



news

Fourth Quarter 2009

Provided by the North American Numbering Plan Administration

## February 1, 2010 NRUF Reminder

NANPA reminds service providers that their NRUF Form 502 is due on or before close of business on Monday, February 1, 2010. Carriers are reminded to report utilization data as of December 31, 2009 and forecast data for the next 5 years, with Year 1 on all forecast forms referring to resources needed for 2010.

If a carrier needs to update the August 1, 2009 forecast between January 1 and January 31, the carrier must submit the February 1, 2010 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 update the NRUF to include the utilization portion(s) on or before February 1, 2010.

Please see the NANPA website, [www.nanpa.com](http://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 documents have recently been updated with new information on rate center consolidations.

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 Help Desk at 1-866-623-2282 or [nanpa-login@neustar.biz](mailto:nanpa-login@neustar.biz).

NRUF-specific questions regarding this notification should be directed to 571-434-5789 or 301-885-2428. ■

## Welcome to the NANP

The North American Numbering Plan (NANP) will welcome a new member country in 2010. Joining the NANP will be Sint Maarten, the southern portion of the island of Saint Martin/St. Martin. Sint Maarten was formerly part of the Netherlands Antilles; its northern portion, called Saint Martin, is an overseas collectivity of France.

Sint Maarten was an "island territory", a component of the Netherlands Antilles comparable to a municipality. On October 10, 2010, the Netherlands Antilles will cease to exist. The countries of Curacao and Sint Maarten will be formed in its place and the remaining islands will become public entities of The Netherlands.

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## 2009 NANPA Performance Evaluation

The North American Numbering Council (NANC) is seeking input on NANPA's performance in 2009. The NANPA Performance Evaluation Survey will be posted to the NANPA website mid-January. Survey responses are due February 15, 2010.

Each year, the NANC conducts a survey of regulators, service providers and any interested party that interacts with the NANPA. The survey focuses on four primary areas: central office code administration, NPA relief planning, Numbering Resource Utilization/Forecast (NRUF) reporting and the administration of other NANP resources (e.g., Carrier Identification Codes, 5YY and 900 NPA). Respondents may also provide an overall assessment of NANPA performance and provide comments. The NANC uses these surveys as input into their overall assessment of NANPA's performance for the year. ■

### Mark Your Calendar!

#### INC Calendar

- INC 110: February 2-4, 2010  
Irving, TX
- INC 111: April 20-22, 2010  
Orlando, FL  
(AMOC meeting)
- INC 112: June 21-25, 2010  
Overland Park, KS

## Information on NPA Relief Activities

Service providers are reminded they have a responsibility to be registered in NAS NNS to receive relief planning related notices concerning the development of NPA relief plans. These relief planning notices include announcements of NPA relief planning meetings, meeting minutes and other relief planning documents. Pursuant to the NPA Code Relief Planning and Notification Guidelines (ATIS-030051, Section 3.3), all service providers (code and block holders) are required to be registered NAS NANP Notification System (NNS) users and maintain an active login to ensure notification of and full participation in any NPA relief planning activities. The NAS profile also must include the NNS as a resource subscription.

NNS users can sign up for access when initially registering or NNS may be added as a resource subscription to a NAS profile after registering. For assistance with NAS registration, please call the NANPA Help Desk at (866) 623-2282 or send an email to nanpa-login@neustar.biz.

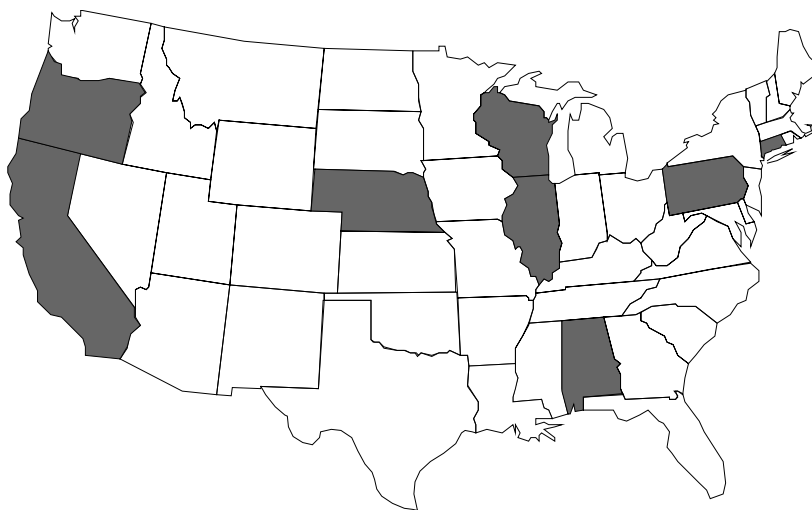
More information on NNS registration is available in the NAS User Registration Training Guide on the NANPA website under Tools, then NAS Training Guides. ■

