

10 September 2018

**TARIFF UPDATE**

**Northwestel Inc. Tariff Notice 976**  
**Access Services Tariff – Wholesale Connect**

**NOTE: Effective date – 27 April 2017**

This tariff application was submitted to propose Northwestel’s Access Services Tariff for Interconnection with Interexchange Carriers CRTC 21480 Item 300, Wholesale Connect Service to:

- a) revise all rates for all Wholesale Connect service speeds, for all community types
- b) provide 300 Mbps and 400 Mbps circuits in Type A and Breakout communities, and
- c) Re-designate Dawson City, Yukon to a Type B community from Type C community.

The CRTC has approved this tariff on a **final** basis in Telecom Order CRTC 2018-338 on 31 August 2018.

<b>Tariff</b>	<b>Description</b>
CRTC 21480	2 <sup>nd</sup> Revised Page 27
CRTC 21480	6 <sup>th</sup> Revised Page 28
CRTC 21480	4 <sup>th</sup> Revised Page 29
CRTC 21480	5 <sup>th</sup> Revised Page 30

**ACCESS SERVICES TARIFF FOR  
INTERCONNECTION WITH INTEREXCHANGE  
CARRIER (IXC'S)**

**CRTC 21480  
2<sup>nd</sup> Revised Page 27  
Cancels 1<sup>st</sup> Revised Page 27**

**Item  
300**

**WHOLESALE CONNECT SERVICE (continued)**

**C. CONDITIONS OF SERVICE (continued)**

8. Customer equipment attached to the Company's facilities must be in accordance with Northwestel's Connection of Customer-provided Equipment Tariff, CRTC 3001, Items 1301, 1302 and 1303.
9. In Type A, B and C communities, the Service is not assured if total Connection distances exceed 5,000 cable meters. It is at the sole discretion of Northwestel to offer the service outside the 5 Km limit (cable length). Additional distance charges will be applied in accordance with Private Wire Services Tariff, CRTC 3003, Item 1118.
10. Notwithstanding section 9 above, if suitable access facilities required for the Service are not available, additional charges will apply in accordance with Private Wire Services Tariff, CRTC 3003, Item 1118.
11. The Service supports a maximum 1000 routes per IP VPN point of presence. Upon receiving a maximum-prefix alert message that the 1000 routes threshold has been exceeded, Northwestel will notify the Customer. If the Customer does not reduce the number of routes to below the maximum within fifteen (15) business days, Northwestel will suppress all specific routes and generate a default route for the Customer.
12. The Service is available on a month-to-month basis and may be cancelled by the Customer on 30 days notice. If the CRTC forbears the Wholesale Connect tariff, Northwestel can cancel the service on 30 days notice.

**D. SERVICE AVAILABILITY**

This Service is offered in the following Northwestel Operating Communities:

Community Type	Community List	Province/Territory
A	Fort Nelson	BC
	Hay River	NT
	Whitehorse	YT
	Yellowknife	NT
B	Behchoko	NT
	Blueberry	BC
	Carcross	YT
	Carmacks	YT
	Champagne	YT
	Dawson	YT
	Enterprise	NT
	Fort Liard	NT
	Fort Providence	NT
	Fort Resolution	NT
	Fort Smith	NT
	Haines Junction	YT
	Kakisa	NT
	Lower Post	BC
	Marsh Lake	YT
	Mould Creek	BC
Muncho Lake	BC	
Pelly Crossing	YT	

(M1)

(M2)

Item 300 D. Service Availability, Community Type B chart continuation moved to page 28

M1: Item 300 D. Type B Community, Dawson moved from Type C Community from page 28

M2: Item 300 D. Type B Community, Pink Mountain, BC moved to page 28

For explanation of symbols see Page 1

Issued: 6 February 2017

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**ACCESS SERVICES TARIFF FOR  
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6<sup>th</sup> Revised Page 28  
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**Item 300 WHOLESALE CONNECT SERVICE (continued)**

**D. SERVICE AVAILABILITY (continued)**

This Service is offered in the following Northwestel Operating Communities:

Community Type	Community List	Province/Territory
B	Pink Mountain	BC
	Prophet River	BC
	Stewart Crossing	YT
	Swift River	YT
	Tagish	YT
	Teslin	YT
	Toad River	BC
	Upper Halfway	BC
	Upper Liard	YT
	Watson Lake	YT
	Wonowon	BC
C	Aklavik	NT
	Beaver Creek	YT
	Burwash Landing	YT
	Dease Lake	BC
	Deline	NT
	Destruction Bay	YT
	Dettah	NT
	Faro	YT
	Fort Good Hope	NT
	Fort McPherson	NT
	Fort Simpson	NT
	Good Hope Lake	BC
	Inuvik	NT
	Iskut	BC
	Jean Marie River	NT
	Mayo	YT
	Norman Wells	NT
	Ross River	YT
	Telegraph Creek	BC
	Tsiigehtchic	NT
	Tuktoyaktuk	NT
Tulita	NT	
Wha Ti	NT	
Wrigley	NT	
Network Breakout Point*	High Level	NT

(M2)

(M1)

**\*Note** - In Network Breakout Point communities, the Service must be terminated at the Company's PoP in that community.

