

# NPA 450 Relief

(NPA CODE 579 DISTRIBUTED OVERLAY OF NPA 450)

## NETWORK IMPLEMENTATION TASK FORCE (NITF) PROGRESS REPORT TO THE RELIEF PLANNING COMMITTEE (RPC)

**FINAL**  
**13 September 2010**

### INTRODUCTION

This NITF Final Progress Report is submitted to the Relief Planning Committee (RPC) and CRTC staff for NPA 450 as required under Telecom Decision CRTC 2009-453.

The objective of the Network Implementation Plan (NIP) was as follows:

- 1) Make all network and interconnection modifications to implement the new overlay NPA in the NPA 450 region.

The role of the NITF is to identify and address network implementation issues that affect all carriers. The responsibilities of the NITF include, but are not limited to:

- 1) Develop and agree on a NIP and schedule;
- 2) Develop and submit progress reports;
- 3) Identify and address NIP issues;
- 4) Act as single point of contact on NIP issues;
- 5) Identify any network concerns or issues regarding the implementation of relief and advise the RPC, the Commission or Commission staff as appropriate; and,
- 6) Develop inter-network test plans, as necessary.

The Relief Implementation Plan Schedule (Attachment 1) indicates that Progress Reports are required for the implementation of relief as follows:

35	Carriers to submit Progress Report #1 to NITF and CATF	Carriers	12 Apr 2010	26 Apr 2010	
36	NITF and CATF develop & submit Progress Report #1 to RPC	NITF & CATF	26 Apr 2010	10 May 2010	
37	RPC develops & submits Progress Report #1 to CISC/CRTC	RPC	10 May 2010	24 May 2010	

44	Carriers submit Final Report to CATF and NITF	Carriers	21 Aug 2010	3 Sep 2010	
45	Submission of NITF and CATF Final Report to RPC	NITF & CATF	3 Sep 2010	17 Sep 2010	
	Carriers disconnect Test Codes & Numbers, and submit Part 1 form to return or request Test Codes		21 Sep 2010	21 Oct 2010	
46	RPC submits Final Report to CISC/CRTC	RPC	17 Sep 2010	1 Oct 2010	

### PROGRESS REPORT

Attached to this NITF Final Progress Report are the individual Progress Reports submitted by the following TSPs:

Bell Canada, Bell Mobility & Bell Aliant

Bell Aliant/Telebec/Northern Tel  
Distributel  
MTS Allstream  
TELUS (including TELUS Quebec  
Rogers Cable Communications Inc.(incl. Rogers Cable, former Call-Net, Futureway & GT E. Cda) &  
Rogers Wireless Partnership (incl. RWI & FIDO)  
ACTQ (includes CoopTel de telecommunication, 9163-7918 Quebec Inc. (CoopTel), La Compagne  
de Telephone Upton, Sogetel Inc., 9164-3122 Quebec Inc. (Sogetel Numérique), Telephone  
Guevremont Inc., Telephone Milot Inc., & Maskatel)  
Videotron

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

Cogeco  
ISP Telecom  
Iristel Inc.

### **NETWORK IMPLEMENTATION PLAN PROGRESS**

The NITF has completed its work to implement new NPA Code 579 as a distributed overlay of the NPA 450 region.

All network implementation activities were successfully completed according to the schedule contained in the Relief Implementation Plan (RIP).

No major concerns or problems were identified during the implementation of relief.

The NITF advises that there are several 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.

This Final Report completes the activities assigned to the NITF, which will now disband.

