

May 30, 2018

TARIFF UPDATE

Northwestel Inc. Tariff Notice 1022
2018 Price Caps

NOTE: Effective date – June 1, 2018

This tariff application was submitted to reflect the tariff changes which meet the Commission's approved pricing regulation for Northwestel, to reflect the annual inflation factor in the Business Basket, Other Capped Basket and the High Cost Serving Area Band H1 Residential Basket.

This tariff application is forborne from CRTC approval.

Tariff	Description
CRTC 3001	34 th Revised Page 52
CRTC 3001	11 th Revised Page 55B
CRTC 3001	7 th Revised Page 55D
CRTC 3001	23 rd Revised Page 59A
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CRTC 3001	12 th Revised Page 95
CRTC 3001	13 th Revised Page 137
CRTC 3001	7 th Revised Page 214B
CRTC 3003	8 th Revised Page 39A
CRTC 3003	14 th Revised Page 41
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CRTC 3003	10 th Revised Page 187
CRTC 3003	6 th Revised Page 187A
CRTC 3003	4 th Revised Page 207
CRTC 3003	3 rd Revised Page 208
CRTC 3001	214 th Revised Page 2 Check Sheet
CRTC 3001	79 th Revised Page 3 Check Sheet
CRTC 3003	100 th Revised Page 2 Check Sheet
CRTC 3003	51 st Revised Page 3 Check Sheet

EXCHANGE SERVICE**Item****207 EXCHANGE RATES**

- A. The following table specifies the monthly recurring rate for each primary exchange service with touch-tone access for all rate groups.
- B. The initial service period for all primary exchange service is one month except as stated elsewhere in this tariff. Monthly surcharges of \$0.10 per residential access line, \$0.20 per business individual access line and \$0.60 per multi-line trunk as directed in Telecom Order CRTC 95-886 are included in the rates set out below.

BUSINESS

<u>Rate Group</u>	<u>Individual</u>	<u>Multi-Line</u>	<u>Centrex</u>
D	\$64.38	\$77.45	See Item 807
H1	\$70.53 (A)	\$79.55	See Item 807

RESIDENTIAL

<u>Rate Group</u>	<u>Individual</u>
D	\$31.33 (R)
H1	\$33.25 (R)

- C. Additional charges as specified in the Company's tariffs apply for telephones or other equipment provided by the Company.
- D. Multi-line hunt/directory number hunt service provides for sequential hunting over two or more central office lines. The multi-line hunt/directory number hunt charge applies to all lines within the Hunting Group. The multi-line hunt/directory number hunt charge is not applied to multi-line service.
- E. Multi-line hunt/directory number charge at additional \$4.00 per line per month, in addition to the rates specified in Item 207.C.

For explanation of symbols see Page 1

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PRIVATE WIRE SERVICES
EXCHANGE SERVICE

Item 220 **DIGITAL EXCHANGE ACCESS** (continued)

C. Rates:

The following rates and charges apply at each location for each customer.

1. Access

(a) Access Facility

The rates and service charges are those specified in CRTC 3003, Item 1111, Digital Network Access. For the purpose of calculating the volume discounts, the DEA DS-1 Access facilities cannot be combined with other DS-1 accesses.

(b) PSTN Termination	<u>Monthly Rate</u>	<u>Service Charge</u>
Each DS-1 Access	\$453.19	N/A

2. PSTN Connectivity

(a) PSTN Connectivity, per DS-0	\$ 65.71 (A)	\$ 50.00 ¹
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Note 1: The service charge applies per DS-0 for initial installations, and for subsequent additions and changes performed by the Company at the Customer's request.

PRIVATE WIRE SERVICES

EXCHANGE SERVICE

Item

230 PRIMARY LINK SERVICE (continued)

2. Conditions of Service

- a) Multi-point and multi-drop configurations are not available.
- b) One DS-0 channel is used for each Back-up D channel subscribed to.
- c) Video conferencing services cannot be provisioned over Primary Link service.

