

# neustar

# ORIGINAL

**FILED**

OCT 13 2014

Clerk's Office  
N.C. Utilities Commission

October 10, 2014

Gail L. Mount, Chief Clerk  
North Carolina Utilities Commission  
430 North Salisbury Street  
Dobbs Building, Fifth Floor  
Raleigh, North Carolina 27603

**OFFICIAL COPY**

Re: Docket No. P-100, Sub 137C

Dear Ms. Mount:

Enclosed for filing is an original and 25 copies of an Informational Response to Order as required by the Commission in its order dated August 13, 2014 in the above-referenced docket.

If you have any questions regarding the enclosed filing, please do not hesitate to contact me.

Respectfully submitted,



Kimberly Wheeler Miller  
Associate General Counsel  
Neustar, Inc.

Enclosure

cc: Service List

**STATE OF NORTH CAROLINA  
UTILITIES COMMISSION  
RALEIGH**

DOCKET NO. P-100 SUB 137C

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of	)	
	)	
Area Code Relief for North Carolina's 336	)	Docket No. P-100, Sub 137C
Numbering Plan Area	)	

**INFORMATIONAL RESPONSE TO ORDER**

Neustar, Inc., in its role as the North American Numbering Plan Administrator ("NANPA"), submits the following Informational Response to Order as required in the Order Approving All-Services Distributed Overlay Option to Provide Area Code Relief dated August 13, 2014 ("Relief Order").

As part of the Relief Order approving an all-services distributed overlay as the relief plan for the 336 NPA, the Commission required that the schedule for implementation of the all-services distributed overlay in the 336 area code be filed for informational purposes.<sup>1</sup> On September 4, 2014, NANPA facilitated a conference call meeting with the telecommunications industry operating in the 336 NPA for the purpose of allowing NANPA and the industry

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<sup>1</sup> The deadline for submitting the implementation schedule was extended to October 13, 2014. *Order Granting Extension of Time to File Implementation Schedule for the All-Services Distributed Overlay Option in the 336 Area Code*, Area Code Relief for North Carolina's 336 Numbering Plan Area, Docket No. P-100, SUB 137C (Sept. 12, 2014).

members to address the implementation of the 743 area code overlay over the 336 NPA.<sup>2</sup> During that conference call, the industry members reached consensus on an implementation schedule.

#### IMPLEMENTATION SCHEDULE

At the September 4 meeting, an industry member proposed dates for an implementation schedule for the 743 area code and consensus was reached to adopt the dates and include them in the informational filing with the Commission. The schedule for implementation is as follows:

<b>Implementation Steps</b>	<b>Date</b>
Start of network preparation and customer education	April 25, 2015
Start of permissive 7 digit dialing and 10 digit dialing and continued customer education	October 24, 2015
Mandatory 10 digit dialing	April 23, 2016
Earliest new NPA central office code activation date (Effective date of the new 743 NPA)	May 23, 2016
Earliest date central office codes in the new NPA may be ordered through NANPA	November 23, 2015

In addition to the implementation schedule, the industry members reached consensus to establish an industry subcommittee task team in which all 336 NPA code and block holders can participate. These subcommittee meetings will be run by the industry and will address continuing relief issues such as customer education and technical matters.

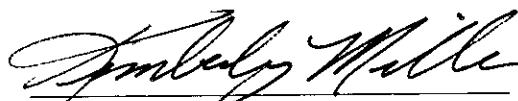
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<sup>2</sup> A copy of the September 4, 2014 meeting minutes, including a list of attendees, is attached hereto as Exhibit A.

### CONCLUSION

NANPA, on behalf of the industry, respectfully submits the foregoing implementation schedule to the Commission for informational purposes as required by the Commission's Relief Order.

Respectfully submitted this 10<sup>th</sup> day of October, 2014.



