



NORTHLAND UTILITIES (NWT) LIMITED

An **ATCO** Company

RATE SCHEDULES

HYDRO RATE ZONE

COMMUNITIES

Hay River Town
Enterprise
K'atl'odeeche First Nation
Riverwoods

AVAILABLE RATES

Residential Service
General Service
Large General Service
Interruptible General Service
Municipal Street Lighting Service
Sentinel Lighting Service

THERMAL RATE ZONE

COMMUNITIES

Fort Providence
Sambaa K'e
Wekweti
Dory Point / Kakisa

AVAILABLE RATES

Residential Service
General Service
Municipal Street Lighting Service
Sentinel Lighting Service

PRICING ADJUSTMENTS (RIDERS)

Fuel Cost Adjustment
Temporary Refund/Surcharge
Purchase Power Cost Adjustment
Cost Recovery/Refund
Transitional Rate Reduction/Surcharge
Interim Refundable Rate
Rate Adjustment
Franchise Tax

Rider A
Rider E
Rider F
Rider H
Rider J
Rider K
Rider R
Rider B

**HYDRO RATE ZONE
RESIDENTIAL SERVICE RATE SCHEDULE
RATES 1360 1380 1390****Available**

- In the Northwest Territories served from the Hay River Power Plant and the Hay River - Pine Point Tie Line.
- Refer to the Index for a Summary of Rate Codes and Government Programs

Applicable

- All Dwellings
- For single-phase electric service at secondary voltage through a single meter.
- Not applicable to any commercial or industrial use.

Rates

- The charge for service in any one billing month is the sum of the Customer Charge and Energy Charge, determined for each individual Point of Service.

Component	Customer	Energy
Customer Charge	\$18.00 / month	-
Supply Charge	-	20.94 ¢ / kW.h
Fuel Charge	-	11.48 ¢ / kW.h
Total	\$18.00 / month	32.42 ¢ / kW.h

- The minimum monthly charge is the Customer Charge.

Options and Riders

Price Adjustments – the following price adjustments (riders) may apply:

- Fuel Cost Adjustment (Rider A)
- Temporary Refund/Surcharge (Rider E)
- Purchase Power Cost Adjustment (Rider F)
- Cost Recovery/Refund (Rider H)
- Interim Refundable Rate (Rider K)
- Rate Adjustment Rider (Rider R)
- Franchise Tax

**HYDRO RATE ZONE
GENERAL SERVICE RATE SCHEDULE
RATE 2380****Available**

- In the Northwest Territories served from the Hay River Power Plant and the Hay River Pine Point Tie Line.
- Refer to the Index for a Summary of Rate Codes and Government Programs

Applicable

- To any use of electric energy consistent with safe and adequate service to all customers of the Company, except as more favourable options may apply.

Rates

- The charge for service in any one billing month is the sum of the Demand Charge and Energy Charge, determined for each individual Point of Service.

Component	Demand	Energy	
		For the first 200 kWh per kW of billing demand	In excess of 200 kWh per kW of billing demand
Demand Charge	\$10.00 / kW	-	-
Supply Charge	-	10.72 ¢ / kW.h	6.09 ¢ / kW.h
Fuel Charge	-	11.48 ¢ / kW.h	11.48 ¢ / kW.h
Total	\$10.00 / kW	22.20 ¢ / kW.h	17.57 ¢ / kW.h

- **Billing demand** may be estimated or measured and will be the greater of the following:
 - (a) highest metered demand during the billing period;
 - (b) the estimated demand;
 - (c) contract demand;
 - (d) 5 kilowatts
- **Deficient Power Factor** - Where a customer's power factor is found to be below 80 percent, the Company may require such customers to install corrective equipment.

Options and Riders

Price Adjustments – the following price adjustments (riders) may apply:

- Fuel Cost Adjustment (Rider A)
- Temporary Refund/Surcharge (Rider E)
- Purchase Power Cost Adjustment (Rider F)
- Cost Recovery/Refund (Rider H)
- Interim Refundable Rate (Rider K)
- Rate Adjustment Rider (Rider R)
- Franchise Tax



HYDRO RATE ZONE
LARGE GENERAL SERVICE RATE SCHEDULE
RATE 2390

Available

- In the Northwest Territories served from the Hay River Power Plant and the Hay River Pine Point Tie Line.
- Refer to the Index for a Summary of Rate Codes and Government Programs

Applicable

- To any use of electric energy consistent with safe and adequate service to all customers of the Company, except as more favourable options may apply.