Submitted by:

Doug Birdwise  
Chair NITF

**ATTACHMENT 1  
RELIEF IMPLEMENTATION SCHEDULE  
NPA 450 Relief**

**Blue Highlighting indicates NITF and Network Activities**

**RELIEF IMPLEMENTATION SCHEDULE  
for a Distributed Overlay of new NPA 579 over NPA 450**

	<b>ITEM</b>	<b>PRIME</b>	<b>START</b>	<b>END</b>
1	CNA identifies NPA exhaust and notifies CRTC staff, CSCN, NANPA & CISC	CNA	29 Mar 2007	29 Mar 2007
2	CNA conducts first R-NRUF (July 2007 R-NRUF)	CNA	29 Mar 2007	Aug 2007
3	CNA conducts second R-NRUF (January 2008 R-NRUF)	CNA	15 Dec 2008	Mar 2009
4	CRTC issues Public Notice regarding RPC Ad Hoc CISC and Interested Parties list	CRTC		4 Nov 2008
5	CNA declares Jeopardy Condition			10 Nov 2008
6	CNA develops and distributes IPD to RPC	CNA	31 Jul 2007	10 Nov 2008
7	CNA holds initial RPC meeting to review NPA 450 situation, relief planning process, IPD, create CATF and NITF, and commence development of Planning Document (PD), Planning Letter (PL) and Relief Implementation Plan (RIP)	CNA	25 Nov 2008	26 Nov 2008
8	CNA revises and distributes drafts of PD, PL & RIP (if contributions are received) based upon initial meeting discussions	CNA	27 Nov 2008	10 Dec 2008
9	RPC participants provide comments on revised PD, PL & RIP as contributions to the RPC	RPC	10 Dec 2008	1 Apr 2009
10	RPC consults with CATF and NITF to prepare PD & RIP	CNA CATF NITF	10 Dec 2008	1 Apr 2009
11	CNA chairs subsequent RPC meetings & conference calls to finalize PD, PL & RIP	CNA RPC	26 Nov 2008	1 Apr 2009
12	CNA submits PD to the CISC and CRTC for approval	CNA		18 Feb 2009
13	CNA submits RIP to the CISC and CRTC	CNA		1 Apr 2009
14	Special Types of Telecommunications Service Users (911 PSAPs, N11 call center operators, alarm companies, ISPs, paging companies, etc.) to identify any concerns regarding the PD to CRTC	Special Users	4 Nov 2008	4 Mar 2009
15	CRTC issues Telecom Decision approving Relief Method, Relief Date & directing an update to the RIP if required	CRTC		7 May 2009
16	All Carriers to develop Consumer Awareness Plan to be filed with the CRTC (may be done collectively by the Telecommunications Alliance)			15 June 2009
	Bell Canada files application to R&V Decision 2009-255	Bell		26 Jun 2009
	CRTC issues Telecom Decision 2009-453	CRTC		28 Jul 2009
17	The RPC prepares a RIP to CRTC per Telecom Decision CRTC 2009-255 and revises and submits the RIP based on Telecom Decision CRTC 2009-453	RPC	7 May 2009	1 Sep 2009
18	CNA prepares and issues media release (in coordination with Telecommunications Alliance)	CNA	1 Sep 2009	22 Sep 2009

