

Fourth Quarter 2015

Provided by the North American Numbering Plan Administration

Survey on NANPA's 2015 Performance Evaluation

Each year, the North American Numbering Council (NANC) conducts a survey of regulators, service providers and any interested parties that interact with the NANPA concerning NANPA's performance.

As in previous years, the survey focuses on four primary areas: central office code administration, area code relief planning, Numbering Resource Utilization/ Forecast (NRUF) reporting and the administration of other NANP resources (e.g., Carrier Identification Codes, 555 line numbers, 5XX and 9YY NPAs).

Respondents are requested to indicate if NANPA "Met" or "Not Met" performance requirements. A "Met" rating indicates NANPA's performance was competent and reliable and its decisions and recommendations were within requirements. A "Not Met" rating indicates NANPA performance was unreliable, commitments were not met and its decisions and recommendations were inconsistent with requirements.

Respondents may also provide an overall assessment of NANPA's performance using the "Met/Not Met" rating scale. The NANC uses these surveys as input into their overall assessment of NANPA's performance for the year.

Mark Your Calendar!

INC Calendar

INC 146 January 26-28, 2016

Temple Terrace, Florida

INC 147 Week of March 21-24, 2016

Washington DC

NANC Calendar

March 24, 2016 Washington, DC

June 30, 2016

Washington DC

The survey is available on the NANPA website (www.nanpa.com). Survey responses are due January 31, 2016. ■

CIC Reports Due

Submission of semi-annual Entity and Access Provider Carrier Identification Code (CIC) reports is a requirement of the CIC Assignment Guidelines (ATIS-0300050).

Semi-annual CIC reports covering the period from July 1 through December 31, 2015 (2H15) shall be submitted to NANPA after January 1, 2016 but no later than February 1, 2016. These reports may be submitted as Word™, Excel™ or PDF™ document attachments to an email or by fax. The reports should be submitted to Nancy Fears at nancy.fears@neustar.biz or via fax to 208-694-5329.

Please ensure the accuracy of the reports before they are submitted, as information in these reports is considered to be certified. Semi-annual CIC reports are the sole tool used by NANPA to confirm if a CIC is being used in accordance with the CIC Assignment Guidelines or to determine if a CIC is subject to reclamation.

CIC assignees are also reminded to review and update CIC contact information as required by the CIC Assignment Guidelines. To provide the above information, assignees should submit a CIC application form (CIC Part A) via NANP Administration System (NAS).

February 1, 2016 NRUF Reminder

NANPA reminds service providers that their NRUF Form 502 is due on or before close of business on Monday, February 1, 2016. Carriers are reminded to report utilization data as of December 31, 2015 and forecast data for the next 5 years, with Year 1 on all forecast forms referring to resources needed for 2016.

If a carrier needs to update the August 1, 2015 forecast between January 1 and January 31, the carrier must submit the February 1, 2016 NRUF. If the carrier has not yet finished the utilization reporting at that time, the carrier can submit the new NRUF for February 1, and then must update the NRUF to include the utilization portion(s) on or before February 1, 2016.

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2015 Area Code Activity

Seven new NPA codes were introduced in 2015, as shown in the table below.

Area Codes	In-Service Date
NPA 930 overlays NPA 812	3/7/15
NPA 628 overlays NPA 415	3/21/15
NPA 622 (Canada)	3/23/15
NPA 629 overlays NPA 615	3/28/15
NPA 220 overlays NPA 740	4/22/15
NPA 588 relieves NPAs 500, 533, 544, 566 & 577	9/9/15
NPA 854 overlays NPA 843	10/19/15
	NPA 930 overlays NPA 812 NPA 628 overlays NPA 415 NPA 622 (Canada) NPA 629 overlays NPA 615 NPA 220 overlays NPA 740 NPA 588 relieves NPAs 500, 533, 544, 566 & 577



In addition, the Florida 786 NPA overlay of the 305 NPA was extended to the Florida Keys, effective June 1, 2015.