Rates

- The charge for service in any one billing month is the sum of the Demand Charge and Energy Charge, determined for each individual Point of Service.

Component	Demand	Energy	
		For the first 200 kWh per kW of billing demand	In excess of 200 kWh per kW of billing demand
Demand Charge	\$16.00 / kW	-	-
Supply Charge	-	9.12 ¢ / kW.h	1.38 ¢ / kW.h
Fuel Charge	-	11.48 ¢ / kW.h	11.48 ¢ / kW.h
Total	\$16.00 / kW	20.60 ¢ / kW.h	12.86 ¢ / kW.h

- **Billing demand** may be estimated or measured and will be the greater of the following:
 - (a) highest metered demand during the billing period;
 - (b) the estimated demand;
 - (c) contract demand;
 - (d) 20 kilowatts
- **Deficient Power Factor** - Where a customer's power factor is found to be below 80 percent, the Company may require such customers to install corrective equipment.
- Special arrangements must be made for supply to loads over 300 kW in this area.

Options and Riders

Price Adjustments – the following price adjustments (riders) may apply:

- Fuel Cost Adjustment (Rider A)
- Temporary Refund/Surcharge (Rider E)
- Purchase Power Cost Adjustment (Rider F)
- Cost Recovery/Refund (Rider H)
- Interim Refundable Rate (Rider K)
- Rate Adjustment Rider (Rider R)
- Franchise Tax

The Terms and Conditions of Service for Northland Utilities (NWT) 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 reference in the offices of Northland Utilities (NWT) Limited during normal business hours, and can be accessed at www.northlandutilities.com.



HYDRO RATE ZONE
INTERRUPTIBLE GENERAL SERVICE RATE SCHEDULE
RATE 2310

Available

- In the Northwest Territories served from the Hay River Power Plant and the Hay River-Pine Point Tie Line.
- Refer to the Index for a Summary of Rate Codes and Government Programs

Applicable

- To those customers under contract who agree to the conditions of interruptible service.

Rates

- The rate charged to customers taking interruptible service will be determined on a case by case basis making due allowance for the following:
 - (a) Investment by Northlands;
 - (b) Customer demand;
 - (c) Customer load factor;
 - (d) Customer seasonal use; and
 - (e) Cost of purchased power from NWTPC
- Any rate determined on an individual basis is subject to Public Utilities Board approval.
- The minimum monthly charge is determined by contract.
- **Deficient Power Factor** - Where a customer's power factor is found to be below 80 percent, the Company may require such customers to install corrective equipment.

Options and Riders

Price Adjustments – the following price adjustments (riders) may apply:

- Diesel Fuel Cost Adjustment (Rider A)
- Temporary Refund/Surcharge (Rider E)
- Purchase Power Cost Adjustment (Rider F)
- Cost Recovery/Refund (Rider H)
- Interim Refundable Rate (Rider K)
- Rate Adjustment Rider (Rider R)
- Franchise Tax

**HYDRO RATE ZONE
MUNICIPAL STREET LIGHTING SERVICE RATE SCHEDULE
RATE SCHEDULE 62****Available**

- In the Northwest Territories served from the Hay River Power Plant and the Hay River - Pine Point Tie Line.
- Refer to the Index for a Summary of Rate Codes and Government Programs

Applicable

- To all standard street lights.
- Not applicable for sentinel lighting.

Rates

- The charge for service in any one billing month is the sum of the Customer Charge and Demand Charge, determined for each individual Point of Service.

Component	Customer	Demand
Charge	\$12.00 / lamp	11.24 ¢ / watt
Total	\$12.00 / lamp	11.24 ¢ / watt

- **Billing Demand** – is deemed to be the manufacturer's lamp wattage.

