



## Telecom Decision CRTC 2005-18

Ottawa, 29 March 2005

### **Forbearance from regulating additional interexchange private line services**

Reference: 8638-S1-01/98

*In this decision, the Commission forbears, with some conditions, from regulating high capacity/digital data services interexchange private line services on those additional routes for which competitors of several incumbent local exchange carriers now offer or provide, such services at DS-3 or greater bandwidth.*

1. In *Follow-up Proceeding to Telecom Decision CRTC 97-20: Establishment of criterion and process for considering further forbearance for High Capacity/DDS interexchange private line services*, Telecom Order CRTC 99-434, 12 May 1999 (Order 99-434), the Commission directed competitors that provide telecommunications services to file a semi-annual report identifying interexchange private line (IXPL) routes on which they provide or offer to provide high capacity/digital data services (DDS) IXPL services (IXPL services) to at least one customer, at the equivalent of DS-3 or greater bandwidth, using terrestrial facilities from a company other than from the incumbent local exchange carrier (ILEC) or an affiliate of the ILEC.
2. Since the April 2004 reporting period, the Commission has received an application by TELUS Communications Inc. (TCI), dated 18 August 2004, requesting a one time audit of competitors' IXPL reports, and a communication from Quebecor Média Inc. (Quebecor), dated 14 May 2004, indicating that a number of the IXPL routes no longer met the forbearance criteria since its subsidiary, Vidéotron Télécom ltée, is now neither providing, nor offering to provide, IXPL services on those routes.
3. As such, all competitors, including out-of-territory affiliates of the ILECs, broadcasting distribution undertakings (BDUs) and BDU affiliates were requested to file in their 1 October 2004 filings all their IXPL routes that comply with the forbearance criterion established in Order 99-434, including all routes that a competitor may have previously reported as part of the semi-annual filings pursuant to Order 99-434.
4. The Commission received filings from Atco Utility Services Ltd. (Atco), Bell Canada, Bell West Inc. (BWI), Call-Net Enterprises Inc. (Call-Net), Bragg Communications carrying on business as EastLink (EastLink), FibrewiredHamilton, Hydro One Telecom Inc. (Hydro One), LondonConnect Inc. (LondonConnect), MTS Allstream Inc. (MTS Allstream), Navigata Communications Inc. (Navigata), Ontera, Quebecor, SCBN Telecommunications Inc. (SCBN), Shaw Communications Inc. (Shaw), TCI, and TELUS Communications (Québec) Inc. (TCQ).

## Background

5. The Commission's power to forbear from regulating a telecommunications service or class of services provided by a Canadian carrier originates from section 34 of the *Telecommunications Act* (the Act), which reads as follows:

34. (1) The Commission may make a determination to refrain, in whole or in part and conditionally or unconditionally, from the exercise of any power or the performance of any duty under sections 24, 25, 27, 29 and 31 in relation to a telecommunications service or class of services provided by a Canadian carrier, where the Commission finds as a question of fact that to refrain would be consistent with the Canadian telecommunications policy objectives.

(2) Where the Commission finds as a question of fact that a telecommunications service or class of services provided by a Canadian carrier is or will be subject to competition sufficient to protect the interests of users, the Commission shall make a determination to refrain, to the extent that it considers appropriate, conditionally or unconditionally, from the exercise of any power or the performance of any duty under sections 24, 25, 27, 29 and 31 in relation to the service or class of services.

(3) The Commission shall not make a determination to refrain under this section in relation to a telecommunications service or class of services if the Commission finds as a question of fact that to refrain would be likely to impair unduly the establishment or continuance of a competitive market for that service or class of services.

(4) The Commission shall declare that sections 24, 25, 27, 29 and 31 do not apply to a Canadian carrier to the extent that those sections are inconsistent with a determination of the Commission under this section.

6. The Canadian telecommunications policy objectives set out in section 7 of the Act include the following:

...

(c) to enhance the efficiency and competitiveness, at the national and international levels, of Canadian telecommunications;

(f) to foster increased reliance on market forces for the provision of telecommunications services and to ensure that regulation, where required, is efficient and effective;

(h) to respond to the economic and social requirements of users of telecommunications services.

7. The Commission established a framework for considering whether or not to forbear in *Review of regulatory framework*, Telecom Decision CRTC 94-19, 16 September 1994 (Decision 94-19). In that decision, the Commission noted that the assessment of competitiveness begins with a definition of the relevant market, as the relevant market forms the basis for the entire forbearance exercise. The relevant market is essentially the smallest group of products and geographic area in which a firm with market power can profitably impose a sustainable price increase. The Commission established a number of criteria to be examined when determining whether a market was competitive. These criteria include the market shares of the dominant and competing firms, demand and supply conditions, the likelihood of entry into the market, barriers to entry into the market and evidence of rivalrous behaviour.
8. In *Stentor Resource Centre Inc. – Forbearance from regulation of interexchange private line services*, Telecom Decision CRTC 97-20, 18 December 1997 (Decision 97-20), the Commission, further to an analysis in accordance with the framework set out in Decision 94-19, granted forbearance pursuant to section 34 of the Act with respect to the provision of IXPL services for the routes identified in that decision. The Commission found that forbearance from regulation of the routes at issue would, under subsection 34(1) of the Act, be consistent with the Canadian telecommunications policy objectives set out in section 7 of the Act, including paragraphs 7(c) and (f). The Commission also found that it would be appropriate to forbear under subsection 34(2) of the Act on the basis that the forborne services are or will be subject to a level of competition sufficient to protect the interests of users of these services. Finally, the Commission found, pursuant to subsection 34(3) of the Act, that to forbear would not impair unduly the establishment or continuance of a competitive market for the forborne services.
9. In Decision 97-20, the Commission partially forbore from regulation of IXPL services provided by the former Stentor member companies for the identified routes. These companies are now referred to as the large ILECs.
10. In Decision 97-20, the Commission noted that IXPL services were offered and provided on a route-specific basis and customers required these services on one or more routes. The Commission determined that each route should be considered as a separate market for purposes of forbearance analysis, and that to the extent that forbearance is appropriate, it should be with respect to routes for which rivalrous competition exists or will exist in the near future.
11. In Order 99-434, the Commission determined that, given that the IXPL market is route-specific, forbearance from a route would be granted upon the Commission being satisfied that one or more competitors of an ILEC are offering or providing on that route IXPL services, at the equivalent of DS-3 or greater bandwidth, using terrestrial facilities from other than the ILEC in question or an affiliate of the ILEC.
12. In Order 99-434, the Commission directed competitors to report to the Commission semi-annually their IXPL routes that meet the above-mentioned criterion. The Commission stated that ILECs were not precluded from submitting applications for forbearance with respect to High Capacity/DDS services on routes not identified by competitors.

13. In *Telecom Order CRTC 99-905*, 17 September 1999 (Order 99-905), the Commission extended the IXPL forbearance process of Order 99-434 to Québec-Téléphone (now known as TCQ) and Télébec ltée (now Société en commandite Télébec). In Order 99-905, the Commission determined that the scope of forbearance would be the same as in Decision 97-20.
14. With respect to the scope of forbearance, in Decision 97-20 the Commission forbore from the exercise of its powers and duties under section 25, subsections 27(1), 27(2), and section 31 of the Act. The Commission found it appropriate to impose conditions pursuant to section 24 of the Act with respect to the protection of customer confidential information, since the ILECs' Terms of Service, which protect customer confidentiality in relation to regulated services, do not apply to forborne services. The Commission also imposed conditions preventing the bypass of Canadian telecommunications services and facilities. In addition, the Commission retained its powers pursuant to section 24 of the Act, to impose future conditions upon the forborne services provided by the ILEC, where the circumstances so warrant.
15. In Decision 97-20, the Commission considered that it was appropriate to retain its powers pursuant to subsection 27(3) of the Act to the extent that this subsection did not refer to compliance with powers and duties not forborne from in that decision.
16. Subsequent to Decision 97-20, the Commission has forbore from section 29 of the Act in relation to forborne IXPL services provided by TCI in *TELUS application for forbearance from section 29 of the Telecommunications Act with respect to forborne interexchange private line and long distance services*, Telecom Decision CRTC 2003-77, 19 November 2003 (Decision 2003-77), and by Bell Canada, Aliant Telecom Inc. (Aliant Telecom), MTS Allstream and Saskatchewan Telecommunications (SaskTel) in *Aliant Telecom, Bell Canada, MTS Allstream and SaskTel – Forbearance from section 29 of the Act for agreements related to forborne domestic toll services and forborne interexchange private line services*, Telecom Decision CRTC 2004-80, 9 December 2004 (Decision 2004-80).
17. In *Northern Telephone Limited and O.N. Tel: forbearance from IXPL and ATM services*, Order CRTC 2000-631, 7 July 2000 (Order 2000-631), the Commission determined that it would forbear, on a route-specific basis, with respect to IXPL services provided by Northern Telephone Limited (now NorthernTel, Limited Partnership) (NorthernTel) and O.N.Tel (now Ontera), employing the forbearance criteria and process specified in Order 99-434. With respect to the scope of forbearance, in Order 2000-631 the Commission indicated that it would forebear from the exercise of all of its powers and the performance of all of its duties under section 24 (in part), 25, 29, 31 and subsections 27(1), 27(5) and 27(6) of the Act. Further, the Commission determined that if either NorthernTel or Ontera are able to provide IXPL services on a forborne basis on a route, the Commission would also forbear from IXPL services provided by the other carrier on that route, Ontera or NorthernTel, as the case may be.

