

**NPA 604 RELIEF PLANNING WORKING GROUP
TIF REPORT**

Date Submitted: January 21, 2000

WORKING GROUP: NPA 604 Relief Planning Working Group (Ad Hoc)

REPORT #: 001

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REPORT TITLE: NPA 604 Relief Method & Timing

OUTCOME: Consensus

RELATED TASK(s) #:

Telecom Public Notice CRTC 99-24

BACKGROUND:

On September 24, 1999, the initial meeting of the NPA 604 NPA Relief Planning Working Group was held. In accordance with section 9.0 of the Canadian Central Office Code (NXX) Assignment Guidelines, the NPA Relief Coordinator presented an Initial Planning Document (IPD) at this meeting. It was noted during this meeting that one of the objectives of the NPA 604 Relief Planning Working Group is to discuss the Relief Options contained in an IPD and to develop a Relief Plan via a consensus process.

The NPA Relief Coordinator presented three NPA Relief alternatives to the NPA 604 Relief Planning Working Group:

1. Split the NPA into two geographic areas (two options):
 - a) Municipalities of Vancouver, Burnaby and New Westminster share a single NPA;
 - b) Vancouver Exchange area is assigned a single NPA.
2. Split the NPA into two geographic areas and realign NPA 250 boundary to move Vancouver Island into a new NPA geographic area; or
3. Introduce a new NPA using the Distributed Overlay Method.

An initial poll of the participants at the September 24, 1999, NPA 604 Relief Planning Meeting revealed a preference for the Distributed Overlay Method of code relief. Participants were requested to socialize this concept within their individual companies or interest groups and establish whether a Distributed Overlay Method was the least disruptive to subscribers and to service providers.

On December 9, 1999, a second meeting of the NPA 604 Relief Planning Working Group Meeting was held. During this meeting, most of the companies and interest groups represented agreed to support the Distributed Overlay Method for NPA Relief in NPA 604, with NOVUS noting that it would confirm its support during the week of December 13, 1999. The main reason for this choice was that there was no

geographical feature or municipal boundary that matched any rate center or wire center that would accommodate a Geographic Split. It was also determined that an Overlay would result in less dialer confusion and number changes will not be required. Since that meeting NOVUS and TELUS Mobility confirmed their support for the Overlay Method. AT&T Canada and Microcell, which were not represented at the December 9, 1999 meeting, have also agreed to support a Distributed Overlay Method.

RECOMMENDATIONS:

It is recommended that the CISC Steering Committee and CRTC approve the NPA 604 Relief Planning Working Group's recommendation to adopt the Distributed Overlay Method of code relief for NPA 604.

Selection of this NPA Relief Method would result in the new NPA being introduced one year ahead of the exhaust of NPA 604. Relief to the new NPA is projected to last until 2015. The main advantage of this alternative is that changes to existing numbers will not be required.

Based on the results of a special COCUS, the NPA 604 Relief Planning Working Group anticipates that the approximate relief window will be the second quarter of 2002. The proposed relief date (i.e., month and year) will be determined as a result of the COCUS to be submitted in 1st Quarter 2000.