## 2009 NPA Assignment Activity

2009 was busy year for the assignment and implementation of new area codes. Eight (8) new area codes went into service. Below is a table summarizing the new NPAs:

<b>California</b>	NPA 747	overlays	NPA 818
	NPA 442	overlays	NPA 760
<b>Connecticut</b>	NPA 475	overlays	NPA 203
<b>Dominican Republic</b>	NPA 849	overlays	NPAs 809 and 829
<b>Illinois</b>	NPA 872	overlays	NPAs 312 and 773
<b>Utah</b>	NPA 385	overlays	NPA 801
<b>West Virginia</b>	NPA 681	overlays	NPA 304
<b>Personal Communications Services (PCS)</b>	NPA 533	relieves	NPA 500

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## Area Code Relief Activity

*New Relief Petition filed in Pennsylvania* – On October 20, 2009, NANPA filed on behalf of the industry a relief petition for the PA 717 NPA. The industry recommended an overlay for the existing 717 NPA.

*Alabama 256/938 Overlay Underway* – On March 3, 2009 the Alabama Public Service Commission ordered an overlay for the existing 256 NPA in Alabama. Permissive 10-digit dialing for the 256 NPA started November 7, 2009. Mandatory 10-digit dialing will start on June 5, 2010. See PL-389.

*Connecticut 203/475 Overlay reaches completion in December* – On March 26, 2009, the DPUC approved the industry implementation plan for the overlay and statewide permissive 10-digit dialing started on May 16, 2009. Mandatory 10-digit dialing started on November 14, 2009 and the new 475 NPA was effective December 12, 2009. (See PL-388).

*NANPA rescinds Jeopardy for AL 256 NPA* – On November 23, 2009, NANPA rescinded the Jeopardy status for the AL 256 area code since it was no longer warranted.

*California 760 NPA overlay reaches completion* – The California Public Utilities Commission approved an all-services overlay as the relief method for the 760 NPA. The new 442 NPA serves the same geographic area currently served by the existing 760 NPA. Mandatory one plus ten-digit dialing started October 24, 2009. (See PL- 381).

*Illinois 312 and 773 NPA Overlay with new 872 NPA reaches completion* – The Illinois Commerce Commission ordered an overlay for the Chicago 312 and 773 NPAs. Mandatory one plus ten-digit dialing started November 7, 2009. (See PL-392).

*Update on the 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 10-digit local dialing starts June 26, 2010; mandatory ten-digit dialing starts February 26, 2011. An open-ended ten-digit permissive local dialing for the adjacent 308 NPA starts on June 26, 2010 as well. (See PL-397).

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## 2009 NPA Assignment Activity

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In addition, seven (7) new NPAs were assigned this past year. NPA 938 was assigned as the relief area code for the Alabama NPA 256. As noted above, NPA 849 was assigned to relieve the Dominican Republic NPA 809/829. NPA 531 was assigned to relieve the Nebraska 402 NPA. NPA 579 was assigned to relieve the NPA 450 in Quebec, Canada. NPA 721 was assigned to Sint Maarten. NPA 249 was assigned to relieve NPA 705 in Ontario, Canada. And finally, NPA 327 was assigned as the relief area code for the Arkansas NPA 870. ■

