

## **NPA 613 RELIEF PLANNING COMMITTEE - TIF REPORT**

**Date Submitted:** 26 May 2008

**WORKING GROUP:** NPA 613 Relief Planning Committee (Ad Hoc)

**REPORT #:** NPA 613 TIF Report 1                      **File ID:** 613RE01A.doc

**REPORT TITLE:** Relief Planning Committee (RPC) Recommendation for the NPA 613 Planning Document and Relief Implementation Plan (RIP)

**OUTCOME:** Consensus

**RELATED TASK(s) #:** None

### **BACKGROUND:**

In November 2006, the Canadian Numbering Administrator (CNA) announced that Number Plan Area (NPA) 613 had entered the relief planning window of 72-months. The CNA advised the Canadian Radio-television and Telecommunications Commission (CRTC or Commission) and industry of this situation and conducted a Relief Planning Numbering Resource Utilization Forecast (R-NRUF) that indicated NPA 613 would exhaust in December 2013. The introduction of Local Interconnection Regions (LIR) and the implementation of Wireless Number Portability (WNP) have accelerated demand for Central Office (CO) Codes throughout area code 613. The R-NRUF conducted in mid-2007 indicated that NPA 613 would exhaust in September 2011, an advance of 2¼ years, requiring the relief of NPA 613 to be advanced.

In Telecom Public Notice CRTC 2007-18, issued on 12 October 2007, the CRTC established a CISC Ad Hoc Committee to examine options for providing relief to area code 613 in eastern Ontario. The Commission invited the public and Telecommunications Service Providers to participate in the activities of the Ad Hoc Committee.

In Telecom Decision CRTC 2007-24 dated 13 April 2007, the Commission approved Version 2.0 of the Canadian NPA Relief Planning Guidelines (the Guidelines). The Guidelines require the NPA 613 Relief Planning Committee (RPC) to develop relief planning documents, which describe all options that might reasonably be pursued to implement relief for area code 613.

The CNA convened the Initial Planning Meeting on November 13-14, 2007 to review the Initial Planning Document which was used as a straw model for developing the NPA 613 Planning Document. At that time, Bell Canada also submitted a contribution that comprised a straw model document for an NPA 613 Relief Implementation Plan. The RPC has held a number of conference calls to review and edit the Planning Document and Relief Implementation Plan and to review the changing results of the R-NRUFs that have been conducted since NPA 613 entered the relief planning window.

The following tables summarize the Projected Exhaust Dates from the various surveys conducted by the CNA:

<b>NPA 613 Summary of Projected Exhaust Dates</b>			
<b>NPA</b>	<b>Type of C-NRUF</b>	<b>Date of Publication</b>	<b>Projected Exhaust Date</b>
613	2006 G - NRUF	7 April 2006	May 2014
613	August 2006 S – NRUF (WNP)	9 November 2006	June 2013
613	January 2007 R – NRUF	5 April 2007	December 2013
613	July 2007 R – NRUF	3 October 2007	September 2011
613	January 2008 R – NRUF	25 March 2008	August 2011

On April 1, 2008 the RPC reviewed the January 2008 R-NRUF results and determined that ten CO Codes that are currently unavailable for assignment could be made available for assignment and thus delay the Projected Exhaust Date until about December 2011. The Projected Exhaust Date is currently about 3 ½ years in the future and relief is required to be implemented 12 to 18 months in advance of the Projected Exhaust Date.

During an NPA 613 RPC conference call held on 1 April 2008, the RPC agreed to include the Relief Implementation Plan as a companion document to the Planning Document under cover of a single TIF Report in an attempt to expedite the relief planning process. It was noted that since relief must be implemented in about 2½ years, time is of the essence.

The objective of the NPA Relief Planning process is to ensure that Central Office (CO) Codes and telephone numbers are always available for use by Telecommunications Service Providers (TSPs) and their customers in the geographic area requiring relief.

#### **RECOMMENDATIONS:**

The NPA 613 RPC hereby submits the attached NPA 613 Planning Document and Relief Implementation Plan for CRTC Interconnection Steering Committee (CISC) consideration and Commission approval.

In the Planning Document, the RPC makes several recommendations including:

- relief for NPA 613 be implemented using the Distributed Overlay option;
- NPA 343 be selected as the Relief NPA;
- the Relief Date be 18 September 2010 which is within the required 12-18 months period prior to the current Projected Exhaust Date of December 2011;
- seven CO Codes from NPA 613 should be set aside in a "Pool for Initial Code Assignments" to be assigned during the two year period following the introduction of the overlay NPA;
- the CNA should monitor CO Code use and conduct an R-NRUF in January and July every year until four months prior to the Relief Date;
- the RPC should monitor the R-NRUF results (i.e., Projected Exhaust Date) and make whatever recommendations it believes appropriate over time to the CRTC to ensure relief is provided in a timely manner;

- the following ten CO Codes 365, 367, 428, 431, 437, 460, 672, 753, 879, and 942, which correspond to Future Canadian Geographic NPAs, should be made available for assignment in NPA 613 starting from the date of a CRTC decision on NPA 613, and in the relief NPA starting when CO Code assignments become available. The six following CO Codes 343, 468, 568, 579, 871, and 873, i.e. the remaining unassigned CO Codes corresponding to Future Canadian Geographic NPAs, should remain unassignable in NPA 613 and be made unassignable in the relief NPA; and
- the accompanying Relief Implementation Plan (RIP) be approved to guide the implementation of relief.

These recommendations are described in more detail in the appropriate sections of the NPA 613 Planning Document.

**ATTACHMENTS:**

- 1) NPA 613 Planning Document, dated 05 May 2008
- 2) NPA 613 Relief Implementation Plan, dated 05 May 2008