NOTE:

In accordance with the determinations set out by the Commission in Telecom Regulatory Policy CRTC 2017-11, all persons who offer and provide any telecommunications services who are not Canadian carriers as defined in the Telecommunications Act shall:

- (1) register with the Commission prior to receiving service from the Company;
- (2) ensure that all of their own wholesale customers and subordinate wholesale customers have registered with the Commission prior to receiving telecommunications services; and
- (3) abide by the obligations set out in the Appendix to Telecom Regulatory Policy CRTC 2017-11 as well as any subsequent requirements as may be set out by the Commission from time to time and ensure that all of their own wholesale customers and subordinate wholesale customers abide by these requirements.

ITEM 400. General

This Part governs the provision of interconnection services associated with interconnection of the facilities and services of the Company and those of Telecommunications Providers that are WSPs. A Telecommunications Provider that owns or operates transmission facilities as a WSP and wishes to interconnect with the Company must be authorized by Industry Canada to provide public mobile radio service in those areas where interconnection is requested and must also sign an interconnection agreement with the Company. Where a WSP provides a competitive interexchange service, the terms, conditions, rates and charges specified in Part C of this Tariff shall apply.

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ITEM 401. Terms and Conditions Applicable to Interconnection with WSPs

- 1. The Company will provide at least one suitably equipped point of interconnection in each Exchange in which it operates as a CLEC.
- 2. The provision of interconnection services in this Part is subject to compliance by the WSP with all applicable authorization and equipment certification requirements and all relevant interconnection interface standards established by Industry Canada.
- 3. The Company does not make any representation that access interconnection services shall at all times be available in the quantities requested and at the locations specified by the WSP. The Company shall, however, devote its best reasonable efforts to make such interconnection services available on request, in accordance with the provisions of an interconnection agreement between the WSP and the Company and taking account of the Company's own requirements.
- 4. When the Company agrees to provide interconnection services under this Part at the WSP's premises or at its customers' premises, the WSP will furnish or arrange to furnish to the Company, at no charge, adequate equipment space and electrical power.
- 5. The WSP will also furnish or arrange to furnish to the Company's, at no charge, any additional facilities or protective apparatus that may be required due to particular hazards at the interconnection locations.
- 6. Where equipment or facilities are provided by the WSP or its customers, the interface with the Company's equipment or facilities shall comply with industry accepted guidelines.

7. Network Changes

- 1. The Company makes no representations that its equipment and facilities are adapted or will remain adapted for use in connection with WSP-provided equipment or facilities.
- 2. The Company reserves the right to change in whole or in part, the design, function, operation or layout of its equipment or facilities as it considers necessary. The Company shall not be responsible to a WSP or its customers for any equipment or facilities which cease to be compatible with the Company's equipment or facilities or become inoperative because of such changes to the Company's equipment or facilities.

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ITEM 401. Terms and Conditions Applicable to Interconnection with WSPs - continued

- 7. Network Changes continued
 - 3. The Company will provide the WSP with advance notice of changes to the Company's equipment or facilities that may affect the WSP's interconnection with the Company in accordance with applicable CRTC requirements.

8. Network Outages

The Company does not guarantee uninterrupted working of its interconnection services, and shall not be liable to the WSP, its customers or to any other person, for any failure or delay in performance of any interconnection service provided pursuant to this Part, to the extent that such failure or delay is attributable to causes or results from events beyond the Company's reasonable control. Nothing in this paragraph shall extend the liability of the Company as specified in Item 102.10 of the Terms in the event of network outages or service problems.

9. Protection

The characteristics and methods of operation of any circuits, equipment or facilities of the WSP, when connected to the Company's circuits, equipment or facilities, shall not:

- 1. interfere with or impair service over any facilities of the Company's or any Telecommunications Providers with which the Company interchanges traffic;
- 2. cause damage to the Company's facilities;
- 3. impair the privacy of any communication carried over the Company's equipment or facilities; or
- 4. create hazards to the Company's employees or to the public.
- 10. If such characteristics or methods of operation are not in accordance with Item 401.9, the Company will, where practicable, notify the WSP that temporary discontinuance of the use of any equipment or facilities may be required. When prior notice is not practicable, nothing contained within the Tariff shall be deemed to preclude the Company's from temporarily discontinuing forthwith the availability to the WSP of any equipment or facility if such action is reasonable under the circumstances. In cases of such discontinuance, the WSP will be promptly notified and afforded the opportunity to correct the condition which caused the temporary discontinuance.

