

**NPA 819 Relief Planning Committee
Meeting – Day 1
October 1-2, 2009**

Participants: Doug Birdwise – Bell Canada
Laurie Bowie – Bell Canada
Diane Dolan – Distributel
Patrick Desy – Québecor Media Inc./Videotron
Fiona Clegg – SAIC Canada (CNA)
Suresh Khare – SAIC Canada (CNA)
Glenn Pilley – SAIC Canada (CNA)

Conference Bridge: Gerry Thompson – Rogers Communications Inc.
Frank Norman – SAIC Canada (CNA)

Welcome and Introductions:

Glenn Pilley welcomed the attendees and each of the participants introduced themselves. It was asked whether there were any administrative items that needed to be discussed before getting to the substance of the meeting.

May 1, 2009 Minutes & Action Items:

The minutes from the Joint NPA 289/905 Industry Stakeholder, NPA 705 Relief Planning Committee, NPA 819 Industry Stakeholder Conference Call held on May 1, 2009 were distributed on May 8, 2009.

It was noted that some non-substantive changes had been made to the minutes by Bell Canada, however no other comments were received. The minutes were finalized after the NPA 705 Relief Planning Committee meeting held on May 13, 2009.

Action Items:

- 1) The CNA requested NPA 289/905 and NPA 819 R-NRUFs on May 12, 2009 and asked that current and prospective CO Code Holders submit the completed forecasts to the CNA no later than June 1, 2009. On June 12, 2009 the CNA published the NPA 819 R-NRUF results, which show a Projected Exhaust Date of March 2015.
- 2) Due to the alacrity of the request for an R-NRUF, the CNA did not send out an e-mail message to current and potential CO Code Holders in NPA 289/905 and NPA 819 alerting the industry that an R-NRUF request would be made by the CNA by May 15, 2009. Distribution lists were developed by the CNA in order to make the R-NRUF request.
- 3) The Director of the CNA contacted the Chair of the CSCN requesting that the requirement to hold a CSCN conference call/meeting to discuss the J- and R-NRUF results for NPAs 204, 289/905, 450, 613, 705 and 819 and the

requirement for the CNA to complete J- and R-NRUF reports for these NPAs be waived.

Agenda:

It was noted that an agenda for this week's meetings had been posted on the CNA website on September 25, 2009. At a high level, the following summarizes the agenda:

- CNA Review of Industry Guidelines
- CNA Role in the Relief Planning Process
- CRTC Staff Comments on the NPA Relief Planning Process
- NPA 819 Exhaust Date
- Review of NPA 819 Initial Planning Document
- Review of Contributions
- Round Table Discussions of Issues and Alternatives
- Integration of Contributions into Planning Document
- Next Steps

It was noted that all the participants attending today's meeting have been involved in NPA Relief Planning at least once before. Consequently, it was recommended that the first three agenda items not be discussed.

Agreement was reached that since all the participants in today's meeting are familiar with the NPA Relief Planning process, the following agenda items will not be discussed:

- CNA Review of Industry Guidelines
- CNA Role in the Relief Planning Process
- CRTC Staff Comments on the NPA Relief Planning Process

The following two sections of these minutes address these three agenda items on a generic basis and have been included purely as information for any NPA 819 Relief Planning Committee participant that was unable to attend these meetings and is unfamiliar with the NPA Relief Planning process.

CNA Review of Industry Guidelines/CNA Role in the NPA Relief Planning Process:

These minutes contain some template text concerning the NPA relief planning process and the roles of the CRTC and CNA. This information is contained in a PowerPoint presentation, available from the CNA's website at http://www.cnac.ca/npa_codes/relief/819/relief_819.htm.

A copy of the Canadian NPA Relief Planning Guidelines is available from <http://www.crtc.gc.ca/public/cisc/cn/CNODGL0013B.doc>.

CRTC Staff Comments on the NPA Relief Planning Process:

These minutes contain some template text concerning this agenda item.

The Commission released Telecom Notice of Consultation CRTC 2009-308, *Establishment of a CISC ad hoc committee for area code relief planning for area code*

819 in western Quebec, on 28 May 2009. In that Notice of Consultation the Commission announced the establishment of a CRTC Interconnection Steering Committee ad hoc relief planning committee (RPC) to examine options and make recommendations for providing relief to area code 819 in western Quebec. The Commission also invited the public and telecommunications service providers to participate in the activities of the RPC.

A copy of the Notice of Consultation is available from <http://www.crtc.gc.ca/eng/archive/2009/2009-308.htm>.

It was noted that Commission staff is unable to attend this meeting so there are no direct staff comments.

Exhaust Date of NPA 819:

It was noted that several TSPs have either updated or submitted new forecasts and the Projected Exhaust Dates for several NPAs have changed. It was noted that since the June NPA 819 R-NRUF results were published, the Projected Exhaust Date for NPA 819 has advanced to August 2014 from March 2015. It was noted that the difference in the Projected Exhaust Date is a result of the adjustment required by Telecom Notice of Consultation CRTC 2009-308. It was noted that the Notice of Consultation set aside 7 CO Codes for initial CO Code assignments for Carriers already providing service in the 819 area and 10 CO Codes for initial CO Codes for new entrants only.

Review of NPA 819 Initial Planning Document:

Suresh Khare presented some slides that picture the various forecasts and Relief Options that the CNA identified in the Initial Planning Document (IPD). In addition, he presented some of the statistics associated with execution of any of these options concerning the quantities of CO Codes affected by telephone number changes and the dates for subsequent exhausts using these options.