Kimberly Wheeler Miller  
Neustar, Inc.  
North American Numbering Plan  
Administrator

1775 Pennsylvania Avenue, NW, 4<sup>th</sup> Floor  
Washington, DC 20006  
202-533-2912  
Kimberly.miller@neustar.biz

# **EXHIBIT A**



September 18, 2014

To: North Carolina 336/743 NPA Service Providers and Interested Industry Members

Re: Final Minutes to September 4, 2014 Implementation Meeting for the introduction of the 743 NPA

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Attached are the final minutes and final Planning Letter from the September 4, 2014 Initial Implementation Meeting for the expansion of the introduction of the 743 NPA to overlay the 336 NPA in North Carolina.

Only some typographical issues were identified and fixed from the draft minutes.

Please feel free to call me on (571) 434-5726 if you have any questions regarding this distribution.

Sincerely,

Thomas C. Foley  
Senior Manager- Data Analysis  
NANPA  
e-mail: [thomas.foley@neustar.biz](mailto:thomas.foley@neustar.biz)

Attachment

**NORTH CAROLINA  
336-743 NPA OVERLAY  
IMPLEMENTATION MEETING  
FINAL MINUTES  
September 4, 2014**

**WELCOME, INTRODUCTIONS & AGENDA REVIEW**

Tom Foley, Senior Manager, Data Analysis – NANPA, opened the meeting with introductions, a review of the agenda and the objectives of the meeting. A list of attendees can be found in Attachment #1. Tom also reminded everyone to join the online meeting to view and follow the referenced documents during the meeting.

**CONSENSUS PROCESS, MEETING MINUTES AND STATEMENTS FOR THE RECORD**

Tom stated that the ATIS (Alliance for Telecommunications Industry Solutions) approved industry consensus process would be followed and a copy was included with the invitation to the meeting. In addition, Tom stated that the minutes would be comprised of consensus items and statements for the record can be made at anytime during the meeting.

**PURPOSE OF THE CALL**

Mr. Foley stated that the meeting was being held to address the implementation of the 743 NPA overlay over the North Carolina 336 NPA. Tom added that NANPA's responsibilities are limited to conducting the initial implementation meeting and it is the industry's responsibility to have sub-committee meetings and to complete the implementation process. Tom stated that NANPA would attend the sub-committee meetings but would not chair them or record minutes; Tom stated there is time allotted at the conclusion of this meeting for a subcommittee meeting. Tom mentioned that NANPA is required to publish the Planning Letter within three weeks (September 25, 2014).

**RELIEF PLANNING AND REGULATORY HISTORY**

Tom stated that NANPA filed with the North Carolina Utilities Commission (NCUC) a relief petition for an overlay in September 2000. However, the implementation of conservation measures such as thousand-block number pooling in 2002 extended the life of the 336 NPA. On July 22, 2013, NANPA filed a letter notifying the NCUC that the projected exhaust of the 336 NPA was 2Q2016. The April 2014 NRUF Exhaust Forecast for the 336 NPA is now 3Q2016. On August 13, 2014, the North Carolina Utilities Commission approved the area code overlay. NANPA has assigned the 743 NPA as the relief NPA. On August 20, 2014 the NCUC issued a press release announcing the new 743 NPA and the approved overlay relief plan.

**CO CODE ADMINISTRATION STATUS OF THE NORTH CAROLINA 336-743 NPAs**

Beth Sprague, NANPA, provided a read-out of the CO Code Assignment Activity for the North Carolina 336 NPA. She reported that as of September 2, 2014, 724 codes were assigned in the 336 NPA with only 51 codes remaining. Beth provided the 2009 through September 2, 2014 assignment history of the 336 NPA. Tom noted the April 2014 NRUF Exhaust Forecast for the 336 NPA is now 3Q2016.

### **POOLING ADMINISTRATION STATUS OF THE NORTH CAROLINA 336-743 NPAs**

Cecilia McCabe, Neustar, Pooling Implementation Mgr. reported that pooling commenced 2/15/02 in the 336 NPA; as of September 3, 2014 there are 698 blocks available for assignment to service providers. She reported there are 88 rate centers; 60 have mandatory pooling, 6 are mandatory with a single service provider, 16 are optional pooling and 6 are excluded from pooling. As of 9/3/14, 205 blocks and 16 codes have been assigned over the past twelve months from 9/1/13 to 9/3/14: 11 codes for pool replenishments and four for LRNs. The PA forecasts the need for a total of 20 codes in the next twelve months; 18 for pool replenishment and dedicated customers and two for LRNs.