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ITEM 401. Terms and Conditions Applicable to Interconnection with WSPs - continued

- 11. During any period of temporary discontinuance of service caused by a trouble or condition arising in the WSP's operations, equipment or facilities, no refund for interruption of service, as set forth in the Company's Terms (Item 102), shall be made.
- 12. The WSP shall be responsible for all charges due in respect of equipment, facilities and interconnection services provided by the Company pursuant to this Part. The WSP shall be the sole point of contact with the Company in respect of the equipment, facilities or services provided, including for the purpose of making trouble reports.

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Interconnection with Wireless Service Providers ("WSPs") PART D

ITEM 402. **Trunk-side Access**

- 1. Reserved for future use.
- 2. Reserved for future use.
- 3. Reserved for future use.

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ACCESS SERVICES TARIFF FOR INTERCONNECTION WITH INTEREXCHANGE CARRIERS (IXCs)

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- PART D Interconnection with Wireless Service Providers ("WSPs")
- ITEM 402. Trunk-side Access continued

4. Reserved for future use.

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ITEM 402. Trunk-side Access – continued

- 5. CCS7 Interconnection
 - 1. CCS7 signalling service may be provided by the Company to a WSP for the purpose of call set-up and take-down. The service provides a port connection on the Company's designated gateway STPs for each DS-0 channel linking the Company's STPs to the WSP's STPs.
 - 2. The DS-0 channel facility linking the Company's STPs to the WSP's STPs may be provided by the Company or by any Telecommunications Provider.
 - 3. The monthly rate specified below applies for each STP port connection used to establish a DS-0 channel linking a WSP's STP to the Company's STP. WSPs are required to connect in multiples of 4 DS-0 channels.

| STP, Each Port Connection | |] , | |
|-----------------------------|---|-----|---|
| Territory | Monthly Rate (\$) | | C |
| Ontario/Quebec ¹ | Bell CRTC 7396, Item G15(c)(4)(a) | | |
| | Bell Aliant CRTC 21563, Item G15(c)(4)(a) | | |

1. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

4. The administration charge specified below applies to the engineering, planning and testing activities associated with the WSP's initial request to develop and implement CCS7 network interconnection arrangements. The activities include engineering, operations and translations work required to provision initial CCS7 interconnection between the WSP's STPs and the Company's gateway STPs.

| Administration Charge | | |
|-----------------------------|---|--|
| Territory | Rate (\$) | |
| Ontario/Quebec ² | Bell CRTC 7396, Item G15(c)(4)(c) | |
| | Bell Aliant CRTC 21563, Item G15(c)(4)(c) | |

1. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

Issued/Publication: 17 August 2010 Effective: 12 August 2010

ITEM 402. Trunk-side Access - continued

6. Reserved for future use.

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ITEM 403. Line-side Access

- 1. "Line-side access" refers to an interconnection arrangement using facilities over which PSTN dial tone is delivered to enable the interchange of traffic between the Company and the WSP.
- 2. Line-side access is provided through analogue or derived digital DS-0 circuits. The facilities used to provide line-side circuits may be provided by the Company or a Telecommunications Provider.
- 3. Service Charge

The service charge specified below applies for each order to activate any quantity of line-side circuits at one POI at the same time.

| Territory | Per request to activate interconnecting circuits, per location (\$) |
|-----------------------------|---|
| Ontario ¹ | NorthernTel CRTC 25510, Section N230, Item 4(4.03)(i) |
| Ontario/Quebec ² | Bell CRTC 7396, Item G15(b)(5)(i) |
| | Bell Aliant CRTC 21563, Item G15(b)(5)(i) |

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- 1. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
- 2. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

GENERAL TARIFF

ITEM 403. Line-side Access

- 4. Monthly Charges
 - 1. Link Charge

| Link charge | | |
|-----------------------------|--|--|
| Territory | Monthly Charge (\$) | |
| Ontario ¹ | NorthernTel CRTC 25510, Section N230, Item 4(4.02) | |
| Ontario/Quebec ² | Bell CRTC 7396, Item G15(b)(4)(a) | |
| | Bell Aliant CRTC 21563, Item G15(b)(4)(a) | |

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- 1. Rates applicable in the operating territory of NorthernTel Limited Partnership operating as the SILEC.
- 2. Rates applicable in the operating territories of Bell Aliant and Bell Canada operating as the ILECs.

ITEM 403. Reserved for future use.

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PART D Interconnection with Wireless Service Providers ("WSPs")

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