Wells Rate Schedule: 137

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	39.79 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	-1.93 ¢/kWh
Rate Rider: Norman Wells Stabilization Rider Effective Date: November 1, 2008	6.85 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	35.70 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	-1.93 ¢/kWh
Rate Rider: Norman Wells Stabilization Rider Effective Date: November 1, 2008	6.85 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Tuktoyaktuk Rate Schedule: 138

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	68.81 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	-3.41 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.40 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	60.87 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	-3.41 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.40 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Fort McPherson Rate Schedule: 139

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	72.25 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	3.99 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.36 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	65.30 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	3.99 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.36 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Aklavik Rate Schedule: 140

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	63.77 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	-4.56 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.63 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	60.88 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	-4.56 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.63 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Deline Rate Schedule: 141

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	75.55 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	2.16 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.49 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	70.86 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	2.16 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.49 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Fort Good Hope Rate Schedule: 142

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	70.42 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	-3.41 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.40 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	61.43 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	-3.41 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.40 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Paulatuk Rate Schedule: 143

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	115.01 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	2.25 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.67 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	108.24 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	2.25 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.67 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Sachs Harbour Rate Schedule: 144

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	135.02 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	10.90 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	6.21 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	125.47 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	10.90 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	6.21 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Tsiigehtchic Rate Schedule: 145

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	109.54 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	-2.47 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.64 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	96.67 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	-2.47 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.64 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Colville Lake Rate Schedule: 146

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	245.30 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	-21.52 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	6.49 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	215.29 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	-21.52 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	6.49 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Ulukhaktok Rate Schedule: 147

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	72.74 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	-7.34 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.35 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	66.02 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	-7.34 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.35 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Community: Tulita Rate Schedule: 148

Residential Service:

Monthly Service Charge:	\$18.00
Monthly Energy Charge:	87.47 ¢/kWh
Minimum Monthly Bill:	\$18.00
GRA Shortfall Rider Effective Date: November 1, 2008	-3.49 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.52 ¢/kWh

General Service:

Monthly Demand Charge:	\$8.00 /kW
Monthly Energy Charge:	84.43 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW
GRA Shortfall Rider Effective Date: November 1, 2008	-3.49 ¢/kWh
Rate Rider: Diesel Communities Fuel Effective Date: November 1, 2008	5.52 ¢/kWh

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.

**RATE SCHEDULE**

Effective Date: November 1, 2008

Supersedes: January 1, 2008

**Rate Schedule: Streetlighting
Community: All****Monthly Cost per Lamp (Dollars)**

		125	175	250	400	100	150	250	400
		MV	MV	MV	MV	HPS	HPS	HPS	HPS
123	Wha Ti	75.30	92.29	130.40	204.33	58.31	86.78	137.75	215.81
124	Gameti	82.63	101.27	143.09	224.21	63.99	95.23	151.15	236.81
125	Behchoko	38.21	46.83	66.17	103.69	29.59	44.04	69.90	109.51
126	Dettah	32.57	39.91	56.40	88.37	25.22	37.53	59.57	93.33
127	Lutsel K'e	65.72	80.55	113.81	178.33	50.89	75.74	120.22	188.35
128	Fort Smith	12.55	15.38	21.73	34.05	9.72	14.46	22.96	35.97
130	Fort Resolution	17.99	22.05	31.16	48.82	13.93	20.74	32.92	51.57
131	Fort Simpson	34.92	42.80	60.47	94.75	27.04	40.24	63.87	100.07
132	Fort Liard	55.61	68.16	96.30	150.90	43.07	64.09	101.73	159.38
133	Wrigley	86.38	105.87	149.58	234.38	66.89	99.55	158.01	247.55
134	Nahanni Butte	113.49	139.10	196.53	307.95	87.89	130.79	207.61	325.25
135	Jean Marie River	121.58	149.01	210.55	329.91	94.15	140.12	222.41	348.44
136	Inuvik	34.38	42.14	59.54	93.29	26.62	39.62	62.89	98.53
137	Norman Wells	29.96	36.71	51.88	81.28	23.20	34.52	54.80	85.85
138	Tuktoyaktuk	51.42	63.03	89.05	139.54	39.82	59.26	94.07	147.37
139	Fort McPherson	44.72	54.81	77.44	121.33	34.63	51.53	81.80	128.15
140	Aklavik	47.16	57.80	81.66	127.96	36.52	54.35	86.26	135.15
141	Deline	34.82	42.68	60.30	94.49	26.97	40.13	63.70	99.80
142	Fort Good Hope	45.07	55.24	78.05	122.29	34.90	51.94	82.44	129.16
143	Paulatuk	70.08	85.90	121.37	190.17	54.27	80.77	128.20	200.85
144	Sachs Harbour	79.80	97.81	138.20	216.54	61.80	91.97	145.98	228.71
145	Tsiigehtchic	76.37	93.60	132.25	207.22	59.14	88.01	139.70	218.86
146	Colville Lake	321.49	394.02	556.73	872.34	248.96	370.50	588.10	921.35
147	Ulukhaktok	52.17	63.95	90.35	141.57	40.40	60.13	95.44	149.53
148	Tulita	55.31	67.79	95.78	150.07	42.83	63.74	101.17	158.50