### **Commission's analysis and determination**

18. In response to the Commission's request, competitors filed reports on numerous IXPL routes. As requested, competitors identified previously forborne routes and many new routes on which

they provide or offer to provide IXPL services to at least one customer, at the equivalent of DS-3 or greater bandwidth using terrestrial facilities from a company other than the ILEC or an affiliate of the ILEC. Competitors also reported numerous routes as 'old', even though the Commission has not issued an order or decision forbearing from regulation of IXPL services with respect to these routes.

19. Bell Canada and Ontera reported several IXPL routes where the Commission is of the view that forbearance would be inconsistent with Order 99-434, since the only carrier offering or providing IXPL services would be the ILEC or an affiliate of the ILEC:
  - Bell Canada reported several IXPL routes where Bell Canada or BWI, a Bell Canada affiliate, provides or offers to provide IXPL services and Bell Canada is the ILEC in one of the exchanges;
  - Bell Canada also reported that it provides or offers to provide IXPL services where NorthernTel, a Bell Canada affiliate, is the ILEC in one or both of the exchanges between which Bell Canada provides or offers to provide IXPL services; and
  - Ontera reported several IXPL routes where Ontera is the ILEC in one or both of the exchanges between which Ontera provides or offers to provide IXPL services.
20. The Commission is of the view that it would not be appropriate to forbear from regulation of IXPL services along the IXPL routes described in paragraph 19, unless at least one competitor is offering or providing such services at the equivalent of DS-3 or greater bandwidth on those routes using terrestrial facilities from other than the ILEC or ILECs or an affiliate of the ILEC or ILECs in the respective exchanges.
21. The Commission notes, for example, that Bell Canada reported that it provides or offers to provide IXPL services between Haileybury and Kapuskasing, two NorthernTel exchanges. The Commission is of the view that, since no other competitor provides or offers to provide IXPL services at the equivalent of DS-3 or greater bandwidth between these two exchanges, it would not be appropriate to forbear from regulation of IXPL services along this route.
22. Similarly, the Commission notes that Ontera reported that it provides or offers to provide IXPL services between Moosonee, an Ontera exchange, and North Bay, a Bell Canada exchange. The Commission is of the view that, since at the time of the October 2004 filings Ontera was the only carrier that provides or offers to provide IXPL services at the equivalent of DS-3 or greater bandwidth between these two exchanges, it would be inappropriate to forbear from regulation of IXPL services between Moosonee and North Bay.
23. The Commission notes, however, that Bell Canada and Ontera reported that they provide or offer to provide IXPL services at the equivalent of DS-3 or greater bandwidth between Haileybury and Timmins, two other NorthernTel exchanges. The Commission is of the view that, since Ontera, a carrier unaffiliated with Bell Canada, provides or offers to provide IXPL services at the equivalent of DS-3 or greater bandwidth between these exchanges, it would be appropriate to forbear from regulation of IXPL services between Haileybury and Timmins.

24. The Commission notes that issues with regard to whether certain routes no longer meet the forbearance criteria will be addressed by the Commission in a separate decision.

**Application of subsections 34(1), (2) and (3) of the Act**

25. The Commission finds, pursuant to subsection 34(1) of the Act, as a question of fact, that to refrain from the exercise of its powers and the performance of its duties, to the extent set out in this decision, with respect to the regulation of the IXPL services on the routes listed in the Appendix, is consistent with the Canadian telecommunications policy objectives set out in section 7 of the Act.
26. The Commission also finds, pursuant to subsection 34(2) of the Act, as a question of fact, that the IXPL services on the routes listed in the Appendix are subject to a level of competition sufficient to protect the interests of users and that, therefore, it is appropriate to refrain, to the extent set out in this decision, from regulation of IXPL services provided on these routes.
27. Further, the Commission finds, pursuant to subsection 34(3) of the Act, as a question of fact, that refraining from regulating the IXPL services on the routes listed in the Appendix, to the extent set out in this decision, is unlikely to impair unduly the continuance of a competitive market for these services.
28. In light of all of the above, the Commission finds that, based on the reports filed by Atco, Bell Canada, BWI, Call-Net, EastLink, FibrewiredHamilton, Hydro One, LondonConnect, MTS Allstream, Navigata, Ontera, Quebecor, SCBN, Shaw, TCI and TCQ, pursuant to Order 99-434, the IXPL routes listed in the Appendix satisfy the criteria under section 34 of the Act for a forbearance determination by the Commission.
29. The Commission determinations on the extent to which it is appropriate to refrain, in whole or in part, and conditionally or unconditionally, from the exercise of any powers or the performance of any duty under sections 24, 25, 27, 29 and 31 of the Act are set out below.

**Section 24**

30. Section 24 of the Act provides:

24. The offering and provision of any telecommunications service by a Canadian carrier are subject to any conditions imposed by the Commission or included in a tariff approved by the Commission.

31. The Commission considers that it is appropriate to retain its powers, pursuant to section 24 of the Act, to ensure that the confidentiality of customer information continues to be protected. Accordingly, the Commission directs the ILECs whose territory includes one or more of the IXPL routes forborne from in this decision (the affected ILECs), on a going-forward basis, to incorporate, where appropriate, the existing conditions regarding disclosure of confidential customer information to third parties into all contracts and any other arrangements for the provision of the services forborne from regulation in this decision.

32. The Commission considers that it is also appropriate to retain sufficient powers under section 24 of the Act to specify possible future conditions upon the forborne services provided by the affected ILECs, where circumstances so warrant.
33. The Commission notes that the restrictions against the bypass of Canadian telecommunications services and facilities were terminated in *Regulatory regime for the provision of international telecommunications services*, Telecom Decision CRTC 98-17, 1 October 1998. Therefore, there is no need to impose a condition in this regard pursuant to section 24 of the Act as was done in Decision 97-20.

#### ***Section 25***

34. Section 25 of the Act provides:

25. (1) No Canadian carrier shall provide a telecommunications service except in accordance with a tariff filed with and approved by the Commission that specifies the rate or the maximum or minimum rate, or both, to be charged for the service.

(2) A joint tariff agreed on by two or more Canadian carriers may be filed by any of the carriers with an attestation of the agreement of the other carriers.

(3) A tariff shall be filed and published or otherwise made available for public inspection by a Canadian carrier in the form and manner specified by the Commission and shall include any information required by the Commission to be included.

(4) Notwithstanding subsection (1), the Commission may ratify the charging of a rate by a Canadian carrier otherwise than in accordance with a tariff approved by the Commission if the Commission is satisfied that the rate

(a) was charged because of an error or other circumstance that warrants the ratification; or

(b) was imposed in conformity with the laws of a province before the operations of the carrier were regulated under any Act of Parliament.

35. The Commission considers it appropriate that the affected ILECs no longer be required to file tariffs and obtain the Commission's approval in respect of the IXPL services on the routes forborne from in this decision. Accordingly, the Commission will refrain from the exercise of all of its powers and the performance of all of its duties under section 25 of the Act with respect to the forborne services in this decision.

## *Section 27*

36. Section 27 of the Act provides:

27. (1) Every rate charged by a Canadian carrier for a telecommunications service shall be just and reasonable.

(2) No Canadian carrier shall, in relation to the provision of a telecommunications service or the charging of a rate for it, unjustly discriminate or give an undue or unreasonable preference toward any person, including itself, or subject any person to an undue or unreasonable disadvantage.

(3) The Commission may determine in any case, as a question of fact, whether a Canadian carrier has complied with section 25, this section or section 29, or with any decision made under section 24, 25, 29, 34 or 40.

(4) The burden of establishing before the Commission that any discrimination is not unjust or that any preference or disadvantage is not undue or unreasonable is on the Canadian carrier that discriminates, gives the preference or subjects the person to the disadvantage.

(5) In determining whether a rate is just and reasonable, the Commission may adopt any method or technique that it considers appropriate, whether based on a carrier's return on its rate base or otherwise.

