

March 13, 2015

Electronically Filed

Barcy F. McNeal Public Utilities Commission of Ohio 180 East Broad Street, 11th Floor Columbus, OH 43215

Re:

Case No. 00-1260-TP-COI

Dear Ms. McNeal:

On behalf of the telecommunications industry, Neustar, Inc., in its role as the North American Numbering Plan Administrator ("NANPA"), hereby submits a copy of the planning letter and implementation meeting minutes for the Ohio 614 numbering plan area ("NPA"). The planning letter sets forth the Industry's consensus decisions with regard to implementation dates and the dialing plan for the implementation of the 380 NPA as the overlay code for relief of the 614 NPA.

In compliance with Finding 4 of the Commission's January 14, 2015 Entry in the above-referenced case, NANPA convened a meeting on February 4, 2015 of the 614 telecommunications industry to facilitate the industry in its efforts to be prepared to meet the second quarter 2016 projected exhaust of the 614 NPA. The industry members discussed overlay implementation activities, schedules, dialing plan, technical issues and customer education efforts. A copy of the meeting minutes, including a list of attendees is attached as Attachment A. NANPA drafted the planning letter for the 380 NPA based upon the results of the February 4 meeting. The planning letter sets forth the relief implementation dates, a dialing plan, and network testing information. The planning letter is attached hereto as Attachment B.

In its January 14 Entry, the Commission directed NANPA to focus on new industry members who have entered the market since May 17, 2001. All industry members who currently have central office codes or thousands blocks in the 614 NPA are included in the invitation list that NANPA uses to send meeting notices and invitations to regarding 614 NPA relief activity, including the February 4 implementation meeting, regardless of when the industry member entered the market. Contact information for each of these companies is included in the Service Provider Contact list at the end of the attached planning letter. Please

Barcy F. McNeal March 13, 2015 Page 2

note that some names on the list represent several industry members. Going forward, the industry implementation committee will use this Service Provider Contact list to issue invitations to their regularly scheduled follow-up implementation meetings.

Neustar has served a paper copy of this letter and its attachments via U.S. first class mail to all entities on the Commission's service list who have not consented to being serviced electronically by the Commission's electronic distribution service. Moreover, the planning letter is posted on NANPA's website at www.nanpa.com and the planning letter and meeting minutes are distributed to the industry and regulators via NANPA's notification system. If you have any questions regarding this filing, please contact me at (202) 533-2912.

Respectfully submitted,

Kimberly Wheeler Miller

Counsel, North American Numbering Plan Administrator, Neustar, Inc.

Kimberly.miller@neustar.biz

ATTACHMENT A





February 18, 2015

To: Ohio 614 NPA Service Providers and Interested Industry Members

Re: Final Minutes of Initial Implementation Meeting for New 380 NPA Overlay of the 614 NPA

Attached, for your records, are the final meeting minutes and the final draft Planning Letter resulting from the February 4, 2015 initial implementation meeting for the OH 614/380 overlay as directed by the Public Utilities Commission of Ohio (PUCO) in Case 00-1260-TP-COI. The PUCO directed the telecommunications industry to take the necessary steps to ensure that the implementation of the "380" NPA and mandatory ten- and eleven-digit dialing occur in the "614" and "380" NPAs consistent with the forecasted second quarter 2016 exhaust date.

As agreed by the Industry during the meeting, any corrections to these draft minutes or the draft Planning Letter were to be sent to wayne.milby@neustar.biz no later than February 17, 2015 instead of holding a conference call to review and approve the drafts. Minor corrections were received and incorporated in the final minutes as well as a paragraph added at the end of the minutes concerning the discussion about establishing an industry implementation committee.

Please feel free to call me on 804 795-4919 if you have any questions regarding this distribution.

Sincerely,

D. Wayne Milby

Senior NPA Relief Planner – NANPA

e-mail: wayne.milby@neustar.biz

CC: Marianne Townsend - PUCO Staff

Attachments

OHIO 614 / 380 NPA OVERLAY IMPLEMENTATION MEETING FINAL MINUTES February 4, 2015

WELCOME, INTRODUCTIONS & AGENDA REVIEW

Wayne Milby, Senior NPA Relief Planner – 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. Wayne reminded everyone to join the online meeting to view and follow the referenced documents during the meeting. Wayne asked if there were any changes or additions to the agenda, there were none. Wayne then mentioned there would be a quality survey sent via email to those attending today's call.