RATE SCHEDULE

Effective Date: November 1, 2008
Supersedes: January 1, 2008

**Rate Schedule: Streetlighting
Community: All**

**Fuel Rider – Effective November 1, 2008
Monthly Rider per Lamp (Dollars)**

		125	175	250	400	100	150	250	400
		MV	MV	MV	MV	HPS	HPS	HPS	HPS
123	Wha Ti	2.84	3.48	4.92	7.70	2.20	3.27	5.19	8.14
124	Gameti	3.14	3.85	5.44	8.52	2.43	3.62	5.75	9.00
125	Behchoko	0.16	0.20	0.28	0.44	0.13	0.19	0.30	0.47
126	Dettah	0.16	0.20	0.28	0.44	0.13	0.19	0.30	0.47
127	Lutsel K'e	2.86	3.50	4.95	7.76	2.21	3.30	5.23	8.19
128	Fort Smith	0.09	0.11	0.15	0.24	0.07	0.10	0.16	0.25
130	Fort Resolution	0.09	0.11	0.15	0.24	0.07	0.10	0.16	0.25
131	Fort Simpson	2.81	3.44	4.87	7.62	2.18	3.24	5.14	8.05
132	Fort Liard	2.83	3.47	4.90	7.68	2.19	3.26	5.18	8.11
133	Wrigley	3.04	3.73	5.27	8.25	2.36	3.51	5.56	8.72
134	Nahanni Butte	4.37	5.36	7.57	11.86	3.39	5.04	8.00	12.53
135	Jean Marie River	3.99	4.89	6.92	10.84	3.09	4.60	7.30	11.44
136	Inuvik	1.72	2.10	2.97	4.66	1.33	1.98	3.14	4.92
137	Norman Wells	3.74	4.59	6.48	10.16	2.90	4.31	6.85	10.73
138	Tuktoyaktuk	2.95	3.62	5.11	8.01	2.29	3.40	5.40	8.46
139	Fort McPherson	2.93	3.59	5.07	7.95	2.27	3.38	5.36	8.39
140	Aklavik	3.08	3.77	5.33	8.34	2.38	3.54	5.63	8.81
141	Deline	3.00	3.68	5.19	8.14	2.32	3.46	5.49	8.59
142	Fort Good Hope	2.95	3.62	5.11	8.01	2.29	3.40	5.40	8.46
143	Paulatuk	3.10	3.80	5.36	8.40	2.40	3.57	5.67	8.88
144	Sachs Harbour	3.40	4.16	5.88	9.21	2.63	3.91	6.21	9.73
145	Tsiigehtchic	3.08	3.78	5.34	8.36	2.39	3.55	5.64	8.83
146	Colville Lake	3.55	4.35	6.14	9.63	2.75	4.09	6.49	10.17
147	Ulukhaktok	2.93	3.59	5.07	7.94	2.27	3.37	5.35	8.39
148	Tulita	3.02	3.70	5.23	8.19	2.34	3.48	5.52	8.65

**Rate Schedule: Streetlighting
Community: All**



RATE SCHEDULE

Effective Date: November 1, 2008
Supersedes: January 1, 2008

**Water Stabilization Fund Rider – Effective November 1, 2008
Monthly Rider per Lamp (Dollars)**

		125	175	250	400	100	150	250	400
		MV	MV	MV	MV	HPS	HPS	HPS	HPS
125	Behchoko	0.16	0.19	0.27	0.43	0.12	0.18	0.29	0.45
126	Dettah	0.16	0.19	0.27	0.43	0.12	0.18	0.29	0.45

**RATE SCHEDULE**

Effective Date: November 1, 2008

Supersedes: January 1, 2008

Rate Schedule: Streetlighting
Community: All
GRA Shortfall Rider – Effective November 1, 2008
Monthly Rider per Lamp (Dollars)

		125	175	250	400	100	150	250	400
		MV	MV	MV	MV	HPS	HPS	HPS	HPS
123	Wha Ti	-2.22	-2.72	-3.85	-6.03	-1.72	-2.56	-4.06	-6.37
124	Gameti	5.43	6.66	9.41	14.74	4.21	6.26	9.94	15.57
125	Behchoko	0.67	0.82	1.16	1.82	0.52	0.77	1.22	1.92
126	Dettah	0.63	0.77	1.09	1.71	0.49	0.72	1.15	1.80
127	Lutsel K'e	-0.30	-0.37	-0.52	-0.82	-0.23	-0.35	-0.55	-0.86
128	Fort Smith	0.58	0.72	1.01	1.59	0.45	0.67	1.07	1.67
130	Fort Resolution	0.54	0.66	0.93	1.46	0.42	0.62	0.98	1.54
131	Fort Simpson	7.31	8.95	12.65	19.83	5.66	8.42	13.37	20.94
132	Fort Liard	7.40	9.07	12.82	20.08	5.73	8.53	13.54	21.21
133	Wrigley	15.58	19.09	26.98	42.27	12.06	17.95	28.50	44.65
134	Nahanni Butte	21.74	26.65	37.65	59.00	16.84	25.06	39.77	62.31
135	Jean Marie River	20.95	25.67	36.27	56.84	16.22	24.14	38.32	60.03
136	Inuvik	2.60	3.19	4.51	7.06	2.01	3.00	4.76	7.46
137	Norman Wells	-1.06	-1.30	-1.83	-2.87	-0.82	-1.22	-1.93	-3.03
138	Tuktoyaktuk	-1.86	-2.28	-3.23	-5.05	-1.44	-2.15	-3.41	-5.34
139	Fort McPherson	2.18	2.67	3.77	5.91	1.69	2.51	3.99	6.25
140	Aklavik	-2.49	-3.05	-4.32	-6.76	-1.93	-2.87	-4.56	-7.14
141	Deline	1.18	1.45	2.05	3.21	0.92	1.36	2.16	3.39
142	Fort Good Hope	-1.87	-2.29	-3.23	-5.06	-1.44	-2.15	-3.41	-5.34
143	Paulatuk	1.23	1.51	2.13	3.33	0.95	1.42	2.25	3.52
144	Sachs Harbour	5.96	7.30	10.31	16.16	4.61	6.86	10.90	17.07
145	Tsiigehtchic	-1.35	-1.65	-2.34	-3.66	-1.05	-1.56	-2.47	-3.87
146	Colville Lake	-11.77	-14.42	-20.37	-31.92	-9.11	-13.56	-21.52	-33.72
147	Ulukhaktok	-4.01	-4.92	-6.95	-10.89	-3.11	-4.62	-7.34	-11.50
148	Tulita	-1.91	-2.34	-3.30	-5.18	-1.48	-2.20	-3.49	-5.47

**THE PUBLIC UTILITIES BOARD
OF THE
NORTHWEST TERRITORIES**

DECISION 30-2008

November 21, 2008

IN THE MATTER OF the Public Utilities Act, being Chapter 110 of the Revised Statutes of the Northwest Territories, 1988(Supp.), as amended.