	ITEM	PRIME	START	END
19	CNA sends Revised RIP to TRA, CLNPC & RPC participants	CNA	15 Sep 2009	15 Sep 2009
20	CNA submits PL and RIP to NANPA	CNA	15 Sep 2009	15 Sep 2009
21	NANPA Posts Planning Letter (usually at least 12 months prior to Relief Date)	NANPA	15 Sep 2009	22 Sep 2009
22	Task Forces, Carriers and users implement relief	Task Forces TSPs Users	28 Jul 2009	21 Aug 2010
23	All Carriers to develop and file individual revised consumer awareness programs with the CRTC (may be done collectively by Telecommunications Alliance)	Carriers	28 Jul 2009	15 Sep 2009
24	All Carriers implement consumer awareness activities	Carriers	22 Sep 2009	21 Aug 2010
25	All Carriers to notify all customers (including residence, business & special customers) of the new NPA	Carriers	22 Sep 2009	23 Oct 2009
26	Telcordia TRA database updates to add exchanges to NPA 579 (starts on the issue date of the PL and must be completed by 6 months prior to the relief date for the distributed overlay)	Telcordia TRA	28 Jul 2009	21 Feb 2010
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 new NPA		28 Jul 2009	21 Aug 2010
28	Payphone Providers Reprogram Payphones	Payphone Providers	28 Jul 2009	21 Aug 2010
29	TSPs and database owners/operators to modify systems and industry databases	Database Owners	28 Jul 2009	21 Aug 2010
30	Operator Services & Directory Assistance Readiness	Carriers	28 Jul 2009	21 Aug 2010
31	Directory Publisher Readiness for overlays (ability to identify the NPA in telephone numbers in the directory published after the Overlay NPA is activated)	Directory Publishers	28 Jul 2009	21 Aug 2010
32	9-1-1 PSAP Systems and Databases Readiness	PSAPS & TSPs	28 Jul 2009	21 Aug 2010
33	9-1-1 TSP Readiness	TSPs	28 Jul 2009	21 Aug 2010
34	ISCP & Service Order Systems Readiness	Carriers	28 Jul 2009	21 Aug 2010
35	Carriers to submit Progress Report #1 to NITF and CATF	Carriers	12 Apr 2010	26 Apr 2010
36	NITF and CATF develop & submit Progress Report #1 to RPC	NITF & CATF	26 Apr 2010	10 May 2010
37	RPC develops & submits Progress Report #1 to CISC/CRTC	RPC	10 May 2010	24 May 2010
	Carriers apply for Test CO Codes in NPA 579 (no more than 6 months and no less than 66 days prior to the start date for testing (Section 7.16.4 Canadian RP GL))	TSPs	19 Dec 2009	15 Apr 2010
38	Develop Inter-Carrier Network Test Plans and prepare for testing (individual carriers to make arrangements in accordance with interconnection agreements)	NITF Carriers	15 Aug 2009	19 Jun 2010
	All international and domestic Telecommunications Service Providers (TSPs) should ensure that the new NPA is activated throughout their networks by the start date for network testing.	TSPs		19 Jun 2010
39	Inter-Carrier Testing Period (subject to Inter-	NITF	19 Jun 2010	21 Aug 2010

	ITEM	PRIME	START	END
	Carrier Network Test Plans –continues up to introduction of new NPA)	Carriers		
43	Relief Date (earliest date when CO Codes in NPA 579 may be activated)			21 Aug 2010
44	Carriers submit Final Report to CATF and NITF	Carriers	21 Aug 2010	3 Sep 2010
45	Submission of NITF and CATF Final Report to RPC	NITF & CATF	3 Sep 2010	17 Sep 2010
	Carriers disconnect Test Codes & Numbers, and submit Part 1 form to return or request Test Codes		21 Sep 2010	21 Oct 2010
46	RPC submits Final Report to CISC/CRTC	RPC	17 Sep 2010	1 Oct 2010



**Bell Canada, Bell Mobility & Bell Aliant ((Bell)**

**NPA 450 Relief  
(New NPA Code 579 Distributed Overlay of NPA 450)**

**PROGRESS REPORT TO THE NETWORK IMPLEMENTATION TASK FORCE  
(NITF)  
3 September 2010**

**PROGRESS REPORT**

Bell Canada, Bell Mobility & Bell Aliant (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 final progress report provides an update on the status of activities to implement new NPA Code 579 in the Numbering Plan Area (NPA) currently served by NPA Code 450.

Bell reports that all network implementation activities have been successfully completed in accordance with the Relief Implementation Plan. This includes all modifications required to systems and processes. No issues or problems were encountered with the implementation of the new overlay NPA code 579.