CONSENSUS PROCESS, MEETING MINUTES AND STATEMENTS FOR THE RECORD

Wayne 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, Wayne 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

Pursuant to the January 14, 2015 decision by the Public Utilities Commission of Ohio (PUCO) in Case 00-1260-TP-COI, the telecommunications industry is directed to take the necessary steps to ensure that the implementation of the "380" NPA and mandatory ten- and eleven-digit dialing occur in the "614" and "380" NPAs consistent with the forecasted second quarter 2016 exhaust date.

Thus the industry must reach consensus on dates for an implementation schedule during this meeting.

Wayne added that NANPA's responsibilities are limited to conducting this initial implementation meeting and it is the responsibility of the individual service providers to implement the plan described in the Planning Letter. NANPA will attend any subcommittee meetings if requested but will not chair them or record minutes. Wayne mentioned that per the INC GLs NANPA is required to publish the Planning Letter for the 380 NPA within three weeks of today's meeting (February 25, 2015).

REVIEW OF PUCO DECISION TO OVERLAY 614 NPA

Wayne noted in the PUCO Opinion and Order of May 17, 2001, the Commission ordered the establishment of the "380" NPA and determined that an all services overlay plan should be implemented.

In its Entry of March 14, 2002, the Commission determined that the implementation of the "380" NPA should be suspended indefinitely in light of the reduced numbering demand in the "614" NPA.

Wayne reviewed the ordering paragraphs of the Public Utilities Commission of Ohio January 14, 2015 OH 614 NPA relief decision as follows:

ORDERED, That the telecommunications industry comply with the rollout of the "380" NPA, as well as the corresponding commencement of mandatory ten-digit/eleven- digit local dialing in the "614" and "380" NPAs in accordance with Finding (3). It is further,

ORDERED, That NANPA schedule a meeting of the "614" telecommunications industry members consistent with Finding (4). It is further,

ORDERED, That a copy of this Entry be served upon all parties of record, including NANPA, all incumbent local exchange companies, competitive local exchange companies, commercial mobile radio service providers, and competitive emergency telecommunications service providers, in the state of Ohio.

CO CODE ADMINISTRATION STATUS OF THE OHIO 614 NPA

Beth Sprague, Regional Director – Code Administration – NANPA provided a read-out of the monthly CO Code Assignment Activity for the Ohio 614 NPA (See Attachment #2). She reported as of February 3, 2015 there were 49 NXX codes available for assignment, 734 assigned NXX codes, and 17 unavailable NXX codes.

POOLING ADMINISTRATION STATUS OF THE OHIO 614 NPA

Cecilia McCabe, NeuStar – Pooling Implementation reported that pooling commenced April 22, 2003, there are 16 rate centers (RCs), 16 RCs are mandatory pooling, 0 RCs are mandatory with only one service provider, 0 RCs are optional pooling and 0 RCs are excluded from pooling. In the past twelve months 350 blocks have been assigned in the 614 NPA, and as of February 3, 2015 there were 128 blocks available for assignment to service providers. Pooling has assigned 25 codes in the past twelve months; 23 for pool replenishment, 1 for a dedicated customer and 1 for a LRN. The forecasted need for the next twelve months is 6 codes, including 6 for pool replenishment and dedicated customers and 0 for LRNs. (See attachment 3).

OVERLAY IMPLEMENTATION ACTIVITIES

Wayne reminded the attendees that in accordance with the NPA Code Relief Planning & Notification Guidelines, Appendix A, 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 BIRRDS (the source of the iconectiv's 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 Telecom Routing Administration on their distribution of information associated with an NPA split or other relief activity.

8. 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.

Wayne mentioned to the industry the following items of interest that may need to be investigated for implementation of the new 380 NPA.

| Technical Issues: | Customer Education Efforts: |
|---------------------------------------|---|
| Translations & Testing | General Public |
| Switch announcements | Businesses with or without PBXs/PABXs |
| 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 | Customers with modems and automatic dialers |
| Freeway Call Boxes | ISDN Customers |
| 10-digit Signaling | |
| Existing Cross-NPA 7-digit Dialing | |

Wayne 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, 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.

