

Second Quarter 2014

Provided by the North American Numbering Plan Administration

2013 NANPA Performance Evaluation

At the June 17, 2014 meeting of the North American Numbering Council (NANC), the Numbering Oversight Working Group (NOWG) presented its evaluation of NANPA's 2013 performance. The NOWG rated Neustar's performance as the NANPA as "more than met" indicating that NANPA's performance consistently met and usually exceeded all of the requirements established by the industry and the FCC. A copy of the report can be found on the NANC Chair website, www.nanc-chair.org.

The basis of the evaluation was the NOWG's in-depth review of NANPA activities and survey responses received from 35 telecommunications service providers and 24 state regulators. The NOWG's interactions with NANPA, including monthly NOWG/NANPA status meetings, NANPA's annual operational review, the change order review process and NANPA reports to the NANC are all considered in the evaluation.

According to the NOWG report, the survey results revealed "a high level of client satisfaction with the NANPA's performance of their duties." The report included a specific section concerning the FCC-approved six month Voice over Internet Protocol (VoIP) trial that occurred in 2013. The section highlighted NANPA's efforts in assisting trial participants with the numbering resource application process and educating participants on their responsibilities, including the requirement to populate industry routing databases and the filing of utilization and forecast data.

NANPA would like to thank all survey participants for providing their input on this important matter. Your feedback on NANPA's performance is extremely important in our continuous efforts to meet our customers' requirements. Thanks again for your participation. ■

August 1, 2014 NRUF Reminder

NANPA reminds service providers that their NRUF Form 502 is due on or before close of business on Friday, August 1, 2014. Carriers are reminded to report utilization data as of June 30, 2014 and forecast data for the next 4-1/2 years, with Year 1 on all forecast forms referring to resources needed for the remainder of 2014.

If a carrier needs to update the February 1, 2014 forecast between July 1 and July 31, the carrier must submit the August 1, 2014 NRUF. If the carrier has not yet finished the utilization reporting at that time, the carrier can submit the new NRUF for August 1, and then must update the NRUF to include the utilization portion(s) on or before August 1, 2014.

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.

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.

Questions regarding this reminder may be directed to 571–434–5789 or 571–434–4671. \blacksquare

Keeping Your NAS Profile Up-to-Date

There are times when NANPA, a state commission or the FCC may need to contact you. NANPA encourages NAS-registered users to periodically review their profile to ensure the information provided is up-to-date.

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Mark Your Calendar!

| INC | Cal | end | ar |
|-----|-----|-----|----|
|-----|-----|-----|----|

INC 137 July 29–31, 2014

Denver, CO

INC 138 September 16–18, 2014

Washington, DC

INC 139 Week of November 17, 2014

San Antonio, TX

NANC Calendar

September 17, 2014 Washington, DC December 9, 2014 Washington, DC

News Brief

NANPA Planning Letter 466 announced the 500, 533, 544 and 566 non-geographic area codes were exhausted and that NANPA had initiated the assignment of NXX codes from the 577 NPA.

Effective June 1, 2014, the Ellensburg, Kittitas, Lauderdale, Thorp and Vantage rate centers were consolidated under the Ellensburg rate center in the Washington 509 area code. In addition, the Yelm and Rainier rate centers were consolidated under the Rainier rate center in the 360 NPA.

Effective September 5, 2014, the Altoona, Ankeny, Carlisle, Grimes, Norwalk and Waukee rate centers will be consolidated under the Des Moines rate center in the Iowa 515 NPA.

In April, modifications were made to the NANPA website to improve its appearance on mobile devices.

The April 2014 NPA, NANP and 5XX NPA exhaust projections were posted on the NANPA website at the end of April. These projections can be found at http://www.nationalnanpa.com/reports/reports_nruf.html.

As a reminder, an NRUF preparation checklist is available on the NANPA website, http://www.nationalnanpa.com/nruf/NRUF_Preparation_Checklist.pdf.

There has been a change to accessing the Industry Numbering Committee (INC) Guidelines. The Guidelines remain free of charge provided they are downloaded electronically. The webpage for accessing INC documents http://www.atis.org/inc/incguides.asp remains the same, yet when selecting a Guideline to be downloaded, the page will redirect the user to the ATIS Document Center.



Area Code Relief Planning Activity

Nevada Has a New Overlay – On June 3, 2014, the new 725 NPA went into service (See PL-445). The 725 NPA serves the same geographic area served by the 702 area code. Mandatory 10-digit dialing started on May 3, 2014.

NPA 346 Added to Texas 281/713/832 NPA Complex – On July 1, 2014, the 346 NPA became effective (See PL-453).

NPA 959 Scheduled for Connecticut in August – The effective date for the new 959 area code is August 30, 2014 (See PL-456). The 959 area code will serve the same geographic area served by the 860 NPA.

Mandatory 10-Digit Dialing Set for Indiana 930 NPA — On July 31, 2013, the Indiana Utility Regulatory Commission approved an all-services overlay of the 812 NPA. The new 930 NPA will serve the same geographic area currently served by the existing 812 NPA. Permissive 10-digit dialing started March 1, 2014. Mandatory 10-digit dialing will begin on September 6, 2014. The effective date for the new 930 NPA is October 6, 2014. (See PL-457).

