



## Telecom Decision CRTC 2007-81

Ottawa, 7 September 2007

### Follow-up to Telecom Decision 2006-34 – Reduced service intervals for Competitor Digital Network services

Reference: 8638-C12-200505349

*In this Decision the Commission approves new reduced service intervals for Competitor Digital Network services, where facilities are available, as proposed by MTS Allstream Inc., Saskatchewan Telecommunications, and TELUS Communications Company, and directs that the implementation date for these new reduced service intervals be within 60 days of the date of this Decision.*

#### Introduction

1. In Telecom Decision 2006-34, the Commission finalized the service intervals for Competitor Digital Network (CDN) services and Type C loops that competitors acquire from the incumbent local exchange carriers (ILECs), where facilities are available. However, the Commission directed MTS Allstream Inc. (MTS Allstream), Saskatchewan Telecommunications (SaskTel), and TELUS Communications Company (TCC) to review, reduce, and refile, within one year of the date of that Decision, their service intervals for CDN services and Type C loops to align more closely with the service intervals of other ILECs.
2. On 25 May 2007, MTS Allstream, SaskTel, and TCC filed for approval new reduced service intervals for CDN services, where facilities were available. These companies did not propose service intervals for Type C loops, noting that this service had been destandardized. The record of this proceeding closed on 19 June 2007 with MTS Allstream's comments on SaskTel's and TCC's submissions.
3. The Commission considers that the parties' submissions raise the following issues:
  - I. The appropriateness of the new reduced service intervals for CDN services
  - II. The appropriateness of the implementation dates for the new reduced service intervals

#### I. The appropriateness of the new reduced service intervals for CDN services

4. The Commission notes that it has received and approved tariff applications<sup>1</sup> during the past year from Bell Aliant Regional Communications, Limited Partnership (Bell Aliant), Bell Canada, MTS Allstream, SaskTel, and TCC to destandardize Type C loops. Since new installations of this service are no longer available to competitors, service intervals are no longer necessary for this service.

<sup>1</sup> Telecom Order 2006-294 for Bell Aliant; Telecom Order 2006-295 for Bell Canada; Telecom Order 2007-156 for MTS Allstream; and Telecom Order 2007-167 for TCC. SaskTel's request was given final approval in Telecom Order 2007-77.

5. The Commission notes that MTS Allstream, SaskTel, and TCC, as requested, have provided revised service intervals for CDN services that are reduced from those they had proposed in the proceeding that led to Telecom Decision 2006-59 for all access and interexchange (IX) channels. The Commission considers that while the new reduced service intervals are not the same as those of Bell Aliant and Bell Canada, they are similar and hence reasonable.
6. The Commission therefore **approves** the new reduced service intervals for CDN services, where facilities are available, as submitted by MTS Allstream, SaskTel, and TCC. The Appendix summarizes all of the ILECs' service intervals for CDN services.

## **II. The appropriateness of the implementation dates for the new reduced service intervals**

7. SaskTel proposed to introduce the new reduced service intervals within 60 days of a final decision from the Commission.
8. TCC submitted that it was prepared to implement the new reduced service intervals on 1 January 2008 due to the need for multiple systems upgrades and process amendments to support the provisioning of these services. TCC argued that these process upgrades and process amendments required code changes, testing, securing release windows for implementation, training, and final implementation. TCC added that it needed to make adjustments to equipment supplier processes.
9. MTS Allstream noted that its new reduced service intervals would become effective 1 June 2007. With respect to the submissions of SaskTel and TCC, MTS Allstream argued that any delay beyond 1 June 2007 for the implementation of new CDN service intervals was unacceptable as the Commission had provided the ILECs one year to comply with its directive in Telecom Decision 2006-34.
10. The Commission recognizes that the ILECs need to complete upgrades to provisioning systems and adjustments to supply processes in order to implement the new reduced service intervals. However, the Commission notes that it has already provided SaskTel and TCC with one year's notice to do so. The Commission considers that one year's notice was sufficient time to undertake preliminary planning and to finalize any required adjustments.
11. However, the Commission is of the view that, notwithstanding that MTS Allstream has already implemented the new CDN service intervals, SaskTel's request for 60 days after the date of this Decision to implement the new reduced service intervals is reasonable, given that the parties could not foresee the timing of the Commission's final determination on this issue.
12. Accordingly, the Commission directs SaskTel and TCC to implement the new reduced service intervals for CDN services no later than 60 days from the date of this Decision.

Secretary General

## Related documents

- *TELUS Communications Company – Destandardization of Type C Local Loop service*, Telecom Order CRTC 2007-167, 11 May 2007
- *MTS Allstream Inc. – Destandardization of Type C Local Loop service*, Telecom Order CRTC 2007-156, 4 May 2007
- Telecom Order CRTC 2007-77, 6 March 2007
- *Bell Aliant Regional Communications, Limited Partnership – Destandardization of Type C Local Loop service*, Telecom Order CRTC 2006-294, 1 November 2006
- *Bell Canada – Destandardization of Type C Local Loop service*, Telecom Order CRTC 2006-295, 1 November 2006
- *Part VII application to review and vary Decisions 2003-72 and 2005-20*, Telecom Decision CRTC 2006-59, 21 September 2006
- *Follow-up to Finalization of quality of service rate rebate plan for competitors*, Telecom Decision CRTC 2005-20 – *Service intervals for provisioning CDN services and Type C loops*, Telecom Decision CRTC 2006-34, 26 May 2006
- *Competitor Digital Network Services*, Telecom Decision CRTC 2005-6, 3 February 2005, as amended by Telecom Decision CRTC 2005-6-1, 28 April 2006
- *Regulatory framework for second price cap period*, Telecom Decision CRTC 2002-34, 30 May 2002, as amended by Telecom Decision CRTC 2002-34-1, 15 July 2002

*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

### Service intervals for CDN services

	Bell Aliant	Bell Canada	MTS Allstream	SaskTel	TCC
<b>Where facilities are available</b>					
DS-0 access	10	9	10	10	10
DS-1 access	15	unchannelized: 8 channelized: 10	15	15	10
Type C loop	destandardized	destandardized	destandardized	destandardized	destandardized
DS-3 access	15	13	20	TBN	18
OC-3 access	15	13	TBN	TBN	18
OC-12 access	15	13	TBN	TBN	18
IX channel 56 kb/s	10	9	10	10	10
IX channel DS-1	15	unchannelized: 8 channelized: 10	15	15	10
IX channel DS-3	15	13	20	TBN	18
IX channel OC-3	15	13	TBN	TBN	18
IX channel OC-12	15	13	TBN	TBN	18

### Notes

- 1) All service intervals are provided in business days
- 2) TBN: to be negotiated
- 3) TCC in its Quebec operating territory and Télébec, Limited Partnership are not required to provide CDN services as per Telecom Decisions 2002-34 and 2005-6
- 4) Channelization and IX channels are delivered within the same service intervals as indicated in the table above if ordered with the access(es)
- 5) If channelization and IX channels are ordered separately, the delivery interval will be equal to the service intervals as indicated in the table above for access(es) at the channel rate
- 6) kb/s: kilobits per second