3. Rates

The customer shall pay to Northwestel the following rates and charges for Primary Link Service. Such rates and charges are in addition to any other rates and charges that may be applicable.

The following rates and charges apply for *initial* or *additional access*:

a) Access Facility

The rates and service charges are those specified in CRTC 3003, Item 1111 *Digital Network Access*. For the purpose of calculating the volume discounts, the DEA DS-1 Access facilities cannot be combined with other DS-1 Accesses.

b) PSTN Termination

	Monthly Rate – All Terms	Service Charge
For Each DS-1	\$449.24 (A)	N/A

c) PSTN Connectivity

Term	No Term	1-year Term	3-year Term	5-year Term	Service Charge
Rate per B Channel - Minimum of six	\$42.91	\$39.52	\$36.74	\$32.83	\$50.00

Increase by increments of two, up to 20 B Channels and then to a full 23 B channels.

The service charge applies per DS-0 for initial installations and for subsequent additions and changes performed by the Company at the Customer's request.

GENERAL TARIFF

NON-RECURRING CHARGES

Item

302 RATES APPLICATION (cont'd)

B(i) Rates

- 1. Order Processing Charge
 - Business \$ 44.50
 - Residence..... 32.55

- 2. Line Connection Charge
 - Business 29.30
 - Residence..... 35.70

- 3. Premises Visit Charge
 - Business 31.00
 - Residence..... 39.90

- 4. Premises Work Charge*
 - Business 89.25
 - Residence..... 39.90

*Note: applies only to work done on the Company’s side of the demarcation point and hardwired customers.

(ii) As an alternative to Non-recurring Charges in Item 302.B(i) business customers may have their service charges based on the actual cost of labour and materials involved, per CRTC 3001, Item 305. In addition to the terms set out therein, a minimum charge of two hours will apply during regular hours.

C. Diagnostic Maintenance Service

If, at the time of reporting transmission problems, there is no jack-ended demarcation device in the customer’s premises, the customer will not incur a charge for the diagnosis of single-line inside wire jack.

Trouble found to be in premises wiring or customer-provided equipment

Single line customers or Multiline customers

- First 15 minutes..... \$55.74 (A)
- Each additional 15 minutes 13.50

For explanation of symbols see Page 1

GENERAL TARIFF
NON-RECURRING CHARGES

Item 305 INSTALLATION, MAINTENANCE, MOVE, REARRANGEMENT, ESCORT AND REPAIR SERVICE

A. Application

Pursuant to Telecom Decision CRTC 2012-174, Northwestel is forborne on service terms with regard to the provisioning of inside wire services within the exchange centres of Whitehorse and Yellowknife. Accordingly, inside wire services in Whitehorse and Yellowknife may be offered on rates or terms different from those below.

This item applies to the installation, maintenance, move, rearrangement, escort and repair of customer or Company provided equipment and wiring not specifically covered elsewhere in the Company's tariffs.

B. Definitions

Regular Labour Services refer to telecommunications services that require basic skills and efforts, and typically do not involve software and/or system programming. Examples include but not limited to inside wiring, R1, B1, and escort service, etc.

Specialized Labour Services refers to telecommunications services that require more advanced skills and training, and typically involve software and/or system programming. Examples include installation, provisioning and troubleshooting for PBX and Key Systems, Analog and Digital Private Line Services, Multi-line hunt/directory number hunt services, Primary Link Service, Digital Exchange Access, and Direct-In-Dial Service.

C. Condition

Service is provided at the Company's discretion.

D. Rates

1. Service is based upon the actual cost of material and labour involved.
2. Labour rates:

	Regular Hours		Other Hours	
Regular Services	\$97.17 (A)	for the first hour or fraction thereof, and	\$36.31 (A)	for each additional 15 minutes or fraction thereof
	\$24.29 (A)	for each additional 15 minutes or fraction thereof		
Specialized Services	\$112.51 (A)	for the first hour or fraction thereof, and	\$42.04 (A)	for each additional 15 minutes or fraction thereof
	\$28.13 (A)	for each additional 15 minutes or fraction thereof		

3. For labour provided entirely during "other hours" a minimum charge equivalent to 3 hours shall apply.

E. Estimates

Estimates will be quoted on request.