### **REVIEW OF NORTH CAROLINA UTILITY COMMISSION DECISION FOR OVERLAY**

Tom stated the North Carolina Utilities Commission (NCUC) issued a decision on August 13, 2014; (Docket P-100, SUB 137C) for the overlay of the 743 NPA over the existing 336 NPA. Ordering paragraph 2 states that the JTC shall file a schedule for implementation within thirty days of the order. Neustar – NANPA has filed for an extension to file the schedule. Also, the order specifies the JTC shall file a biannual report of the status of the new overlay and six months following mandatory dialing. Finally, the order eliminates any cross-NPA boundary 7-digit dialing.

### **REVIEW OF IMPLEMENTATION DATES:**

A suggestion was made and consensus was reached for the implementation interval dates reflected in the chart below. Tom stated that the earliest date code requests from the new NPA would be accepted by NANPA would be on November 23, 2015 (six months prior to effective date).

The implementation intervals are on the following schedule:

	<b>Date</b>
Start of Network Preparation & Customer Education	April 25, 2015
Start of Permissive 7-D and 10-D Dialing & Continued Customer Education	October 24, 2015
Mandatory 10-digit Dialing	April 23, 2016
Earliest new NPA central office code activation date*	May 23, 2016
Earliest date central office codes in the new NPA may be ordered through NANPA	November 23, 2015

\* Effective Date of the New 743 NPA

### **DIALING PLAN**

The dialing plan for the 336 and 743 NPAs will be as follows:



Type of call	Call terminating to	Dialing plan
Local	Home NPA (HNPA) or Foreign NPA (FNPA)	10-digits (NPA-NXX-XXXX)
Toll	HNPA or FNPA	1 + 10-digits (1 + NPA-NXX-XXXX)
Operator Services Credit card, collect, third party	HNPA or FNPA	0 + 10-digits (0 + NPA-NXX-XXXX)

### TEST NUMBER

All carriers should ensure that the new 743 NPA has been activated throughout their networks prior to May 23, 2016. AT&T volunteered to provide the test number for the new 743 NPA which will be 743-743-1743. The test number will be effective starting February 23, 2016 through June 23, 2016.

### OVERLAY IMPLEMENTATION ACTIVITIES

Tom reminded the attendees that in accordance with the NPA Code Relief Planning & Notification Guidelines, NANPA is required to notify the industry of the following specific NPA Relief activities for the exchange of data/information to assist the industry in the smooth implementation of any NPA relief:

1. AOCNs should avoid last minute changes to data e.g., information contained in the BIRDS (the source of the Telcordia™ LERG™ Routing Guide and the source of Vertical & Horizontal Master Data) that is directly related to NPA relief activity.
2. Service providers must communicate with each other regarding changes in trunking arrangements associated with NPA relief activities.
3. Avoid NXX activation and/or changes occurring simultaneously with an NPA split or other relief activity.
4. Include Telcordia™ Routing Administration (TRA) on their distribution of information associated with an NPA split or other relief activity.
5. Advise industry of necessary exchange of ANI conversion schedules between SPs.
6. Advise industry of need for SPs to provide system (CARE) conversion schedule to IXC's and to Telcordia.
7. Advise industry that use of protected codes (NXXs), which permits 7-digit dialing, should be eliminated unless the State Commission directs otherwise at the time of the proposed relief.

Tom mentioned to the industry the following items of interest that may need to be investigated for implementation of the new 743 NPA.