AND IN THE MATTER OF an application by Northland Utilities (Yellowknife) Limited for changes in the existing rates, tolls and charges for electrical energy and related services provided by Northland Utilities (Yellowknife) Limited to their customers within the Northwest Territories through an adjustment to the NTPC Shortfall Rider (Rider F).

THE PUBLIC UTILITIES BOARD

BOARD MEMBERS

Joe Acorn	Chairman
John Hill	Vice-Chairman
Sandra Jaque	Member

BOARD STAFF

Louise Larocque	Board Secretary
Raj Retnanandan	Board Consultant
John Donihee	Board Counsel

TABLE OF CONTENTS

1. BACKGROUND	1
2. APPLICATION	2
3. DECISION	5
4. BOARD ORDER	6

1. BACKGROUND

Rider C is intended to flow-through changes to Northland Utilities (Yellowknife) Limited's ("**Northland**") purchase power costs resulting from changes to the Northwest Territories Power Corporation's ("**NTPC**") power supply costs, adjusted for line losses.

Effective January 1, 2008, the Northwest Territories Public Utilities Board ("**Board**") approved a net increase of \$0.0134 /kW.h to NTPC's purchase power rate. The Board also issued Decision 3-2008, dated January 21, 2008, which provided approval for Northland to recover this net increase adjusted for losses and a forecast under-collection balance of \$267,059 by adjusting Rider C to \$0.04018 effective February 1, 2008. In that same Decision, the Board also approved a reduction of Rider C to \$0.03671 / kW.h, effective August 1, 2008, to reflect the forecast recovery of the under-collection balance.

2. APPLICATION

Northland is proposing to change the name of the NTPC GRA Adjustment Rider, Rider C, to the NTPC Shortfall Rider, Rider F, to be consistent with the naming of an equivalent rider used by Northland Utilities (NWT). For the purposes of this application, the rider will be referred to as Rider F.

In Decision 27-2008, dated October 31, 2008, the Board approved a net increase of \$0.0125/kW.h (refer to Table 1 below) to NTPC's purchase power rate comprised of a decrease to their purchase power rate of \$0.0006 / kW.h and the removal of their 2006/2007 Shortfall Rider of \$0.0050 / kW.h offset by the addition of a GRA Shortfall Rider of \$0.0122 / kW.h, a Water Stabilization Fund Rider of \$0.0029 / kW.h and a Fuel Stabilization Fund Rider of \$0.0030 / kW.h.

Table 1: Summary of NTPC Purchase Power Costs

Northwest Territories Power Corporation			
Wholesale Primary Service Energy Charges Yellowknife (Rate Schedule 120)			
	Eff: Nov 1, 2008 (\$ per kW.h)	Eff: Jan 1, 2008 (\$ per kW.h)	Δ (\$ per kW.h)
Energy Charge	0.1346	0.1352	-0.0006
Shortfall Rider	0.0122	0.0050	+0.0072
Rate Rider: Water Stab. Fund	0.0029	-	+0.0029
Rate Rider: S. Fuel Stab. Fund	0.0030	-	+0.0030
Total	0.1527	0.1402	+0.0125

By letter dated November 7, 2008, Northland filed an application for an order approving an adjustment to Rider F, applicable to the City of Yellowknife

customers. Utilizing the flow-through loss factor of 4.9% approved in Northland's 2008 – 2010 Phase I GRA, the increase in the purchased power rate requires an increase in Rider F of \$0.0128 / kW.h.

As well, Northland stated that it is forecasting a net under-collection balance of \$49,122 for November 30, 2008, which is comprised of the actual over-collection balance at October 31, 2008 of \$133,627 and a forecast under-collection of \$182,749 due to the 1-month lag in implementing this change. Northland proposed to collect this balance over 6-months from December 1, 2008 to May 31, 2009 by increasing Rider F by \$0.00059 / kW.h.

The combined effect is that Northland is requesting approval to set the NTPC Shortfall Rider, Rider F, to \$0.05010 / kW.h effective December 1, 2008, and set Rider F to \$0.04951 / kW.h effective June 1, 2009 upon collection of the forecast under-collection. Any further reconciliation of the Rider F balance will be done in a future application.

Northland provided a table indicating the impact on customers in Yellowknife. An average monthly sale of 700 kW.h has been used for a sample residential customer, and 1000 kW.h and 5 kW demand for a sample commercial customer. Dollar amounts reported include all riders and taxes. The results are as follows:

December 1, 2008 Rider F Change

Customer Group	Change in Monthly Charge	Percent Change
Residential - 700 kW.h	\$9.61	5.9%
Commercial - 1000 kW.h with 5 kW demand	\$13.73	6.3%

*The Public Utilities Board
Of the Northwest Territories
Decision 30-2008*

4

June 1, 2009 Rider F Change

Customer Group	Change in Monthly Charge	Percent Change
Residential - 700 kW.h	-\$0.42	-0.2%
Commercial - 1000 kW.h with 5 kW demand	-\$0.60	-0.3%

*The Public Utilities Board
Of the Northwest Territories
Decision 30-2008*

5

3. DECISION

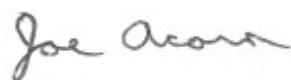
The Board has reviewed the schedules and information provided by Northland and approves the rate rider attached hereto as Appendix 1 effective December 1, 2008.

4. BOARD ORDER

NOW THEREFORE, IT IS ORDERED THAT:

1. Northland Utilities (Yellowknife) Limited Rate Rider F, attached hereto as Appendix 1, is approved effective December 1, 2008.
2. Nothing in this Decision and order shall bind, affect or prejudice the Board in its Consideration of any other matter or question relating to Northland Utilities (Yellowknife) Limited.