REACH CONSENSUS ON IMPLEMENTATION SCHEDULE

After discussion the industry reached consensus that the start times for the permissive and mandatory dialing periods would be 12:01 AM Eastern Time and will be reflected in the PL as in the chart that follows:

| | Time | Date |
|---|-------------|-------------------|
| Start network preparation for the overlay no later than | | February 4, 2015 |
| Continue/Start permissive seven-,ten-, and eleven-digit local dialing | 12:01 AM ET | August 1, 2015 |
| End of permissive dialing and start of ten- digit/eleven-digit local dialing | 12:01 AM ET | January 30, 2016 |
| Earliest new NPA central office code activation date * | ₹/. | February 27, 2016 |
| Earliest date central office codes in the new NPA may be ordered through NANPA | 3 0 | December 23, 2015 |

^{*} Effective Date of the New 380 NPA

DIALING PLAN

A proposal was made and consensus reached that with the introduction of mandatory 10-digit dialing on January 30, 2016, the dialing plan will be as follows for the 614 and 380 NPAs:

| Type of call | Call terminating to | 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) |

^{*1+10} digit permissible required excluding CMRS providers

TEST NUMBER

Wayne stated that a test number is required per the INC guidelines and needs to be listed in the Planning Letter and is to be made available at least 90 days prior to implementation of the new NPA. All international and domestic carriers should ensure that the new 380 NPA has been activated throughout their networks. The test number to verify the routing to the new 380 NPA will be in service 90-days prior to effective date of new NPA per INC guidelines. A recorded announcement will indicate that the test call has been successfully completed. AT&T agreed to provide the test number which will be 380-380-1380. The number will be in service beginning November 27, 2015 through March 27, 2016.

REVIEW DRAFT PLANNING LETTER INFORMATION

Wayne stated that information decided during the initial implementation meeting would be reflected in the Planning Letter, which must be published within three weeks per the INC guidelines. The PL information is a narrative explaining the transition, the dates of the permissive dialing period, the mandatory dialing date, the test number, the dialing plan, and a map along with service provider contact information. The industry agreed to the text provided for discussion in the draft PL.

IDENTIFY SERVICE PROVIDER CONTACTS FOR PLANNING LETTER

Wayne requested the industry review the contacts listed in the Planning Letter for each company and send any changes to him. Additional industry members to be listed in the PL are to send an email to Wayne at wayne.milby@neustar.biz with their name, company, telephone number and Email Id no later than February 17, 2015.

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 February 12, 2015. Additionally, no conference call would be held to approve the draft minutes and planning letter, but rather the industry agreed to provide corrections or changes to Wayne Milby via email at wayne.milby@neustar.biz or contact him at 804-795-5919 no later than February 17, 2015, after which time these minutes become final.

OPEN DISCUSSION

Jay Agranoff of the PUCO advised that he has added to the docket's service list the county and regional commissioners, township associations, emergency management and alarm associations so they will be advised when the minutes and Planning Letter are filed by NANPA.

Wayne asked the industry if it wanted to establish an industry implementation committee, but no one from the industry provided feedback or volunteered to chair or co-chair such a committee. Wayne noted that anyone choosing to volunteer can notify him no later than February 17, 2015 and he'll include such information in the final minutes.

Adjourned

###

OHIO – 614 NPA OVERLAY IMPLEMENTATION MEETING Final Meeting Attendees February 4, 2015

| NAME | COMPANY | |
|--------------------|-------------------------------------|--|
| George Guerra | AT&T | |
| Maryann Mackey | AT&T | |
| Bruce Bennett | CenturyLink | |
| Rita Schmitz | CenturyLink | |
| Randy Showalter | CITYNET | |
| Joey Magsalin | First Communications | |
| Michele Gallman | Frontier | |
| Patrick Phipps | Peerless Network | |
| Jay Agranoff | Public Utilities Commission of Ohio | |
| Jim Drummond | Public Utilities Commission of Ohio | |
| Theresa Fauver | Public Utilities Commission of Ohio | |
| Melissa Scarberry | Public Utilities Commission of Ohio | |
| Cheryl Williams | Public Utilities Commission of Ohio | |
| Joe Cocke | NANPA Relief Planning | |
| Wayne Milby | NANPA Relief Planning | |
| Beth Sprague | NANPA CO Code Admin | |
| Linda Hymans | Neustar Pooling Regulatory | |
| Cecilia McCabe | Neustar Pooling Implementation | |
| Shaunna Forshee | Sprint | |
| Karen Riepenkroger | Sprint | |
| Cathie Capita | T-Mobile | |
| John Cummings | Time Warner Cable | |
| Yun Lee | Verizon Business | |
| Dana Crandall | Verizon Wireless | |
| Nicole Winters | Windstream | |