Technical Issues:	Customer Education Issues:
Translations & Testing	General Public
Switch announcements	Businesses with or without PBXs
Operator Services Trunking & Database	Alarm Companies
911 Trunking (MF or SS7) & Database	Directory Publishers

Directories & Directory Assistance	PSAPs
Interconnection Issues	Calling Card Customers
Establish communication channels	Voicemail to Paging numbers
Freeway Call Boxes	Speed-dial numbers
10-digit Signaling	
Existing Cross-NPA 7-digit Dialing	

Tom stated he would include in the minutes more detailed information on the technical and customer education issues to be addressed by the service providers. Many of the items are included in the INC NPA Code Relief Planning and Notification Guidelines, appendices F & G:

## **TECHNICAL ISSUES:**

### **Translations and Testing**

Testing of translations to the new NPA should be completed

### **Switch Recorded Announcements**

Suggested text for these announcements is included in the guidelines Appendix G

### **911 and Operator Services Trunking**

Some SPs may have NPA-specific trunking. If MF Signaling from the end office to the 911 tandem is used, additional NPA specific MF trunks may be needed. Conversion to SS7 signaling is an alternative instead of adding additional MF trunks.

### **Directories and Directory Assistance**

The new NPA will need to be reflected in the directory. Directory Assistance and intercept operator database information will need to be updated to reflect the new NPA.

### **Interconnection Issues**

Interoffice Trunking to tandems, some may require special attention with the NPA change.

### **Establish Communication Channels**

SPs should share contact information with other industry members for troubleshooting for the duration of the NPA relief activity

### **Freeway Call Boxes**

These services are sometimes provided on major state and Interstate highways and may need to be reprogrammed

### **10-digit signaling**

Conversion to 10-digit signaling is generally completed prior to mandatory dialing to make any customer complaint troubleshooting easier.

### **Existing Cross-NPA 7-digit Dialing**

The use of protected routes, which also permits 7-digit dialing across NPA boundaries, shall continue unless otherwise directed by the appropriate regulatory authority. Where it is suspected

that protected routes and 7-digit dialing across-boundary exists, NANPA shall continue the code assignment practices that permit the continued protection of these routes until such time as these routes are eliminated by the service providers or the appropriate regulatory authority.

## **CUSTOMER EDUCATION EFFORTS:**

### **General Public**

**See section 10.0 from the INC GLs**

The permissive dialing period allows for customers to be educated and adjust to the dialing change. Service providers can educate their customers about the permissive dialing period as well as the change to the new dialing procedures and how these changes affect the various aspects of their lives.

### **Businesses with or without PBXs/PABXs –**

**Also see INC GL Appendix F –**

As with the general public all businesses must dial 10-digits;

Business customers with PBXs/PABXs must update their equipment for 10-digit dialing as well as program them to recognize the new NPA in the translation tables. Business advertising must show the ten digit number as well, some rural areas only advertize a 7-digit number.

### **Alarm Companies**

**Also see INC GL Appendix F –**

Alarm companies must be notified to reprogram the alarm panels for 10-digit dialing if they are dialing 7-digits today; if use 800 #'s then no changes required.

### **Directory Publishers**

**Also see INC GL Appendix G –**

The DA database information that is provided to directory publishers will need to reflect the new NPA in an overlay. Overlays require the new NPA to be listed in the directory. Directory Assistance and intercept operator database information will need to be updated to reflect the new NPA as well.

### **PSAPs**

**Also see INC GL Appendix F –**

PSAPs must be notified about new NPA and to expect it when it becomes effective;

PSAPs must be notified to modify their pre-programmed speed dialers to dial 10-digits

### **Calling Card Customers**

**Also see INC GL Appendix G –**

Calling cards associated with the new NPA in the area that is changing with a split may need to be reissued, and calling card companies must open the new NPA at the start of permissive dialing with a split and on the activation date of a new NPA with an overlay.

### **Customers with modems and automatic dialers**

**Also see INC GL Appendix F –**

Secure entry systems, AMR devices, highway emergency call boxes, voicemail-paging, speed dialing features, dial-up modems, personal computers, fax machines, ATMs, and law enforcement ankle bracelets, etc. must be reprogrammed for 10-digit dialing.

#### **ISDN Customers**

**Also see INC GL Appendix G –**

Some customer premises ISDN handsets require full 10-digit telephone number (Service Profile ID, SPID) to be programmed with the new NPA.

#### **PLANNING LETTER INFORMATION**

Tom stated that the Planning Letter will be published no later than September 25<sup>th</sup>, within three weeks of today's meeting per the INC guidelines. The PL information is a narrative explaining the transition and includes the dates of the end of permissive dialing period, the mandatory dialing date, the dialing plan and a map along with service provider contact information. The industry reviewed the draft PL.

