

Area Code Relief Planning Activity

A summary of NPA relief planning projects is provided below:

Texas 210 NPA Overlay—On July 20, 2016, the Public Utilities Commission of Texas approved an all-services overlay of the 210 NPA. The new 726 NPA will serve the same geographic area currently served by the existing 210 NPA. Mandatory 10-digit dialing started September 23, 2017. The in service date for the new 726 NPA is October 23, 2017. (See PL-495).

Pennsylvania 215/267 Overlay Complex—On November 9, 2016, the Pennsylvania Public Utility Commission approved the addition of a new area code to the 215/267 overlay complex. The 445 NPA will be added to the overlay complex on March 3, 2018. (See PL-499).

California 916 NPA Overlay—On February 9, 2017, the California Public Utilities Commission approved an all-services overlay of the 916 area code. The new 279 NPA will serve the same geographic area currently served by the existing 916 NPA. Permissive 1+10-digit dialing began August 12, 2017 with mandatory 1+10-digit dialing starting February 10, 2018. The in service date for the new 279 NPA is March 10, 2018. (See PL-502).

California 619/858 Boundary Elimination—On April 27, 2017, the California Public Utilities Commission approved a boundary elimination overlay as the relief method for the 619 NPA. Permissive 1+10-digit dialing begins November 11, 2017. Mandatory 1+10-digit dialing starts May 19, 2018. The effective date of the boundary elimination is June 19, 2018. (See PL-507).

California 805 NPA Overlay—On May 25, 2017, the California Public Utilities Commission approved an all-services overlay of the 805 area code. The new 820 NPA will serve the same geographic area currently served by the existing 805 NPA. Permissive 1+10-digit dialing is scheduled to begin December 1, 2017 with mandatory 1+10-digit dialing starting June 2, 2018. The in service date for the new 820 NPA is June 30, 2018. (See PL-509).

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NANP Resource Status Update

NPA (Area Codes)

The following is an update on NANP resource assignment activity in 2017.

Six area codes have been assigned in 2017:

Location	Area Codes	Assignment Date	PL
Canada (Newfoundland & Labrador)	879 for 709	February 6, 2017	PL-503
Canada (Quebec)	367 for 418/581	February 6, 2017	PL-504
California	279 for 916	February 9, 2017	PL-502
New Jersey	640 for 609	April 21, 2017	PL-508
California	820 for 805	May 25, 2017	PL-509
Jamaica	658 for 876	August 15, 2017	PL-510

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Mark Your Calendar!

INC Calendar

INC 157 Nov 14-15, 2017
Overland Park, KS

NANC Calendar

December 7, 2017 Washington DC

NANP Resource Status Update

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Seven area codes have been placed in service since the beginning of 2017

Location	Area Codes	In-Service Date	PL
New York	680 for 315	March 11, 2017	PL-485
Toll-Free	833	June 3, 2017	PL-506
New York	332 for 212/646/917	June 10, 2017	PL-489
Washington	564 for 360	August 28, 2017	PL-492
Idaho	986 for 208	September 5, 2017	PL-490
New York	838 for 518	September 19, 2017	PL-497
Pennsylvania	223 for 717	September 26, 2017	PL-501

NPAs scheduled to go into service in 4Q17

Location	Area Codes	In-Service Date	PL
Texas	726 for 210	October 23, 2017	PL-495

Central Office Code Activity

Central office code activity for January 1 through August 31, 2017:

	Jan-Aug17	Jan- Aug16	Jan- Aug15	Jan- Aug14	Jan- Aug13
Assignments	1,794	2,442	2,513	1,890	1,920
Denials	1,047	332	443	446	761
Returns	148	131	135	123	209
Net Assignments	1,646	2,311	2,378	1,767	1,711
Total Year Assignments	2,691*	3,405	3,728	3,414	2,712

*Annualized figure.

B Carrier Identification Codes (CICs)

There have been no FG B CIC assignments in 2017. Five (5) FG B CICs have been returned/ reclaimed. As of 8/31/17, 246 FG B CICs were assigned in total.