Options and Riders

Price Adjustments – the following price adjustments (riders) may apply:

- Fuel Cost Adjustment (Rider A)
- Temporary Refund/Surcharge (Rider E)
- Purchase Power Cost Adjustment (Rider F)
- Cost Recovery/Refund (Rider H)
- Interim Refundable Rate (Rider K)
- Rate Adjustment Rider (Rider R)
- Franchise Tax

**HYDRO RATE ZONE
SENTINEL LIGHTING SERVICE RATE SCHEDULE
RATE SCHEDULE 64****Available**

- In the Northwest Territories served from the Hay River Power Plant and the Hay River - Pine Point Tie Line.
- Refer to the Index for a Summary of Rate Codes and Government Programs

Applicable

- To off street sentinel lighting and to Municipal Corporations for lighting at 120/240 volt service in summer villages with minimum six-month billing.

Rates

- The charge for service in any one billing month is the sum of the Customer Charge and Demand Charge, determined for each individual Point of Service.

(1) For lamps installed by the Company.

Component	Customer	Demand
Charge	\$8.00 / lamp	8.96 ¢ / watt
Total	\$8.00 / lamp	8.96 ¢ / watt

(2) For twelve month service through customer's meter:

Component	Customer	Demand
Charge	\$7.00 / lamp	5.19 ¢ / watt
Total	\$7.00 / lamp	5.19 ¢ / watt

- **Billing Demand** – is deemed to be the manufacturer's lamp wattage.
- These are sentinel units having 30-inch brackets. They are not regular street lighting units. Lamps are energized by a photo-electric controller and operate approximately 4,000 hours per annum.

Options and Riders

Price Adjustments – the following price adjustments (riders) may apply:

- Fuel Cost Adjustment (Rider A)
- Temporary Refund/Surcharge (Rider E)
- Purchase Power Cost Adjustment (Rider F)
- Cost Recovery/Refund (Rider H)
- Interim Refundable Rate (Rider K)
- Rate Adjustment Rider (Rider R)
- Franchise Tax

**THERMAL RATE ZONE**
RESIDENTIAL SERVICE RATE SCHEDULE
RATES 1460/70/80/90 1560/70/80/90 1660/70/80/90 1760/70/80/90**Available**

- In Fort Providence, Sambaa K'e, Wekweti, Dory Point and Kakisa of the Northwest Territories.
- Refer to the Index for a Summary of Rate Codes and Government Programs

Applicable

- All Dwellings
- For single-phase electric service at secondary voltage through a single meter.
- For non-interconnected communities served by thermal generation.
- Not applicable to any commercial or industrial use.

Rates

- The charge for service in any one billing month is the sum of the Customer Charge and Energy Charge, determined for each individual Point of Service.

Component	Customer	Energy
Customer Charge	\$18.00 / month	-
Supply Charge	-	52.50 ¢ / kW.h
Fuel Charge	-	31.65 ¢ / kW.h
Total	\$18.00 / month	84.15 ¢ / kW.h

- The minimum monthly charge is the Customer Charge.

Options and Riders

Price Adjustments – the following price adjustments (riders) may apply:

- Fuel Cost Adjustment (Rider A)
- Temporary Refund/Surcharge (Rider E)
- Cost Recovery/Refund (Rider H)
- Interim Refundable Rate (Rider K)
- Rate Adjustment Rider (Rider R)
- Transitional Rate Reduction/Surcharge (Rider J)



THERMAL RATE ZONE
GENERAL SERVICE RATE SCHEDULE
RATES 2460/80 2560/80 2660/80 2760/80

Available

- In Fort Providence, Sambaa K'e, Wekweti, Dory Point and Kakisa of the Northwest Territories.

Applicable

- To any use of electric energy consistent with safe and adequate service to all customers of the Company, except as more favourable options may apply.
- For non-interconnected communities served by thermal generation.
- Refer to the Index for a Summary of Rate Codes and Government Programs

Rates

- The charge for service in any one billing month is the sum of the Demand Charge and Energy Charge, determined for each individual Point of Service.