Doug Birdwise  
Associate Director – Network Planning  
Bell Canada



Distributel Communications Limited  
300 - 177 Nepean Street  
Ottawa ON  
K2P 0B4

August 25, 2010

**NPA 450 Final Progress Report to the Network Implementation Task Force (NITF)**

As per Section 4, Item 44 of NPA 450 Relief Implementation Plan (RIP), Distributel Communications Limited (Distributel) submits its final progress report to the Network Implementation Task Force (NITF).

Distributel reports that all network implementation activities specified in the Relief Implementation Plan for NPA 450 have been successfully completed. No issues or problems were encountered with the implementation of the new overlay area code 579.

Diane Dolan  
Distributel Communications Limited

**ATTACHMENT 1**

**RELIEF IMPLEMENTATION SCHEDULE  
for a Distributed Overlay of new NPA 579 over NPA 450**

**Blue Highlighting indicates TSP's required reporting of Actual Completion Dates for Network Activities**

	<b>ITEM</b>	<b>PRIME</b>	<b>START</b>	<b>END</b>	<b>ACTUAL COMPLETION DATE</b>
1	CNA identifies NPA exhaust and notifies CRTC staff, CSCN, NANPA & CISC	CNA	29 Mar 2007	29 Mar 2007	
2	CNA conducts first R-NRUF (July 2007 R-NRUF)	CNA	29 Mar2007	Aug 2007	
3	CNA conducts second R-NRUF (January 2008 R-NRUF)	CNA	15 Dec 2008	Mar 2009	
4	CRTC issues Public Notice regarding RPC Ad Hoc CISC and Interested Parties list	CRTC		4 Nov 2008	
5	CNA declares Jeopardy Condition			10 Nov 2008	
6	CNA develops and distributes IPD to RPC	CNA	31 Jul 2007	10 Nov 2008	
7	CNA holds initial RPC meeting to review NPA 450 situation, relief planning process, IPD, create CATF and NITF, and commence development of Planning Document (PD), Planning Letter (PL) and Relief Implementation Plan (RIP)	CNA	25 Nov 2008	26 Nov 2008	
8	CNA revises and distributes drafts of PD, PL & RIP (if contributions are received) based upon initial meeting discussions	CNA	27 Nov 2008	10 Dec 2008	
9	RPC participants provide comments on revised PD, PL & RIP as contributions to the RPC	RPC	10 Dec 2008	1 Apr 2009	
10	RPC consults with CATF and NITF to prepare PD & RIP	CNA CATF NITF	10 Dec 2008	1 Apr 2009	
11	CNA chairs subsequent RPC meetings & conference calls to finalize PD, PL & RIP	CNA RPC	26 Nov 2008	1 Apr 2009	
12	CNA submits PD to the CISC and CRTC for approval	CNA		18 Feb 2009	
13	CNA submits RIP to the CISC and CRTC	CNA		1 Apr 2009	
14	Special Types of Telecommunications Service Users (911 PSAPs, N11 call center operators, alarm companies, ISPs, paging companies, etc.) to identify any concerns regarding the PD to CRTC	Special Users	4 Nov 2008	4 Mar 2009	
15	CRTC issues Telecom Decision approving Relief Method, Relief Date & directing an update to the RIP if required	CRTC		7 May 2009	
16	All Carriers to develop Consumer Awareness Plan to be filed with the CRTC (may be done collectively by the Telecommunications Alliance)			15 June 2009	
	Bell Canada files application to R&V Decision 2009-255	Bell		26 Jun 2009	
	CRTC issues Telecom Decision 2009-453	CRTC		28 Jul 2009	
17	The RPC prepares a RIP to CRTC per Telecom Decision CRTC 2009-255 and revises and submits the RIP based on Telecom Decision CRTC 2009-453	RPC	7 May 2009	1 Sep 2009	