For explanation of symbols see Page 1

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PRIVATE WIRE SERVICES

MILEAGE CHARGES

Item

701 VOICE CHANNEL MILEAGE

1. General

The regulations and charges herein apply to circuits that are provided to meet special requirements of customers. Such charges are in addition to the other rates and charges applicable to the service.

Extension Line Mileage applies to the extension circuits serving off-premise extension stations or private branch exchange stations.

A tie trunk is a circuit providing intercommunication between private branch exchanges of the same or separate customer and over which central office service may be extended at either end but not at both ends simultaneously.

Full period private line telephone service consists of the provision of facilities (on a twenty-four hour basis) for telephone communications between two or more terminals located within the same rate centre and is not connected to facilities of another rate centre or to any facilities through which public telephone service is provided.

2. Rates

Applicable to the airline measurement via the serving central office involved.

- a) Where the terminals of the line are different or unconnected buildings in the same exchange and are on the same continuous or different properties of the customer:

	<u>Monthly Rental</u>	(A)
First one quarter mile or fraction thereof	\$44.32	(A)
Each additional one quarter mile or fraction thereof	\$12.58	

- b) Where the terminals of the line are in separate exchanges.

For voice channel service between two or more cities (where inter-city circuitry is required) the rates for the inter-city circuit and associated local channels, applicable to this type of service are covered in Tariff CRTC 3003, Item 701.

3. Conditions

- a) The above charges shall apply in addition to any other charges for equipment and all other service.
- b) When it is necessary to provide additional equipment or incur any unusual expense in providing the service, an additional charge is assessed to the customer based on the actual cost to provide the service.
- c) Where circuits are routed via any means other than those stipulated by the Company, an additional charge may be assessed to the customer.

For explanation of symbols see Page 1

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PRIVATE WIRE SERVICES
PRIVATE BRANCH EXCHANGE SERVICE

Item 806 DIRECT-IN-DIAL SERVICE (DID)

1. General

DID Service provides access to individual Computerized Private Branch Service (CPBX) Stations, with a seven (7) digit number from the exchange network, without attendant assistance. The rates and charges herein are in addition to other rates and charges applicable to this service. The minimum purchase of this service is 25 numbers.

2. Rates

	<u>Monthly Rental</u>	<u>Service Charge</u>
A. PBX Trunk.....	See Item 207	
B. DID Service		
Seven (7) Digit Number.....	\$ 7.22	
i) Initial installation of CPBX equipment.....		\$ 60.00
ii) Subsequent to initial installation, including any modification		\$ 60.00
The service charge applies for each block of 25 numbers.		
C. DID Trunk Termination.....	See Section VIII	

(A)

For explanation of symbols see Page 1

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GENERAL TARIFF

SUPPLEMENTAL SERVICE AND EQUIPMENT

Item 1407 ENHANCED CALLING FEATURES (cont'd)

2. Rates

	<u>Residence</u>	<u>Business</u>
a) CCF Rates		
Call Waiting.....	\$ 5.40	\$ 7.95
Call Forwarding.....	5.40	8.25
Three-way Calling	5.25	7.95
Speed Call-8 Code.....	5.25	7.95
Smart Ring.....	5.25	7.95
Autodial.....	n/a	7.95
Call Wakeup.....	3.75	3.75
Prestige Plus (V).....	4.30	4.90
b) CMS Rates		
Call Return.....	\$ 5.25	\$ 7.95
Call Display	7.00 (A)	9.30
Call Trace	Note 3	Note 3
Call Display Block.....	Note 4	Note 4
Call Screen.....	5.25	7.95
Call Waiting ID	5.25	7.95

Note 1: After the service introduction, the monthly rental for ECF will be waived for the first month for six months after service introduction in each exchange area.