#### **COMPANY CONTACTS**

Tom indicated it would be beneficial if the company contacts were listed in the planning letter. NANPA had already queried the code holders and several had responded. If additional industry members still wish to be listed in the PL they are to email Tom no later than September 18, 2014 with their name, company, telephone number and email ID.

#### **ESTABLISH INDUSTRY SUBCOMMITTEE**

The industry members decided to establish an industry subcommittee task team in which all 336-743 NPA service providers – code holders and block holders to participate. Co-chairs of the Subcommittee for both the public education issues and technical issues were also identified. NANPA will shadow these meetings but will not facilitate or take meeting minutes. The initial subcommittee meeting date will be decided in the near future.

**The Task Team co-chairs are as follows:** Rita Schmitz (CenturyLink) and George Guerra (AT&T) volunteered as Co-chairs. Those industry members wishing to be included in the subcommittee distribution list should send an email with their contact information to the co-chairs. Industry members are encouraged to volunteer as additional subcommittee co-chairs and every company is required to participate in the implementation process.

#### **Task Force Co-Chairs:**

George Guerra – AT&T ([gg2395@att.com](mailto:gg2395@att.com)) and

Rita Schmitz – CenturyLink ([rita.schmitz@centurylink.com](mailto:rita.schmitz@centurylink.com))

A notice for the initial subcommittee meeting will be sent to members listed in the Planning Letter contacts. NANPA has volunteered to send an NNS notice when the subcommittee has been scheduled.

### **MEETING MINUTES DISTRIBUTION AND APPROVAL OF THE MINUTES**

It was agreed that the draft minutes resulting from this meeting will be distributed to the Industry by posting them on the NANPA website no later than September 20, 2014. Additionally, no conference call would be held to approve the draft minutes, but rather the industry is to provide corrections or changes to Tom Foley via email at [Thomas.foley@neustar.biz](mailto:Thomas.foley@neustar.biz) or contact him at 571-434-5726 no later than September 18, 2014 when the minutes would become final.

Adjourned

###

**336-743 NPA – NORTH CAROLINA OVERLAY  
IMPLEMENTATION MEETING  
Attendees – September 4, 2014  
PARTICIPANTS**

NAME	COMPANY
Cheryl Gordon	Alltel
George Guerra	AT&T
Mary Ann Palmisano	AT&T
Rita Schmitz	Century Link
Bruce Bennett	Century Link
Holly Keuster	Charter
Beth Sprague	NANPA Code Administration
Joe Cocke	NANPA NPA Relief Planning
Tom Foley	NANPA NPA Relief Planning
Bridget Paschal	NCUC
Kimberly Miller	NeuStar Legal
Cecilia McCabe	NeuStar Pooling Implementation
Linda Hymans	NeuStar Pooling Regulatory
Anita Wright	Randolph Tel
Lynn LaPrade	Ready Telecom
Shaunna Forshee	Sprint
Laura Cox	T-Mobile
Troy Guichard	T-Mobile
Chris Young	TW Telecom
Josephine Musquiz	TW Telecom
Yun Lee	Verizon
Dana Crandall	Verizon Wireless
Carrie Flores	Windstream
Mary Richards	Windstream
Nicole Winters	Windstream
Michelle Bowyer	Windstream (NuVox)
Mark Campbell	YadTel Telecom
Steve Shook	YadTel Telecom
Scott Randolph	YadTel Telecom
Allen Barker	YadTel Telecom
Jose Diaz	YadTel Telecom
Sherri Gobble	YadTel Telecom

Attachment 2  
North Carolina  
NPA 336 NXX Summary  
Data as of September 2, 2014