	ITEM	PRIME	START	END	ACTUAL COMPLETION DATE
18	CNA prepares and issues media release (in coordination with Telecommunications Alliance)	CNA	1 Sep 2009	22 Sep 2009	
19	CNA sends Revised RIP to TRA, CLNPC & RPC participants	CNA	15 Sep 2009	15 Sep 2009	
20	CNA submits PL and RIP to NANPA	CNA	15 Sep 2009	15 Sep 2009	
21	NANPA Posts Planning Letter (usually at least 12 months prior to Relief Date)	NANPA	15 Sep 2009	22 Sep 2009	
22	Task Forces, Carriers and users implement relief	Task Forces TSPs Users	28 Jul 2009	21 Aug 2010	
23	All Carriers to develop and file individual revised consumer awareness programs with the CRTC (may be done collectively by Telecommunications Alliance)	Carriers	28 Jul 2009	15 Sep 2009	
24	All Carriers implement consumer awareness activities	Carriers	22 Sep 2009	21 Aug 2010	
25	All Carriers to notify all customers (including residence, business & special customers) of the new NPA	Carriers	22 Sep 2009	23 Oct 2009	
26	Telcordia TRA database updates to add exchanges to NPA 579 (starts on the issue date of the PL and must be completed by 6 months prior to the relief date for the distributed overlay)	Telcordia TRA	28 Jul 2009	21 Feb 2010	
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 new NPA		28 Jul 2009	21 Aug 2010	
28	Payphone Providers Reprogram Payphones	Payphone Providers	28 Jul 2009	21 Aug 2010	Not Applicable
29	TSPs and database owners/operators to modify systems and industry databases	Database Owners	28 Jul 2009	21 Aug 2010	20 Aug 2010
30	Operator Services & Directory Assistance Readiness	Carriers	28 Jul 2009	21 Aug 2010	20 Aug 2010
31	Directory Publisher Readiness for overlays (ability to identify the NPA in telephone numbers in the directory published after the Overlay NPA is activated)	Directory Publishers	28 Jul 2009	21 Aug 2010	Not Applicable
32	9-1-1 PSAP Systems and Databases Readiness	PSAPs & TSPs	28 Jul 2009	21 Aug 2010	19 Aug 2010
33	9-1-1 TSP Readiness	TSPs	28 Jul 2009	21 Aug 2010	20 Aug 2010
34	ISCP & Service Order Systems Readiness	Carriers	28 Jul 2009	21 Aug 2010	20 Aug 2010
35	Carriers to submit Progress Report #1 to NITF and CATF	Carriers	12 Apr 2010	26 Apr 2010	April 16, 2010
36	NITF and CATF develop & submit Progress Report #1 to RPC	NITF & CATF	26 Apr 2010	10 May 2010	
37	RPC develops & submits Progress Report #1 to CISC/CRTC	RPC	10 May 2010	24 May 2010	
	Carriers apply for Test CO Codes in NPA 579 (no more than 6 months and no less than 66 days prior to the start date for testing (Section 7.16.4 Canadian RP GL)	TSPs	19 Dec 2009	15 Apr 2010	Not Applicable
38	Develop Inter-Carrier Network Test Plans and prepare for testing (individual carriers to make arrangements in accordance with	NITF Carriers	15 Aug 2009	19 Jun 2010	Not Applicable

	ITEM	PRIME	START	END	ACTUAL COMPLETION DATE
	interconnection agreements)				
	All international and domestic Telecommunications Service Providers (TSPs) should ensure that the new NPA is activated throughout their networks by the start date for network testing.	TSPs		19 Jun 2010	13 April 2010
39	Inter-Carrier Testing Period (subject to Inter-Carrier Network Test Plans –continues up to introduction of new NPA)	NITF Carriers	19 Jun 2010	21 Aug 2010	Not Applicable
43	Relief Date (earliest date when CO Codes in NPA 579 may be activated)			21 Aug 2010	
44	Carriers submit Final Report to CATF and NITF	Carriers	21 Aug 2010	3 Sep 2010	25 August 2010
45	Submission of NITF and CATF Final Report to RPC	NITF & CATF	3 Sep 2010	17 Sep 2010	
	Carriers disconnect Test Codes & Numbers, and submit Part 1 form to return or request Test Codes		21 Sep 2010	21 Oct 2010	Not Applicable
46	RPC submits Final Report to CISC/CRTC	RPC	17 Sep 2010	1 Oct 2010	