**ON BEHALF OF THE
PUBLIC UTILITIES BOARD
OF THE NORTHWEST TERRITORIES**



**Joe Acorn
Chairman**

Dated November 21, 2008

FOLLOWING IS

APPENDIX 1

ATTACHED TO AND FORMING PART OF

THE PUBLIC UTILITIES BOARD

OF THE NORTHWEST TERRITORIES

DECISION 30-2008

DATED NOVEMBER 21, 2008



NTPC Shortfall Rider (Rider F)

Applicable

- Rider F is applicable to all rate classes defined by the Company for services provided in the City of Yellowknife when a charge or refund is approved by the Board.

Rate

- The respective surcharge will be applied to all energy consumption as follows:

Effective December 1, 2008: \$0.05010 / kW.h

Effective June 1, 2009: \$0.04951 / kW.h

**THE PUBLIC UTILITIES BOARD
OF THE
NORTHWEST TERRITORIES**

DECISION 17-2010

NOVEMBER 29, 2010

IN THE MATTER OF the Public Utilities Act, being Chapter 110 of the Revised Statutes of the Northwest Territories, 1988(Supp.), as amended.

AND IN THE MATTER OF an application by Northwest Territories Power Corporation for changes in the existing rates, tolls and charges for electrical energy and related services provided by the Northwest Territories Power Corporation to their customers within the Northwest Territories, in accordance with the Government of the Northwest Territories Electricity Rate Policy Guidelines.

THE PUBLIC UTILITIES BOARD

BOARD MEMBERS

Joe Acorn	Chairman
Sandra Jaque	Vice-Chairman
Jake Heron	Member

BOARD STAFF

Louise Larocque	Board Secretary
Raj Retnanandan	Board Consultant
John Donihee	Board Counsel

TABLE OF CONTENTS

1.	BACKGROUND	1
2.	REFILING	3
3.	EXAMINATION OF THE APPLICATION	5
3.1	ALLOCATION OF HEAD OFFICE AND GENERAL COSTS.....	5
3.2	REVENUE TO COST RATIOS.....	7
3.3	FUEL STABILIZATION AND SHORTFALL RIDERS	10
4.	BOARD ORDER	11

1. BACKGROUND

In December 2008, the Government of the Northwest Territories (“**GNWT**”) released a discussion paper that set the context for the Review of the Electricity Regulation, Rates and Subsidy Programs in the Northwest Territories (“**NWT**”). The GNWT then appointed an independent Electricity Review Team to publicly discuss electricity system issues and provide the GNWT with recommendations. The panel conducted an extensive public hearing process and released a report called “*Creating A Brighter Future: A Review of Electricity Regulation, Rates and Subsidy Programs in the Northwest Territories*” that presented 39 recommendations regarding the future approach to the NWT electricity system.

On May 14, 2010, the GNWT released a report entitled “*Efficient, Affordable and Equitable: Creating a Brighter Future for the Northwest Territories’ Electricity System*” (“**Electricity Review**”). The report is intended to guide policy with respect to the future approach to the NWT electricity system.

On July 9, 2010, the Board received a letter from the Minister Responsible for the Public Utilities Board (“**Board**”), Robert R. McLeod, indicating the Executive Council had approved Electricity Rate Policy Guidelines (“**Guidelines**”) for consideration by the Board.

In a letter dated July 26, 2010 to the Northwest Territories Power Corporation (“**NTPC**” or “**Corporation**”), the Board stated that it accepted the Guidelines as directives from the Executive Council under Section 14(1) of the *Public Utilities Act* (“**PUA**”) and will implement these directives in accordance with s. 14(2). The Board also stated that it is using the authority it holds under Sections 20 to 22 of

*The Public Utilities Board
Of the Northwest Territories
Decision 17-2010*

2

the *PUA* to initiate a hearing and directed NTPC to file with the Board an application to implement the directives from the GNWT.

By letter dated August 13, 2010, NTPC filed an Application with the Board to implement the Guidelines. Following a written hearing process, the Board issued Decision 16-2010 dated November 12, 2010 addressing all matters arising from NTPC's Application to implement the Guidelines and providing directions to NTPC to refile its Application.

2. REFILING

By letter, dated November 19, 2010, NTPC requested an extension to November 26, 2010 to respond to the Board's directives that were issued in Board Decision 16-2010. The Board approved the extension for NTPC's refiling of the Application to 12:00 pm on November 25, 2010.

By letter dated November 25, 2010, NTPC re-filed its Application.

In its re-filing Application, NTPC addresses the requested approvals as follows:

"Adjustments to Base Rates: The Corporation's proposed adjustments to Base Rates effective December 1, 2010 are set out in Schedule 1.1. Base rates proposals have been developed consistent with the directions of the Board in Decision 16-2010 to the extent feasible. Under these proposed Base Rates, many non-government customers will see a rate decrease and no customer classes will see a rate increase relative to rates in place October 1, 2009.

Terminate Existing Shortfall Riders: The Corporation is applying to terminate the existing shortfall rider effective December 1, 2010 and discharge the remaining balance in the account as described in the Corporation's August 13, 2010 application.

Rate Stabilization Fund Adjustments and Termination of Riders: Consistent with Decision 16-2010, the Corporation has reflected a trigger level for the territory-wide stabilization fund of \$2.5 million. The Corporation is also applying to terminate the existing rate stabilization fund

*The Public Utilities Board
Of the Northwest Territories
Decision 17-2010*

4

riders effective December 1, 2010." [November 25, 2010 Application, P. 2-3]

3. EXAMINATION OF THE APPLICATION

3.1 Allocation of Head Office and General Costs

In Decision 16-2010 the Board directed NTPC, in its re-filing application, to provide the Board with its best estimate of total head office and general operating costs which are associated with the distribution function.

The Board also directed NTPC in the re-filing application to share amongst all of the utility's rate zones the head office and general operational costs related to generation and transmission, equally weighted by energy sales (per kWh). Any distribution-related head office and general operational costs were to be shared amongst all of the utility's rate zones, equally weighted by energy sales (per kWh), with the exception of the Snare Yellowknife and Taltson wholesale rate classes which will not be allocated or assigned any distribution-related costs of NTPC.