Note 2: Service charges (CRTC 3001, Item 302) do not apply when provisioning ECF services.

Note 3: No fee for activation.

Note 4: Automated Call Display Block is available free of charge to those customers who request it. Where the provision of per call blocking is unavailable for technical reasons, a customer who requests Call Display Block will be offered per line blocking, until such time as per call blocking becomes available. Call Display Block, on a per line basis, is available free of charge to Shelters for Victims of Domestic Violence that have registered with the Company in CMS areas and to customers who request it in non-CMS areas.

Note 5: Technical limitations of the Prestige Plus telephone set preclude its use with speakerphones, volume control equipment, noisy location equipment, automatic dialers, touch-tone telephone systems and PBX service.

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PRIVATE WIRE SERVICES

MILEAGE CHARGES

Item
202

VOICE GRADE CHANNELS (cont'd)

B. Local Mileages (cont'd)

2. All service points or stations in same city:

a) General

When a four-wire channel is required, the customer shall pay double the local channel mileage rates.

b) Channels between buildings on different properties:

i) A monthly mileage charge applies for each two-point circuit based on the airline distance between the centres of the buildings in which the circuit terminates except in cases where a Private Line Service terminates in the Company's central office and the customer does not require a local loop to the premises.

	<u>Monthly Rental</u>	<u>Service Charge</u>	
First quarter mile.....	\$48.75		Item 503 (A)
Ea. additional quarter mile or fraction thereof	13.84		Item 503 (A)
Minimum.....	33.30		Item 503

ii) For a multi-point channel the chargeable distance for each of the combinations of service points is determined separately. The total chargeable distance is the combination of distances connecting all service points that produce the lowest charge. The higher initial quarter mile charge applies only once.

c) Channel between buildings or points on continuous property:

i) When a channel is provided between buildings on continuous property, rates, rentals and charges apply as follows:

	<u>Monthly Rental</u>	<u>Service Charge</u>	
First quarter mile.....	\$48.75		Item 503 (A)
Ea. additional quarter mile	13.84		Item 503 (A)

ii) When a channel is provided between service points in more than two buildings, the mileage charge applies to the portion of the channel between each pair of buildings.

d) Channel in a building:

i) A monthly rate of \$13.84 applies for a channel entirely within one building. (A)

ii) When a channel is extended to one or more service points outside the building, a charge applies only for the part outside the building (paragraphs b) and c) preceding); for a channel under these conditions a non-recurring service charge applies for each service point in the building in excess of one as per Item 503

For explanation of symbols see Page 1

PRIVATE WIRE SERVICES

MILEAGE CHARGES

Item

202 VOICE GRADE CHANNELS (continued)

C. Intercity Mileage (continued)

2. Monthly Charges

a) Schedule of Rates

i) Intra Company Schedule of Rates

(a) Charge per Mile

<u>Mileage</u>	<u>Monthly Rate</u>	<u>Mileage</u>	<u>Monthly Rate</u>
1	82.50 (A)	57-60	1,430.79 (A)
2	103.61 (A)	61-65	1,527.13 (A)
3	145.39 (A)	66-70	1,629.31 (A)
4	174.88 (A)	71-76	1,745.28 (A)
5	204.31 (A)	77-83	1,863.14 (A)
6	214.36 (A)	84-91	1,876.90 (A)
7	267.36 (A)	92-100	1,979.09 (A)
8	296.78 (A)	101-110	2,073.53 (A)
9	278.71 (A)	111-121	2,163.94 (A)
10	303.67 (A)	122-133	2,270.09 (A)
11-12	381.25 (A)	134-146	2,376.15 (A)
13-14	426.42 (A)	147-160	2,499.96 (A)
15-16	475.61 (A)	161-175	2,431.74 (A)
17-18	484.14 (A)	176-191	2,729.97 (A)
19-20	587.61 (A)	192-208	2,655.14 (A)
21-22	580.65 (A)	209-226	2,839.16 (A)
23-24	660.39 (A)	227-245	3,033.88 (A)
25-26	697.71 (A)	246-265	3,237.52 (A)
27-29	686.06 (A)	266-286	3,801.09 (A)
30-32	748.62 (A)	287-308	4,046.77 (A)
33-35	816.50 (A)	309-331	3,911.14 (A)
36-38	974.80 (A)	332-355	3,920.13 (A)
39-41	1,053.43 (A)	356-380	4,175.61 (A)
42-44	1,130.05 (A)	381-406	4,846.68 (A)
45-48	1,157.59 (A)	407-433	4,663.43 (A)
49-52	1,242.14 (A)	434-461	4,924.23 (A)
53-56	1209.62	462-490	5,192.23 (A)
		Over 490	5,454.83 (A)