It was noted that the CNA did not consider the following Relief Options:

- Single Concentrated Overlay was not examined because the majority of the demand for CO Codes is not concentrated in one section of NPA 819.
- Multiple Concentrated Overlay was not examined because Relief Methods that use a single additional NPA Code will provide relief for more than 72 months.
- Technology-specific Overlay was not examined because assigning NPAs to specific types of technology has not been possible since number portability between technologies came into effect.
- Boundary Realignment was not examined since growth is also occurring across adjacent NPAs, and Boundary Realignment is a short-term measure that would require NPA and CO Code changes for telephone numbers.

It was noted that additional Relief Options can be provided to the Relief Planning Committee in the form of contributions at any time during development of the Planning Document.

Six Relief Options were contained in the CNA's IPD:

- Plan 1a: Split - East West Split, East (94 Exchange Areas) retains NPA 819
- Plan 1b: Split - East West Split, West (117 Exchange Areas) retains NPA 819
- Plan 2a: Split - East West River Split, East (80 Exchange Areas) retains NPA 819
- Plan 2b: Split - East West River Split, West (131 Exchange Areas) retains NPA 819
- Plan 3: NPA 581 Boundary Extension Overlay
- Plan 4: Distributed Overlay of New NPA on NPA 819

In response to a question, it was noted that the projected future average growth between 2011 and 2015 is about 21 CO Codes per year and the projected dates for subsequent exhausts were developed using this average growth.

It was noted that the NPA 819 CO Code Inventory Chart contained in the Power Point presentation will be updated on a regular basis during the course of the relief planning process. It was also noted that, according to the CO Code Inventory Chart, 20 additional CO Codes can be made available for assignment if a Jeopardy Condition were announced for NPA 819.

Review of Contributions:

It was noted that there is a Bell Canada contribution which was brought to the attention of the NPA 819 RPC participants on September 24, 2009. The contribution proposes a number of changes to the original Initial Planning Document (IPD), which was posted to the CNA website on September 14, 2009. The Relief Planning Committee was advised that the document and associated annexes had been posted on the same date.

It was noted that the Bell Canada contribution used the CNA's original IPD as a base document.

It was also noted that a subsequent contribution, which builds on both the CNA's IPD and the Bell Canada contribution was submitted by the CNA on September 25, 2009. It was suggested that since the second of the CNA's contributions used both preceding documents and left all the revision marks in place from the previous contribution this document be used as a straw model document for developing the NPA 819 Planning Document.

Agreement was reached to use the CNA's second contribution as a straw model document for developing the NPA 819 Planning Document.

Doug Birdwise presented the changes to the IPD that were proposed by Bell Canada.

Bell Canada converted the IPD into a Planning Document and edited it mainly from a Relief Planning Committee perspective, with a few instances which are Bell Canada specific.

It was noted that Bell Canada had created some assessments of the Relief Options, although in a slightly different format from the original IPD. For example, all of the splits

are assessed together as opposed to individually. In addition, Bell Canada also included dates in the Relief Implementation Schedule.

Bell Canada also included some text recommending Bell Canada's preferred NPA relief code.

It was suggested that section 3 could be condensed since it is basically a straight copy and paste from the most recent version of the Canadian NPA Relief Planning Guideline.

Frank Norman presented the changes that were made by the CNA to the Bell Canada contribution. It was noted that the CO Code Inventory Chart has been updated, and that the information concerning the NPA Code Selection tool has been altered, and the format of the presentation of options for selecting a relief NPA Code has been changed.

Development of Planning Document:

The Relief Planning Committee began to review and edit the contribution. During this process, detailed minutes taking was suspended.

The meeting was adjourned at 15:53 Eastern Time.

**NPA 819 Relief Planning Committee
Meeting – Day 2
October 2, 2009**

Participants: Doug Birdwise – Bell Canada
Laurie Bowie – Bell Canada
Diane Dolan – Distributel
Patrick Desy - Québecor Media Inc.
Fiona Clegg – SAIC Canada (CNA)
Suresh Khare – SAIC Canada (CNA)
Glenn Pilley – SAIC Canada (CNA)

Conference Bridge: Gerry Thompson – Rogers Communications Inc.
Frank Norman – SAIC Canada (CNA)

Welcome and Introductions:

Glenn Pilley welcomed the attendees and each of the participants introduced themselves.

Planning Document:

The Relief Planning Committee continued to review and edit the second of the CNA's contributions. During this process, detailed minutes taking was suspended.

Next Steps:

Future conference calls have been scheduled as follows:

- Wednesday, October 28, 2009 13:30 – 15:30 Eastern Time
- Monday, November 9, 2009 13:30 – 16:00 Eastern Time
- Tuesday, November 17, 2009 13:30 – 16:00 Eastern Time

The call in number for these conference calls will be 1-800-366-7242 and the access number will be 7091039#.

The objectives of these Relief Planning Committee conference calls will be to:

- Continue reviewing the NPA 819 Planning Document
- Finalize the Planning Document
- Review and approve the Annexes associated with the Planning Document
- Form a Consumer Awareness Task Force and a Network Implementation Task Force
- Develop a Relief Implementation Plan
- Develop a Planning Letter

The meeting was adjourned at 15:55 Eastern Time.

The NPA 819 RPC Chair thanked the participants for attending this week's NPA 819 Relief Planning Committee meetings.

Summary of Agreements Reached:

- 1) Agreement was reached that since all the participants in today's meeting are familiar with the NPA Relief Planning process, the following agenda items will not be discussed:
 - CNA Review of Industry Guidelines
 - CNA Role in the Relief Planning Process
 - CRTC Staff Comments on the NPA Relief Planning Process
- 2) Agreement was reached to use the CNA's second contribution as a straw model document for developing the NPA 819 Planning Document.

Summary of Action Items:

- 1) Additional Relief Options can be provided to the Relief Planning Committee in the form of contributions at any time during the development of the Planning Document. **(Ongoing)**