(6) Notwithstanding subsections (1) and (2), a Canadian carrier may provide telecommunications services at no charge or at a reduced rate

(a) to the carrier's directors, officers, employees or former employees; or

(b) with the approval of the Commission, to any charitable organization or disadvantaged person or other person.

37. The Commission considers that there is no need to apply the regulatory standards for "just and reasonable" rates to rates that are set in a competitive market. Accordingly, the Commission will refrain from the exercise of all of its powers and the performance of all of its duties under subsection 27(1) of the Act with respect to the IXPL services on the routes forborne from in this decision.

38. Similarly, the Commission will refrain from the exercise of all of its powers and the performance of all of its duties under subsection 27(2) of the Act with respect to the IXPL services on the routes forborne from in this decision by ILECs other than Ontera and NorthernTel.

39. The Commission will also refrain from the exercise of all of its powers and the performance of all of its duties under subsection 27(4) of the Act (with respect to ILECs other than Ontera and NorthernTel) and under subsection 27(5) of the Act for all ILECs since these subsections relate to subsections 27(1) and (2) of the Act with respect to the IXPL services on the routes forborne from in this decision.



40. The Commission will also refrain from the exercise of all of its powers and the performance of all of its duties under subsection 27(6) of the Act with respect to the IXPL services on the routes forborne from in this decision since it does not wish to limit their pricing.
41. The Commission considers it necessary to retain its powers under subsection 27(3) of the Act with respect to compliance with powers and duties not forborne from in this decision.

***Section 29***

42. Section 29 of the Act provides:

29. No Canadian carrier shall, without the prior approval of the Commission, give effect to any agreement or arrangement, whether oral or written, with another telecommunications common carrier respecting

- (a) the interchange of telecommunications by means of their telecommunications facilities;
- (b) the management or operation of either or both of their facilities or any other facilities with which either or both are connected; or
- (c) the apportionment of rates or revenues between the carriers.

43. The Commission considers it appropriate to forbear from the exercise of its powers and the performance of its duties under section 29 of the Act in respect to the routes forborne from in this Decision in the following manner:

- Consistent with Decision 2004-80 and Order 2000-631, Aliant Telecom, Bell Canada, MTS Allstream, NorthernTel, Ontera and SaskTel are not required to obtain approval of agreements related to IXPL services provided on forborne IXPL routes.
- Consistent with Decision 2003-77, TCI is not required to obtain approval of agreements related to IXPL services provided on forborne IXPL routes when operating as an ILEC in British Columbia and Alberta. However, as the scope of forbearance for TCQ's IXPL routes was determined in Order 99-905 to be the same as in Decision 97-20 (in which the Commission did not forbear from the exercise of its powers and the performance of its duties under section 29 of the Act), TCI is required to obtain approval of agreements related to IXPL services provided on forborne IXPL routes when operating as an ILEC in the territory of the former TCQ.

***Section 31***

44. Section 31 of the Act provides:

31. No limitation of a Canadian carrier's liability in respect of a telecommunications service is effective unless it has been authorized or prescribed by the Commission.

45. The Commission considers it appropriate that the affected ILECs be able to limit their liability, without regulatory approval, with respect to the provision of the forborne IXPL services on the routes listed in the Appendix. Any provision limiting liability in existing contracts or arrangements will continue to remain in force until their expiry. A contract or arrangement will be deemed to terminate on the date or in the manner provided therein as of the date of this decision, notwithstanding extensions provided for therein.

**Declaration pursuant to subsection 34(4) of the Act**

46. In light of the above, the Commission declares, pursuant to subsection 34(4) of the Act, that sections 24, 25, 27, 29 and 31 of the Act do not apply to the affected ILECs' IXPL services on the routes identified in the Appendix, except with respect to:

- the conditions pursuant to section 24 of the Act set out in this decision with respect to the confidentiality of customer information;
- any future condition that the Commission may impose, pursuant to section 24 of the Act;
- subsections 27(2) and 27(4) with respect to the provision by Ontera and NorthernTel of IXPL services on forborne IXPL routes in their respective territories;
- subsection 27(3) of the Act with respect to compliance with powers and duties not forborne from in this decision; and
- section 29 of the Act with respect to the provision by TCI of IXPL services on forborne IXPL routes in the territory of TCQ.

**Tariff filings**

47. The Commission directs the affected ILECs to issue, forthwith, tariff pages removing the tariffs for the IXPL services on the routes identified in the Appendix, effective on the date of issuance of the tariff pages.

Secretary General

*This document is available in alternative format upon request, and may also be examined in PDF format or in HTML at the following Internet site: <http://www.crtc.gc.ca>*

## Appendix

### *IXPL routes reported by competitors pursuant to Order 99-434 that now qualify for forbearance*

<i><b>ILEC A</b></i>	<i><b>Exchange A</b></i>	<i><b>Exchange B</b></i>	<i><b>ILEC B</b></i>
Aliant Telecom	Charlottetown PEI	Halifax	Aliant Telecom
Aliant Telecom	Halifax	Alburg, VT (Bor. Crossing)	Bell Canada
Aliant Telecom	Halifax	Blaine (Bor. Crossing)	TCI
Aliant Telecom	Halifax	New Glasgow	Aliant Telecom
Aliant Telecom	Halifax	Noyes, MN (Bor. Crossing)	MTS Allstream
Aliant Telecom	Halifax	Peace Bridge	Bell Canada
Aliant Telecom	Halifax	Port Huron, MI (Bor. Crossing)	Bell Canada
Aliant Telecom	Halifax	Rouses Point (Bor. Crossing)	Bell Canada
Aliant Telecom	Halifax	Sackville NB	Aliant Telecom
Aliant Telecom	Halifax	Sackville NS	Aliant Telecom
Aliant Telecom	Halifax	Sambro	Aliant Telecom
Bell Canada	Alburg, VT (Bor. Crossing)	Blaine (Bor. Crossing)	TCI
Bell Canada	Alburg, VT (Bor. Crossing)	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Alburg, VT (Bor. Crossing)	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Barrie	Moonstone	Bell Canada
Bell Canada	Barrie	Orillia	Bell Canada
Bell Canada	Barrie	Stayner	Bell Canada
Bell Canada	Belleville	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Belleville	Blaine (Bor. Crossing)	TCI
Bell Canada	Belleville	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Belleville	Peace Bridge	Bell Canada
Bell Canada	Belleville	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Belleville	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Boucherville	Saint-Lambert	Bell Canada
Bell Canada	Brampton	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Brampton	Blaine (Bor. Crossing)	TCI
Bell Canada	Brampton	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Brampton	Peace Bridge	Bell Canada
Bell Canada	Brampton	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Brampton	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Brantford	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Brantford	Blaine (Bor. Crossing)	TCI
Bell Canada	Brantford	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Brantford	Peace Bridge	Bell Canada
Bell Canada	Brantford	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Brantford	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Chatham	Toronto	Bell Canada
Bell Canada	Chomedey	Montréal	Bell Canada
Bell Canada	Chomedey	Pont-Viau	Bell Canada
Bell Canada	Chicoutimi	Québec	Bell Canada

**ILEC A****Exchange A**

Bell Canada	Drummondville
Bell Canada	Drummondville
Bell Canada	Guelph
Bell Canada	Guelph
Bell Canada	Guelph
Bell Canada	Guelph
Bell Canada	Guelph
Bell Canada	Guelph
Bell Canada	Hamilton
Bell Canada	Hamilton
Bell Canada	Hamilton
Bell Canada	Hamilton
Bell Canada	Hamilton
Bell Canada	Hamilton
Bell Canada	Hamilton
Bell Canada	Hamilton
Bell Canada	Kanata
Bell Canada	Kitchener
Bell Canada	Kitchener
Bell Canada	Kitchener
Bell Canada	Kitchener
Bell Canada	Kitchener
Bell Canada	Kitchener
Bell Canada	Lachine
Bell Canada	Lac-Mégantic
Bell Canada	Lac-Mégantic
Bell Canada	Lévis
Bell Canada	Lévis
Bell Canada	London
Bell Canada	London
Bell Canada	London
Bell Canada	London
Bell Canada	London
Bell Canada	London
Bell Canada	Longueuil
Bell Canada	Montréal
Bell Canada	Montréal
Bell Canada	Montréal
Bell Canada	Montréal
Bell Canada	Montréal
Bell Canada	Montréal
Bell Canada	Montréal
Bell Canada	Montréal