Ohio NPA 614 NXX Summary Data as of February 3, 2015

| NDA | (1.4 | | r | 1 | r | Í |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| NPA | <u>614</u> | | | | | |
| Assigned NXXs | 733 | | | | | |
| Protected NXXs | 0 | | | | | |
| Reserved NXXs | 0 | | | | | |
| Unavailable NXXs | 17 | See Not | te | | | |
| Available NXXs | 50 | | | | | |
| | | | | | | |
| Total | 800 | | | | | |
| | | | | | | |
| | | | | | | |
| Codes Assigned NPA 614 | <u>Jan-11</u> | <u>Feb-11</u> | <u>Mar-11</u> | <u>Apr-11</u> | <u>May-11</u> | Jun-11 |
| | 2 | 1 | 4 | 1 | 1 | 0 |
| | <u>Jul-11</u> | <u>Aug-11</u> | <u>Sep-11</u> | Oct-11 | <u>Nov-11</u> | <u>Dec-11</u> |
| | 2 | 1 | 0 | 3 | 2 | 1 |
| | <u>Jan-12</u> | Feb-12 | <u>Mar-12</u> | <u>Apr-12</u> | <u>May-12</u> | <u>Jun-12</u> |
| | 1 | 5 | 4 | 0 | 0 | 0 |
| | <u>Jul-12</u> | <u>Aug-12</u> | <u>Sep-12</u> | Oct-12 | <u>Nov-12</u> | <u>Dec-12</u> |
| | 2 | 5 | 0 | 1 | 5 | 1 |
| | <u>Jan-13</u> | Feb-13 | <u>Mar-13</u> | <u>Apr-13</u> | May-13 | <u>Jun-13</u> |
| | 11 | 0 | 1 | 1 | 1 | 2 |
| | <u>Jul-13</u> | <u>Aug-13</u> | <u>Sep-13</u> | Oct-13 | Nov-13 | <u>Dec-13</u> |
| | 1 | 2 | 1 | 0 | 2 | 1 |
| | <u>Jan-14</u> | Feb-14 | <u>Mar-14</u> | Apr-14 | <u>May-14</u> | <u>Jun-14</u> |
| | 0 | 0 | 6 | 3 | 2 | 4 |
| | <u>Jul-14</u> | Aug-14 | Sep-14 | Oct-14 | Nov-14 | Dec-14 |
| | 0 | 2 | 2 | 4 | 1 | 1 |
| | <u>Jan-15</u> | | | | | |
| | 0* | | | | | |
| | | | | | | |
| | | | | | | |
| *As of February 3, 2015 | | | | | | |
| - | | | | | | |
| | | | | | | |
| Note: Unavailable indicates codes | that are u | navailabl | e for assign | ment. Th | iese | |
| codes include, but are not limited | | | | | | |
| 555, time), N11 and other unique | | | | | | |
| with special dialing arrangements | | | | | | |
| NPA boundary). | | | | | | |
| | | | | | | |
| | | | | | | |

| POOLING STATISTICS Provided By: Cecilia McCabe | |
|--|-----------|
| ST/NPA: | OH 614 |
| MEETING DATE: | 2/4/2015 |
| MEETING SUBJECT: | |
| Relief Planning | |
| Jeopardy | |
| Jeopardy Status Review | |
| Other | |
| POOL START DATE (PSD) | 4/22/2003 |
| RATE CENTERS | |
| # Total | 16 |
| # Mandatory | 16 |
| # Mandatory-Single Service Providers (M*) | 0 |
| # Optional | 0 |
| # Excluded | 0 |
| BLOCKS ASSIGNED | |
| # Total | 350 |
| (For time period 01/01/14 - 02/03/15) | |
| BLOCKS AVAILABLE | |
| #Total | 128 |
| (As of preparation date: 02/03/15) | |
| CODES ASSIGNED | |
| # Total | 25 |
| # for Pool Replenishment | 23 |
| # for Dedicated Customers | 1 |
| # for LRNs | 1 |
| (For time period 01/01/14 - 02/03/15) | |
| CODES FORECASTED | |
| # Total | 6 |
| # for Pool Replenishment and Dedicated Customers | 6 |
| # for LRNs | 0 |
| (For the next twelve months as of: 02/03/15) | |

DRAFT



Number: PL-xxx

Date: February xx, 2015

Subject: NPA 380 to Overlay NPA 614 (Ohio)

Related Previous Planning Letters: 317, 297, 290

General Description

On June 27, 2001, the Public Utilities Commission of Ohio (PUCO) in Case No. 00-1260-TP-COI, approved an all services overlay as the relief method for the 614 NPA, which serves the central region of Ohio. The new 380 <u>NPA</u> will serve the same geographic area currently served by the existing 614 NPA. A map showing the area served by these NPAs is attached.