Component	Demand	Energy	
		For the first 200 kWh per kW of billing demand	In excess of 200 kWh per kW of billing demand
Demand Charge	\$14.00 / kW	-	-
Supply Charge	-	36.94 ¢ / kW.h	26.15 ¢ / kW.h
Fuel Charge	-	31.65 ¢ / kW.h	31.65 ¢ / kW.h
Total	\$14.00 / kW	68.59 ¢ / kW.h	57.80 ¢ / kW.h

- **Billing demand** may be estimated or measured and will be the greater of the following:
 - highest metered demand during the billing period;
 - the estimated demand;
 - contract demand;
 - 5 kilowatts
- **Deficient Power Factor** - Where a customer's power factor is found to be below 80 percent, the Company may require such customers to install corrective equipment.
- Special arrangements must be made for supply to loads over 50 kW in this area.

Options and Riders

Price Adjustments – the following price adjustments (riders) may apply:

- Fuel Cost Adjustment (Rider A)
- Temporary Refund/Surcharge (Rider E)
- Cost Recovery/Refund (Rider H)
- Interim Refundable Rate (Rider K)
- Rate Adjustment Rider (Rider R)
- Transitional Rate Reduction/Surcharge (Rider J)



THERMAL RATE ZONE
MUNICIPAL STREET LIGHTING SERVICE RATE SCHEDULE
RATE SCHEDULES 63 66 68 69

Available

- In Fort Providence, Sambaa K'e, Wekweti, Dory Point and Kakisa of the Northwest Territories.
- Refer to the Index for a Summary of Rate Codes and Government Programs

Applicable

- To all standard street lights.
- For non-interconnected communities served by thermal generation.
- Not applicable for sentinel lighting.

Rates

- The charge for service in any one billing month is the sum of the Customer Charge and Demand Charge, determined for each individual Point of Service.

Component	Customer	Demand
Charge	\$12.00 / lamp	28.40 ¢ / watt
Total	\$12.00 / lamp	28.40 ¢ / watt

- **Billing Demand** – is deemed to be the manufacturer's lamp wattage.

Options and Riders

Price Adjustments – the following price adjustments (riders) may apply:

- Fuel Cost Adjustment (Rider A)
- Temporary Refund/Surcharge (Rider E)
- Cost Recovery/Refund (Rider H)
- Interim Refundable Rate (Rider K)
- Rate Adjustment Rider (Rider R)
- Transitional Rate Reduction/Surcharge (Rider J)

**THERMAL RATE ZONE
SENTINEL LIGHTING SERVICE RATE SCHEDULE
RATE SCHEDULES 65 67****Available**

- Fort Providence, and Dory Point and Kakisa of the Northwest Territories.
- Refer to the Index for a Summary of Rate Codes and Government Programs

Applicable

- To off street sentinel lighting and to Municipal Corporations for lighting at 120/240 volt service in summer villages with minimum six-month billing.
- For non-interconnected communities served by thermal generation.

Rates

- The charge for service in any one billing month is the sum of the Customer Charge and Demand Charge, determined for each individual Point of Service.
 - (1) For lamps installed by the Company.

Component	Customer	Demand
Charge	\$15.00 / lamp	27.88 ¢ / watt
Total	\$15.00 / lamp	27.88 ¢ / watt

- **Billing Demand** – is deemed to be the manufacturer's lamp wattage.
- These are sentinel units having 30-inch brackets. They are not regular street lighting units. Lamps are energized by a photo-electric controller and operate approximately 4,000 hours per annum.

Options and Riders

Price Adjustments – the following price adjustments (riders) may apply:

- Fuel Cost Adjustment (Rider A)
- Temporary Refund/Surcharge (Rider E)
- Cost Recovery/Refund (Rider H)
- Interim Refundable Rate (Rider K)
- Rate Adjustment Rider (Rider R)
- Transitional Rate Reduction/Surcharge (Rider J)



RIDER A FUEL COST ADJUSTMENT

Available

- Throughout the Northwest Territories.