In its re-filing Application, NTPC states in order to implement the Board's directions as completely as possible within the time frame allowed for the re-filing, the following approach was developed:

- "1. NTPC identified 4 head office full time equivalents (FTEs) that could be considered to service primarily distribution related functions:
 - a. Billing Clerks (2 FTEs)
 - b. Meter Technician (1 FTE)

- c. Transmission/Distribution Manager (0.5 FTE to distribution since the position is responsible for both Transmission and Distribution).
 - d. Public Relations (0.5 FTE distribution since the position has responsibilities beyond distribution customers).
2. NTPC calculated an average 2007/08 salaries and wages expense per FTE based on material provided in the Corporation's 2006/08 Phase I GRA proceeding of approximately \$107,000. The total estimated salaries and wages expense for 4 FTEs is therefore approximately \$428,000.
3. The Corporation then added an allowance for overheads (office, computer costs, etc) related to these positions of 15%. The total head office and general operating costs estimated to be directly related to the distribution function therefore is \$490,000.
4. NTPC recalculated the allocation of head office and general operating costs in Schedule 1.5 based on the allocation methods set out in Decision 16-2010 (i.e. that costs related to generation and transmission be allocated on an equal kW.h basis to all customers and that costs related to the distribution function be allocated on an equal kW.h basis to all customer excluding wholesale customers)." [November 25, 2010 Application, P.4]

Board Findings:

The Board notes the NTPC proposed head office cost allocation reflects estimates for distribution related salaries, wages and overheads which were

allocated only to NTPC's retail customers. For purposes of the interim rates resulting from the November 25, 2010 Application, the Board accepts the NTPC proposed amount for distribution related head office and general costs and the allocation thereof to NTPC's retail customers. However, for purposes of the January 14, 2011 filing referred to in Decision 16-2010 the Board expects NTPC to address the entire list of expense elements shown in Attachment NUL NTPC 1(a-b) and their assignment/allocation to generation, transmission and distribution, as applicable.

3.2 Revenue to Cost Ratios

In Decision 16-2010, the Board directed NTPC that in its refiling application the revenue to cost ratios for the Snare Zone, Norman Wells Zone and the Thermal Zone should be equal and brought as close as possible to 100%.

In response to the Board direction, NTPC states its proposal achieves revenue to cost ratios for the Snare, Norman Wells and Thermal Zones of 100.39% with the Taltson Zone at a revenue to cost ratio of 96.30%. NTPC states this outcome is consistent with the approach described by the Board and illustrated in the table on page 28 of Decision 16-2010. NTPC indicates the Corporation is not proposing to raise rates for the Taltson Zone at this time, consistent with the Board's discussion at page 27.

In Decision 16-2010 the Board also directed that where the government rate classes are producing revenue at greater than 100%, NTPC is to share the benefit of the higher government rates equally amongst the non-government rate classes in a particular zone by setting the revenue to cost ratios for the non government rate classes in the zone at equal levels. NTPC was required to

demonstrate how the Board's directions on this matter has been met or cannot be met due to other considerations.

In response, NTPC notes it has not completed a redesign of its cost-of-service model to fully implement the necessary methodology changes at the rate class level. Therefore, a series of supporting schedules illustrating rate zone level information was provided as part of its August 13, 2010 Application. NTPC states cost-of-service information was not available at the customer class level. Further, NTPC states its 2007/08 cost-of-service study did not provide revenue requirement or revenue to cost coverage ratio information for government versus non-government customers. As such, NTPC has no ability at this time to implement the Board's directions with respect to revenue to cost-coverage ratios at the rate class level.

NTPC also notes its concern with respect to the future integration of Norman Wells into the Thermal Zone as outlined in the GNWT directives. NTPC states implementing the revenue to cost ratio adjustments directed by the Board will cause the proposed rates for Norman Wells to diverge from the proposed rates for the Thermal Zone. This will increase the potential for material rate increases (i.e. greater than 15%) for customers in Norman Wells in the future when the Norman Wells zone is integrated into the Thermal Zone.

Board Findings:

The Board considers NTPC's determination of revenue to cost ratios by rate zone to be consistent with the Board's directions in Decision 16-2010. Accordingly, the Board accepts the revenue to cost ratios by rate zone as proposed.

In view of the absence of appropriate cost of service studies, the Board will not require the demonstration of revenue to cost rebalancing by rate class for

purposes of this re-filing. However, NTPC will be expected to provide this information in accordance with Directive 11 of Decision 16-2010 at the time of the next Phase II application. Accordingly, Directive 11 of Decision 16-2010 is now amended as follows:

“Where the government rate classes are producing revenue at greater than 100%, the Board directs NTPC to share the benefit of the higher government rates equally amongst the non-government rate classes in a particular zone by setting the revenue to cost ratios for the non-government rate classes in the zone at equal levels. The next Phase II General Rate Application is to demonstrate how the Board’s directions on this matter have been met.”

In Directive 14 of Decision 16-2007, the Board directed NTPC as follows:

"For future General Rate Applications, NTPC is to target 100% revenue to cost ratios for each zone and for each rate class within each zone unless there is some other restriction or over-riding rate design principle that would compel moving away from 100%."

The Board considers Directive 14 should be read as subject to Directive 11 as amended.

With respect to the Norman Wells Zone, any issues with its integration into the Thermal Zone will be dealt with when such an application is made to the Board. In the meantime, Norman Wells is its own zone and it would be unfair to the ratepayers in the zone to artificially inflate their rates.

3.3 Fuel Stabilization and Shortfall Riders

NTPC requests that the existing rate stabilization fund riders and shortfall riders be terminated effective December 1, 2010.

Board Findings:

The Board accepts NTPC's proposal to terminate the foregoing riders and dispose of the balances in the manner described in the Application.

