

**NPA 204 RELIEF
(Implementation of Mandatory 10-Digit Local Dialling and New Overlay NPA 431)**

**FINAL NETWORK IMPLEMENTATION TASK FORCE (NITF)
PROGRESS REPORT TO THE RELIEF PLANNING COMMITTEE (RPC)
12 December 2012**

INTRODUCTION

This NITF Progress Report is submitted to the Relief Planning Committee (RPC) and CRTC staff for NPA 204 as required under Telecom Decision CRTC 2010-711.

The objectives of the Network Implementation Plan (NIP) are as follows:

1. Implement all necessary network modifications for the introduction of new NPA Code 431 in the NPA 204 area.
2. Lay the foundation for seamless addition of new NPAs in the future through successful transition to local 10-digit dialling.

The NPA Relief Implementation Plan (RIP) requires periodic progress reports by each Telecommunications Service Provider (TSP) operating in the NPA and by the Network Implementation Task Forces (NITF) established for each NPA relief project.

The Relief Implementation Plan Schedule indicates that the following Progress Reports are required:

23	TSPs to submit Progress Report #1 to NITF and CATF (starts after completion date for all TSPs to notify their customers and requires 2 weeks)	TSPs	05-May-11 (Completed)	19-May-11 (Completed)
24	NITF and CATF develop & submit Progress Report #1 to RPC (linked to TSP reports to NITF and CATF)	NITF & CATF	19-May-11 (Completed)	02-Jun-11 (Completed)
25	RPC submits Progress Report #1 to CISC/CRTC (linked to NITF and CATF reports)	RPC	02-Jun-11 (Completed)	16-Jun-11 (Completed)

46	TSPs to submit Progress Report #2 to NITF and CATF (starts 2 weeks after Phase-in of 7- to 10-Digit Dialling Transition Period announcements)	TSPs	19-Aug-12 (Completed)	02-Sep-12 (Completed)
47	NITF and CATF develop & submit Progress Report #2 to RPC (linked to TSP reports to NITF and CATF)	NITF & CATF	02-Sep-12 (Completed)	16-Sep-12 (Completed)
48	RPC submits Progress Report #2 to CISC/CRTC (linked to NITF and CATF reports)	RPC	16-Sep-12 (Completed)	30-Sep-12 (Completed)

51	TSPs submit Final Report to CATF and NITF (starts on Relief Date and provides 2 weeks for preparation & submission)	TSPs	03-Nov-12	17-Nov-12
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52	NITF and CATF develop & submit Final Progress Report to RPC (linked to TSP reports to NITF and CATF)	NITF & CATF	17-Nov-12	01-Dec-12
53	RPC submits Final Progress Report to CISC/CRTC (linked to NITF and CATF reports)	RPC	01-Dec-12	15-Dec-12

CARRIER PROGRESS REPORTS

Attached to this NITF Progress Report are the individual Progress Reports submitted by the following Carriers (CO Code Holders):

- Bell Canada (including Bell Mobility, Bell Aliant/Telebec/Northern Tel)
- Distributel Communications Ltd
- Iristel
- MTS Communications Inc (including MTS Allstream)
- Shaw Telecom
- Telus Mobility & Telus Integrated Communications
- Rogers Communications Partnership
- Westman Communications Group

The known TSPs that did not submit a progress report to the NITF are:

- Provincial Tel. Inc
- Globility

NETWORK IMPLEMENTATION PLAN PROGRESS

The NITF is following the schedule in the RIP for this NPA (see Attachment 1). All network implementation activities are proceeding according to the schedule contained in the Relief Implementation Plan (RIP).

The NITF advises that no major problems were reported by TSPs during implementation of the Relief Plan for NPA 431. The NITF also advises that all TSPs should ensure that Test CO Codes and numbers be terminated by 2 January 2013 per NPA 204 Relief Implementation Plan.

However, the NITF advises that there are 3 known TSPs that did not submit a progress report to the NITF. It is expected that those TSPs will submit their reports directly to the CRTC.