<b>NPA</b>	<b>336</b>					
Assigned NXXs	725					
Protected NXXs	0					
Reserved NXXs	0					
Unavailable NXXs	24	See Note Below				
Available NXXs	51					
<b>Total</b>	<b>800</b>					
<b><u>Codes Assigned NPA 336</u></b>	<b><u>Jan 09</u></b>	<b><u>Feb 09</u></b>	<b><u>Mar 09</u></b>	<b><u>Apr 09</u></b>	<b><u>May 09</u></b>	<b><u>Jun 09</u></b>
	1	0	2	4	1	0
	<u>Jul 09</u>	<u>Aug 09</u>	<u>Sep 09</u>	<u>Oct 09</u>	<u>Nov 09</u>	<u>Dec 09</u>
	2	1	1	1	2	0
	<u>Jan 10</u>	<u>Feb 10</u>	<u>Mar 10</u>	<u>Apr 10</u>	<u>May 10</u>	<u>Jun 10</u>
	0	2	1	0	0	3
	<u>Jul 10</u>	<u>Aug 10</u>	<u>Sep 10</u>	<u>Oct 10</u>	<u>Nov 10</u>	<u>Dec 10</u>
	3	0	0	1	1	1
	<u>Jan 11</u>	<u>Feb 11</u>	<u>Mar 11</u>	<u>Apr 11</u>	<u>May 11</u>	<u>Jun 11</u>
	0	1	4	1	1	2
	<u>Jul 11</u>	<u>Aug 11</u>	<u>Sep 11</u>	<u>Oct 11</u>	<u>Nov 11</u>	<u>Dec 11</u>
	1	0	4	0	0	1
	<u>Jan 12</u>	<u>Feb 12</u>	<u>Mar 12</u>	<u>Apr 12</u>	<u>May 12</u>	<u>Jun 12</u>
	1	0	2	0	0	2
	<u>Jul 12</u>	<u>Aug 12</u>	<u>Sep 12</u>	<u>Oct 12</u>	<u>Nov 12</u>	<u>Dec 12</u>
	2	2	0	3	0	0
	<u>Jan 13</u>	<u>Feb 13</u>	<u>Mar 13</u>	<u>Apr 13</u>	<u>May 13</u>	<u>Jun 13</u>
	1	6	1	0	0	0
	<u>Jul 13</u>	<u>Aug 13</u>	<u>Sep 13</u>	<u>Oct 13</u>	<u>Nov 13</u>	<u>Dec 13</u>
	1	1	2	0	0	1
	<u>Jan 14</u>	<u>Feb 14</u>	<u>Mar 14</u>	<u>Apr 14</u>	<u>May 14</u>	<u>Jun 14</u>
	1	1	1	5	2	1
	<u>Jul 14</u>	<u>Aug 14</u>	<u>Sep 14</u>			
	0	2	0*			
* through 09/02/2014						

**Note: Unavailable indicates codes that are unavailable for assignment. These codes include, but are not limited to, test and special use codes (e.g., 958, 959, 555, time), N11 and other unique codes (e.g., 976, 950) and codes with special dialing arrangements (e.g., 7-digit dialing across NPA boundary).**

<b>ST/NPA:</b>	<b>NC 336</b>
<b>MEETING DATE:</b>	<b>9/4/2014</b>
<b>MEETING SUBJECT:</b>	
<i>Relief Planning</i>	<b>X</b>
<i>Jeopardy</i>	
<i>Jeopardy Status Review</i>	
<i>UA NXXs</i>	
<i>Other</i>	
<b>POOL START DATE (PSD)</b>	<b>2/15/2002</b>
<b>RATE CENTERS</b>	
<i># Total</i>	<b>88</b>
<i># Mandatory</i>	<b>60</b>
<i># Mandatory-Single Service Providers (M*)</i>	<b>6</b>
<i># Optional</i>	<b>16</b>
<i># Excluded</i>	<b>6</b>
<b>BLOCKS ASSIGNED</b>	
<i># Total</i>	<b>205</b>
<i>(For time period 09/01/13 - 09/03/14)</i>	
<b>BLOCKS AVAILABLE</b>	
<i>#Total</i>	<b>698</b>
<i>(As of preparation date: 09/03/14)</i>	
<b>CODES ASSIGNED</b>	
<i># Total</i>	<b>16</b>
<i># for Pool Replenishment</i>	<b>11</b>
<i># for Dedicated Customers</i>	<b>0</b>
<i># for LRNs</i>	<b>5</b>
<i>(For time period 09/01/13 - 09/03/14)</i>	
<b>CODES FORECASTED</b>	
<i># Total</i>	<b>20</b>
<i># for Pool Replenishment and Dedicated Customers</i>	<b>18</b>
<i># for LRNs</i>	<b>2</b>
<i>(For the next twelve months as of: 09/03/14)</i>	