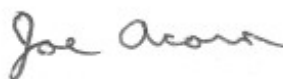
NTPC is to provide a reconciliation of the actual balances in the stabilization fund and the excess collections under the shortfall riders on an actual basis when it files a separate application with the Board by January 14th for activation of the NTPC territorial fuel and water rider for February 1, 2011.

4. BOARD ORDER

NOW, THEREFORE IT IS ORDERED THAT:

1. The Rate Schedules attached hereto as Appendix 1 are approved as interim rates effective December 1, 2010.
2. The existing rate stabilization fund riders and shortfall rider are terminated effective December 1, 2010.
3. Nothing in this Decision or Order shall bind, affect or prejudice this Board in its consideration of any other matter or question relating to Northwest Territories Power Corporation.

**ON BEHALF OF THE
PUBLIC UTILITIES BOARD
OF THE NORTHWEST TERRITORIES**



**Joe Acorn
Chairman**

Dated November 29, 2010

FOLLOWING IS

APPENDIX 1

ATTACHED TO AND FORMING PART OF

THE PUBLIC UTILITIES BOARD

OF THE NORTHWEST TERRITORIES

DECISION 17-2010

DATED NOVEMBER 29, 2010



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Snare System

Wholesale Primary Service:

Northland Utilities (Yellowknife) Ltd.

Demand Charge:	\$8.10 /kVA
Energy Charge:	14.97 ¢/kWh
Minimum Monthly Bill:	\$8.10 /kVA

Notes:

1. NUL-Yellowknife is subject to a 100% demand ratchet beginning April 1, 2002. Therefore, billing demand for NUL-Yellowknife shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12-month period ending with the current billing month.



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Snare System

Industrial Primary Service:

Envir. Protection Div./Con Mine

Demand Charge: \$11.76 /kVA

Energy Charge: 11.68 ¢/kWh

Minimum Monthly Bill: \$11.76 /kVA

Notes:

1. Billing Demand for Industrial customers shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12-month period ending with the current billing month.



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Snare System

Residential Government

Monthly Service Charge: \$18.00

Energy Charge

Behchoko 24.98 ¢/kWh

Dettah 27.86 ¢/kWh

Minimum Monthly Bill: \$18.00

Residential Non-Government

Monthly Service Charge: \$18.00

Energy Charge: 24.23 ¢/kWh

Minimum Monthly Bill: \$18.00



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Snare System

General Service Government

Demand Charge: \$8.00/kW

Energy Charge

Behchoko 30.75 ¢/kWh

Dettah 34.53 ¢/kWh

Minimum Monthly Bill: \$40.00

Stand-by Charge: \$24.00 /kW

General Service Non-Government

Demand Charge: \$8.00 /kW

Energy Charge: 29.83 ¢/kWh

Minimum Monthly Bill: \$40.00

Stand-by Charge: \$24.00 /kW

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Thermal

Residential Government

Monthly Service Charge: \$18.00

Energy Charge

Wha Ti	84.57	¢/kWh
Gameti	129.80	¢/kWh
Lutsel K'e	78.53	¢/kWh
Fort Simpson	73.44	¢/kWh
Fort Liard	78.06	¢/kWh
Wrigley	137.92	¢/kWh
Nahanni Butte	166.40	¢/kWh
Jean Marie River	148.70	¢/kWh
Inuvik	60.35	¢/kWh
Tuktoyaktuk	70.80	¢/kWh
Fort McPherson	81.59	¢/kWh
Aklavik	64.84	¢/kWh
Deline	83.20	¢/kWh
Fort Good Hope	72.41	¢/kWh
Tulita	89.51	¢/kWh
Paulatuk	122.92	¢/kWh
Sachs Harbour	152.12	¢/kWh
Tsiigehtchic	112.71	¢/kWh
Colville Lake	230.26	¢/kWh
Ulukhaktok	70.75	¢/kWh

Minimum Monthly Bill: \$18.00

Residential Non-Government

Monthly Service Charge: \$18.00

Energy Charge: 47.39 ¢/kWh

Minimum Monthly Bill: \$18.00



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Thermal

General Service Government

Demand Charge: \$8.00/kW

Energy Charge

Wha Ti	78.50	¢/kWh
Gameti	149.18	¢/kWh
Lutsel K'e	73.03	¢/kWh
Fort Simpson	64.34	¢/kWh
Fort Liard	70.37	¢/kWh
Wrigley	147.49	¢/kWh
Nahanni Butte	214.65	¢/kWh
Jean Marie River	200.65	¢/kWh
Inuvik	53.68	¢/kWh
Tuktoyaktuk	62.87	¢/kWh
Fort McPherson	74.64	¢/kWh
Aklavik	61.95	¢/kWh
Deline	78.50	¢/kWh
Fort Good Hope	63.42	¢/kWh
Tulita	86.46	¢/kWh
Paulatuk	116.15	¢/kWh
Sachs Harbour	142.58	¢/kWh
Tsiigehtchic	99.84	¢/kWh
Colville Lake	200.26	¢/kWh
Ulukhaktok	64.04	¢/kWh

Minimum Monthly Bill: \$40.00

Stand-by Charge: \$24.00 /kW

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Thermal

General Service Non-Government

Demand Charge:	\$8.00 /kW
Energy Charge:	40.20 ¢/kWh
Minimum Monthly Bill:	\$40.00
Stand-by Charge:	\$24.00 /kW

