



Second Quarter 2010

Provided by the North American Numbering Plan Administration

2009 NANPA Performance Evaluation

At the May meeting of the North American Numbering Council (NANC), the Numbering Oversight Working Group (NOWG) presented its evaluation of NANPA's 2009 performance. NOWG judged NeuStar's performance as the NANPA as "more than met" indicating that NANPA's work met and often 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 19 telecommunications service providers and 27 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, during 2009, the NANPA "continued to consistently and effectively demonstrate their expertise as the custodian of numbering resources in all areas in which they were involved." Further, the survey results revealed "a high level of client satisfaction with the perseverance, professionalism and expertise exhibited by NANPA personnel when performing their NANPA duties."

continued on page 3

CIC Data on the NANPA Website

The NANPA website contains information about the various resources that make up the numbering plan. Quite often, visitors to the website are amazed about the amount of public data available. Below is just a sampling of information found on the website about Carrier Identification Codes (CICs).

Used to route and bill calls in the public switched telephone network, CICs are four-digit codes in the format XXXX, where X is any digit from 0 through 9. Separate CIC pools are maintained for Feature Group B (line side) access and Feature Group D (trunk side) access.

Each month, NANPA posts to the website under "Reports, CICs", an activity report listing the Feature Group (FG) B and FG D CICs assigned, reclaimed/returned, transferred from one entity to another and changes in CIC assignment information. These reports provide an excellent source for newly assigned CICs as well as information about changes in the status of assigned CIC resources. Previous monthly reports, going back to 1998, are available on the website in order to provide a history of CIC assignment and reclamation activities.

continued on page 4

August 1, 2010 NRUF Reminder

NANPA reminds service providers that their NRUF Form 502 is due on or before close of business Monday, August 2, 2010. Carriers are reminded to report utilization data as of June 30, 2010 and forecast data for the next 4 and a half years, with Year 1 on all forecast forms referring to resources needed for the remainder of 2010.

If a carrier needs to update the February 1, 2010 forecast between July 1 and July 31, the carrier must submit the August 1, 2010 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 update the NRUF to include the utilization portion(s) on or before August 2, 2010.

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 NRUF 502 Geographic Job Aid and/or the Non-Geographic Job Aid. The NRUF Job Aid

continued on page 2

Mark Your Calendar!

INC Calendar

INC 113: August 9-13, 2010
Bellevue, WA

INC 114: October 4-8, 2010
St. Louis, MO

INC 115: December 6-9, 2010
Virtual Meeting

NANC Calendar

September 23 Washington, DC

December 16 Washington, DC

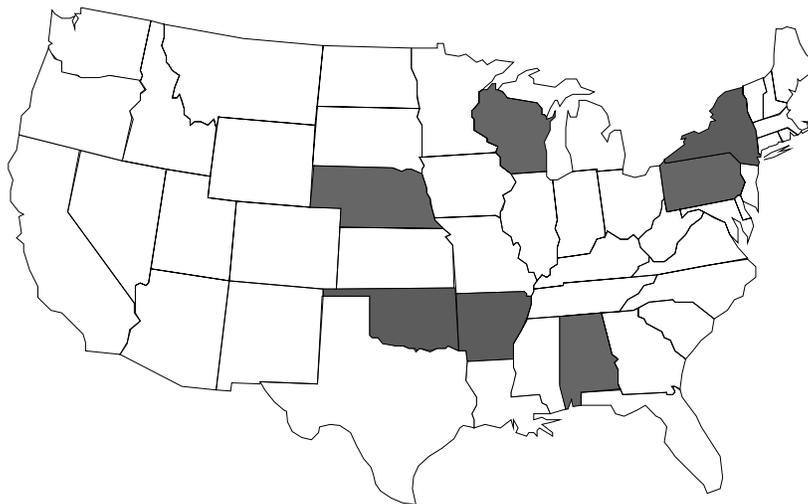
August 1, 2010 NRUF Reminder

continued from page 1

documents have recently been updated with new information on INC Issue 669, Service Provider Name must match the Service Provider OCN Name.