Submitted by:

Stephen Lau
Chair NITF

RELIEF IMPLEMENTATION SCHEDULE
NPA 204 Relief
(Implementation of Mandatory 10-Digit Local Dialing and Overlay NPA)

Item	Task or Event	PRIME	START	END
1	CNA identifies NPA exhaust and notifies by e-mail CRTC staff, CSCN, NANPA & CISC that the NPA will exhaust within the future six year time period	CNA		23-Mar-09
2	CNA declares Jeopardy Condition in NPA 204	CNA		23-Mar-09
3	CRTC issues Public Notice regarding RPC Ad Hoc CISC, Interested Parties list and code rationing	CRTC		28-May-09
4	CNA holds NPA 204 Stakeholder conference call to discuss 11 year advancement of Projected Exhaust Date to September 2010	CNA		16-Apr-09
5	CNA announces the date for the initial NPA Relief Planning face-to-face meeting & requests contributions	CNA		10-Nov-09
6	CNA completes and distributes IPD to RPC	CNA		05-Jun-09
7	RPC participants review IPD & submit contributions to RPC	RPC	05-Jun-09	16-Apr-10
8	CNA suspends Jeopardy Condition in NPA 204	CNA		22-Sep-09
9	CNA chairs initial RPC meeting to start development of PD, RIP & PL, & schedules future meetings/conference calls including creation & consultation with CATF and NITF	CNA & RPC	12-Jan-10	13-Jan-10
10	CNA chairs subsequent RPC meetings/conference calls to finalize PD & RIP	CNA & RPC	13-Jan-10	02-Jun-10
11	CNA re-declares Jeopardy Condition as PED advanced by 3+ yrs	CNA		05-May-10
12	CNA forwards PD and, possibly, RIP to the CISC and CRTC for approval	CNA		02-Jun-10
13	Special Types of Telecommunications Service Users (911 PSAPs, alarm companies, ISPs, paging companies, etc.) to identify any concerns to RPC & CRTC	Special Users	28-May-09	02-Jun-10
14	CRTC issues Telecom Decision approving the Relief Method, Relief Date, New NPA & RIP	CRTC		18-Aug-10
15	Task Forces, TSPs and users implement relief (starts at CRTC approval of RIP and ends on Relief Date)	TSPs	18-Aug-10	03-Nov-12
16	All TSPs to develop and file individual consumer awareness programs with the CRTC (may be done collectively by Telecommunications Alliance) (starts at CRTC approval of RIP and should be completed about 24 months prior to the Relief Date)	TSPs	18-Aug-10	04-Nov-10
17	CNA prepares and issues media release (in coordination with Telecommunications Alliance) (may start at CRTC approval of RIP and should be issued at least 18 months prior to the Relief Date)	CNA	18-Aug-10	05-May-11
18	CNA submits PL and RIP to NANPA (should be submitted at least 18 months prior to the Relief Date)	CNA		05-May-11

Item	Task or Event	PRIME	START	END
19	NANPA receives and posts PL to NANPA website (should be posted at least 12 months prior to Relief Date and within 2 weeks of receipt from the CNA)	NANPA	05-May-11	19-May-11
20	Task Forces, TSPs and users implement relief (starts at CRTC approval of RIP and ends on the Relief Date)	Task Forces, TSPs & Users	18-Aug-10	03-Nov-12
21	All TSPs implement consumer awareness activities (starts with filing of Consumer Awareness Programs with the CRTC and is completed on the Relief Date)	TSPs	04-Nov-10	03-Nov-12
22	All TSPs to notify all customers (including residence, business & special customers) of the need to transition from 7D to 10D local dialing and the new overlay NPA (may start with the filing of Consumer Awareness Programs with the CRTC and all customers should be notified by at least 18 months prior to the Relief Date)	TSPs	04-Nov-10	05-May-11
23	TSPs to submit Progress Report #1 to NITF and CATF (starts after completion date for all TSPs to notify their customers and requires 2 weeks)	TSPs	05-May-11	19-May-11
24	NITF and CATF develop & submit Progress Report #1 to RPC (linked to TSP reports to NITF and CATF)	NITF & CATF	19-May-11	02-Jun-11
25	RPC submits Progress Report #1 to CISC/CRTC (linked to NITF and CATF reports)	RPC	02-Jun-11	16-Jun-11
26	Telcordia TRA database updates to add exchanges to new overlay NPA (starts on the date that the PL is posted to the NANPA web site and must be completed by 6 months prior to the Relief Date)	Telcordia TRA	19-May-11	04-May-12
27	All Telecommunications Service Users (including Special Users, 911 PSAPs, alarm companies, ISPs, paging companies, etc.) to implement changes to their telecom equipment & systems to accommodate the transition to 10-digit local dialing and the new NPA (starts on CRTC approval of RIP and ends on the Relief Date)	Telecom Service Users	18-Aug-10	03-Nov-12
28	Payphone Providers Reprogram Payphones (starts on CRTC approval of RIP and ends on the Relief Date)	Payphone Providers	18-Aug-10	03-Nov-12
29	TSPs and database owners/operators to modify systems and industry databases (starts on CRTC approval of RIP and ends on the Relief Date)	TSPs & Database Owners	18-Aug-10	03-Nov-12
30	Operator Services & Directory Assistance Readiness (starts on CRTC approval of RIP and ends on the Relief Date)	TSPs	18-Aug-10	03-Nov-12
31	Directory Publisher Readiness for overlays (ability to identify the NPA in telephone numbers in the directory published after the Overlay NPA is activated) (starts on CRTC approval of RIP and ends on the Relief Date)	Directory Publishers	18-Aug-10	03-Nov-12
32	9-1-1 PSAP Systems and Databases Readiness (starts on CRTC approval of RIP and ends on the Relief Date)	PSAPS & TSPs	18-Aug-10	03-Nov-12
33	9-1-1 TSP Readiness (starts on CRTC approval of RIP and ends on the Relief Date)	TSPs	18-Aug-10	03-Nov-12
34	ISCP & Service Order Systems Readiness (starts on CRTC approval of RIP and ends on the Relief Date)	TSPs	18-Aug-10	03-Nov-12