FG D Carrier Identification Codes (CICs)

NANPA has assigned 10 FG D CICs in 2017. No CICs have been assigned to US/ Canadian switchless resellers to date in 2017. A total of 44 FG D CICs have been returned/reclaimed. As of 8/31/17, 1,934 FG D CICs were assigned in total, leaving 7,843 FG D CICs available for assignment.

5XX NPA

Since the beginning of 2017, NANPA has assigned 580 5XX NPA NXX codes. Over that same time period, 32 codes have been returned or reclaimed. As of 8/31/17, 5,524 codes were assigned in total and 13 codes were available for assignment in the 5XX NPA resource.

900 NPA

NANPA has made no 900-NXX assignments in 2017. Two (2) codes have been returned. As of 8/31/17, there were 53 codes assigned, 41 codes reserved (for Canadian use) and 698 available NXXs.

800-855

800-855 numbers are used only for the purpose of accessing public services on the Public Switched Telephone Network (PSTN) intended for the deaf, hard of hearing or speech impaired. No new 800-855 numbers assignments have been made in 2017.

NPA 456 (International Inbound Service)

The purpose of NPA 456 and its associated NXXs is to enable the routing of inbound international calls for carrier-specific services, particular to that service provider's network, to and between countries served by the NANP. No 456-NXX codes have been assigned in 2017 and two codes were returned. As of 8/31/17, there were no 456-NXX codes assigned.

Vertical Service Codes, Automatic Number Identification (ANI) II Digits and N11 Codes

Vertical Service Codes (VSCs) are customer-dialed codes in the *XX or *2XX dialing format for touch-tone and the 11XX or 112XX dialing format for rotary phones. They are used to provide customer access to features and services (e.g., call forwarding, automatic callback, etc.) provided by network service providers. Automatic Number Identification (ANI) "II" digits are digit pairs sent with the originating telephone number. The digit pair identifies the type of originating station; e.g., plain old telephone service (POTS) or hotel/motel. There have been no assignments of these resources in 2017.

News Brief

On September 1, 2017, NANPA published revised NPA exhaust projections for the Florida 407/321 overlay complex (2Q20), California 510 NPA (2Q19), California 909 NPA (1Q20) and the South Carolina 803 NPA (4Q20).

The October 2017 NPA and NANP exhaust projections will be posted on the NANPA website no later than the end of October. Notice of their availability will be provided via the NANP Notification System.

Wayne Milby, Sr. NPA Relief Planner, retired from Neustar on September 5, 2017. Heidi Wayman and Al Cipparone have assumed Mr. Milby's responsibilities for NPA relief planning.

Bruce Armstrong, Director, Data Analysis and Quality Assurance, retired from Neustar on September 29, 2017. Jessie Armstrong, Sr. Data Analyst, will fulfill Mr. Armstrong's responsibilities.

NANPA public website review sessions will be conducted in the month of October. An email notification announcing these sessions has been distributed via the NANP Notification System (NNS). The sessions are intended to assist users in understanding where to find information on the NANPA public website. ■

Area Code Relief Planning Activity

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New Jersey 609 NPA Overlay—On April 21, 2017 the New Jersey Board of Public Utilities approved an all-services overlay of the 609 area code. The new 640 NPA will serve the same geographic area currently served by the existing 609 NPA. Permissive 10-digit dialing is scheduled to begin January 20, 2018 with mandatory 10-digit dialing starting August 18, 2018. The in service date for the new 640 NPA is September 17, 2018. (See PL-508).

California 510 NPA—On June 20, 2016, NANPA conducted a relief planning meeting for the 510 NPA. Industry consensus was reached to recommend an all-services overlay. On May 19, 2017, an application for relief was filed with the California Public Utilities Commission.

California 909 NPA—On October 7, 2016, NANPA conducted a relief planning meeting for the 909 NPA. The industry reached consensus to recommend an all-services overlay. On June 23, 2017, an application for relief was filed with the California Public Utilities Commission.

Newfoundland & Labrador, Canada 709 NPA—On February 2, 2017, the Canadian Radio-television and Telecommunications Commission (CRTC) approved an overlay of the 709 NPA. The new 879 NPA will serve the same geographic area currently served by the existing 709 NPA. The in service date for the 879 NPA is November 24, 2018. (See PL-503).