Six NPAs were assigned this past year. NPA 463 was assigned as the relief area code for the Indiana 317 NPA. NPA 680 was assigned as the relief area code for the New York 315 NPA. NPA 986 was assigned as the relief code for the Idaho 208 NPA. NPA 332 was assigned as the relief code for the New York 212/646 overlay complex. NPA 588 was assigned as the relief NPA for the non-geographic 5XX NPAs. NPA 622 was assigned in Canada for non-geographic services.

There are four NPA codes scheduled to go into service in the first half of 2016. In February, the 380 NPA will overlay the Ohio 614 area code. In April, the 825 NPA will be added to the Alberta, Canada 403/587/780 overlay complex. In May, the 743 NPA will overlay the North Carolina 336 area code. And in June, the 548 NPA will be added to the Southwest Ontario, Canada 226/519 overlay complex.

Area Code Relief Planning Activity

South Carolina 843/854 Overlay Completed – On December 13, 2013, the South Carolina Public Service Commission approved an all-services overlay of the 843 NPA. The effective date for the new 854 NPA was October 19, 2015. (See PL-474).

Ohio 614/380 NPA Overlay – In 2001, the Public Utilities Commission of Ohio (PUCO) approved an all-services overlay of the 614 NPA. The new 380 NPA will serve the same geographic area currently served by the existing 614 NPA. On January 14, 2015, the PUCO issued its decision that the telecommunications industry should proceed with the implementation of the 614/380 overlay.

Permissive 7/10/1+10-digit dialing started August 1, 2015. Mandatory 10/1+10-digit dialing will begin January 30, 2016. The effective date for the new 380 NPA is February 27, 2016. (See PL-477).

Alberta, Canada 403/587/780 - The 825 NPA will be added to this overlay complex effective April 9, 2016. (See PL-480).

North Carolina 336/743 NPA – On August 13, 2014, the North Carolina Utilities Commission approved an all-services overlay of the 336 NPA. The new 743 NPA will serve the same geographic area currently served by the existing 336 NPA. Permissive 10-digit dialing started October 24, 2015 with mandatory 10-digit dialing starting April 23, 2016. The effective date for the new 743 NPA is May 23, 2016. (See PL-475).

Southwestern Ontario, Canada 226/519 - The 548 NPA will be added to this overlay complex effective June 4, 2016. (See PL-472).

New York 631/934 NPA Overlay — On December 17, 2014 the New York State Public Service Commission approved an all-services overlay of the 631 NPA. The new 934 NPA will serve the same geographic area currently served by the existing 631 NPA. Permissive 10-digit dialing started July 18, 2015. Mandatory 10-digit dialing will begin June 18, 2016. The effective date for the new 934 NPA is July 16, 2016. (See PL-476R1).

Indiana 317/463 NPA Overlay – On April 8, 2015, the Indiana Utility Regulatory Commission approved an all-services overlay of the 317 NPA. The new 463 NPA will serve the same geographic area currently served by the existing 317 NPA. Permissive 10-digit dialing is scheduled to begin March 19, 2016 with mandatory 10-digit dialing starting September 17, 2016. The effective date for the new 463 NPA is October 17, 2016. (See PL-482).

New York 315/680 NPA Overlay — On July 16, 2015, the New York State Public Service Commission approved an all-services overlay of the 315 NPA. The new 680 NPA will serve the same geographic area currently served by the existing 315 NPA. Permissive 10-digit dialing will begin March 12, 2016, with mandatory 10-digit dialing starting February 11, 2017. The effective date for the new 680 NPA is March 11, 2017. (See PL-485).

New NPA for New York 212/646 NPA Overlay Complex – On November 19, 2015, the New York State Public Service Commission approved the addition of a new area code to the 212/646 overlay complex. The 332 NPA will serve the same geographic area currently served by the existing 212/646 NPA. On December 14, 2015, NANPA conducted an initial implementation meeting to establish a time schedule for the new NPA. The effective date for the new 332 NPA is June 10, 2017. (See PL-489).

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News Brief

The October 2015 NPA, NANP and 5XX NPA exhaust projections were posted on the NANPA website at the end of October. Notice of their availability was provided via the NANP Notification System.