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PRIVATE WIRE SERVICES

MILEAGE CHARGES

Item 202 VOICE GRADE CHANNELS (continued)

C. Intercity Mileage (continued)

2. Monthly Charges (continued)

a) Schedule of Rates (continued)

i) Intra Company Schedule of Rates (continued)

(b) Service charges as per CRTC 3003, Item 503 apply at each service point for the circuit.

(c) Link Charges

A link charge, as detailed below, is applicable to each termination and origination point of an inter-city, point-to-point channel. In the case of an inter-city, multi-point channel, the preceding applies in addition to a link charge for each end of a multi-point channel and its interconnection point of each leg of the point-to-point channel described preceding.

	<u>Monthly Rate</u>	<u>Service Charge</u>
Data Channel	\$83.85 (A)	\$200.00
Voice Channel	\$92.24 (A)	\$200.00

(d) Local Channel Charge

As per CRTC 3003, Item 202.B

(e) Where applicable, channel Conditioning charges also apply as per CRTC 3003, Item 304.C

ii) Adjacent Company schedule of Rates (Note 1)

(a) Base Charge and Charge per Mile

<u>Mileage</u>	<u>Monthly Base Charge</u>	<u>Monthly Charge per Mile</u>
0-20	\$0.00	\$27.81 (A)
21-50	196.90 (A)	19.89 (A)
51-100	550.51 (A)	17.88 (A)
101-300	1,610.51 (A)	7.33 (A)
301-500	1,867.80 (A)	4.31 (A)
501-1000	3,168.31 (A)	3.41 (A)
1001-1500	4,525.40 (A)	0.90 (A)
4,844.40	4,844.40 (A)	0.69 (A)

(b) Service Charges

Service Charges as per CRTC 3003, Item 503 apply at each service point for the circuit.

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PRIVATE WIRE SERVICES
DIGITAL NETWORK SERVICES

Item 1111 DIGITAL PRIVATE LINE SERVICES - DIGITAL NETWORK ACCESS (continued)

C. Rates:

1. Access speeds of less than 1.544 Mbps

Service Item	Monthly Rate	Service Charge
Access, per circuit per Customer Premise location	\$62.15	\$300.00
Link, per Serving Central Office and/or Rate Centre per circuit	\$65.26 (A)	N/C
Intra-exchange Channel, per circuit	\$20.75	N/C
Change of Operating Speed, per Access per Customer location	N/C	\$150.00

2. Digital Private Line DS-1 Access Channel; per customer premise location

a. Contract Rates

Service Item	Monthly Rate Minimum Contract Period (Note 1)					Service Charge (Note 2)
	1 Year	2 Year	3 Year	4 Year	5 Year	
Initial 4 Access Channels each	\$534.14 (A)	\$514.14 (A)	\$494.14 (A)	\$460.00	\$459.14 (A)	\$715.96 (A)

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PRIVATE WIRE SERVICES
DIGITAL NETWORK SERVICES

Item 1111 DIGITAL PRIVATE LINE SERVICES - DIGITAL NETWORK ACCESS (cont'd)

C. **Rates** (continued)

2. Digital Private Line DS-1 Access Channel; per customer premise location (cont'd)

b. Non-Contract Rates

Service Item	Monthly Rate (Note 1)	Service Charge (Note 2)
Digital Private Line DS-1 Access Channel Non-Contracted	\$634.14 (A)	\$1,431.92 (A)

Note 1: Digital Private Line DS-1 Access Channels are only available subject to the availability of facilities. Construction charges will apply for the installation of facilities required to comply with a customer's request for service.