M1: Item 300 D. Type C Community, Dawson moved to Type B Community in page 27

M2: Item 300 D. Type B Community, Pink Mountain, BC moved from page 27

For explanation of symbols see Page 1

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**Item 300 WHOLESALE CONNECT SERVICE (continued)**

**E. SERVICE BANDWIDTH OPTIONS AND RATES**

The Customer shall pay the following rates and charges associated with the Service under all applicable terms and conditions of the Company's tariffs. Rates and charges for other applicable services purchased in conjunction with the Service are NOT included.

1. Per Customer Recurring Charge (monthly) \$385.00 (N)  
 Each customer purchasing Wholesale Connect service will pay one per customer recurring charge per month regardless of the number of circuits purchased.

2. Rates in Type A Communities:

Basic CoS Bandwidth <sup>+</sup>	Monthly Charges	One-Time Charges*
10Mbps	\$ 810	\$ 5,807
20Mbps	885	6,344
30Mbps	961	6,344
40Mbps	1,036	6,344
50Mbps	1,111	6,344
60Mbps	1,187	6,344
80Mbps	1,337	6,344
100Mbps	1,488	6,344
150Mbps	1,864	6,344
200Mbps	2,240	6,344
300Mbps	2,993	6,344
400Mbps	3,746	6,344

Other CoS Bandwidth <sup>+</sup>	Monthly Charges	One-Time Charges*
Per 1Mbps Medium CoS	\$ 81	\$ 129.32
Per 1Mbps High CoS	81	129.32
Per 1Mbps Highest CoS	81	129.32

3. Rates in Type B Communities:

Basic CoS Bandwidth <sup>+</sup>	Monthly Charges	One-Time Charges*
5Mbps	\$ 788	\$ 5,807
10Mbps	851	5,807
20Mbps	1,113	6,344
30Mbps	1,240	6,344
40Mbps	1,366	6,344
50Mbps	1,493	6,344
60Mbps	1,620	6,344
80Mbps	1,873	6,344
100Mbps	2,126	6,344

Other CoS Bandwidth <sup>+</sup>	Monthly Charges	One-Time Charges*
Per 1Mbps Medium CoS	\$ 81	\$ 129.32
Per 1Mbps High CoS	81	129.32
Per 1Mbps Highest CoS	81	129.32

For explanation of symbols see Page 1

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**ACCESS SERVICES TARIFF FOR  
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**CRTC 21480  
5<sup>th</sup> Revised Page 30  
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**Item 300 WHOLESALE CONNECT SERVICE (continued)**

**E. SERVICE BANDWIDTH OPTIONS AND RATES (continued)**

4. Rates in Type C Communities:

Basic CoS Bandwidth <sup>+</sup>	Monthly Charges	One-Time Charges*
5Mbps	\$ 1,867	\$ 5,807
10Mbps	3,077	5,807
20Mbps	5,700	6,344
30Mbps	8,120	6,344
40Mbps	10,540	6,344
50Mbps	12,960	6,344

(R)

Other CoS Bandwidth <sup>+</sup>	Monthly Charges	One-Time Charges*
Per 1Mbps Medium CoS	\$ 81	\$ 129.32
Per 1Mbps High CoS	81	129.32
Per 1Mbps Highest CoS	81	129.32

5. Rates in Network Breakout Point Communities:

Note - Charges in Network Breakout Point communities include co-location and power services in Northwestel's PoPs for a single customer-owned device that is not larger than three (3) standard rack units, and drawing no more than 5 Amp DC power. The charges do NOT include local connection services that the Customer needs to purchase in order to extend the Service to other locations.

Basic CoS Bandwidth <sup>+</sup>	Monthly Charges	One-Time Charges*
10Mbps	\$ 917	\$ 8,490
20Mbps	1,036	8,490
30Mbps	1,155	8,490
40Mbps	1,275	8,490
50Mbps	1,394	8,490
60Mbps	1,514	8,490
80Mbps	1,752	8,490
100Mbps	1,991	8,490
150Mbps	2,588	8,490
200Mbps	3,186	8,490
300Mbps	4,380	8,490
400Mbps	5,574	8,490

(R)

Other CoS Bandwidth <sup>+</sup>	Monthly Charges	One-Time Charges*
Per 1Mbps Medium CoS	\$ 81	\$ 129.32
Per 1Mbps High CoS	81	129.32
Per 1Mbps Highest CoS	81	129.32

(N)

For explanation of symbols see Page 1

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**Item 300 WHOLESALE CONNECT SERVICE (continued)**

**E. SERVICE BANDWIDTH OPTIONS AND RATES (continued)**

5. Rates in Network Breakout Point Communities (continued)

(M)

Other Charge	One-Time Charges*
Fibre Link charge - to provide connection with other carriers within the Company's PoP	\$ 1,650

For Items 300 E.1 to E.4:

- a) Bandwidth availability is subject to available network capacity at the time of the service request.
- b) Each access link comes with one VRF and one VLAN. For each additional VRF/VLAN, NWTel will charge \$180 monthly fee per VRF/VLAN and \$500 one-time fee per VRF.
- c) Each access link comes with one physical Ethernet port at the demarcation point. If an additional Ethernet port is requested then a one-time charge of \$775 will apply.

(C)

\* If additional equipment must be installed for the Customer in order to provision the service, additional charges will apply on a special assembly basis.

Item E. 4. Rates in Network Breakout Point Communities chart (Other Charge) moved from page 30