On November 12, 2015, the Aurora and Sullivan (DENVERSLVN) rate centers were consolidated into the Denver Rate Center in the Colorado 303/720 NPAs.

On December 11, 2015, the NANPA public website (http://www.nationalnanpa.com) was updated from HTTP (Hypertext Transfer Protocol) to secure HTTPS (https://www.nationalnanpa.com). Although users should have been redirected to the HTTPS page, users may want to update their bookmarks to reflect this change.

NANPA has modified the public report titled "Area Codes Introduced Since 1995" to show only those NPAs introduced over the last ten years. The revised report is titled "Area Codes Introduced over the Last Ten Years" and can be found at http://www.nationalnanpa.com/reports/reports_npa.html.

The NANP Administration System (NAS) has been modified to require the user to provide a specified time period of no more than 365 days when requesting NNS notifications for All States, All NPAs and All NNS Categories. The limitation was put in place due to the large volume of notices in the NANP Notification System (NNS).

When attempting to use NAS, users are reminded that NAS User Guides are available to assist them in taking full advantage of the capabilities of the system. These User Guides are available on the NANPA website at http://www.nationalnanpa.com/tools/nasUser_guide.html.

As of December 31, 2015, there were 385 area codes in service in the NANP. Of this amount, 367 NPAs were assigned as geographic area codes and 18 NPAs were assigned for non-geographic purposes.

Reclamation of 555 Line Numbers

In June, 2015, NANPA published Planning Letter 483, announcing a moratorium on the assignment of 555 line numbers and the requirement for 555 line number assignees to contact NANPA and provide specific information concerning their assigned number(s). For those assignees who indicated their 555 line number was in service and dialable on the PSTN, NANPA requested they provide the date the resource was placed in service, the area code(s) in which calls to the 555 number could be successfully completed and the service provider(s) network within which the 555 line number was working.

Since the publication of PL-483, NANPA has attempted to reach the assignees of nearly 5,700 line numbers. Approximately 5,000 555 line numbers have been returned or reclaimed as of December 31, 2015. Assignees of 43 line numbers have refused to return their assignments to NANPA even though the numbers have never been put into service. Since PL-483 was published in June 2015, no 555 line number assignee has informed NANPA that their 555 number is in service.

NANPA will continue its effort in 2016 to communicate with all assignees of the nearly 8,000 originally-assigned 555 line numbers. Upon completion of this outreach, NANPA will submit a proposal to the Industry Numbering Committee concerning the future of the 555 line number resource.

A complete list of all 555 line number assignments is available on the NANPA website (www.nanpa.com) under Reports, 555 Line Numbers. ■

Changes Proposed to NRUF Reporting Process

NANPA has proposed some modifications to the NRUF reporting process in response to the FCC's Report and Order concerning Direct Access to Numbers by Interconnected Voice over Internet Protocol (VoIP) providers. These proposed changes comprise the following:

- Inclusion of "Interconnected VoIP" as a service type on the NRUF
 Form 502 for both geographic and non-geographic resources for all
 submission methods (i.e., FTP, Excel™ spreadsheet and on-line) and
 associated modifications to NAS to accept and store this information.
- Display the new service type on the appropriate geographic and non-geographic NRUF reports (i.e., OCN Report for Forecast and OCN Report for Utilization).
- Modification of the FCC and state NRUF databases provided by NANPA to include the new service type.
- Make available for download on the NANPA website the Excel[™] Form 502 in an .xlsm format. This format, along with the .xlsx format, is currently accepted by NAS. Any other format (e.g., .xls) will be rejected.
- Elimination of NAS NRUF reports in .xls format (will only be available in .xlsx format).

Inclusion of "Interconnected VoIP" as a new Service Provider (SP) Service Type field on the Form 502 Company Information page requires the approval of the Office of Management and Budget (OMB). Since the Form 502 is scheduled for renewal in June 2016, it is expected this modification will be approved as part of the renewal process.