On January 14, 2015, the PUCO issued its decision that the telecommunications industry is directed to take the necessary steps to ensure that the implementation of the 380 NPA and mandatory ten-and eleven-digit dialing occur in the 614 and 380 NPAs consistent with the forecasted second quarter 2016 exhaust date.

Implementation of Relief Plan

Implementation of the overlay of the 380 NPA is as follows:

| | Time | Date |
|--|-------------|------------|
| Start Network Preparation and Customer Education | | 02/04/2015 |
| Continue/Start permissive seven-, ten-, and eleven-digit local dialing | 12:01 AM ET | 08/01/2015 |
| End of permissive dialing and start of mandatory tendigit/eleven-digit local dialing | 12:01 AM ET | 01/30/2016 |
| Earliest new NPA central office code activation date * | | 02/27/2016 |
| Earliest date central office codes in the new NPA may be ordered through NANPA | ·- | 12/23/2015 |

^{*} Effective Date of the New 380 NPA

During the permissive dialing period, subscribers may dial local calls within the overlay area on either a 7-digit or 10 or 11-digit basis, but will be encouraged to dial 10- or 11-digits. After the permissive period ends, all calls must be dialed using 10- or 11-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 614/380 NPA overlay is attached. Since NXX information may change over time, please consult the NANPA website at 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 (TRA), at 732-699-6700.

Dialing Plan

Coincident with the introduction of mandatory 10-digit dialing, the dialing plan for the 614 and 380 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) |

^{*1+10} digit permissible required excluding CMRS providers

Network Testing

All international and domestic carriers should ensure that the new 380 NPA has been activated throughout their networks prior to February 27, 2016. The test number to verify the routing to the new NPA will be in service beginning November 27, 2015 through March 27, 2016. The test number to verify the routing to the 380 NPA is 380-380-1380. A recorded announcement will indicate that 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 614 NPA overlay should be directed to Wayne Milby, Senior NPA Relief Planner NANPA, on 804-795-5919. 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.

SERVICE PROVIDER CONTACTS:

| NAME | COMPANY | TELEPHONE | EMAIL ID |
|---------------------|------------------------|--------------|-----------------------------------|
| Betty Parks | 365 Wireless | 702-378-8229 | bparks@theparkssolution.com |
| David McDaniel | ALEC | 706-467-0661 | mcdaniel@mta-consulting.com |
| Norman Lee | American Messaging | 972-353-1835 | norman.lee@americanmessaging.net |
| George Guerra | AT&T | 408-635-8612 | Gg2395@att.com |
| Katy Smith | Bandwidth.com | 919-297-8817 | ksmith@bandwidth.com |
| Kyle Bertrand | Broadvox | 216-373-4636 | kbertrand@broadvox.com |
| Bruce Bennett | CenturyLink | 303-707-7013 | Bruce.Bennett@CenturyLink.com |
| Rita Schmitz | CenturyLink | 608-796-5600 | Rita.Schmitz@CenturyLink.com |
| Shannon Suppa | Choice One | 585-530-2849 | Ssuppa@corp.earthlink.com |
| Randy Showalter | Citynet | 614-364-7869 | randy.showalter@citynet.net |
| Joey Magsalin | First Communications | 866-551-1436 | imagsalin@firstcomm.com |
| Michele Gallman | Frontier | 585-777-1633 | Michele.gallman@ftr.com |
| Karen Turner | Hypercube | 469-727-1631 | karen.turner@h3net.com |
| Kathy Michaud | Level 3 Communications | 972-759-9125 | Kathy.michaud@level3.com |
| Douglas Osborne | Local Access | 570-709-5525 | dosborne@localaccessllc.com |
| Terri Flowers- | Metro PCS | 734-444-0022 | tmetz@metropcs.com |
| Grimshaw | | | |
| Alina Rattanasavanh | Neutral Tandem | 312-380-4562 | arattanasavanh@inteliquent.com |
| Robyn Helgren | Peerless | 312-878-0761 | rhelgren@peerlessnetwork.com |
| Patrick Phipps | Peerless | 312-506-0933 | pphipps@peerlessnetwork.com |
| Desiree Apodaca | RCLEC | 720-863-7818 | Desiree.apodaca@rclec.com |
| Mandy Tasler | Sigecom | 719-388-1053 | mandytasler@wideopenwest.com |
| Shaunna Forshee | Sprint | 913-315-9108 | Shaunna.l.forshee@sprint.com |
| Karen Riepenkroger | Sprint | 913-315-8546 | Karen.s.riepenkroger@sprint.com |
| Paula Jordan | T-Mobile | 925-325-3325 | Paula.jordan@t-mobile.com |
| Campagnoli | | | |
| Elsamma Mathew | T-Mobile | 972-464-3693 | Elsamma.mathew@t-mobile.com |
| John Cummings | Time Warner Cable | 703-480-6511 | John.cummings@twcable.com |
| Maria Gonzales | tw telecom | 303-542-4415 | maria.gonzales@level3.com |
| Craig Wilkins | USA Mobility | 972-801-0207 | Craig.wilkins@usamobility.com |
| Amber Conner | Virginia PCS Alliance | 540-241-0701 | connera@ntelos.com |
| Yun Lee | Verizon Business | 516-229-2891 | Yun.j.lee@verizon.com |
| Dana Crandall | Verizon Wireless | 682-831-6444 | Dana.Crandall@VerizonWireless.com |
| Michelle Bowyer | Windstream | 864-672-5333 | Michelle.bowyer@windstream.com |
| Nicole Winters | Windstream | 501-748-6313 | Nicole.Winters@windstream.com |
| Ruben Galvan | XO Communications | 972-578-3728 | ruben.galvan@xo.com |
| Amy Freund | YMAX Communications | 267-424-4400 | Amy.freund@ymaxcorp.com |

ATTACHMENT B



Number: PL – 477

Date: February 20, 2015

Subject: NPA 380 to Overlay NPA 614 (Ohio)

Related Previous Planning Letters: 317, 297, 290

General Description

On June 27, 2001, the Public Utilities Commission of Ohio (PUCO) in Case No. 00-1260-TP-COI, approved an all services overlay as the relief method for the 614 NPA, which serves the central region of Ohio. The new 380 <u>NPA</u> will serve the same geographic area currently served by the existing 614 NPA. A map showing the area served by these NPAs is attached.

On January 14, 2015, the PUCO issued its decision that the telecommunications industry is directed to take the necessary steps to ensure that the implementation of the 380 NPA and mandatory ten-and eleven-digit dialing occur in the 614 and 380 NPAs consistent with the forecasted second quarter 2016 exhaust date.

Implementation of Relief Plan

Implementation of the overlay of the 380 NPA is as follows:

| | Time | Date |
|--|-------------|------------|
| Start Network Preparation and Customer Education | | 02/04/2015 |
| Continue/Start permissive seven-, ten-, and eleven-digit local dialing | 12:01 AM ET | 08/01/2015 |
| End of permissive dialing and start of mandatory tendigit/eleven-digit local dialing | 12:01 AM ET | 01/30/2016 |
| Earliest new NPA central office code activation date * | - | 02/27/2016 |
| Earliest date central office codes in the new NPA may be ordered through NANPA | - | 12/23/2015 |

^{*} Effective Date of the New 380 NPA

During the permissive dialing period, subscribers may dial local calls within the overlay area on either a 7-digit or 10 or 11-digit basis, but will be encouraged to dial 10- or 11-digits. After the permissive period ends, all calls must be dialed using 10- or 11-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 614/380 NPA overlay is attached. Since NXX information may change over time, please consult the NANPA website at 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 (TRA), at 732-699-6700.

Dialing Plan

Coincident with the introduction of mandatory 10-digit dialing, the dialing plan for the 614 and 380 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) |

^{*1+10} digit permissible required excluding CMRS providers

Network Testing

All international and domestic carriers should ensure that the new 380 NPA has been activated throughout their networks prior to February 27, 2016. The test number to verify the routing to the new NPA will be in service beginning November 27, 2015 through March 27, 2016. The test number to verify the routing to the 380 NPA is 380-380-1380. A recorded announcement will indicate that 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 614 NPA overlay should be directed to Wayne Milby, Senior NPA Relief Planner NANPA, on 804-795-5919. 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.

