

2012 NANPA Performance Evaluation

At the June 2013 meeting of the North American Numbering Council (NANC), the Numbering Oversight Working Group (NOWG) presented its evaluation of NANPA's 2012 performance. The NOWG rated Neustar's performance as the NANPA as "exceeded" indicating that NANPA's performance exceeded 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 38 telecommunications service providers and 17 state regulators. 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 written comments received indicated "a very high level of satisfaction experience by those who interacted with the NANPA." Further, the NOWG observed that "the NANPA continued to consistently and effectively demonstrate their expertise as the custodian of numbering resources in all areas in which they were involved."

NANPA would like to thank all of those entities that took time out to provide 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. ■

NAS-NRUF Updates Completed with Technical Refresh

As noted in previous NANPA newsletters, with the award of a new contract, Neustar has made a number of updates and enhancements to the NANP Administration System (NAS). Starting in September 2012, Neustar initiated the process of upgrading existing system hardware components and developing improved application software that delivers richer functionality.

In April 2013, the NAS technical refresh was completed. New web, application and database servers were deployed along with a refresh of the software application platform. Deployment took place the weekend of April 26–28, 2013. Existing system was brought down the evening of Friday, April 26 and the new system was made available the morning of April 28.

With the refresh, a variety of modifications were made to the online NRUF submission process to make the online user experience simpler and easier to manage.

1. Service providers may now Select All States when running all NRUF Reports.

Previously, service providers were limited to a particular state when running certain NRUF reports. Now service providers have a Select All States option for all NRUF reports.

2. All NAS users can download NRUF Reports to either Excel™ 2007 or Excel™ 97–2003.

Previously, NAS users only had the ability to download NRUF report data in Excel™ 97–2003, thereby limiting the user to approximately 60,000 lines of data each time data was downloaded from a NAS NRUF report. With the use of Excel™ 2007, that line limit is increased to over 1,000,000 lines.

continued on page 3

Mark Your Calendar!

INC Calendar

INC 131 August 20–22, 2013
Denver, CO

INC 132 Week of October 7, 2013
Overland Park, KS

NANC Calendar

Sept 18, 2013 Washington, DC

Dec 10, 2013 Washington, DC

News Brief

The April 2013 NPA and NANP exhaust projections were posted on the NANPA website at the end of April. Notice of their availability was provided via the NANP Notification System.

All assignable NXX codes in the PA 724 NPA have been assigned. Service providers may now request codes in the PA 878 overlay code. Codes from the 878 NPA will only be assigned to the geographic area covered by the 724 NPA. Central office codes from the 878 NPA will not be assigned in the 412 area until the 412 NPA is exhausted.

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

On May 8, 2013, NANPA issued Planning Letter 452 on the status of the implementation of the 844 NPA. Additional information concerning the 844 NPA will be provided in subsequent planning letters.

NANPA provides a report at each meeting of the North American Numbering Council (NANC). These reports can be found by visiting the NANPA website under Reports, NANC Reports. ■



Area Code Relief Planning Activity

Texas Has a New Overlay – On July 1, 2013, the new 737 NPA went into service. The 737 area code serves the same geographic area served by the existing 512 NPA. Mandatory 10-digit dialing started on June 1, 2013.

Ten-Digit Dialing Underway in Pennsylvania 570 NPA – In December 2012, the Pennsylvania Public Utilities Commission (PUC) modified its July 19, 2010 Order for an overlay of the 570 NPA to provide for a six-month customer education and permissive dialing period. The new 272 NPA will serve the same geographic area currently served by the existing 570 NPA. Ten-digit permissive dialing started on March 21, 2013. Mandatory 10-digit dialing will begin on September 21, 2013. The effective date of the new 272 NPA is October 21, 2013. (See PL-451).

Implementation of Kentucky 270 Overlay – On December 17, 2012, the Kentucky Public Service Commission (KY PSC) ordered an all-services overlay as the relief method for the 270 NPA. The new 364 NPA will serve the same geographic area currently served by the existing 270 NPA. Ten-digit permissive dialing will begin on August 3, 2013. Mandatory 10-digit dialing will start on February 1, 2014. The effective date of the new 364 NPA is March 3, 2014. (See PL-449).

Permissive 10-Digit Dialing Coming to Nevada 702 NPA – On November 15, 2012, the Nevada Public Utilities Commission approved an all-services overlay of the 702 NPA. The new 725 NPA will serve the same geographic area currently served by the existing 702 NPA. Permissive 10-digit dialing is scheduled to begin August 3, 2013 with mandatory 10-digit dialing starting May 3, 2014. The effective date for the new 725 NPA is June 3, 2014. (See PL-445).