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Norman Wells

Residential Government

Monthly Service Charge: \$18.00

Energy Charge

Norman Wells 44.71 ¢/kWh

Minimum Monthly Bill: \$18.00

Residential Non-Government

Monthly Service Charge: \$18.00

Energy Charge: 37.04 ¢/kWh

Minimum Monthly Bill: \$18.00



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Norman Wells

General Service Government

Demand Charge: \$8.00/kW

Energy Charge

Norman Wells 40.62 ¢/kWh

Minimum Monthly Bill: \$40.00

Stand-by Charge: \$24.00 /kW

General Service Non-Government

Demand Charge: \$8.00 /kW

Energy Charge: 33.66 ¢/kWh

Minimum Monthly Bill: \$40.00

Stand-by Charge: \$24.00 /kW

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Taltson System

Residential Government

Monthly Service Charge: \$18.00

Energy Charge

Fort Smith 16.36 ¢/kWh

Fort Resolution 20.75 ¢/kWh

Minimum Monthly Bill: \$18.00

Residential Non-Government

Monthly Service Charge: \$18.00

Energy Charge: 16.36 ¢/kWh

Minimum Monthly Bill: \$18.00



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Taltson System

General Service Government

Demand Charge: \$8.00/kW

Energy Charge

Fort Smith 12.88 ¢/kWh

Fort Resolution 18.03 ¢/kWh

Minimum Monthly Bill: \$40.00

Stand-by Charge: \$24.00 /kW

General Service Non-Government

Demand Charge: \$8.00 /kW

Energy Charge: 12.88 ¢/kWh

Minimum Monthly Bill: \$40.00

Stand-by Charge: \$24.00 /kW

* General Service – Billing Demand shall be the greater of the current month's maximum Demand or the maximum Demand experienced during the 12 month period ending with the current billing month.

* Stand-by eligibility is negotiated with NTPC on a per customer basis and subject to all applicable energy rates and riders.



RATE SCHEDULE

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Zone: Taltson System

Wholesale Service:

Northland Utilities (NWT) Ltd.

Demand Charge:

N/A

Energy Charge:

Firm Power

8.44 ¢/kWh

Interruptible Power

4.22 ¢/kWh

**RATE SCHEDULE**

Effective Date: December 1, 2010

Supersedes: November 1, 2008

Rate Schedule: Streetlighting
Community: All
Monthly Cost per Lamp (Dollars)

		Mercury Vapour				High Pressure Sodium			
		125w	175w	250w	400w	c100	c150	c250	c400
Snare System									
125	Behchoko	39.20	48.05	67.89	106.37	30.36	45.18	71.71	112.35
126	Dettah	33.52	41.08	58.04	90.94	25.95	38.63	61.31	96.05
Taltson									
128	Fort Smith	13.22	16.21	22.90	35.88	10.24	15.24	24.19	37.90
130	Fort Resolution	18.62	22.82	32.24	50.52	14.42	21.46	34.06	53.36
Norman Wells									
137	Norman Wells	32.65	40.01	56.53	88.58	25.28	37.62	59.72	93.56
Thermal									
123	Wha Ti	75.92	93.05	131.47	206.01	58.79	87.49	138.88	217.58
124	Gameti	91.21	111.78	157.94	247.48	70.63	105.11	166.84	261.38
127	Lutsel K'e	68.28	83.68	118.24	185.27	52.87	78.69	124.90	195.68
131	Fort Simpson	45.03	55.19	77.99	122.20	34.87	51.90	82.38	129.06
132	Fort Liard	65.85	80.70	114.03	178.67	50.99	75.88	120.45	188.71
133	Wrigley	105.00	128.69	181.83	284.90	81.31	121.00	192.07	300.91
134	Nahanni Butte	139.61	171.10	241.76	378.81	108.11	160.89	255.38	400.10
135	Jean Marie River	146.52	179.58	253.74	397.58	113.47	168.86	268.03	419.91
136	Inuvik	38.70	47.43	67.01	105.01	29.97	44.60	70.79	110.90
138	Tuktoyaktuk	52.51	64.36	90.94	142.49	40.67	60.52	96.06	150.49
139	Fort McPherson	49.83	61.07	86.29	135.21	38.59	57.42	91.15	142.80
140	Aklavik	47.74	58.51	82.67	129.54	36.97	55.02	87.33	136.82
141	Deline	39.00	47.80	67.54	105.84	30.20	44.95	71.35	111.78
142	Fort Good Hope	46.16	56.57	79.93	125.24	35.74	53.19	84.43	132.27
148	Tulita	56.42	69.14	97.70	153.08	43.69	65.02	103.20	161.68
143	Paulatuk	74.41	91.20	128.86	201.91	57.62	85.76	136.12	213.25
144	Sachs Harbour	89.16	109.27	154.39	241.92	69.04	102.75	163.09	255.51
145	Tsiigehtchic	78.10	95.72	135.25	211.92	60.48	90.01	142.87	223.83
146	Colville Lake	313.28	383.96	542.51	850.05	242.60	361.03	573.07	897.81
147	Ulukhaktok	51.09	62.61	88.47	138.62	39.56	58.87	93.45	146.41

**THE PUBLIC UTILITIES BOARD
OF THE
NORTHWEST TERRITORIES**

DECISION 20-2010

DECEMBER 10, 2010

IN THE MATTER OF the Public Utilities Act, being Chapter 110 of the Revised Statutes of the Northwest Territories, 1988(Supp.), as amended.

AND IN THE MATTER OF an application by Northland Utilities (Yellowknife) Limited for changes in the existing rates, tolls and charges for electrical energy and related services provided by Northland Utilities (Yellowknife) Limited to their customers within the Northwest Territories through an adjustment to the NTPC GRA Shortfall Rider (Rider F).

THE PUBLIC UTILITIES BOARD

BOARD MEMBERS

Joe Acorn	Chairman
Sandra Jaque	Vice-Chairman
Peter Guther	Member

BOARD STAFF

Louise Larocque	Board Secretary
Raj Retnanandan	Board Consultant
John Donihee	Board Counsel

TABLE OF CONTENTS

1. BACKGROUND	1
2. APPLICATION	2
3. DECISION	5
4. BOARD ORDER	6

1. BACKGROUND

The NTPC GRA Shortfall Rider (“**Rider F**”) is an interim-refundable flow-through rider designed to reflect changes in purchase power costs applied by the Northwest Territories Power Corporation (“**NTPC**”) adjusted for line losses.