SERVICE PROVIDER CONTACTS:

| NAME | COMPANY | TELEPHONE | EMAIL ID |
|---------------------|------------------------|--------------|-----------------------------------|
| Betty Parks | 365 Wireless | 702-378-8229 | bparks@theparkssolution.com |
| David McDaniel | ALEC | 706-467-0661 | mcdaniel@mta-consulting.com |
| Norman Lee | American Messaging | 972-353-1835 | norman.lee@americanmessaging.net |
| George Guerra | AT&T | 408-635-8612 | Gg2395@att.com |
| Katy Smith | Bandwidth.com | 919-297-8817 | ksmith@bandwidth.com |
| Kyle Bertrand | Broadvox | 216-373-4636 | kbertrand@broadvox.com |
| Bruce Bennett | CenturyLink | 303-707-7013 | Bruce.Bennett@CenturyLink.com |
| Rita Schmitz | CenturyLink | 608-796-5600 | Rita.Schmitz@CenturyLink.com |
| Shannon Suppa | Choice One | 585-530-2849 | Ssuppa@corp.earthlink.com |
| Randy Showalter | Citynet | 614-364-7869 | randy.showalter@citynet.net |
| Joey Magsalin | First Communications | 866-551-1436 | jmagsalin@firstcomm.com |
| Michele Gallman | Frontier | 585-777-1633 | Michele.gallman@ftr.com |
| Karen Turner | Hypercube | 469-727-1631 | karen.turner@h3net.com |
| Kathy Michaud | Level 3 Communications | 972-759-9125 | Kathy.michaud@level3.com |
| Douglas Osborne | Local Access | 570-709-5525 | dosborne@localaccessllc.com |
| Terri Flowers- | Metro PCS | 734-444-0022 | tmetz@metropcs.com |
| Grimshaw | | | |
| Alina Rattanasavanh | Neutral Tandem | 312-380-4562 | arattanasavanh@inteliquent.com |
| Robyn Helgren | Peerless | 312-878-0761 | rhelgren@peerlessnetwork.com |
| Patrick Phipps | Peerless | 312-506-0933 | pphipps@peerlessnetwork.com |
| Desiree Apodaca | RCLEC | 720-863-7818 | Desiree.apodaca@rclec.com |
| Mandy Tasler | Sigecom | 719-388-1053 | mandytasler@wideopenwest.com |
| Shaunna Forshee | Sprint | 913-315-9108 | Shaunna.l.forshee@sprint.com |
| Karen Riepenkroger | Sprint | 913-315-8546 | Karen.s.riepenkroger@sprint.com |
| Paula Jordan | T-Mobile | 925-325-3325 | Paula.jordan@t-mobile.com |
| Campagnoli | | | |
| Elsamma Mathew | T-Mobile | 972-464-3693 | Elsamma.mathew@t-mobile.com |
| John Cummings | Time Warner Cable | 703-480-6511 | John.cummings@twcable.com |
| Maria Gonzales | tw telecom | 303-542-4415 | maria.gonzales@level3.com |
| Craig Wilkins | USA Mobility | 972-801-0207 | Craig.wilkins@usamobility.com |
| Amber Conner | Virginia PCS Alliance | 540-241-0701 | connera@ntelos.com |
| Yun Lee | Verizon Business | 516-229-2891 | Yun.j.lee@verizon.com |
| Dana Crandall | Verizon Wireless | 682-831-6444 | Dana.Crandall@VerizonWireless.com |
| Michelle Bowyer | Windstream | 864-672-5333 | Michelle.bowyer@windstream.com |
| Nicole Winters | Windstream | 501-748-6313 | Nicole.Winters@windstream.com |
| Ruben Galvan | XO Communications | 972-578-3728 | ruben.galvan@xo.com |
| Amy Freund | YMAX Communications | 267-424-4400 | Amy.freund@ymaxcorp.com |

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

3/13/2015 1:10:11 PM

in

Case No(s). 00-1260-TP-COI

Summary: Correspondence Response to Commission Order to file results of relief implementation meeting electronically filed by Ms. Kimberly D. Miller on behalf of Neustar, Inc.