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 301-885-2428. ■



** Sint Maarten not shown*

Area Code Relief Planning Activity

Wisconsin 715 NPA — The Public Service Commission of Wisconsin approved an all-services overlay as the relief method for the 715 NPA. The new 534 NPA will serve the same geographic area currently served by the existing 715 NPA. Permissive seven-digit or ten-digit dialing began October 17, 2009 and mandatory ten-digit dialing starts July 17, 2010. The in-service date for the new 534 NPA is August 14, 2010 (see PL-384).

Nebraska 402 NPA — The Nebraska Public Service Commission approved an all-services overlay as the relief method for the 402 NPA. The new 531 NPA will serve the same geographic area currently served by the existing 402 NPA. Permissive seven-digit or ten-digit dialing started June 26, 2010; mandatory ten-digit dialing starts February 26, 2011. Open-ended ten-digit permissive local dialing for the adjacent 308 NPA started on June 26, 2010 as well. (See PL-397).

Oklahoma 918 NPA — On January 4, 2010, the Oklahoma Corporation Commission approved an all-services overlay as the relief method for the 918 NPA. The new 539 NPA will serve the same geographic area currently served by the existing 918 NPA. Permissive seven-digit or ten-digit dialing starts August 7, 2010; mandatory ten-digit dialing starts March 5, 2011. (See PL-403).

Arkansas 870 NPA — On December 11, 2009, the Arkansas Public Service Commission approved an all-services overlay as the relief method for the 870 NPA. The new 327 NPA will serve the same geographic area currently served by the existing 870 NPA. Permissive seven-digit or ten-digit dialing will begin October 20, 2012 and mandatory ten-digit dialing will start April 20, 2013. (See PL-400).

Sint Maarten 721 NPA — The Regulatory Authority of the Government of Sint Maarten, NA requested the introduction of the 721 NPA be delayed. A new schedule has not yet been developed. Another planning letter will be issued when the Authority has established new dates for implementation. (PL-404)

continued on page 3

Did you know?

From the FCC's Numbering Resource Utilization in the United States Report, dated February 2010 – data as of June 30, 2009 (Source: Tables 4, 5 and 12):

- The five states with the highest number of reporting OCNs are: Iowa (240), Texas (187), Minnesota (174), Wisconsin (164) and Illinois (125).
- The five states with the highest quantity of telephone numbers assigned to customers are: California (82.7M); Texas (50.8M); New York (46M); Florida (39.7M) and Illinois (29.4M). These states have 37% of the 673M reported assigned numbers in the United States.
- From December 2000 to June 2009, the reported overall telephone number utilization increased more than eight percent. ■

Change Order 18 & NRUF Missing Utilization for Blocks

In February 2010, the FCC approved Change Order 18 to the NANPA contract. This change order will require NANPA to compare thousand-block (NPA-NXX-X) assignment data obtained from the Pooling Administrator (PA) with the utilization data collected from service providers during the semi-annual Number Resource Utilization and Forecast (NRUF) reporting process. Through this comparison, NANPA is to identify the assigned thousand-blocks for which no utilization data was provided and contact the service provider to which the block is assigned to request that it submit appropriate utilization information. NANPA is to also identify those instances where a service provider indicates on their NRUF submission that a thousand-block was donated to the PA but the PA block assignment data shows the block is assigned to the service provider.

Change Order 18 was issued in response to INC Issue 611: Augmenting the NRUF Verification
continued on page 5

2009 NANPA Performance Evaluation *continued from page 1*

Each year, the NANC is responsible for conducting a performance evaluation of the NANPA. In response to the evaluation, NANPA prepares a Performance Improvement Plan (PIP), which addresses those items identified by the NOWG that require NANPA attention. For 2010, NANPA has already initiated work on these items, to include conducting NANPA public website training as well as collecting feedback from participants on the training experience. NANPA has also developed a Monthly Operational Report (MOR) used for tracking NANPA operational activities. This new report is shared with the NOWG on a monthly basis.