Customer base rates filed in Northland Utilities (Yellowknife) Limited’s (“**Northland**”) 2008-2010 Phase I and 2 General Rate Application (“**GRA**”) Re-filing, dated December 12, 2008, included purchase power costs of \$0.1268 per kWh, based on NTPC’s rates that were in effect February 1, 2007. In the re-filing, Northland proposed to collect the difference between the NTPC’s purchase power cost of \$0.1527 per kWh, in effect November 1, 2008, and \$0.1268 per kWh, amounting to \$0.0259 per kWh, adjusted for 4.9% distribution line losses, through Rider F. Northland also proposed to collect an additional under-collection balance of \$49,122 over four months by adding \$0.00059 per kWh to the rider. The Northwest Territories Public Utilities Board (“**Board**”) approved Rider F at \$0.02776 per kWh effective February 1, 2009 and \$0.02717 per kWh effective June 1, 2009, in Decision 1-2009, dated January 26, 2009.

2. APPLICATION

By letter dated December 6, 2010, Northland filed an application to the Board for a decrease to Rider F applicable to the City of Yellowknife customers.

In the application, Northland proposed to reduce Rider F to flow-through the reduction to NTPC's Wholesale Primary Service Rate of \$0.0030 per kWh applied to Yellowknife, which was approved in Decision 17-2010, dated November 29, 2010.

Northland provided Table 1 summarizing the details of the reduction.

Table 1: Summary of NTPC Purchase Power Costs – Wholesale Primary Service

Community: Yellowknife Zone: Snare System	Eff: Dec. 1, 2010 (\$ per kW.h)	Eff: Nov. 1, 2008 (\$ per kW.h)	Δ (\$ per kW.h)
Monthly Energy Charge	0.1497	0.1346	0.0151
GRA Shortfall Rider	n/a	0.0122	-0.0122
Rate Rider: Water Stab. Fund	n/a	0.0029	-0.0029
Rate Rider: S. Fuel Stab. Fund	n/a	0.0030	-0.0030
Total	0.1497	0.1527	-0.0030

Northland stated that utilizing the flow-through loss factor of 4.9%, it is proposing to decrease Rider F by \$0.00315 per kWh.

As well, Northland stated that it is forecasting a net over-collection balance of \$117,089 as of December 31, 2010, which is comprised of the actual over-collection balance at November 30, 2010 of \$69,923 that has accumulated since February 2009, and a forecast over-collection of \$47,166 for December 2010 due to the one-month lag in implementing this change. Northland proposed to refund

this balance over 6 months from January 1, 2011 to June 30, 2011 by decreasing the rider by an additional \$0.00137 per kWh.

Northland is requesting approval to set Rider F to \$0.02265 per kWh effective January 1, 2011 and increase Rider F to \$0.02402 per kWh effective July 1, 2011 upon refund of the forecast over-collection. Northland stated that any further reconciliation of the Rider F balance will be done in a future application.

Northland provided Table 2 and 3 showing that the impact of the proposed changes to a sample residential and commercial customer's monthly bill has been determined. An average monthly sale of 700 kWh has been used for the sample residential customer, and 1,000 kWh and 5 kW demand for the sample general service customer. The dollar amounts reports include all rider and taxes (excluding GST).

Table 2: Bill Impact to Customers effective January 1, 2011

January 1, 2011 Rider F Change

Customer Group	Change in Monthly Charge	Percent Change
Residential	-\$3.24	-1.8%
General Service	-\$4.63	-2.0%

Table 3: Bill Impact to Customers effective July 1, 2011

July 1, 2011 Rider F Change¹

Customer Group	Change in Monthly Charge	Percent Change
Residential	+\$0.98	+0.6%
General Service	+\$1.40	+0.6%

¹ Rate impact assuming no other changes occur between January 1 and July 1, 2011

*The Public Utilities Board
Of the Northwest Territories
Decision 20-2010*

4

Northland stated that the change to Rider F also impacts the Territories Support (TPSP) rate. The TPSP rate would change from \$0.2433 per kW.h to \$0.2387 per kW.h on January 1, 2011 as a result of the change to Rider F.

*The Public Utilities Board
Of the Northwest Territories
Decision 20-2010*

5

3. DECISION

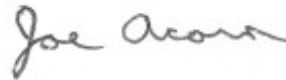
The Board has reviewed the schedules and information provided by Northland and approves the rate rider attached hereto as Appendix 1, effective January 1, 2011.

4. BOARD ORDER

NOW THEREFORE, IT IS ORDERED THAT:

1. Northland Utilities (Yellowknife) Limited's Rate Rider F, attached hereto as Appendix 1, is approved effective January 1, 2011.
2. Nothing in this Decision and order shall bind, affect or prejudice the Board in its consideration of any other matter or question relating to Northland Utilities (Yellowknife) Limited.

**ON BEHALF OF THE
PUBLIC UTILITIES BOARD
OF THE NORTHWEST TERRITORIES**



**Joe Acorn
Chairman**

Dated December 10, 2010

FOLLOWING IS

APPENDIX 1

ATTACHED TO AND FORMING PART OF

THE PUBLIC UTILITIES BOARD

OF THE NORTHWEST TERRITORIES

DECISION 20-2010

DATED DECEMBER 10, 2010



**NORTHLAND UTILITIES
(YELLOWKNIFE) LIMITED**
An **ATCO** Company

Effective: 2011 01 01
Supersedes: 2009 02 01

NTPC GRA Shortfall Rider (Rider F)

Applicable

- Rider F is applicable to all rate classes defined by the Company for services provided in the City of Yellowknife when a charge or refund is approved by the Board.

Rates

- The respective surcharge will be applied to all energy consumption as follows:

Effective January 1, 2011:	\$0.02265 / kW.h
Effective July 1, 2011:	\$0.02402 / kW.h

The Terms and Conditions of Service for Northland Utilities (Yellowknife) Limited have the approval of the Public Utilities Board of the Northwest Territories. They form part of this rate schedule and apply to the Company and every customer supplied with electric service by the Company. Copies of the Terms and Conditions are available for inspection in the offices of Northland Utilities (Yellowknife) Limited during normal business hours, and can be accessed at www.northlandutilities.com.