Item	Task or Event	PRIME	START	END
35	International Gateway Switch Translations Readiness for new NPA (starts on CRTC approval of RIP and ends on the Relief Date)	Int'l TSPs	18-Aug-10	03-Nov-12
36	Canadian Local Number Portability Consortium (CLNPC) Database Readiness for new NPA (starts on CRTC approval of RIP and ends on the Relief Date)	CLNPC & NPAC	18-Aug-10	03-Nov-12
37	Toll Free SMS Database Readiness for new NPA (starts on CRTC approval of RIP and ends on the Relief Date)	Toll TSPs	18-Aug-10	03-Nov-12
38	ISCP & Service Order Systems Readiness (starts on CRTC approval of RIP and ends on the Relief Date)	TSPs	18-Aug-10	03-Nov-12
39	TSPs apply for Test CO Codes in new NPA (applications may be submitted no more than 6 months and no less than 66 days prior to the start date for the Inter-Carrier Testing Period) (Section 7.16.4 Canadian RP GL)	TSPs	30-Oct-11	24-Feb-12
40	Develop Inter-Carrier Network Test Plans and prepare for testing (individual TSPs to make arrangements in accordance with interconnection agreements) (may start on CRTC approval of RIP and must be completed by start date for the Inter-Carrier Testing Period)	NITF & TSPs	18-Aug-10	30-Apr-12
41	All international and domestic TSPs must activate the new NPA in their networks by the start date for the Inter-Carrier Testing Period	TSPs		30-Apr-12
42	Date by which TSPs must route all calls using 10-digit signalling (i.e., cease use of 7-digit signaling) for local traffic sent to and received from other TSPs (must be completed by the start date for the Inter-Carrier Testing Period) (TSPs may, but are not obligated to, negotiate special routing arrangements on a bilateral basis if required)	TSPs		30-Apr-12
43	Activation date for Overlay NPA Test CO Codes and Test Numbers in network (should be completed by the start date for the Inter-Carrier Testing Period)	TSPs		30-Apr-12
44	Inter-Carrier Testing Period (subject to Inter-Carrier Network Test Plans) (starts about 3 months prior to the start date for the 7- to 10-Digit Dialing transition period, or about 3 months prior to the Relief Date, and ends about 1 month after the Relief Date)	NITF & TSPs	30-Apr-12	03-Dec-12
45	Phase-in of 7- to 10-Digit Dialling Transition Period announcements (starts about 3 months prior to Relief Date)	TSPs	29-Jul-12	05-Aug-12
46	TSPs to submit Progress Report #2 to NITF and CATF (starts 2 weeks after Phase-in of 7- to 10-Digit Dialling Transition Period announcements)	TSPs	19-Aug-12	02-Sep-12
47	NITF and CATF develop & submit Progress Report #2 to RPC (linked to TSP reports to NITF and CATF)	NITF & CATF	02-Sep-12	16-Sep-12
48	RPC submits Progress Report #2 to CISC/CRTC (linked to NITF and CATF reports)	RPC	16-Sep-12	30-Sep-12