Note 2: For outside a Base Rate Area, a Special Assembly DS-1 Access Channel monthly rate applies, in addition to the monthly rates and service charges shown in this rate table, for that portion of the facility provided outside the Base Rate Area for each DS-1 channel. Digital Private Line DS-1 Access Channels are provided to customers located outside a Base Rate Area on a special assembly basis.

Note 3: For over 4 Access Channels, Special Assembly DS-1 Access Rates will apply in addition to monthly rates and service charges in this rate table.

3. Local Access Link Charge, each serving Central office:

Service Item	Monthly Rate	Service Charge
DS-1 Local Access Link, each serving Office	\$65.26 (A)	N/C

4. Channelizing Charges, each Rate Centre:

A feature charge applied when a DS-1 Access or Channel is connected to a DS-0 Interexchange Channel or Off-Net Extension.

Service Item	Monthly Rate	Service Charge
Channelizing Charge, each Rate Centre	\$92.05 (A)	\$125.00

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PRIVATE WIRE SERVICE
DIGITAL NETWORK SERVICES

Item 1111 DIGITAL PRIVATE LINE SERVICES - DIGITAL NETWORK ACCESS (cont'd)

5. Intra-exchange Channel Facilities:

DS0 or DS1 Local Channel Facilities provided to connect Customer location between serving Central Offices within the Local Exchange area.

Service Item	Monthly Rate	Service Charge
DS-0 Intraexchange Channel	\$20.75	N/C
DS-1 Intraexchange Channel	\$253.14 (A)	N/C

D. Conditions:

1. Digital Network Access shall be available from Northwestel's Central Offices, and shall be provided subject to the availability of suitable equipment and facilities.
2. Northwestel shall determine the Central Office from which Digital Network Access shall be provided.
3. The provision of the Service is subject to the ability of Northwestel and the Customer to satisfy existing transmission standards. The Service will be provisioned within its operating limitations and equipment capabilities.
4. When it is necessary for Northwestel to install special equipment or to incur an unusual expense to establish Digital Network Access, the Customer shall pay an additional charge based on the equipment or the unusual expense incurred.
5. Digital Network Access may be connected to either Customer or Northwestel provided station equipment located at the Customer's premises.
6. The Customer is solely responsible for the installation, operation and maintenance of customer-provided station equipment.
7. Customer station equipment attached to Northwestel's network must be in accordance with Northwestel's Connection of Customer-Provided Equipment tariff CRTC 3001, Items 1301, 1302 and 1303.
8. Digital Network Access service provides access from Customer premises located within the Base Rate Area. For service outside of the Base Rate Area, special assembly rates and charges apply.
9. Conditions of service stated in Digital Private Line Extension Access Service (Item 1114) and Digital Private Line Service Extension Features (Item 1115) shall apply in addition to this Tariff Item, where applicable.
10. Digital Network Access is not eligible for discounts under the Digital Private Line Customer Volume Pricing Plan (Item 1116).

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PRIVATE WIRE SERVICES
DIGITAL NETWORK SERVICES

Item 1112 DIGITAL PRIVATE LINE - TRANSMISSION SERVICE (Digital Private Line Service) (continued)

C. Rates

1. Network Connection charge, each Rate Centre:

Now included in Item 1112.C.3(a).