**Exchange B**

St-Hyacinthe
Trois-Rivières
Alburg, VT (Bor. Crossing)
Blaine (Bor. Crossing)
Noyes, MN (Bor. Crossing)
Peace Bridge
Port Huron, MI (Bor. Crossing)
Rouses Point (Bor. Crossing)
Alburg, VT (Bor. Crossing)
Ancaster
Blaine (Bor. Crossing)
Galt
Noyes, MN (Bor. Crossing)
Peace Bridge
Port Huron, MI (Bor. Crossing)
Rouses Point (Bor. Crossing)
Albany
Alburg, VT (Bor. Crossing)
Blaine (Bor. Crossing)
Noyes, MN (Bor. Crossing)
Peace Bridge
Port Huron, MI (Bor. Crossing)
Rouses Point (Bor. Crossing)
Montréal
Sherbrooke
Ste-Marie-de-Beauce
Québec
Ste-Marie-de-Beauce
Alburg, VT (Bor. Crossing)
Blaine (Bor. Crossing)
Noyes, MN (Bor. Crossing)
Peace Bridge
Port Huron, MI (Bor. Crossing)
Rouses Point (Bor. Crossing)
Saint-Lambert
Alburg, VT (Bor. Crossing)
Blaine (Bor. Crossing)
Lachine
New York
Noyes, MN (Bor. Crossing)
Port Huron, MI (Bor. Crossing)
Saint-Bruno
Saint-Félicien
Saint-Lambert
Ste-Marie-de-Beauce

**ILEC B**

Bell Canada
Bell Canada
Bell Canada
TCI
MTS Allstream
Bell Canada
Bell Canada
Bell Canada
Bell Canada
Bell Canada
TCI
Bell Canada
MTS Allstream
Bell Canada
Bell Canada
Bell Canada
Bell Canada
Bell Canada
Bell Canada
TCQ
Bell Canada
TCQ
Bell Canada
TCI
MTS Allstream
Bell Canada
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Bell Canada
TCI
Bell Canada
MTS Allstream
Bell Canada
Bell Canada
Bell Canada
Bell Canada
TCQ

<i>ILEC A</i>	<i>Exchange A</i>	<i>Exchange B</i>	<i>ILEC B</i>
Bell Canada	Newmarket	Toronto	Bell Canada
Bell Canada	North Bay	Sault Ste. Marie	Bell Canada
Bell Canada	North Bay	Smooth Rock Falls	NorthernTel
Bell Canada	North Bay	South Porcupine	NorthernTel
Bell Canada	North Bay	Sudbury	Bell Canada
Bell Canada	North Bay	Temagami	Ontera
Bell Canada	North Bay	Timmins	NorthernTel
Bell Canada	North Bay	Virginiatown	NorthernTel
Bell Canada	Oshawa	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Oshawa	Blaine (Bor. Crossing)	TCI
Bell Canada	Oshawa	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Oshawa	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Oshawa	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Ottawa	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Ottawa	Blaine (Bor. Crossing)	TCI
Bell Canada	Ottawa	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Ottawa	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Ottawa	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Peace Bridge	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Peace Bridge	Blaine (Bor. Crossing)	TCI
Bell Canada	Peace Bridge	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Peace Bridge	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Port Huron, MI (Bor. Crossing)	Blaine (Bor. Crossing)	TCI
Bell Canada	Port Huron, MI (Bor. Crossing)	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Québec	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Québec	Blaine (Bor. Crossing)	TCI
Bell Canada	Québec	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Québec	Peace Bridge	Bell Canada
Bell Canada	Québec	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Québec	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Roberval	Boucherville	Bell Canada
Bell Canada	Saint-Bruno	Montréal	Bell Canada
Bell Canada	Saint-Félicien	Chicoutimi	Bell Canada
Bell Canada	Sarnia	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Sarnia	Blaine (Bor. Crossing)	TCI
Bell Canada	Sarnia	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Sarnia	Peace Bridge	Bell Canada
Bell Canada	Sarnia	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Sarnia	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Sault Ste. Marie	Temagami	Ontera
Bell Canada	Sault Ste. Marie	Timmins	NorthernTel
Bell Canada	Sault Ste. Marie	Virginiatown	NorthernTel
Bell Canada	St. Catherines	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	St. Catherines	Blaine (Bor. Crossing)	TCI
Bell Canada	St. Catherines	Noyes, MN (Bor. Crossing)	MTS Allstream

<i><b>ILEC A</b></i>	<i><b>Exchange A</b></i>	<i><b>Exchange B</b></i>	<i><b>ILEC B</b></i>
Bell Canada	St. Catherines	Peace Bridge	Bell Canada
Bell Canada	St. Catherines	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	St. Catherines	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Stratford	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Stratford	Blaine (Bor. Crossing)	TCI
Bell Canada	Stratford	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Stratford	Peace Bridge	Bell Canada
Bell Canada	Stratford	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Stratford	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Sudbury	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Sudbury	Blaine (Bor. Crossing)	TCI
Bell Canada	Sudbury	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Sudbury	Peace Bridge	Bell Canada
Bell Canada	Sudbury	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Sudbury	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Sudbury	Sault Ste. Marie	Bell Canada
Bell Canada	Sudbury	Smooth Rock Falls	NorthernTel
Bell Canada	Sudbury	South Porcupine	NorthernTel
Bell Canada	Sudbury	Temagami	Ontera
Bell Canada	Sudbury	Virginiatown	NorthernTel
Bell Canada	Toronto	Albany	
Bell Canada	Toronto	Alburg, VT (Bor. Crossing)	Bell Canada
Bell Canada	Toronto	Chicago	TCI
Bell Canada	Toronto	Noyes, MN (Bor. Crossing)	MTS Allstream
Bell Canada	Toronto	Port Huron, MI (Bor. Crossing)	Bell Canada
Bell Canada	Toronto	Rouses Point (Bor. Crossing)	Bell Canada
Bell Canada	Waterloo	Toronto	Bell Canada
	Cochrane	Englehart	NorthernTel
	Cochrane	Haileybury	NorthernTel
	Cochrane	Hearst	NorthernTel
	Cochrane	Kapuskasing	NorthernTel
	Cochrane	Kirkland Lake	NorthernTel
	Cochrane	Larder Lake	NorthernTel
	Cochrane	New Liskeard	NorthernTel
	Cochrane	North Bay	Bell Canada
	Cochrane	Sault Ste. Marie	Bell Canada
	Cochrane	Smooth Rock Falls	NorthernTel
	Cochrane	South Porcupine	NorthernTel
	Cochrane	Sudbury	Bell Canada
	Cochrane	Timmins	NorthernTel
	Cochrane	Virginiatown	NorthernTel
MTS Allstream	Winnipeg	Alburg, VT (Bor. Crossing)	Bell Canada
MTS Allstream	Winnipeg	Blaine (Bor. Crossing)	TCI
MTS Allstream	Winnipeg	Noyes, MN (Bor. Crossing)	MTS Allstream
MTS Allstream	Winnipeg	Peace Bridge	Bell Canada

<i>ILEC A</i>	<i>Exchange A</i>	<i>Exchange B</i>	<i>ILEC B</i>
MTS Allstream	Winnipeg	Port Huron, MI (Bor. Crossing)	Bell Canada
MTS Allstream	Winnipeg	Rouses Point (Bor. Crossing)	Bell Canada
NorthernTel	Englehart	Haileybury	NorthernTel
NorthernTel	Englehart	Hearst	NorthernTel
NorthernTel	Englehart	Kapuskasing	NorthernTel
NorthernTel	Englehart	Kirkland Lake	NorthernTel
NorthernTel	Englehart	Larder Lake	NorthernTel
NorthernTel	Englehart	New Liskeard	NorthernTel
NorthernTel	Englehart	North Bay	Bell Canada
NorthernTel	Englehart	Sault Ste. Marie	Bell Canada
NorthernTel	Englehart	Smooth Rock Falls	NorthernTel
NorthernTel	Englehart	South Porcupine	NorthernTel
NorthernTel	Englehart	Sudbury	Bell Canada
NorthernTel	Englehart	Timmins	NorthernTel
NorthernTel	Englehart	Virginiatown	NorthernTel
NorthernTel	Haileybury	Hearst	NorthernTel
NorthernTel	Haileybury	Larder Lake	NorthernTel
NorthernTel	Haileybury	New Liskeard	NorthernTel
NorthernTel	Haileybury	North Bay	Bell Canada
NorthernTel	Haileybury	Sault Ste. Marie	Bell Canada
NorthernTel	Haileybury	Smooth Rock Falls	NorthernTel
NorthernTel	Haileybury	South Porcupine	NorthernTel
NorthernTel	Haileybury	Sudbury	Bell Canada
NorthernTel	Haileybury	Timmins	NorthernTel
NorthernTel	Haileybury	Timmins	NorthernTel
NorthernTel	Haileybury	Virginiatown	NorthernTel
NorthernTel	Hearst	Kapuskasing	NorthernTel
NorthernTel	Hearst	Kapuskasing	NorthernTel
NorthernTel	Hearst	Kirkland Lake	NorthernTel
NorthernTel	Hearst	Kirkland Lake	NorthernTel
NorthernTel	Hearst	Larder Lake	NorthernTel
NorthernTel	Hearst	New Liskeard	NorthernTel
NorthernTel	Hearst	New Liskeard	NorthernTel
NorthernTel	Hearst	North Bay	Bell Canada
NorthernTel	Hearst	Sault Ste. Marie	Bell Canada
NorthernTel	Hearst	Smooth Rock Falls	NorthernTel
NorthernTel	Hearst	South Porcupine	NorthernTel
NorthernTel	Hearst	Sudbury	Bell Canada
NorthernTel	Hearst	Timmins	NorthernTel
NorthernTel	Hearst	Virginiatown	NorthernTel
NorthernTel	Kapuskasing	Larder Lake	NorthernTel
NorthernTel	Kapuskasing	North Bay	Bell Canada
NorthernTel	Kapuskasing	Sault Ste. Marie	Bell Canada
NorthernTel	Kapuskasing	Smooth Rock Falls	NorthernTel
NorthernTel	Kapuskasing	South Porcupine	NorthernTel