**Number:** PL – 469  
**Date:** September 18, 2014  
**Subject:** NPA 743 to Overlay NPA 336 (North Carolina)  
**Related Previous Planning Letters:** None

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### General Description

On August 13, 2014 the North Carolina Utilities Commission, in Docket No. P-100, sub 137C, approved an all services overlay as the relief method for the 336 NPA. The 336 NPA generally covers the Piedmont area of North Carolina and includes the cities of High Point, North Wilkesboro, Winston-Salem, Greensboro, Asheboro, and High Point. The new **743 NPA** will serve the same geographic area currently served by the existing 336 NPA.

### Implementation of Relief Plan

Implementation of the 743 NPA overlay is as follows:

	Time	Date
Start of Network Preparation and Customer Education	12:01 AM Eastern	April 25, 2015
Start of permissive 10-digit dialing.	12:01 AM Eastern	October 24, 2015
End of permissive dialing and start of mandatory 10-digit dialing	12:01 AM Eastern	April 23, 2016
Earliest new NPA central office code activation date *	-	May 23, 2016
Earliest date central office codes in the new NPA may be ordered through NANPA	-	November 23, 2015

\* Effective Date of the New 743 NPA

During the permissive dialing period, subscribers may dial local calls within the overlay area on either a 7-digit or 10-digit basis, but will be encouraged to dial 10-digits. After the permissive period ends, all calls must be dialed using 10-digits.

When preparing for overlay area code relief, carriers are strongly encouraged to prepare their switches to begin sending 10 digits prior to the mandatory 10-digit dialing conversion date for customers.

### **Central Office Code Listings and NPA Map**

A rate center map of the 336/743 NPA overlay is attached. Since NXX information may change over time, please consult the NANPA website at [www.nanpa.com](http://www.nanpa.com); iconectiv's LERG Routing Guide or the NPA NXX Activity Guide for updated information. Information in the LERG Routing Guide and NPA NXX Activity Guide is available by license contract from Telecom Routing Administration, at 732-699-6700.

### **Dialing Plan**

Coincident with the introduction of mandatory 10-digit dialing, the dialing plan for the 336 and 743 NPAs will be as follows:

Type of call	Call terminating in	Dialing plan
Local call	Home NPA (HNPA) or Foreign NPA (FNPA)	10-digits (NPA-NXX-XXXX)
Toll call	HNPA or FNPA	1 + 10-digits (1 + NPA-NXX-XXXX)
Operator Services Credit card, collect, third party	HNPA or FNPA	0 + 10-digits (0 + NPA-NXX-XXXX)

### **Network Testing**

All international and domestic carriers should ensure that the 743 NPA has been activated throughout their networks prior to 05/23/2016. The test number to verify the routing to the new NPA will be in service beginning 02/23/2016 through 06/23/2016. The test number to verify the routing to the 743 NPA is: 743-743-1743. A recorded announcement will indicate the test call has been successfully completed.

### **General Information**

The information in this planning letter reflects detailed information about NPA relief activities. The information has been derived from commission orders and from industry implementation decisions. The implementation of the plan described in this letter is the responsibility of individual service providers, and NANPA does not guarantee that the activities and plans will occur exactly as described herein.

### **Contact Information**

General questions regarding the relief of the 336 NPA overlay should be directed to Tom Foley, Senior Manager, Data Analysis-NANPA, on 571-434-5726. Questions of a technical nature should be directed to the NPA coordinator of the appropriate service provider.

Attached is a list of company and contact information that is provided to assist in the implementation of the relief plan described herein. Because this information is subject to change, NANPA cannot guarantee the completeness or the accuracy of the attached list.