2. Interexchange Network Channel Charges:

- a. Interexchange Network Channel Charges provide for a DS-0 (64 kbps) or DS-1 between:
- Rate Centres;
 - A Rate Centre and a point of interconnection with another Carrier.
- b. Interexchange Network Service Channel Charge distances are determined by the V & H Method of Calculation (Item 303 Item 202.D.1.)
- c. The Interexchange Network Channel Charges are determined by multiplying the total mileage by the charge per mile rate per leg for the appropriate distance band and adding the base charge to that band.

3. Interexchange Network Service Channel Charges:

- a. Interexchange Network Service Channel Charges: DS-0 Rates

Note: Rates include the Network Connection Charge.

Rate Band Mileage Distance (Miles)	Base Charge	Monthly Rate	
		Rate per Mile	Service Charge (Note 1)
0 – 25	\$0.00	\$12.68 (A)	\$80.00
26 – 50	\$166.87 (A)	\$6.34 (A)	\$80.00
51 – 100	\$269.14 (A)	\$4.45 (A)	\$80.00
101 – 200	\$457.54 (A)	\$2.65 (A)	\$80.00
201 – 500	\$732.06 (A)	\$1.32 (A)	\$80.00
501 – 1,000	\$958.14 (A)	\$0.90 (A)	\$80.00
Over 1,000	\$1,510.00	\$0.26	\$80.00

Note 1: The service charges are those that were previously associated with the network connection charges. They apply to the discrete channels, not to the occupied capacity used for rating purposes.

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PRIVATE WIRE SERVICES
DIGITAL NETWORK SERVICES

Item 1112 DIGITAL PRIVATE LINE - TRANSMISSION SERVICE (Digital Private Line Service)

C. Rates (continued)

3. Interexchange Network Service Channel Charges: (continued)

b. Interexchange Network Service Channel Charges: DS-1 Rates

Rate Band Mileage Distance (Miles)	Base Charge	Monthly Rate		Service Charge (Note 1)
		Rate per Mile		
0 – 25	\$0.00	\$170.51	(A)	\$1,100.00
26 – 50	\$2,258.72 (A)	\$85.23	(A)	\$1,100.00
51 – 100	\$3,611.75 (A)	\$59.70	(A)	\$1,100.00
101 – 200	\$6,171.27 (A)	\$35.75	(A)	\$1,100.00
201 – 500	\$9,935.07 (A)	\$17.90	(A)	\$1,100.00
501 – 1,000	\$12,945.24 (A)	\$12.14	(A)	\$1,100.00
Over 1,000	\$19,947.00	\$3.40		\$1,100.00

Also Note: Rates include the Network Connection Charge.

Note 1: The service charges are those that were previously associated with the network connection charges. They apply to the discrete channels, not to the occupied capacity used for rating purposes.

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PRIVATE WIRE SERVICE
DIGITAL NETWORK SERVICES

Item 1118 **ETHERNET METROPOLITAN AREA NETWORK (MAN) SERVICE** (continued)

4. Conditions

- a) The service will be provisioned within its operating limitations and equipment capabilities.
- b) On private property, the customer is responsible to provide a suitable aerial, underground or conduit route to the point of termination.
- c) The Company will provide service to the demarcation point (communication room) located at the customer premises. The customer shall be responsible for the extension of the service to other points within the same building, on a time and materials basis per General Tariff, CRTC 3001, Item 305. Northwestel employees must have unrestricted access to Northwestel’s terminating equipment for repair or regular maintenance.
- d) Northwestel is solely responsible for the installation, operation and maintenance of the provided Customer Premises Equipment (CPE) as well as in the Serving Central Office. The Customer is responsible for providing a suitable UPS for this CPE.
- e) Ethernet connectivity is not assured at total circuit distances of more than 5,000 cable meters. It is at the sole discretion of Northwestel to offer the service outside the 5 km limit (cable length). Additional charge based on the cost incurred by Northwestel to provision additional equipment will be applied. Monthly fee surcharge applies for each additional kilometer above the 5 km limit.
- f) After the initial contract term has expired, the service will be available on a month-to-month basis at the previously contracted rate and may be cancelled by either party on 30-days notice. Termination penalty shall be equal to 50% of the charges remaining for the unexpired portion of the minimum contract term.