Fourth NPA for Texas 281/713/832 NPA Complex – On April 25, 2013, the Texas Public Utilities Commission approved an all-services overlay of the 281/713/832 overlay complex. The new 346 NPA will serve the same geographic area currently served by the existing 281/713/832 overlay complex. The effective date of the 346 area code will be July 1, 2014.

Petition Filed for California 415 NPA – NANPA filed a petition for relief on behalf of the industry with the California Public Utilities Commission on May 24, 2013, recommending an all-services overlay of the 415 area code.

continued on page 3

NAS-NRUF Updates Completed with Technical Refresh

continued from page 1

The user is presented with two on-screen buttons after running an NRUF report, “Download Report to Excel File”, which will download the report to Excel™ 2007 and “Download to Excel 97–2003”, which will download the report to Excel™ 97–2003. Also, the download buttons appear at the top of the screen rather than at the bottom of the screen.

3. On-Screen NRUF report review is limited to 1,000 lines.

With the ability to download more NRUF report data, on-screen NRUF report downloads are limited to 1,000 lines. If report output exceeds 1,000 lines, the user is presented with an option to download the report output either to Excel™ 2007 or Excel™ 97–2003.

4. Validation errors will be presented next to the field.

Previously, if the user encountered an error with a particular field in completing an on-line NRUF, that error would be displayed at the top of the NAS screen. Now validation errors are presented next to the field.

5. An on-line Help button is available for all screens when completing an NRUF.

If the service provider has questions on the definition of a particular screen when completing an on-line NRUF in NAS, a Help button is available to provide that definition. When the Help button is selected, the screen definition appears.

6. Parent Company OCN is now an On-Line Drop-Down derived from the User’s NAS Profile.

Previously, when a service provider completed an on-line geographic or non-geographic NRUF in NAS, the Parent Company OCN field was an open-text field. Now the service provider is presented with a drop-down list of Parent Company OCNs derived from the service provider’s NAS profile.

7. A calendar is available when selecting NRUF-NNS View Document Start and End Dates.

The View Documents function for viewing NANP Notification System (NNS) notices now has a calendar function when selecting Start Date or End Date to search for notices within a particular timeframe. Previously, the user had to select Day, Month and Year individually for both fields. Now the user can select the Start Date or End Date using an online calendar. The calendar appears after clicking in either the Start Date or End Date. ■

Updated NPA Relief Planning Reports

On April 28, 2013, changes were made to a number of reports on the NANPA website under Reports, Area Code Relief Planning:

- The “NPA Relief Planning Activities Status Report” was converted from a monthly report to a daily report.
- The “NPA Relief Planning Triggers Report” was converted from a monthly report to a daily report.
- A new report titled “NPAs Exhausting in the Next 36 Months” was added to the website. This report is updated daily.
- The NPA Dialing Plans Report was converted to an on-line report downloadable in Excel™ 2007 and provides the dialing plan for all in-service NPA codes. Previously, this was a PDF file containing only the dialing plans for in-service U.S. NPAs.
- The NPA Database was converted from a Microsoft Access™ database to a CSV (Comma Separated Values) file. ■

Area Code Relief Planning Activity

continued from page 2

Review Process for Indiana 812 NPA Relief Continues – NANPA filed a petition on behalf of the industry with the Indiana Utility Regulatory Commission (IURC) on August 3, 2012, recommending an all-services overlay of the 812 area code. Ten educational sessions and field hearings were conducted from March through May 2013, followed by an evidentiary hearing on June 18, 2013.

Industry Recommends Overlay of South Carolina 843 NPA – On March 21, 2013, NANPA conducted an NPA relief planning meeting. NANPA filed a relief petition on behalf of the industry on May 31, 2013, recommending an overlay of the 843 area code.

Relief Planning Initiated for Ohio 740 – On March 12, 2013, NANPA issued a revised exhaust projection for the 740 NPA. The new exhaust date is 2Q15. On May 1, 2013, NANPA conducted an NPA relief planning meeting. The industry is recommending an overlay. NANPA anticipates filing a petition on behalf of the industry in the next few weeks.

Industry Delays Filing Relief Petition for Ohio 440 – On March 12, 2013, NANPA issued a revised exhaust projection for the 440 NPA. The new exhaust date was 2Q14. As a result, NANPA declared the NPA in jeopardy and conducted an NPA relief planning meeting on May 1, 2013. The industry is recommending an overlay. On May 10, 2013, NANPA revised the exhaust forecast based upon a reduction in forecasted code demand and rescinded jeopardy. The new exhaust date is 1Q18. Based upon this information, the industry decided to delay filing the relief petition and identified specific triggers that will be used to determine the appropriate time to re-visit this matter. ■

Changes to Acceptable Proof of Facilities Readiness Documentation

The Industry Numbering Committee (INC) recently modified the Thousands Block Number Pooling Administration Guidelines (TBPAAG) and the Central Office Code Assignment Guidelines (COCAG) to address an executed interconnection agreement as proof of facilities readiness documentation. These changes were effective June 3, 2013.