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 never-ending efforts to meet our customers' requirements. Thanks again for your participation. ■

Area Code Relief Planning Activity

continued from page 2

New York 718/347 NPA — On December 16, 2009, the State of New York Public Service Commission approved an all-services overlay as the relief method for the 718/347 NPA. The new 929 NPA will serve the same geographic area currently served by the existing 718/347 NPA. No permissive dialing period is necessary since ten-digit dialing is already in place. Network preparation and customer education will start July 16, 2010 and be completed by March 19, 2011. (See PL-402).

Pennsylvania PUC Conducts Public Input Hearings — During February, March and April 2010, the Pennsylvania Public Utility Commission conducted Public Input Hearings for the 570, 814 and 717 NPAs.

Alabama 256 NPA overlay reaches completion — The Alabama Public Service Commission approved an all-services overlay as the relief method for the 256 NPA. The new 938 NPA will serve the same geographic area currently served by the existing 256 NPA. Mandatory ten-digit dialing started June 5, 2010. The in-service date for the new 938 NPA is July 10, 2010 (See PL-389). ■

NPA Assignment Activity

Below is a summary of NPA assignment activity for the first half of 2010. **As of June 30, 2010, four (4) area codes have been assigned this year:**

Area Code	Assigned as the relief area code for
NPA 539	Oklahoma 918 NPA. (PL-403)
NPA 929	New York 347/718 NPAs. (PL-402)
NPA 873	Quebec, Canada 819 NPA (PL-405)
NPA 365	Ontario, Canada 289/905 NPAs

Three (3) area codes have been placed in service in the first half of 2010:

Area Code	In Service	In Relief of
NPA 458 (Oregon)	February 10, 2010	541 area code
NPA 470 (Georgia)	February 26, 2010	404/770/678 NPA overlay complex
NPA 343 (Ontario, Canada)	May 15, 2010	613 area code

There are three (3) area codes with in-service dates in the second half of 2010:

Area Code	In-Service Date	
NPA 938 (Alabama)	to overlay NPA 256 on July 10, 2010	(PL-389)
	Mandatory ten-digit dialing started June 5, 2010.	
NPA 534 (Wisconsin)	to overlay NPA 715 on August 14, 2010	(PL-384)
	Mandatory ten-digit dialing will begin July 17, 2010.	
NPA 579 (Quebec, Canada)	to overlay NPA 450 on August 21, 2010	(PL-401)

Meet your NANPA



Name: Nancy Fears

Position: Manager of Numbering, NANPA

Current Responsibilities: Administration of “Other Resources” (Carrier Identification Codes [CICs], 5YY, 9YY and 555 line numbers). Reviews and processes applications for these resources, initiates reclamation as necessary, and monitors assignments for compliance with industry assignment guidelines and regulatory directives.

Time with NANPA: 15 years

Work Background: Legal Secretary involved in class action litigation for 13 years prior to joining Bell Communications Research (Bellcore) in 1985. Nancy held various positions at Bellcore from 1985 to 1995 and joined the NANPA organization within Bellcore in 1995. She was part of the initial NANPA organization at Lockheed Martin in 1998 and remained with the team with the transition to Neustar.

“Virtual” employee: Nancy has performed her NANPA responsibilities from her home in Texas since 2003.

Interesting Tidbit: Nancy fulfilled a lifelong dream a few years ago by experiencing a tandem skydive jump from 13,500 feet over Zephyr Hills, Florida.