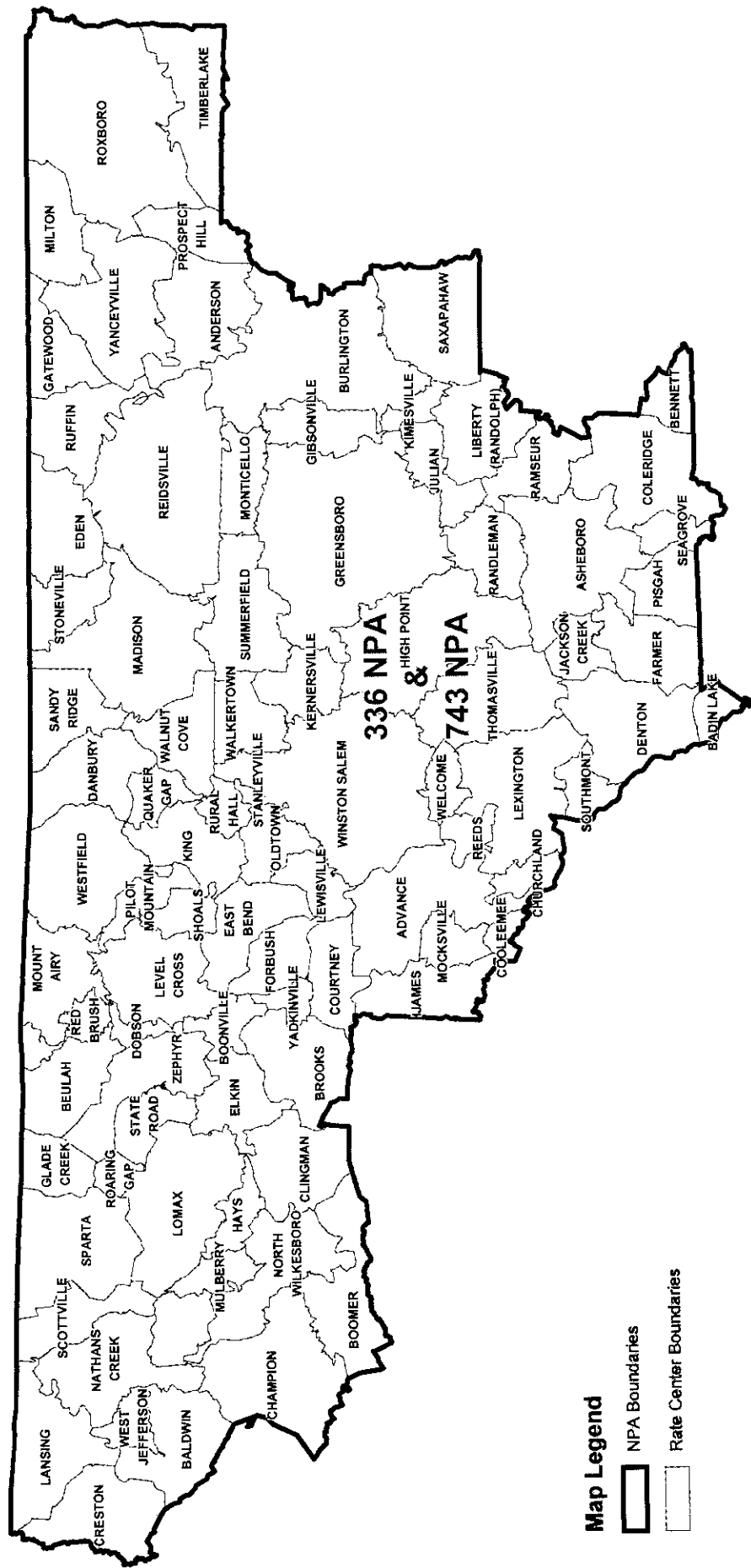
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**NPA RELIEF  
PROJECT COORDINATORS**

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# North Carolina 336-743 NPA Overlay Rate Center Map



## CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing Amended Motion for Extension of Time, as filed in Docket No. P-100, Sub 137C, has been served electronically or via U.S. mail, first class, postage prepaid, upon all parties of record.

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This, the 10<sup>th</sup> day of October, 2014.

  
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