Applicable

- To all classes of service

Rates

- This rider is used to collect/(refund):
 - Fuel price variances between actual fuel costs and fuel costs based on the Board approved diesel prices included in base rates.
 - Costs associated with variations in diesel generation volume above or below 4.2% of total supply to the Hydro Rate Zone.
- Service will be rendered at the available rates with the following surcharge or (refund) relating to the cost of fuel.
 - Hydro Zone: \$0.0366/kWh
 - Thermal Zone: \$0.0366/kWh



RIDER E

TEMPORARY REFUND/SURCHARGE

Available

- Throughout Northland Utilities (NWT) Ltd. service area.

Applicable

- To all classes of service.

Rates

- A (refund)/surcharge rider to refund or collect the difference between revenue collected on previously approved rates and current approved base rates.
 - Hydro Zone: 0.0%
 - Thermal Zone: 0.0%



RIDER F

PURCHASE POWER COST ADJUSTMENT

Available

- Within the Northland Utilities (NWT) Ltd, Hydro Rate Zone.

Applicable

- To all classes of service.

Rate

- A surcharge will be applied to all energy consumption for bills issued
- Rider F is required to flow through the costs of purchased power from NTPC.
 - Hydro Zone: \$0.0244/kWh



RIDER H

COST RECOVERY/REFUND RIDER

Available

- Throughout Northland Utilities (NWT) Ltd. service area.

Applicable

- To all classes of service.

Rate

- This rider is designed to (refund)/collect various deferral account balances to or from customers over a period of time.
- All of the company's base rate revenue will be adjusted by the following rates:
 - Hydro Zone: -4.58%
 - Thermal Zone: -4.58%



RIDER J

TRANSITIONAL RATE REDUCTION/SURCHARGE

Available

- Within the Thermal Rate Zone.

Applicable

- To all classes of service.

Rate

- A refund/surcharge rider to facilitate the transition to a common rate for all thermal communities.
- Service will be rendered at the available rates with the following surcharge/credit being applied to base rate schedules.

Community	Rate Class	Effective Jan 1, 2016
All Thermal Communities	Residential	0.00%
	General Service	0.00%
	Street Light	0.00%
	Sentinel Light	0.00%



RIDER K

INTERIM REFUNDABLE RATE

Available

- Throughout Northland Utilities (NWT) Ltd. service area.

Applicable

- To all classes of service.

Rates

- An interim refundable surcharge rider used to collect the non-fuel and purchase power revenue shortfall. Service will be rendered at the available rates with the following surcharge.

Hydro Zone:	\$0.000/kW.h
Thermal Zone:	\$0.000/kW.h



RIDER R RATE ADJUSTMENT RIDER

Available

- Throughout Northland Utilities (NWT) Ltd. service area.

Applicable

- To all classes of service.

Rates

- This rider is applied to base rates to collect or (refund) the difference between the revenue requirement and approved base rates (excluding fuel and purchase power).
- All of the company's base rate revenue will be adjusted by the following rates:

Hydro Zone:	-0.52%
Thermal Zone:	-0.52%



FRANCHISE TAX

Available

- Within the franchise area of Hay River, Northwest Territories.

Applicable

- To all classes of service.

Rate

- Within the franchise area of the Town of Hay River the following Franchise Tax rates will be applied:

Hay River: 4.0%



<p>NORTHLAND UTILITIES (NWT) LIMITED Territorial Power Subsidy Program (TPSP)</p>

Rate

- Applicable to all non-government Residential Service customers.
- The Territorial Support is limited to 1000 kW.h per month during September to March and 600 kW.h per month during April to August, pro-rated on a 30 day charge period basis.
- The Territorial Support Rate is based on the Yellowknife reference rate of \$0.3108 / kWh.



GNWT RATE EQUALIZATION PROGRAM (GREP)

Available

- Within the Northland Utilities (NWT) Ltd, Thermal Rate Zone.

Applicable

- To non-government residential and general service customers in the Thermal Rate Zone.

Rates

- The GREP reference rates are based on the sum of Rates and Riders for Non-Government customers in NTPC's Thermal Zone which are shown in the following table:

Component	Residential	General Service
Customer / Demand	\$18.00 / month	\$8.00 / kW / mo.
Energy	74.24 ¢ / kWh	63.86 ¢ / kWh