Outside the office: She is on the Board of Directors for the New Braunfels Noon Lions Club and was recently appointed by the City of New Braunfels, Texas for a 3-year position on the Advisory Board for the Public Library. She also volunteers time as the bingo caller for two local civic organizations. A recent graduate of the Comal County (TX) Sheriff’s Citizens Academy, Nancy is now an Academy Alumni and supports the Sheriff’s Office in various activities (e.g., fingerprinting children at local events). ■

CIC Data on the NANPA Website

continued from page 1

In addition to the monthly activity reports, a real-time list of all assigned FG B and FG D CICs is available. This list contains the CIC, the Access Customer Name Abbreviation (ACNA) associated with the CIC and the latest contact information provided to NANPA for the resource. Finally, posted to the website is NANPA correspondence to the Industry Numbering Committee (INC) identifying CICs subject to reclamation.

Questions concerning the CIC resource should be directed to Nancy Fears at nancy.fears@neustar.biz. ■

News Brief

The NRUF 502 form expired on May 31, 2010. However, service providers should continue to use the expired form for the upcoming NRUF cycle. Renewal of Form 502 is anticipated by mid-July. No changes to Form 502 have been recommended as part of the renewal.

NANPA has hosted a number of public website training sessions over the past few months, providing participants with an overview of the layout, reports and data available on the website. Each major area on the site has been reviewed, including NANPA Services, Numbering Resources, Publications and Tools.

Per the direction of the Nebraska Public Service Commission, Commission Order 4246, a rate center consolidation was completed in Nebraska in the 308 area code, effective June 15, 2010. The ARTHUR, ASHBY, BINGHAM and WHITMAN rate centers were consolidated under the HYANNIS rate center. The ANSELMO rate center was consolidated under the MERNA rate center. The BREWSTER, BROWNLEE, DUNNING, HALSEY, PURDUM and SENECA rate centers were consolidated under the THEDFORD rate center.

The NANPA website has gone green! In late May, the color scheme used on the NANPA website was modified from blue to green and gray. The new scheme is designed to bring additional clarity to the website, primarily in the various toolbars that appear throughout the pages on the site. The layout and content of the website did not change.

On June 30, 2010, Planning Letter 406 announced the 5YY (500/533) NPA resource was projected to exhaust in the first half of 2011. The next 5YY resource to be used will be the 544 NPA.

The April 2010 NPA and NANP exhaust projections are available on the NANPA website (www.nanpa.com).

In the 1Q10 NANPA newsletter, it was announced that the SOUTHMONT and WELCOME rate centers in North Carolina’s 336 NPA would be consolidated under the LEXINGTON rate center. Subsequent to the publication of the newsletter, this consolidation was cancelled. ■



Change Order 18 & NRUF Missing Utilization for Blocks

continued from page 2

NANPA News
published quarterly by
Neustar, Inc.

Managing editor and
contributing writer
John Manning

Contributing writers
Al Cipparone
Joe Cocke
Nancy Fears
Wayne Milby

Design layout
Tara Carey

Neustar, Inc.
Chairman and CEO
Jeff Ganek

Chief Operating Officer
Lisa Hook

Senior Vice President,
Customer Relations
Michael O'Connor

Director, NANPA
John Manning

Neustar, Inc.
Corporate Headquarters
46000 Center Oak Plaza
Sterling, VA 20166 USA

www.neustar.biz
www.nanpa.com

© Copyright Neustar, Inc. 2010

Procedures. Today, NANPA sends missing utilization notifications to service providers that fail to submit utilization data for assigned central office codes. With Change Order 18, NANPA will now send these same notices for thousands-blocks as well.

If a service provider already reports on all of its assigned blocks, Change Order 18 should have minimal impact. If a service provider does not report on all of its assigned blocks, NANPA will send a missing utilization notification to the service provider. The service provider will need to update their NRUF to include the identified thousands-block.

NAS modifications are anticipated as part of Change Order 18, but no changes to the fields in NRUF Form 502 are planned. NAS implementation is targeted for the fall of 2010.

More information on Change Order 18 will be announced via the NANP Notification System (NNS) to NRUF NNS subscribers.

Questions concerning Change Order 18 should be directed to Al Cipparone at al.cipparone@neustar.biz. ■