First, the expiration date page must be included. When providing a current executed interconnection agreement, the page showing the expiration date of the agreement must be provided. If the expiration date is in the past, the applicant must also identify where in the agreement it states the agreement is ongoing (e.g. evergreen) or provide documentation from the interconnecting carrier that the agreement is ongoing/renewed/extended.

Second, the applicant shall provide only the relevant pages of the interconnection agreement. These pages include the cover page, area cover page, the expiration date page and the signature page. If more than these four pages are provided, the applicant must indicate in the email the page numbers for the relevant pages in the interconnection agreement.

Failure to follow the guidelines will result in the application being denied. ■

Five New NPAs Introduced in 2013

Since the start of 2013, five new area codes have been introduced. The table below provides a summary of the NPAs:

NPAs Introduced in First Half of 2013

NPA	Date In Service	Location	Overlay?	Parent NPA	NPA Overlay Complex
437	3/25/13	Ontario, Canada	Yes	416/647	416/437/647
365	3/25/13	Ontario, Canada	Yes	289/905	289/365/915
639	5/25/13	Saskatchewan, Canada	Yes	306	306/639
236	6/1/13	British Columbia, Canada	Yes	604/778/250	236/604/778/250
737	7/1/13	Texas	Yes	512	512/737

One area code has been assigned since the beginning of 2013. NPA 346 was assigned as the relief code for the Texas 281/713/832 overlay complex. There is one NPA scheduled to go into service in the second half of 2013. NPA 272 is scheduled to overlay the Pennsylvania 570 area code, effective October 21, 2013. ■

Central Office Code Activity (January–May 2013)

There was a slight increase in CO code assignments compared to the previous five years. Annualized 2013 assignments are projected to be approximately 3,100 codes. Central office code activity for the first five months of 2013 is summarized below.

	Jan–May 13	Jan–May 12	Jan–May 11	Jan–May 10	Jan–May 09
Assignments	1,296	1,131	1,131	1,179	964
Denials	546	355	439	383	314
Returns/ Reclamations	129	311	385	115	251
Net Assignments	1,160	820	746	1,064	713
Total Year Assignments	3,110*	2,637	2,889	2,795	2,144

*Annualized figure.

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, 2013 (1H13) are due to NANPA by no later than July 31, 2013, 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. ■

NANPA News
Published Quarterly by
Neustar, Inc.

Managing Editor and
Contributing Writer
John Manning

Contributing Writers
Al Cipparone
Joe Cocke
Nancy Fears
Tom Foley
John Manning
Wayne Milby
LaShanda Tomlinson

Design Layout
Tara Carey

Neustar, Inc.
President and CEO
Lisa Hook

Director, NANPA
John Manning

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

www.neustar.biz
www.nanpa.com

© Neustar, Inc. 2013

NRUF Reporting on Donated Blocks

Service providers are reminded to report on all ten thousand-blocks if you are the code holder. A Central Office (CO) Code Holder is an assignee of an NXX code which was allocated by the CO Code Administrator and may be pooled or non-pooled.

Some service providers indicated “This is not my block” when they received a missing utilization or anomalous notification. However, after further research, they recognized they were the code holder.

If you have a pooled NXX and some or all of your blocks were donated to the pool, you must report the donated block on your utilization. Per the NRUF Job Aid:

SPs shall report on all ten blocks within a CO Code regardless of whether a block is assigned to, or not retained by, the reporting SP. If a carrier has donated a block to the pool, that carrier must mark an “X” in the “Donated to Pool” column on the U1 form within the Form 502 Excel™ version or report 1000 in the 11th field (Donated To Pool) if reporting using the FTP file format.

All reporting carriers must continue to report on blocks as “Donated” as long as the reporting carrier remains the LERG Routing Guide (LERG) assignee. This means that if the reporting carrier has donated blocks to a pool, and these blocks then become assigned to another carrier, the reporting carrier must continue to report those blocks on its U1 form as long as it remains the LERG assignee. Please note that if the Pool Administrator (PA) assigns back to the reporting carrier blocks that the reporting carrier had previously donated, the reporting carrier will no longer report those blocks as “Donated,” but will be required to report utilization of those blocks on the U1 form. ■

August 1, 2013 NRUF Reminder

NANPA reminds service providers that their NRUF Form 502 is due on or before close of business on Thursday, August 1, 2013. Carriers are reminded to report utilization data as of June 30, 2013 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 2013.

If a carrier needs to update the February 1, 2013 forecast between July 1 and July 31, the carrier must submit the August 1, 2013 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, 2013.

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. ■