Item	Task or Event	PRIME	START	END
49	Phase-in of mandatory 10-digit dialling announcements (occurs over 1 week and should be completed at least 1 week prior to Relief Date to address any problems that may arise)	TSPs	20-Oct-12	27-Oct-12
50	Relief Date (earliest date when CO Codes in new NPA may be activated)			03-Nov-12
51	TSPs submit Final Report to CATF and NITF (starts on Relief Date and provides 2 weeks for preparation & submission)	TSPs	03-Nov-12	17-Nov-12
52	NITF and CATF develop & submit Final Progress Report to RPC (linked to TSP reports to NITF and CATF)	NITF & CATF	17-Nov-12	01-Dec-12
53	RPC submits Final Progress Report to CISC/CRTC (linked to NITF and CATF reports)	RPC	01-Dec-12	15-Dec-12
54	TSPs disconnect Test Codes & Numbers, and submit Part 1 form to return Test Codes (starts 1 month after Relief Date and allows 1 month for completion)	TSPs	03-Dec-12	02-Jan-13
55	TSPs change Mandatory 10-Digit Dialling Announcement to standard announcement (mandatory announcement is required for a minimum of 3 months) (removal starts about 3 months after Relief Date and must be completed within 1 month)	TSPs	01-Feb-13	03-Mar-13



Bell Mobility, Bell West & GT Group Telecom

NPA 204 Relief

**PROGRESS REPORT TO THE NETWORK IMPLEMENTATION TASK FORCE (NITF)
(Implementation of 10-Digit Local Dialling & NPA Code 431 Overlay)**

16 November 2012

PROGRESS REPORT

Bell Mobility, Bell West and GT Group Telecom (Bell) submit this Progress Report to the NITF with the understanding that it will be attached to the NITF Progress Report to the Relief Planning Committee (RPC).

This progress report provides an update on the status of activities to implement 10-digit local dialling and new overlay NPA Code 431 in the Numbering Plan Area (NPA) currently served by NPA Code 204.

Bell reports that all network activities have been successfully implemented in accordance with the schedule contained in the RIP. This includes the implementation of the new NPA Code 431 effective on 3 November 2012.

Test Numbers and CO Codes will be terminated by 2 January 2013.

Laurie Bowie
Manager – Network Planning
Bell Canada



Distributel Communications Limited
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Ottawa ON
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November 8, 2012

**Final Progress Report to the Network Implementation Task Force (NITF) for
NPA 204 Relief**

Distributel Communications Limited (Distributel) submits this final progress report to the Network Implementation Task Force (NITF) to provide an update on the implementation of the new overlay NPA Code 431 for the region currently served by NPA Code 204.

The new NPA 431 has been successfully implemented in our network. No issues or concerns were encountered with this implementation.

Diane Dolan
Distributel Communications Limited

NPA 204 Relief

PROGRESS REPORT TO THE NETWORK IMPLEMENTATION TASK FORCE (NITF)

(Implementation of 10-Digit Local Dialing & NPA Code 431 Overlay)

3 December 2012

PROGRESS REPORT

Iristel submits this Progress Report to the NITF to provide an update on the status of activities to implement 10-digit local dialing and new overlay NPA Code 431 in the Numbering Plan Area (NPA) currently served by NPA Code 204.

Iristel is following the schedule in the RIP and reports that all network implementation activities are proceeding according to the schedule contained in the RIP. This includes general network set up and all modifications required to systems and processes.

Respectfully,



Andreea Badea
Regulatory Affairs



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MTS/Allstream

**NPA 204 Relief
FINAL PROGRESS REPORT TO THE NETWORK IMPLEMENTATION TASK
FORCE (NITF)
(Implementation of 10 Digit Local Dialing & NPA Code 431 Overlay)**

PROGRESS REPORT

MTS/Allstream submits this Progress Report to the NITF to provide an update on the status of the activities to implement the new overlay NPA 431 in Manitoba.