Eastern Quebec, Canada 418/581 Overlay Complex—On February 2, 2017, the Canadian Radio-television and Telecommunications Commission (CRTC) approved the addition of a new area code to the 418/581 overlay complex. The 367 NPA will be added to this overlay complex on November 24, 2018. (See PL-504).

Jamaica 876 NPA Overlay—On September 15, 2016, the Office of Utilities Regulation approved an all-services overlay as the relief method for the 876 NPA. The 876 NPA covers the entire island of Jamaica. The new 658 NPA overlay will serve the same geographic area currently served by the existing 876 NPA. Permissive 10-digit dialing is scheduled to begin May 31, 2018 with mandatory 10-digit dialing starting October 30, 2018. The in service date for the 658 NPA is November 30, 2018. (See PL-510). ■

Are you Receiving NANP Notifications?

NAS distributes to interested parties email notifications on such items as changes to assignment guidelines, NRUF reporting reminders and requirements, publication of NANPA planning letters and system maintenance and availability. This capability, referred to as the NANP Notification System (NNS), is hosted on the Amazon Web Services (AWS) cloud platform. As such, NNS email notifications come from AWS.

Since migrating to the Amazon platform in late April, you may have discovered that you are no longer receiving NNS notifications. If your email system blocks emails from Amazon or treats them as spam, you will need to make appropriate updates to allow the NANPA notices to be delivered. Contact the NANPA Customer Service Desk at nanpa-login@team.neustar if you need assistance in whitelisting these emails. Notices come from nanpa.notices@neustar.com and/or nanpa.notices@neustar.biz. Mailing list users with email systems that block NANPA notices or treat them as spam will be removed from the mailing list. ■

NAS User Guides

NANPA provides various guides to assist users with the NANP Administration System (NAS). These guides address the NAS user registration process, the submission of resource applications (e.g., CO codes, CICs, 5XX-NXX resources, etc.) and associated functions, and the NANP Notification System (NNS). They are located on the NANPA website (www.nanpa.com) under Tools/NAS User Guides.

Here is a brief description of each guide:

NAS User Registration Guide—Provides instructions for registering as a NAS user including detailed descriptions of the various types of registered NAS users (e.g., Service Provider Applicant, Service Provider Consultant, etc.)

NAS Central Office Code User Guide—Provides instructions for making requests for assignments and changes of CO (NXX) codes. It also provides information regarding the capabilities for CO code queries and reports in NAS.

NAS Other NANP Resources User Guide—Provides instructions for making requests for the assignment of the following North American Numbering Plan (NANP) resources via NAS: NPAs (area codes), Carrier Identification Codes (CICs), 9YY NXX codes, and 800-855 line numbers. It also provides information regarding NAS reporting capabilities pertaining to these resources which are commonly referred to as Other NANP Resources or Other Resources.

NAS NRUF Online User Guide—Provides instructions for submitting the Numbering Resource Utilization/Forecast (NRUF) Report (FCC Form 502) online through the NAS user interface. It also provides direction for updating an NRUF online and descriptions of query capabilities available to service providers for tracking NRUF data submitted for the most recent reporting period.

NAS NNS User Guide—NNS is designed to provide individuals the opportunity to receive email notification on a variety of NANP topics. The purpose of this document is to provide NAS procedural steps for the user to view notifications, meeting minutes, and other documents on subjects selected by the user.

NAS 5XX-NXX User Guide—Provides instructions for making requests for the assignment, change and return of Non-Geographic 5XX-NXX codes in NAS, and 5XX-NXX queries and reports. ■

Expedite vs. Earliest Effective Date

NANPA distributed an NNS on July 20, 2017, entitled "Expedite vs. Earliest Effective Date on the Central Office (NXX) Assignment Request – Part 1. The notice can be accessed by logging into NAS, under "View Documents".

The notice is intended to clarify the difference between requesting the earliest effective date you would like the NANPA Code Administrator to grant vs. a request for an expedited effective date. Specifically, the applicant can either request the earliest effective date option, or pick the expedited date option, BUT NOT BOTH.