<i>ILEC A</i>	<i>Exchange A</i>	<i>Exchange B</i>	<i>ILEC B</i>
NorthernTel	Kapuskasing	Sudbury	Bell Canada
NorthernTel	Kapuskasing	Timmins	NorthernTel
NorthernTel	Kapuskasing	Virginiatown	NorthernTel
NorthernTel	Kirkland Lake	Larder Lake	NorthernTel
NorthernTel	Kirkland Lake	North Bay	Bell Canada
NorthernTel	Kirkland Lake	Sault Ste. Marie	Bell Canada
NorthernTel	Kirkland Lake	Smooth Rock Falls	NorthernTel
NorthernTel	Kirkland Lake	South Porcupine	NorthernTel
NorthernTel	Kirkland Lake	Sudbury	Bell Canada
NorthernTel	Kirkland Lake	Timmins	NorthernTel
NorthernTel	Kirkland Lake	Virginiatown	NorthernTel
NorthernTel	Larder Lake	New Liskeard	NorthernTel
NorthernTel	Larder Lake	North Bay	Bell Canada
NorthernTel	Larder Lake	Sault Ste. Marie	Bell Canada
NorthernTel	Larder Lake	Smooth Rock Falls	NorthernTel
NorthernTel	Larder Lake	South Porcupine	NorthernTel
NorthernTel	Larder Lake	Sudbury	Bell Canada
NorthernTel	Larder Lake	Timmins	NorthernTel
NorthernTel	Larder Lake	Virginiatown	NorthernTel
NorthernTel	New Liskeard	North Bay	Bell Canada
NorthernTel	New Liskeard	Sault Ste. Marie	Bell Canada
NorthernTel	New Liskeard	Smooth Rock Falls	NorthernTel
NorthernTel	New Liskeard	South Porcupine	NorthernTel
NorthernTel	New Liskeard	Sudbury	Bell Canada
NorthernTel	New Liskeard	Timmins	NorthernTel
NorthernTel	New Liskeard	Virginiatown	NorthernTel
NorthernTel	Smooth Rock Falls	Sault Ste. Marie	Bell Canada
NorthernTel	Smooth Rock Falls	South Porcupine	NorthernTel
NorthernTel	Smooth Rock Falls	Timmins	NorthernTel
NorthernTel	Smooth Rock Falls	Virginiatown	NorthernTel
NorthernTel	South Porcupine	Sault Ste. Marie	Bell Canada
NorthernTel	South Porcupine	Timmins	NorthernTel
NorthernTel	South Porcupine	Virginiatown	NorthernTel
NorthernTel	Timmins	Virginiatown	NorthernTel
SaskTel	Regina	Richmond	TCI
SaskTel	Regina	Sherwood Park	TCI
SaskTel	Regina	Spruce Grove	TCI
SaskTel	Regina	St. Albert	TCI
SaskTel	Regina	Strathmore	TCI
SaskTel	Regina	Vernon	TCI
SaskTel	Regina	Wetaskiwin	TCI
SaskTel	Regina	Whitecourt	TCI
SaskTel	Saskatoon	Sherwood Park	TCI
SaskTel	Saskatoon	Spruce Grove	TCI
SaskTel	Saskatoon	St. Albert	TCI



<i><b>ILEC A</b></i>	<i><b>Exchange A</b></i>	<i><b>Exchange B</b></i>	<i><b>ILEC B</b></i>
SaskTel	Saskatoon	Strathmore	TCI
SaskTel	Saskatoon	Vernon	TCI
SaskTel	Saskatoon	Wetaskiwin	TCI
SaskTel	Saskatoon	Whitecourt	TCI
SaskTel	Regina	Alburg, VT (Bor. Crossing)	Bell Canada
SaskTel	Regina	Noyes, MN (Bor. Crossing)	MTS Allstream
SaskTel	Regina	Peace Bridge	Bell Canada
SaskTel	Regina	Port Huron, MI (Bor. Crossing)	Bell Canada
SaskTel	Regina	Rouses Point (Bor. Crossing)	Bell Canada
SaskTel	Saskatoon	Alburg, VT (Bor. Crossing)	Bell Canada
SaskTel	Saskatoon	Blaine (Bor. Crossing)	TCI
SaskTel	Saskatoon	Noyes, MN (Bor. Crossing)	MTS Allstream
SaskTel	Saskatoon	Peace Bridge	Bell Canada
SaskTel	Saskatoon	Port Huron, MI (Bor. Crossing)	Bell Canada
SaskTel	Saskatoon	Rouses Point (Bor. Crossing)	Bell Canada
TCI	Abbotsford	Airdrie	TCI
TCI	Abbotsford	Brooks	TCI
TCI	Abbotsford	Calgary	TCI
TCI	Abbotsford	Camrose	TCI
TCI	Abbotsford	Edmonton	TCI
TCI	Abbotsford	Ft. McMurray	TCI
TCI	Abbotsford	Grande Prairie	TCI
TCI	Abbotsford	High River	TCI
TCI	Abbotsford	Kamloops	TCI
TCI	Abbotsford	Kelowna	TCI
TCI	Abbotsford	Leduc	TCI
TCI	Abbotsford	Lethbridge	TCI
TCI	Abbotsford	Medicine Hat	TCI
TCI	Abbotsford	Nanaimo	TCI
TCI	Abbotsford	New Westminster	TCI
TCI	Abbotsford	Newton	TCI
TCI	Abbotsford	Penticton	TCI
TCI	Abbotsford	Prince George	TCI
TCI	Abbotsford	Red Deer	TCI
TCI	Abbotsford	Regina	SaskTel
TCI	Abbotsford	Richmond	TCI
TCI	Abbotsford	Saskatoon	SaskTel
TCI	Abbotsford	Sherwood Park	TCI
TCI	Abbotsford	Spruce Grove	TCI
TCI	Abbotsford	St. Albert	TCI
TCI	Abbotsford	Strathmore	TCI
TCI	Abbotsford	Vernon	TCI
TCI	Abbotsford	Victoria	TCI
TCI	Abbotsford	Wetaskiwin	TCI
TCI	Abbotsford	Whitecourt	TCI

<i><b>ILEC A</b></i>	<i><b>Exchange A</b></i>	<i><b>Exchange B</b></i>	<i><b>ILEC B</b></i>
TCI	Abbotsford	Winnipeg	MTS Allstream
TCI	Airdrie	Calgary	TCI
TCI	Airdrie	Camrose	TCI
TCI	Airdrie	Chilliwack	TCI
TCI	Airdrie	Edmonton	TCI
TCI	Airdrie	Ft. McMurray	TCI
TCI	Airdrie	Grande Prairie	TCI
TCI	Airdrie	Kamloops	TCI
TCI	Airdrie	Kelowna	TCI
TCI	Airdrie	Lethbridge	TCI
TCI	Airdrie	Medicine Hat	TCI
TCI	Airdrie	Nanaimo	TCI
TCI	Airdrie	New Westminster	TCI
TCI	Airdrie	Newton	TCI
TCI	Airdrie	Penticton	TCI
TCI	Airdrie	Prince George	TCI
TCI	Airdrie	Red Deer	TCI
TCI	Airdrie	Regina	SaskTel
TCI	Airdrie	Richmond	TCI
TCI	Airdrie	Saskatoon	SaskTel
TCI	Airdrie	Sherwood Park	TCI
TCI	Airdrie	Vancouver	TCI
TCI	Airdrie	Vernon	TCI
TCI	Airdrie	Victoria	TCI
TCI	Airdrie	Winnipeg	MTS Allstream
TCI	Blaine (Bor. Crossing)	Noyes, MN (Bor. Crossing)	MTS Allstream
TCI	Bonnyville, AB	Foster Creek, AB	TCI
TCI	Brooks	Calgary	TCI
TCI	Brooks	Camrose	TCI
TCI	Brooks	Chilliwack	TCI
TCI	Brooks	Edmonton	TCI
TCI	Brooks	Ft. McMurray	TCI
TCI	Brooks	Grande Prairie	TCI
TCI	Brooks	Kamloops	TCI
TCI	Brooks	Kelowna	TCI
TCI	Brooks	Lethbridge	TCI
TCI	Brooks	Medicine Hat	TCI
TCI	Brooks	Nanaimo	TCI
TCI	Brooks	New Westminster	TCI
TCI	Brooks	Newton	TCI
TCI	Brooks	Penticton	TCI
TCI	Brooks	Prince George	TCI
TCI	Brooks	Red Deer	TCI
TCI	Brooks	Regina	SaskTel
TCI	Brooks	Richmond	TCI