Assuming approval, the timing for the implementation of these changes is dependent on ensuring sufficient notification to service providers in order to permit them the opportunity to implement the new form in their systems. Since such changes must be made outside of the NRUF reporting cycle, the likely time frame for implementation is 2H2016.

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Service Provider NRUF Training Held

On December 8, 10 and 14, 2015, NANPA provided NRUF refresher training to 75 individuals from 67 service providers. The training was conducted by webinar and audio bridge and featured discussions on a variety of topics applicable to reporting carriers including:

- NRUF Filing Requirements & Methods of Submission
- · Preparing to File: A Checklist
- · Creating & Modifying an On-Line NRUF in NAS
- · Reports for Checking Submitted NRUFs

The overall process of how to submit and confirm acceptance of an NRUF was reviewed as well as how to respond if there are error(s) with an NRUF submission. Tips for checking the completeness of an NRUF submission, especially from an NRUF utilization perspective, were provided.

Service provider representatives had a variety of questions, including questions on the definitions of NRUF usage categories (i.e., Assigned, Intermediate, etc.), how to register new NRUF filers, and where to find NRUF information on the NANPA website (www.nanpa.com). Additional resources for use after the training sessions were highlighted as well as a reminder that the next NRUF is due February 1, 2016.

February 1, 2016 NRUF Reminder

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Please see the NANPA website, www.nanpa.com, through "Services" then "NRUF Data Collection & Analysis" for directions regarding methods of submission and to download the recently-updated NRUF 502 Geographic Job Aid and/or the Non-Geographic Job Aid.

There are no changes/updates to the NRUF Form 502. Service providers may continue using their latest version of NRUF Form 502.

The email address of the contact listed within the NRUF Form 502 must be a registered user in NAS. As a reminder, if you have not already registered to be a user of NAS, you must do so prior to submitting your NRUF. This applies to all reporting carriers who intend to submit NRUF information. Also, please be sure your NAS registration is still active (i.e., your NAS password has not expired). For assistance with NAS registration and password issues, please contact the NAS Customer Support Desk at 1-866-623-2282 or nanpa-login@neustar.biz.

NRUF-specific questions regarding this reminder should be directed to 571-434-5789 or 571-434-4671.

Area Code Relief Planning Activity

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NPA Boundary Elimination Overlay Proposed for California 323 NPA – On April 22, 2015, NANPA conducted a relief planning meeting for the 323 NPA and consensus was reached to recommend an NPA boundary elimination overlay between 213 and 323 NPAs. The recommendation proposes the 213 and 323 area codes collectively serve the same geographic area currently served separately by the two NPAs. Public meetings were conducted in September (two local jurisdiction and four public meetings). An application for relief was filed with the California Public Utilities Commission on November 24, 2015.

Idaho 208 NPA Overlay Approved — On November 2, 2015, the Idaho Public Utilities Commission approved an all-services overlay of the 208 NPA. The new 986 NPA will serve the same geographic area currently served by the existing 208 NPA. On December 8, 2015, NANPA conducted an initial implementation meeting to establish a schedule for the implementation of the new NPA. Permissive 10-digit dialing will start November 5, 2016, mandatory 10-digit dialing is on August 5, 2017 and the effective date of the new 986 NPA is September 5, 2017. (See PL-490).

Texas 210 NPA Overlay Petition Filed – On October 6, 2015, NANPA filed a petition on behalf of the industry with the Public Utility Commission of Texas recommending of an all-services overlay of the 210 area code.

Pennsylvania 717 NPA Overlay Petition Submitted – On October 23, 2015, NANPA filed a petition on behalf of the industry with the Pennsylvania Public Utility Commission recommending an all-services overlay of the 717 NPA.

California 805 NPA Relief Planning Initiated – On October 21, 2015, NANPA conducted a relief planning meeting for the 805 NPA. The industry reached consensus to recommend an all-services overlay.

Relief Planning Underway for California 916 NPA — On October 22, 2015, NANPA conducted a relief planning meeting for the 916 NPA. The industry reached consensus to recommend an all-services overlay. ■