MTS/Allstream is following the schedule in the Relief Implementation Plan (RIP) and reports that all network implementation activities have been successfully completed in accordance to the NPA 204 Relief Implementation Plan. The new NPA Code 431 is now active as of November 3, 2012.

During the implementation of the 7/10 digit local dialing transition period, calls to ported numbers were completed without encountering the transitional announcement. This is a known issue being identified in the Final Report of the Implementation of 10 digit dialing and the introduction of NPAs 226 and 438 in December 12, 2006. At the end of the transition period, 7 digit calls for both ported and non-ported numbers were routed to the mandatory 10 digit announcement.

Test numbers and CO codes acquired for NPA 431 testing will be terminated by 2 January 2013.

**Stephen Lau
Voice Planner
MTS Allstream Inc.**



November 14, 2012

**FINAL PROGRESS REPORT TO THE NETWORK IMPLEMENTATION TASK FORCE (NITF)
FOR
NPA's 204 and 431**

Shaw Communications submits this final progress report to the NITF for the implementation of 10 digit local dialing in NPA 204, as well as the implementation of the new overlay NPA 431.

With the exception of permissive announcements, Shaw Communications has completed the network implementation activities outlined in the schedule contained in the Relief Implementation Plan (RIPs) for NPA 204. All customers must now use all 10 digits to call locally in these NPA's. The mandatory dialing announcement will be discontinued March 3, 2013 as described in the Relief Implementation Plan and will be changed to a regular announcement.

Shaw executed the prescribed customer notification as set out in the RIP during the transition period and successfully completed 10-digit cutover with no customer impact. Test codes will be removed from our network by January 2, 2013 in accordance to the RIP.

Thank you,

Peter Heinemeyer
Shaw Telecom



TELUS Mobility & TELUS Integrated Communications

**NPA 204 Relief
(Implementation of 10-Digit Local Dialling and New NPA Code 431
Distributed Overlay of NPA 204)**

**PROGRESS REPORT TO THE NETWORK IMPLEMENTATION TASK FORCE
(NITF)
16 November 2012**

FINAL PROGRESS REPORT

The Relief Implementation Plan (RIP) for NPA 204 requires periodical progress reports by each Telecommunication Service Provider (TSP) operating in the NPA and by the Network Implementation Task Forces (NITF) established for NPA 204 Relief Project.

TELUS Mobility and TELUS Integrated Communications submit this Progress Report to the NITF with the understanding that it will be attached to the NITF Progress Report to the Relief Planning Committee (RPC).

This Final Progress Report provides an update on the status of activities to implement 10-digit local dialling and new overlay NPA Code 431 in the Numbering Plan Area (NPA) currently served by NPA Code 204.

TELUS reports that all required network implementation activities have been successfully completed in accordance with the schedule identified in the Relief Implementation Plan (RIP).

Olena Bilozerska
Network Planning Manager
TELUS



November 30, 2012

PROGRESS REPORT TO THE NETWORK IMPLEMENTATION TASK FORCE (NITF)

NPA 204

Rogers submits this progress report to the NITF to provide an update on the status of its activities to implement the new overlay NPA 431.

Rogers has completed the required activities part of the Relief Implementation Plan (RIPs) for NPA 204. The Company advises that all activities were implemented in accordance with the described schedule of NITF activities identified in the Relief Implementation Plans.

Prepared by – Jean Michel Dupuis, Public Services Coordinator



November 26, 2012

Third and Final NPA 204 Relief Progress Report

This is Westman's third progress report to the Network Implementation Task Force concerning the introduction of 10-digit local dialing and the 431 NPA overlay in Manitoba.

Westman has successfully completed all of the network activities identified in the 204 Relief Implementation Plan (RIP) on the dates identified in the RIP. 10-digit local dialing is active in Westman's switches and calls to 431 NPA telephone numbers can be completed.

Callers making 7-digit local calls hear an announcement that all local calls must be dialed as 10 digits. The mandatory 10-digit dialing announcement will be phased out beginning February 1, 2013 and will be replaced with a standard announcement by March 3, 2013. Test codes and numbers will be disconnected by January 2, 2013.

No problems occurred and the introduction of the 431 NPA overlay and the implementation of 10-digit dialing were successfully completed.

A handwritten signature in blue ink, consisting of a series of loops and a long horizontal stroke.

Rob Bazilewich
Chief Technology Officer