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**NPA 450 Relief  
(New NPA Code 579 Distributed Overlay of NPA 450)**

**PROGRESS REPORT TO THE NETWORK IMPLEMENTATION TASK FORCE  
(NITF)  
3 September 2010**

**PROGRESS REPORT**

Télébec submits 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 new NPA Code 579 in the Numbering Plan Area (NPA) currently served by NPA Code 450.

Télébec reports that all network implementation activities have been successfully completed in accordance with the Relief Implementation Plan. This includes all modifications required to systems and processes. No issues or problems were encountered with the implementation of the new overlay NPA code 579.

A handwritten signature in cursive script that reads "Paul Lacoursière".

Paul Lacoursière

# MTS / Allstream

**PROGRESS REPORT TO THE NETWORK IMPLEMENTATION TASK FORCE  
(NITF)  
NPA 579 Overlay of NPA 450**

MTS / Allstream submits this final progress report to the NITF to provide an update on the status of its activities for the implementation of the new overlay NPA 579.

MTS / Allstream followed the schedule in the Relief Implementation Plans (RIP) for the NPA 579 Overlay of NPA 450 and experienced no issues. Test codes will be removed from the network no later than October 21<sup>st</sup> 2010. All other network implementation activities have been completed.

Kevin McGouran  
MTS Allstream



SEPTEMBER 3, 2010

**FINAL REPORT TO THE NETWORK IMPLEMENTATION TASK FORCE (NITF)  
NPA 450**

TELUS submits this report to the NPA 450 NITF to provide a final update on the status of its activities in preparing all its network and interconnection modifications (Wireless and CLEC) to implement the new overlay NPA 579 in the NPA 450 region.

**PROGRESS REPORT**

TELUS (Wireless and CLEC) has followed the schedule in the Relief Implementation Plan (RIP) for NPA 450. All required activities have been completed in accordance with the major milestones and schedule of NITF activities identified in the RIP. The new NPA 579 has been provisioned and tested in the network. There were no issues or concerns in regard to implementation activities. TELUS will disconnect its test codes and numbers by 21 October 2010 in accordance with the RIP.

Olena Bilozerska  
TELUS  
Network Planning Manager



September 3rd, 2010

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

NPA 450

Rogers submits this progress report to the NITF to provide an update on the status of its activities to implement the new overlay NPA 579.

Rogers has completed the required activities part of the Relief Implementation Plan (RIPs) for NPA 450. 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



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Septembre 7th 2010

**NPA 450 Final Progress Report to the Network Implementation Task Force (NITF)**

The Association des Compagnies de Téléphone du Québec (« ACTQ ») submits this Progress Report to the NITF, report to be attached to the NITF Progress Report of the Relief Planning Committee (RPC).

The ACTQ reports that all network implementation activities specified in the Relief Implementation Plan for NPA 450 have been successfully completed. No issues or problems were encountered with the implementation of the new overlay area code 579.

A handwritten signature in black ink that reads 'Serge Désy'. The signature is written in a cursive, flowing style.

**Serge Désy**



SEPTEMBER 07, 2010

Progress report to the Network Implementation Task Force

**Introduction :**

VIDÉOTRON submits this progress report to the NITF to provide an update on the status of activities to implement the new overlay NPA 579 in the Numbering Plan Area served by area code 450.

**Progress Report :**

VIDÉOTRON has completed the required activities part of the Relief Implementation Plan (RIPs) for NPA 450.

The Company advises that all activities were implemented in accordance with the described schedule of NITF activities identified in the Relief Implementation Plans.

Videotron has no other specific concerns to identify to the CRTC staff at this time.

Prepared by :

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