5. Rates

- a) The following monthly rates apply to one 10 Mbps Ethernet port, per customer premises, per customer. Only one VLAN per port is allowed.

Number of Sites ¹	1 – 30			>30		
	1-year	3-year	5-year	1-year	3-year	5-year
D	\$746.64 (A)	\$664.82 (A)	\$542.08 (A)	\$475.00	\$409.12 (A)	\$350.00
H1	\$818.24 (A)	\$715.96 (A)	\$613.68 (A)	\$520.00	\$439.80 (A)	\$385.00

Note 1: Number of sites refers to the total number of all types of Ethernet MAN sites, including 10 Mbps, 100 Mbps and 1000 Mbps sites, that one customer has from all communities (both Rate Bands D and H1) within Northwestel’s operating territories.

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DIGITAL NETWORK SERVICES

Item

1118 ETHERNET METROPOLITAN AREA NETWORK (MAN) SERVICE (continued)

5. Rates (continued)

- b) The following monthly rates apply to one 100 Mbps Ethernet port, per customer premises, per customer. Only one VLAN per port is allowed.

Number of Sites ¹	1 – 30			>30		
	1-year	3-year	5-year	1-year	3-year	5-year
D	\$818.24 (A)	\$715.96 (A)	\$613.68 (A)	\$634.14 (A)	\$542.08 (A)	\$510.00
H1	\$920.52 (A)	\$767.10 (A)	\$664.82 (A)	\$660.00	\$664.82 (A)	\$640.00

Note 1: Number of sites refers to the total number of all types of Ethernet MAN sites, including 10 Mbps, 100 Mbps and 1000 Mbps sites, that one customer has from all communities (both Rate Bands D and H1) within Northwestel's operating territories.

- c) The following monthly rates apply to one 1000 Mbps Ethernet port, per customer premises, per customer. Only one VLAN per port is allowed.

Number of Sites ¹	1 – 30			>30		
	1-year	3-year	5-year	1-year	3-year	5-year
D	\$1,490.00	\$1,324.53 (A)	\$1,073.94 (A)	\$1,005.00	\$889.84 (A)	\$740.00
H1	\$1,687.62 (A)	\$1,375.00	\$1,237.59 (A)	\$1,205.00	\$1012.57 (A)	\$825.00

Note 1: Number of sites refers to the total number of all types of Ethernet MAN sites, including 10 Mbps, 100 Mbps and 1000 Mbps sites, that one customer has from all communities (both Rate Bands D and H1) within Northwestel's operating territories.

- d) Additional Services:

Service	Monthly Rate	One-time Service Charge
Additional 10/100 Mbps Port on Terminating Equipment (Note 1)	\$55.00	\$200.00
Additional VLAN on Terminating Equipment (Note 1)	\$55.00	\$200.00
Move Terminating Equipment on Same End User Premises (Note 2)	\$0.00	\$1,500.00
Upgrade from 10/100 Mbps to 1,000 Mbps, per port	See Above	\$2,557.00 (A)
Add a VLAN Trunk on Terminating Equipment	N/A	\$650.00

Notes: 1. Only one service charge at a time applies to enable/disable a port or to enable/disable or modify a VLAN per terminating equipment per customer.

2. When applicable, an additional charge based on the cost incurred by Northwestel to provision additional equipment at the end user's premises will be applied.

- e) The following distance rate applies to the first Ethernet port where the total cable distance is greater than 5,000 metres from a customer premises to Northwestel designated Serving Central Office to provide Ethernet MAN Services:

Each additional 1,000 metres or portion thereof	\$75.00 per month
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When it is necessary to install special equipment or to incur an unusual expense to establish a service connection, the customer shall pay an additional charge based on time and materials, in accordance with the General Tariff, CRTC 3001, Item 305.

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