Permissive 10-Digit Dialing for Tennessee 615 NPA Overlay — On October 23, 2013, the Tennessee Regulatory Authority approved an all-services overlay of the 615 NPA. The new 629 NPA will serve the same geographic area currently served by the existing 615 NPA. Permissive 10-digit dialing is scheduled to begin July 26, 2014 with mandatory 10-digit dialing starting February 28, 2015. The effective date for the new 629 NPA is March 28, 2015. (See PL-459).

California 415 NPA Overlay — On December 19, 2013, the California Public Utilities Commission approved an all-services overlay as the relief method for the 415 NPA. The new 628 NPA will serve the same geographic area currently served by the existing 415 NPA. Permissive 1+10-digit dialing is scheduled to begin August 16, 2014 with mandatory 1+10-digit dialing starting February 21, 2015. The effective date for the new 628 NPA is March 21, 2015. (See PL-461).

Ohio 740 NPA Overlay – On December 11, 2013, the Public Utilities Commission of Ohio approved an all-services overlay of the 740 NPA. The new 220 NPA will serve the same geographic area currently served by the existing 740 NPA. Permissive 10-digit dialing is scheduled to begin September 20, 2014 with mandatory 10-digit dialing starting March 21, 2015. The effective date for the new 220 NPA is April 22, 2015. (See PL-462).

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Four New NPAs Introduced in 2014

Since the start of 2014, four new area codes have been introduced. The table below provides a summary of the NPAs:

NPAs Introduced in First Half 2014

| NPA | Date In Service | Location | Overlay? | Parent NPA | NPA Overlay Complex |
|-----|-----------------|----------------|----------|-------------|---------------------|
| 364 | 3/3/14 | Kentucky | Yes | 270 | 270/364 |
| 577 | 3/27/14 | Non-Geographic | Yes | 566 | 500/533/544/566/577 |
| 725 | 6/3/14 | Nevada | Yes | 702 | 702/725 |
| 346 | 7/1/14 | Texas | Yes | 281/713/832 | 281/713/832/346 |

No new area codes have been assigned since the beginning of 2014. There are three NPAs scheduled to go into service in the second half of 2014. NPA 959 is scheduled to overlay the Connecticut 860 area code, effective August 30, 2014. NPA 930 will overlay the Indiana 812 NPA, effective October 6, 2014. And finally, the 782 area code is scheduled to overlay the Nova Scotia/Prince Edward Island 902 NPA, effective November 30, 2014.

Save NPA Relief Meeting Invites to your Calendar

As part of the NPA relief planning function, NANPA must coordinate a number of industry meetings in the development of relief plans. Examples include the pre-IPD (Initial Planning Document) meetings, NPA relief planning meetings, review of relief petitions and initial NPA implementation meetings. With each meeting invite, including any reminder notices, NANPA includes specific information about the conference bridge number and on-line meeting capabilities.

With only a few clicks of the computer mouse, a recipient of a meeting announcement can add the meeting to their calendar. By selecting the URL included in the notice, the meeting information will be displayed and the user will be prompted to add the meeting to their calendar. Note that the link to add the meeting to your calendar is the same link that will be used to join the meeting.

Below is a sample of the text included in a NANPA notice that explains this capability.

Click on the Link Below or cut and paste the link to add this meeting to your calendar program (for example Microsoft Outlook). When the meeting information is displayed, then click on Add to My Calendar. When you are ready to join the meeting, use the same link:

Go to https://neustar.webex.com/neustar/j.php?MTID=...... If requested, enter your name and email address. If a password is required, enter the meeting password: XXX

Using this functionality, individuals that regularly participate in relief planning activities are able to easily add upcoming meetings to their calendars with a simple click of the mouse.

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).

Entity and Access Provider semi-annual CIC reports covering the period from January 1 through June 30, 2014 (1H14) are due to NANPA by no later than July 31, 2014, as specified in the CIC Assignment Guidelines. 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 by NANPA.

Central Office Code Activity (January-May 2014)

Central office code activity for the first five months of 2014 is summarized below. 2014 assignment totals are similar to the past few years. Annualized 2014 assignments are projected to reach approximately 2,700 codes.

| | Jan-May 14 | Jan-May 13 | Jan-May 12 | Jan-May 11 | Jan-May 10 |
|------------------------|------------|------------|------------|------------|------------|
| Assignments | 1,133 | 1,296 | 1,131 | 1,131 | 1,179 |
| Denials | 267 | 546 | 355 | 439 | 383 |
| Returns | 91 | 129 | 311 | 385 | 115 |
| Net Assignments | 1,042 | 1,160 | 820 | 746 | 1,064 |
| | | | | | |
| Total Year Assignments | 2,719* | 2,712 | 2,637 | 2,889 | 2,795 |

^{*}Annualized figure

Keeping Your NAS Profile Up-to-Date

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Here are a few suggestions:

Service Provider Applicant (SPA): Review company contact info (i.e., address, telephone number and email address). In addition, Service Provider Applicants should review their OCNs and NPAs in their profiles. Some service providers have a consultant handling their affairs. Although you may have a consultant representing you, it is a good idea to have a registered user for the company as well to ensure you are aware of any outstanding filings since they are ultimately your responsibility.