<i>ILEC A</i>	<i>Exchange A</i>	<i>Exchange B</i>	<i>ILEC B</i>
TCI	Brooks	Saskatoon	SaskTel
TCI	Brooks	Sherwood Park	TCI
TCI	Brooks	Vancouver	TCI
TCI	Brooks	Vernon	TCI
TCI	Brooks	Victoria	TCI
TCI	Brooks	Winnipeg	MTS Allstream
TCI	Calgary	Alburg, VT (Bor. Crossing)	Bell Canada
TCI	Calgary	Blaine (Bor. Crossing)	TCI
TCI	Calgary	Camrose	TCI
TCI	Calgary	Chilliwack	TCI
TCI	Calgary	Grande Prairie	TCI
TCI	Calgary	High River	TCI
TCI	Calgary	Leduc	TCI
TCI	Calgary	Nanaimo	TCI
TCI	Calgary	Newton	TCI
TCI	Calgary	Noyes, MN (Bor. Crossing)	MTS Allstream
TCI	Calgary	Peace Bridge	Bell Canada
TCI	Calgary	Penticton	TCI
TCI	Calgary	Port Huron, MI (Bor. Crossing)	Bell Canada
TCI	Calgary	Prince George	TCI
TCI	Calgary	Richmond	TCI
TCI	Calgary	Rouses Point (Bor. Crossing)	Bell Canada
TCI	Calgary	Sherwood Park	TCI
TCI	Calgary	Spruce Grove	TCI
TCI	Calgary	St. Albert	TCI
TCI	Calgary	Strathmore	TCI
TCI	Calgary	Vernon	TCI
TCI	Calgary	Wetaskiwin	TCI
TCI	Calgary	Whitecourt	TCI
TCI	Camrose	Chilliwack	TCI
TCI	Camrose	Edmonton	TCI
TCI	Camrose	Ft. McMurray	TCI
TCI	Camrose	Grande Prairie	TCI
TCI	Camrose	High River	TCI
TCI	Camrose	Kamloops	TCI
TCI	Camrose	Kelowna	TCI
TCI	Camrose	Leduc	TCI
TCI	Camrose	Lethbridge	TCI
TCI	Camrose	Medicine Hat	TCI
TCI	Camrose	Nanaimo	TCI
TCI	Camrose	New Westminster	TCI
TCI	Camrose	Newton	TCI
TCI	Camrose	Penticton	TCI
TCI	Camrose	Prince George	TCI
TCI	Camrose	Red Deer	TCI

<i><b>ILEC A</b></i>	<i><b>Exchange A</b></i>	<i><b>Exchange B</b></i>	<i><b>ILEC B</b></i>
TCI	Camrose	Regina	SaskTel
TCI	Camrose	Richmond	TCI
TCI	Camrose	Saskatoon	SaskTel
TCI	Camrose	Sherwood Park	TCI
TCI	Camrose	Spruce Grove	TCI
TCI	Camrose	St. Albert	TCI
TCI	Camrose	Strathmore	TCI
TCI	Camrose	Vancouver	TCI
TCI	Camrose	Vernon	TCI
TCI	Camrose	Victoria	TCI
TCI	Camrose	Wetaskiwin	TCI
TCI	Camrose	Whitecourt	TCI
TCI	Camrose	Winnipeg	MTS Allstream
TCI	Chilliwack	Edmonton	TCI
TCI	Chilliwack	Ft. McMurray	TCI
TCI	Chilliwack	Grande Prairie	TCI
TCI	Chilliwack	High River	TCI
TCI	Chilliwack	Kamloops	TCI
TCI	Chilliwack	Kelowna	TCI
TCI	Chilliwack	Leduc	TCI
TCI	Chilliwack	Lethbridge	TCI
TCI	Chilliwack	Medicine Hat	TCI
TCI	Chilliwack	Nanaimo	TCI
TCI	Chilliwack	New Westminster	TCI
TCI	Chilliwack	Newton	TCI
TCI	Chilliwack	Penticton	TCI
TCI	Chilliwack	Prince George	TCI
TCI	Chilliwack	Red Deer	TCI
TCI	Chilliwack	Regina	SaskTel
TCI	Chilliwack	Richmond	TCI
TCI	Chilliwack	Saskatoon	SaskTel
TCI	Chilliwack	Sherwood Park	TCI
TCI	Chilliwack	Spruce Grove	TCI
TCI	Chilliwack	St. Albert	TCI
TCI	Chilliwack	Strathmore	TCI
TCI	Chilliwack	Vancouver	TCI
TCI	Chilliwack	Vernon	TCI
TCI	Chilliwack	Victoria	TCI
TCI	Chilliwack	Wetaskiwin	TCI
TCI	Chilliwack	Whitecourt	TCI
TCI	Chilliwack	Winnipeg	MTS Allstream
TCI	Edmonton	Alburg, VT (Bor. Crossing)	Bell Canada
TCI	Edmonton	Blaine (Bor. Crossing)	TCI
TCI	Edmonton	High River	TCI
TCI	Edmonton	Kelowna	TCI

<i><b>ILEC A</b></i>	<i><b>Exchange A</b></i>	<i><b>Exchange B</b></i>	<i><b>ILEC B</b></i>
TCI	Edmonton	Leduc	TCI
TCI	Edmonton	Lethbridge	TCI
TCI	Edmonton	Medicine Hat	TCI
TCI	Edmonton	Nanaimo	TCI
TCI	Edmonton	Newton	TCI
TCI	Edmonton	Noyes, MN (Bor. Crossing)	MTS Allstream
TCI	Edmonton	Penticton	TCI
TCI	Edmonton	Port Huron, MI (Bor. Crossing)	Bell Canada
TCI	Edmonton	Prince George	TCI
TCI	Edmonton	Richmond	TCI
TCI	Edmonton	Rouses Point (Bor. Crossing)	Bell Canada
TCI	Edmonton	Sherwood Park	TCI
TCI	Edmonton	Spruce Grove	TCI
TCI	Edmonton	St. Albert	TCI
TCI	Edmonton	Strathmore	TCI
TCI	Edmonton	Vernon	TCI
TCI	Edmonton	Victoria	TCI
TCI	Edmonton	Wetaskiwin	TCI
TCI	Edmonton	Whitecourt	TCI
TCI	Ft. McMurray	Grande Prairie	TCI
TCI	Ft. McMurray	High River	TCI
TCI	Ft. McMurray	Kamloops	TCI
TCI	Ft. McMurray	Kelowna	TCI
TCI	Ft. McMurray	Leduc	TCI
TCI	Ft. McMurray	Lethbridge	TCI
TCI	Ft. McMurray	Medicine Hat	TCI
TCI	Ft. McMurray	Nanaimo	TCI
TCI	Ft. McMurray	New Westminster	TCI
TCI	Ft. McMurray	Newton	TCI
TCI	Ft. McMurray	Penticton	TCI
TCI	Ft. McMurray	Prince George	TCI
TCI	Ft. McMurray	Red Deer	TCI
TCI	Ft. McMurray	Regina	SaskTel
TCI	Ft. McMurray	Richmond	TCI
TCI	Ft. McMurray	Saskatoon	SaskTel
TCI	Ft. McMurray	Sherwood Park	TCI
TCI	Ft. McMurray	Spruce Grove	TCI
TCI	Ft. McMurray	St. Albert	TCI
TCI	Ft. McMurray	Strathmore	TCI
TCI	Ft. McMurray	Vancouver	TCI
TCI	Ft. McMurray	Vernon	TCI
TCI	Ft. McMurray	Victoria	TCI
TCI	Ft. McMurray	Wetaskiwin	TCI
TCI	Ft. McMurray	Whitecourt	TCI
TCI	Ft. McMurray	Winnipeg	MTS Allstream