Earliest Effective Date

If you want NANPA to issue the earliest effective date possible from the day your request is processed by NANPA without having to provide expedite documentation/certification to act as your own AOCN, indicate a check in the Section 1.3 check box field as shown below:

1.3 Dates

Date of Application^{vii} Tuesday, June 13, 2017
Requested Effective date Code^{viii,9,10} 08/18/2017 MM/DD/YYYY

By selecting this checkbox, I acknowledge that I am requesting the earliest possible effective date the Administrator can grant. Please note that this only applies to a reduction in the Administrator's processing time, however the request will still be processed in the order received.

Requested Expedited Treatment Yes No Expedite Documentation must be provided if "Request Expedite" = Yes

Expedite Explanation

This check mark will indicate to NANPA to process a new code request or a disconnect request with a 52 calendar day effective date; and any other type of change request with a 37 calendar day effective date.

Expedited Effective Date

If you are requesting NANPA to issue an Effective Date shorter than the allowable standard timeframes (an expedite), as shown below, select "YES", and state "AOCN letter submitted" and/or "Homing Tandem Company letter submitted" in the Expedite Explanation field. The necessary expedite documentation must accompany the Part 1 request. If the applicant is serving as their own AOCN, state "We are serving as our own AOCN, and will waive the AOCN interval (7 calendar days) to update BIRRDs".

1.3 Dates

Date of Application^{vii} Tuesday, June 13, 2017
Requested Effective date Code^{viii,9,10} 08/18/2017 MM/DD/YYYY

By selecting this checkbox, I acknowledge that I am requesting the earliest possible effective date the Administrator can grant. Please note that this only applies to a reduction in the Administrator's processing time, however the request will still be processed in the order received.

Requested Expedited Treatment Yes No Expedite Documentation must be provided if "Request Expedite" = Yes

Expedite Explanation AOCN letter submitted.

If you want NANPA to issue a specific effective date (e.g. business day only, to match decommission or cutover date, etc.), indicate the desired effective date in the Remarks/Comments field located on the bottom of the Part 1 form.

These tips apply both to Part 1 requests entered directly into the NANP Administration System ("NAS") and the Pooling Administration System ("PAS").

If you have any questions, please contact the NANPA Code Administrator for your state located at http://www.nanpa.com/number_resource_info/co_code_admins.html ■



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Neustar, Inc.
President and CEO
Lisa Hook

Sr. Director, NANPA
John Manning

Neustar, Inc.
Corporate Headquarters
21575 Ridgetop Circle
Sterling, VA 20166 USA

www.home.neustar
www.nanpa.com

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NRUF Missing and Anomalous Notifications: What to do if you receive one

Did you receive a missing utilization and/or anomalous notification? If so, **action is required**. As part of NRUF processing, NANPA identifies a central office code and/or thousands-block where NAS shows as “assigned,” but no utilization was reported by the code/block holder via an NRUF submission. Service providers are required to report on all resources “assigned” to their OCN as of June 30th (August 1 due date) and December 31st (February 1 due date), regardless of the effective date. It is acceptable to report utilization of zero. The notifications are described as follows:

- **Missing Utilization**—These notices are sent to service providers that have filed an NRUF for the current cycle, but failed to include a particular code and/or thousands-block on the U1 or U2 worksheet for their NRUF filing. Please add the utilization to the previously-submitted Excel spreadsheet and resubmit. Online NAS users can submit the utilization by selecting “Modify/Delete Geo Form 502” after logging into NAS.
- **Anomalous**—These notices are sent to service providers that have not filed an acceptable NRUF for the current cycle. Therefore, no data is on file for the OCN. Please submit the NRUF as soon as possible.

If a carrier’s code assignment records need to be updated in NAS to show the proper OCN assignment, the carrier should file a Part 1 to change those records or contact NANPA for assistance. If a carrier’s thousands-block assignment records need to be updated in PAS to show the proper OCN assignment, the carrier should file a Part 1A to change those records or contact the Pooling Administrator for assistance. ■