Service Provider Consultant (SPC): Review company contact info (i.e. address, telephone number and email address). Service Provider Consultants should also review their clients' OCNs and NPAs in their profiles. Consultants are reminded to remove any OCNs from their profile which they no longer handle.

Questions regarding your NAS profile may be addressed by contacting the NAS Customer Support Desk at 1–866–623–2282. ■

Avoid Major NRUF Errors

A semi-annual NRUF reminder notice is sent to all active NRUF NNS subscribers as a reminder of when the next Form 502 is due. The most recent reminder notice included an attachment with the following helpful hints to avoid major NRUF errors:

General

- Primary Carriers (U1 or U2) must file a forecast and utilization form. Those carriers submitting utilization for an assigned thousands-block or central office code (U1 or U2) must also include a forecast form in order for their submission to be accepted by NANPA. Failure to include a forecast will result in your NRUF being rejected.
- Rural service providers (U2 or U4) must complete the entire Rural Certification Form. If you are a rural carrier, you must complete and submit the entire Rural Certification Form in order for your NRUF submission to be accepted. No certification, no NRUF on file.
- Check that you have not modified the format of the Excel™ Form 502 workbook or any of the forms within the workbook before submission. This includes changing the order of forms (i.e., putting F1b before F1a), adding a form or deleting a form.
- Renew your NAS password and/or update your NAS profile as required. If your password has expired, please contact the NANPA Customer Support Desk at 1–866–623–2282.
- Ensure all Service Provider OCN(s) and Parent Company OCN(s) are up-to-date in your NAS profile prior to submitting your NRUF.
 An NRUF submission will be rejected if the OCN on the submission is not included in your NAS user profile.

For FTP Filers

- Ensure the file name used for each submitted file contains the date that the file is submitted and that the letters in the file name are in upper case. For example, 556Z.07242014.U1S.DAT corresponds to a service provider with the OCN of '556Z' transmitting the U1 on July 24, 2014.
- Follow the FTP file format for each submitted worksheet. The file format is located on the NANPA website at http://www.nationalnanpa.com/nruf/index.html.

Additional tips are available in the NRUF Preparation Checklist on the NANPA website at http://www.nanpa.com/nruf/NRUF_Preparation_Checklist.pdf.



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Area Code Relief Planning Activity

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South Carolina 843 Overlay – On December 13, 2013, the South Carolina Public Service Commission approved an all-services overlay of the 843 NPA. The new 854 NPA will serve the same geographic area currently served by the existing 843 NPA. Permissive 10-digit dialing is scheduled to begin March 14, 2015 with mandatory 10-digit dialing starting September 19, 2015. The effective date for the new 854 NPA is October 19, 2015. (See PL-463).

Relief Planning Initiated for Indiana 317 NPA — On May 29, 2014, NANPA conducted an NPA relief planning meeting for the 317 area code. The industry reached a consensus to recommend an all-services overlay to the Indiana Utility Regulatory Commission (IURC). NANPA expects to file a petition on behalf of the industry with the IURC this summer.

Hearings Conducted on North Carolina 336 NPA – The North Carolina Utilities Commission conducted public hearings in June on the relief of the 336 area code. The industry is recommending an all-services overlay. In 2013, NANPA updated the lives of the alternative relief options contained in the petition that was originally filed in 2000.

New York 631 NPA – On May 7, 2014, NANPA filed a letter with the New York State Public Service Commission updating the lives of the relief options included in the relief petition originally filed in 2001.

Florida 305 NPA — On June 3, 2014, NANPA filed notice with the Florida Public Service Commission notifying them that the exhaust of the remaining prefixes in the 305 NPA for the Keys Rate Center is projected to be within eighteen months. The matter was scheduled for the Commission's July 10, 2014 Agenda. ■

NPA Relief Planning Quality Surveys

As part of our efforts to provide high-quality service, NANPA surveys the individuals participating in relief planning activities to see just how well we are doing. Surveys are typically conducted for a new NPA relief project, where the industry gathers to review relief alternatives and reach consensus on an area code relief recommendation, as well as for other types of relief planning-related conference calls (e.g., initial NPA implementation meetings).

Industry members that respond to a survey might wonder if their responses ever go anywhere or if their comments and suggestions are read. NANPA takes the survey responses very seriously and has used the suggestions to improve the meeting process. Examples of survey suggestions that have been implemented include:

- 1) Distributing NNS reminder notices one week in advance of a meeting;
- 2) Requesting participants to email their confirmation of attendance to the facilitator in order to avoid spending time on the roll call;
- 3) Including in the meeting invitation background information on previous regulatory activity to educate participants about the history of a relief project that has been suspended; and
- 4) Including in the NNS notice instructions on how to add the meeting to a participant's Outlook™ calendar using an on-line meeting capability.

NANPA relief planning has always strived to produce the best product possible and maintain a good relationship with the industry. The responses to the surveys as well as the suggestions received are important to us so we can achieve and maintain these high standards.