<i><b>ILEC A</b></i>	<i><b>Exchange A</b></i>	<i><b>Exchange B</b></i>	<i><b>ILEC B</b></i>
TCI	Grande Prairie	High River	TCI
TCI	Grande Prairie	Kamloops	TCI
TCI	Grande Prairie	Kelowna	TCI
TCI	Grande Prairie	Leduc	TCI
TCI	Grande Prairie	Lethbridge	TCI
TCI	Grande Prairie	Medicine Hat	TCI
TCI	Grande Prairie	Nanaimo	TCI
TCI	Grande Prairie	New Westminster	TCI
TCI	Grande Prairie	Newton	TCI
TCI	Grande Prairie	Penticton	TCI
TCI	Grande Prairie	Prince George	TCI
TCI	Grande Prairie	Red Deer	TCI
TCI	Grande Prairie	Regina	SaskTel
TCI	Grande Prairie	Richmond	TCI
TCI	Grande Prairie	Saskatoon	SaskTel
TCI	Grande Prairie	Sherwood Park	TCI
TCI	Grande Prairie	Spruce Grove	TCI
TCI	Grande Prairie	St. Albert	TCI
TCI	Grande Prairie	Strathmore	TCI
TCI	Grande Prairie	Vancouver	TCI
TCI	Grande Prairie	Vernon	TCI
TCI	Grande Prairie	Victoria	TCI
TCI	Grande Prairie	Wetaskiwin	TCI
TCI	Grande Prairie	Whitecourt	TCI
TCI	Grande Prairie	Winnipeg	MTS Allstream
TCI	High River	Kamloops	TCI
TCI	High River	Kelowna	TCI
TCI	High River	Lethbridge	TCI
TCI	High River	Medicine Hat	TCI
TCI	High River	Nanaimo	TCI
TCI	High River	New Westminster	TCI
TCI	High River	Newton	TCI
TCI	High River	Penticton	TCI
TCI	High River	Prince George	TCI
TCI	High River	Red Deer	TCI
TCI	High River	Regina	SaskTel
TCI	High River	Richmond	TCI
TCI	High River	Saskatoon	SaskTel
TCI	High River	Sherwood Park	TCI
TCI	High River	Vancouver	TCI
TCI	High River	Vernon	TCI
TCI	High River	Victoria	TCI
TCI	High River	Winnipeg	MTS Allstream
TCI	Kamloops	Alburg, VT (Bor. Crossing)	Bell Canada
TCI	Kamloops	Blaine (Bor. Crossing)	TCI

<i><b>ILEC A</b></i>	<i><b>Exchange A</b></i>	<i><b>Exchange B</b></i>	<i><b>ILEC B</b></i>
TCI	Kamloops	Leduc	TCI
TCI	Kamloops	Lethbridge	TCI
TCI	Kamloops	Medicine Hat	TCI
TCI	Kamloops	Nanaimo	TCI
TCI	Kamloops	Newton	TCI
TCI	Kamloops	Noyes, MN (Bor. Crossing)	MTS Allstream
TCI	Kamloops	Peace Bridge	Bell Canada
TCI	Kamloops	Penticton	TCI
TCI	Kamloops	Port Huron, MI (Bor. Crossing)	Bell Canada
TCI	Kamloops	Richmond	TCI
TCI	Kamloops	Rouses Point (Bor. Crossing)	Bell Canada
TCI	Kamloops	Sherwood Park	TCI
TCI	Kamloops	Spruce Grove	TCI
TCI	Kamloops	St. Albert	TCI
TCI	Kamloops	Strathmore	TCI
TCI	Kamloops	Vernon	TCI
TCI	Kamloops	Wetaskiwin	TCI
TCI	Kamloops	Whitecourt	TCI
TCI	Kelowna	Leduc	TCI
TCI	Kelowna	Lethbridge	TCI
TCI	Kelowna	Medicine Hat	TCI
TCI	Kelowna	Nanaimo	TCI
TCI	Kelowna	New Westminster	TCI
TCI	Kelowna	Newton	TCI
TCI	Kelowna	Prince George	TCI
TCI	Kelowna	Red Deer	TCI
TCI	Kelowna	Regina	SaskTel
TCI	Kelowna	Richmond	TCI
TCI	Kelowna	Saskatoon	SaskTel
TCI	Kelowna	Sherwood Park	TCI
TCI	Kelowna	Spruce Grove	TCI
TCI	Kelowna	St. Albert	TCI
TCI	Kelowna	Strathmore	TCI
TCI	Kelowna	Victoria	TCI
TCI	Kelowna	Wetaskiwin	TCI
TCI	Kelowna	Whitecourt	TCI
TCI	Kelowna	Winnipeg	MTS Allstream
TCI	Leduc	Lethbridge	TCI
TCI	Leduc	Medicine Hat	TCI
TCI	Leduc	Nanaimo	TCI
TCI	Leduc	New Westminster	TCI
TCI	Leduc	Newton	TCI
TCI	Leduc	Penticton	TCI
TCI	Leduc	Prince George	TCI
TCI	Leduc	Red Deer	TCI

<i><b>ILEC A</b></i>	<i><b>Exchange A</b></i>	<i><b>Exchange B</b></i>	<i><b>ILEC B</b></i>
TCI	Leduc	Regina	SaskTel
TCI	Leduc	Richmond	TCI
TCI	Leduc	Saskatoon	SaskTel
TCI	Leduc	Sherwood Park	TCI
TCI	Leduc	Vancouver	TCI
TCI	Leduc	Vernon	TCI
TCI	Leduc	Victoria	TCI
TCI	Leduc	Winnipeg	MTS Allstream
TCI	Lethbridge	Medicine Hat	TCI
TCI	Lethbridge	Nanaimo	TCI
TCI	Lethbridge	New Westminster	TCI
TCI	Lethbridge	Newton	TCI
TCI	Lethbridge	Penticton	TCI
TCI	Lethbridge	Prince George	TCI
TCI	Lethbridge	Red Deer	TCI
TCI	Lethbridge	Regina	SaskTel
TCI	Lethbridge	Richmond	TCI
TCI	Lethbridge	Saskatoon	SaskTel
TCI	Lethbridge	Sherwood Park	TCI
TCI	Lethbridge	Spruce Grove	TCI
TCI	Lethbridge	St. Albert	TCI
TCI	Lethbridge	Strathmore	TCI
TCI	Lethbridge	Vancouver	TCI
TCI	Lethbridge	Vernon	TCI
TCI	Lethbridge	Victoria	TCI
TCI	Lethbridge	Wetaskiwin	TCI
TCI	Lethbridge	Whitecourt	TCI
TCI	Lethbridge	Winnipeg	MTS Allstream
TCI	Medicine Hat	Nanaimo	TCI
TCI	Medicine Hat	New Westminster	TCI
TCI	Medicine Hat	Newton	TCI
TCI	Medicine Hat	Penticton	TCI
TCI	Medicine Hat	Prince George	TCI
TCI	Medicine Hat	Red Deer	TCI
TCI	Medicine Hat	Regina	SaskTel
TCI	Medicine Hat	Richmond	TCI
TCI	Medicine Hat	Saskatoon	SaskTel
TCI	Medicine Hat	Sherwood Park	TCI
TCI	Medicine Hat	Spruce Grove	TCI
TCI	Medicine Hat	St. Albert	TCI
TCI	Medicine Hat	Strathmore	TCI
TCI	Medicine Hat	Vancouver	TCI
TCI	Medicine Hat	Vernon	TCI
TCI	Medicine Hat	Victoria	TCI
TCI	Medicine Hat	Wetaskiwin	TCI



<i><b>ILEC A</b></i>	<i><b>Exchange A</b></i>	<i><b>Exchange B</b></i>	<i><b>ILEC B</b></i>
TCI	Medicine Hat	Whitecourt	TCI
TCI	Medicine Hat	Winnipeg	MTS Allstream
TCI	Nanaimo	New Westminster	TCI
TCI	Nanaimo	Newton	TCI
TCI	Nanaimo	Penticton	TCI
TCI	Nanaimo	Prince George	TCI
TCI	Nanaimo	Red Deer	TCI
TCI	Nanaimo	Regina	SaskTel
TCI	Nanaimo	Richmond	TCI
TCI	Nanaimo	Saskatoon	SaskTel
TCI	Nanaimo	Sherwood Park	TCI
TCI	Nanaimo	Spruce Grove	TCI
TCI	Nanaimo	St. Albert	TCI
TCI	Nanaimo	Strathmore	TCI
TCI	Nanaimo	Wetaskiwin	TCI
TCI	Nanaimo	Whitecourt	TCI
TCI	Nanaimo	Winnipeg	MTS Allstream
TCI	New Westminster	Newton	TCI
TCI	New Westminster	Penticton	TCI
TCI	New Westminster	Prince George	TCI
TCI	New Westminster	Red Deer	TCI
TCI	New Westminster	Regina	SaskTel
TCI	New Westminster	Richmond	TCI
TCI	New Westminster	Saskatoon	SaskTel
TCI	New Westminster	Sherwood Park	TCI
TCI	New Westminster	Spruce Grove	TCI
TCI	New Westminster	St. Albert	TCI
TCI	New Westminster	Strathmore	TCI
TCI	New Westminster	Vancouver	TCI
TCI	New Westminster	Vernon	TCI
TCI	New Westminster	Victoria	TCI
TCI	New Westminster	Wetaskiwin	TCI
TCI	New Westminster	Whitecourt	TCI
TCI	New Westminster	Winnipeg	MTS Allstream
TCI	New Westminster	Alburg, VT (Bor. Crossing)	Bell Canada
TCI	New Westminster	Blaine (Bor. Crossing)	TCI
TCI	New Westminster	Noyes, MN (Bor. Crossing)	MTS Allstream
TCI	New Westminster	Peace Bridge	Bell Canada
TCI	New Westminster	Port Huron, MI (Bor. Crossing)	Bell Canada
TCI	New Westminster	Rouses Point (Bor. Crossing)	Bell Canada
TCI	Newton	Penticton	TCI
TCI	Newton	Prince George	TCI
TCI	Newton	Red Deer	TCI
TCI	Newton	Regina	SaskTel
TCI	Newton	Richmond	TCI

<i>ILEC A</i>	<i>Exchange A</i>	<i>Exchange B</i>	<i>ILEC B</i>
TCI	Newton	Saskatoon	SaskTel
TCI	Newton	Sherwood Park	TCI
TCI	Newton	Spruce Grove	TCI
TCI	Newton	St. Albert	TCI
TCI	Newton	Strathmore	TCI
TCI	Newton	Vancouver	TCI
TCI	Newton	Vernon	TCI
TCI	Newton	Victoria	TCI
TCI	Newton	Wetaskiwin	TCI
TCI	Newton	Whitecourt	TCI
TCI	Newton	Winnipeg	MTS Allstream
TCI	Penticton	Prince George	TCI
TCI	Penticton	Red Deer	TCI
TCI	Penticton	Regina	SaskTel
TCI	Penticton	Richmond	TCI
TCI	Penticton	Saskatoon	SaskTel
TCI	Penticton	Sherwood Park	TCI
TCI	Penticton	Spruce Grove	TCI
TCI	Penticton	St. Albert	TCI
TCI	Penticton	Strathmore	TCI
TCI	Penticton	Vancouver	TCI
TCI	Penticton	Vernon	TCI
TCI	Penticton	Victoria	TCI
TCI	Penticton	Wetaskiwin	TCI
TCI	Penticton	Whitecourt	TCI
TCI	Penticton	Winnipeg	MTS Allstream
TCI	Prince George	Red Deer	TCI
TCI	Prince George	Regina	SaskTel
TCI	Prince George	Richmond	TCI
TCI	Prince George	Saskatoon	SaskTel
TCI	Prince George	Sherwood Park	TCI
TCI	Prince George	Spruce Grove	TCI
TCI	Prince George	St. Albert	TCI
TCI	Prince George	Strathmore	TCI
TCI	Prince George	Vanderhoof	TCI
TCI	Prince George	Vernon	TCI
TCI	Prince George	Victoria	TCI
TCI	Prince George	Wetaskiwin	TCI
TCI	Prince George	Whitecourt	TCI
TCI	Prince George	Winnipeg	MTS Allstream
TCI	Red Deer	Alburg, VT (Bor. Crossing)	Bell Canada
TCI	Red Deer	Noyes, MN (Bor. Crossing)	MTS Allstream
TCI	Red Deer	Peace Bridge	Bell Canada
TCI	Red Deer	Port Huron, MI (Bor. Crossing)	Bell Canada
TCI	Red Deer	Richmond	TCI

<i>ILEC A</i>	<i>Exchange A</i>	<i>Exchange B</i>	<i>ILEC B</i>
TCI	Red Deer	Rouses Point (Bor. Crossing)	Bell Canada
TCI	Red Deer	Sherwood Park	TCI
TCI	Red Deer	Spruce Grove	TCI
TCI	Red Deer	St. Albert	TCI
TCI	Red Deer	Strathmore	TCI
TCI	Red Deer	Vernon	TCI
TCI	Red Deer	Wetaskiwin	TCI
TCI	Red Deer	Whitecourt	TCI
TCI	Richmond	Saskatoon	SaskTel
TCI	Richmond	Sherwood Park	TCI
TCI	Richmond	Spruce Grove	TCI
TCI	Richmond	St. Albert	TCI
TCI	Richmond	Strathmore	TCI
TCI	Richmond	Vernon	TCI
TCI	Richmond	Victoria	TCI
TCI	Richmond	Wetaskiwin	TCI
TCI	Richmond	Whitecourt	TCI
TCI	Richmond	Winnipeg	MTS Allstream
TCI	Sherwood Park	Spruce Grove	TCI
TCI	Sherwood Park	St. Albert	TCI
TCI	Sherwood Park	Strathmore	TCI
TCI	Sherwood Park	Vancouver	TCI
TCI	Sherwood Park	Vernon	TCI
TCI	Sherwood Park	Victoria	TCI
TCI	Sherwood Park	Wetaskiwin	TCI
TCI	Sherwood Park	Whitecourt	TCI
TCI	Sherwood Park	Winnipeg	MTS Allstream
TCI	Spruce Grove	Vancouver	TCI
TCI	Spruce Grove	Vernon	TCI
TCI	Spruce Grove	Victoria	TCI
TCI	Spruce Grove	Wetaskiwin	TCI
TCI	Spruce Grove	Winnipeg	MTS Allstream
TCI	St. Albert	Vancouver	TCI
TCI	St. Albert	Vernon	TCI
TCI	St. Albert	Victoria	TCI
TCI	St. Albert	Wetaskiwin	TCI
TCI	St. Albert	Winnipeg	MTS Allstream
TCI	Strathmore	Vancouver	TCI
TCI	Strathmore	Vernon	TCI
TCI	Strathmore	Victoria	TCI
TCI	Strathmore	Winnipeg	MTS Allstream
TCI	Terrace	Smithers	TCI
TCI	Vancouver	Alburg, VT (Bor. Crossing)	Bell Canada
TCI	Vancouver	Lethbridge	TCI
TCI	Vancouver	Noyes, MN (Bor. Crossing)	MTS Allstream

<i>ILEC A</i>	<i>Exchange A</i>	<i>Exchange B</i>	<i>ILEC B</i>
TCI	Vancouver	Peace Bridge	Bell Canada
TCI	Vancouver	Port Huron, MI (Bor. Crossing)	Bell Canada
TCI	Vancouver	Rouses Point (Bor. Crossing)	Bell Canada
TCI	Vancouver	Vernon	TCI
TCI	Vancouver	Wetaskiwin	TCI
TCI	Vancouver	Whitecourt	TCI
TCI	Vernon	Victoria	TCI
TCI	Vernon	Wetaskiwin	TCI
TCI	Vernon	Whitecourt	TCI
TCI	Vernon	Winnipeg	MTS Allstream
TCI	Victoria	Wetaskiwin	TCI
TCI	Victoria	Whitecourt	TCI
TCI	Wetaskiwin	Whitecourt	TCI
TCI	Wetaskiwin	Winnipeg	MTS Allstream
TCI	Whitecourt	Winnipeg	MTS Allstream
TCQ	Baie Comeau	St-Henri-de-Lévis	TCQ
TCQ	Bonaventure	St-Henri-de-Lévis	TCQ
TCQ	Donncona	St-Henri-de-Lévis	TCQ
TCQ	Gaspé	St-Henri-de-Lévis	TCQ
TCQ	Matane	St-Henri-de-Lévis	TCQ
TCQ	Montmagny	St-Henri-de-Lévis	TCQ
TCQ	Rimouski	St-Henri-de-Lévis	TCQ
TCQ	Sept-Îles	St-Henri-de-Lévis	TCQ
TCQ	St-Augustin-de-Desmaures	St-Henri-de-Lévis	TCQ
TCQ	St-Georges-de-Beauce	St-Henri-de-Lévis	TCQ
TCQ	St-Georges-de-Beauce	Ste-Marie-de-Beauce	TCQ
TCQ	St-Henri-de-Lévis	Ste-Marie-de-Beauce	TCQ
	Thunder Bay	Alburg, VT (Bor. Crossing)	Bell Canada
	Thunder Bay	Blaine (Bor. Crossing)	TCI
	Thunder Bay	Noyes, MN (Bor. Crossing)	MTS Allstream
	Thunder Bay	Peace Bridge	Bell Canada
	Thunder Bay	Port Huron, MI (Bor. Crossing)	Bell Canada
	Thunder Bay	Rouses Point (Bor. Crossing)	Bell Canada