## NRUF Help Hints

- Be sure to check the Missing Utilization report after submitting your February 1, 2010 NRUF. The Utilization Missing Report in NAS shows assigned geographic NXXs for which the service provider did not report utilization for the current cycle. It is sorted by OCN and NXX. The user has the ability to run the report based on State and NPA.
- For the upcoming February 1, 2010 NRUF due date, Service Providers may submit the NRUF 502 form via CD or on paper. They may be sent to Neustar Inc., NANPA, Attn: Al Cipparone, 46000 Center Oak Plaza, Sterling, VA 20166. Please note that there is a fee for NANPA to enter paper submissions in NAS. Visit [http://www.nanpa.com/services/srv\\_nruf.html](http://www.nanpa.com/services/srv_nruf.html) for more information.
- NRUF email submission with file images such as Clip Art™, company logos, and textured backgrounds (e.g., .gif, .bmp, .png, .jpg file types) should not be included in the email text as these file types can be caught by corporate spam filters.
- Carriers can expect to receive an email confirmation or error notification for email, CD or FTP submissions within 5 business days. If a confirmation or error notification is not received, please contact 571-434-5789 or 301-885-2428. ■

## October 2009 NPA and NANP Exhaust Analysis

NANPA completed and published at the end of October its analysis of area code and NANP exhaust. The results can be found on the NANPA website ([www.nanpa.com](http://www.nanpa.com)) under Reports, NRUF.

The NPA exhaust report provides an NPA-by-NPA exhaust projection for all geographic area codes in the U.S. Historical central office code assignments, along with data submitted by service providers via the NRUF process, served as the basis for the projections.

The results of the NANP exhaust study indicated NANP exhaust beyond 2039. This assumed an average CO code demand rate of 5,700 codes assigned per year and 685 available NPA codes. ■

## NRUF Service Provider Training Conducted

Service provider refresher training on the use of NAS in submitting NRUF data was held on December 9 and 17, 2009. Over 70 individuals participated. For the first time, the training was conducted using Webex™. Participants were able to view the creation and submission of an NRUF using the NAS graphical user interface.

The following topics were covered:

- NRUF in General (Filing Requirements, Methods of Submission, User Registration, etc.)
- Create Geo 502 in NAS with discussion of field definitions
- Modify Geo 502 in NAS
- Email (Excel™) Submission
- Common Errors & Fixes
- NRUF Reports
- Additional Resources

Emphasis was placed on the mechanics of submitting an NRUF on-line in NAS. Using Webex™, participants viewed a demonstration of creating and modifying an NRUF. From start to finish, a NRUF was completed (i.e., company information page, all utilization and forecast forms, and rural certification). Definition of the usage categories for utilization, carrier types, and initial vs. growth for forecasting, was explained.

A variety of participant's questions were answered including those pertaining to NAS overwriting rules, use of the "Check Data Before Submitting" box on the Excel™ spreadsheet, and which NAS option to use at the beginning of an NRUF cycle (create or modify). Also, helpful notes and resources were provided for training follow-up such as links to the Instructions for Form 502, a review of information available in the NRUF section of the NANPA website, and registration information from the NAS Customer Support Desk. ■

## News Brief

On January 8, 2010, the FCC exercised the six-month option contained in the current NANPA contract. With this option, the NANPA contract will run through July 8, 2010.

With the implementation of the NPA 475 overlay of NPA 203 in Connecticut, the dialing plan in the neighboring 860 area code also changed. The new dialing plan requires 10D dialing for local calls within and outside the 860 NPA. All toll calls require 1+10D dialing.

NANPA is now assigning central office codes from the PCS 533 NPA code. 533 NXX assignments can be found on the NANPA website under “Reports,” “5YY-NXX.”

The “NPA Dialing Plans” report found on the NANPA website ([www.nanpa.com](http://www.nanpa.com)) under “Reports,” “NPA” has been updated to reflect the recent implementation of new area codes in California, Connecticut and Illinois. This report provides the dialing plan for all U.S. in-service geographic area codes.

NANPA has updated several of the NAS Training Guides (i.e., NAS Registration, NNS, and Other Resources). These guides can be found under “Tools,” “NAS Training Guides” on the NANPA website.

The North American Numbering Council (NANC) charter has been renewed through September 25, 2011. ■

## CIC Semi-Annual Reports Due

Entity and Access Provider semi-annual CIC reports covering the period from July 1 – December 31, 2009 (2H09) are due to NANPA by no later than January 31, 2010, 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](mailto:nancy.fears@neustar.biz) or via fax to 208-694-5329. Please note that the CIC Reporting Overview and all CIC reporting forms included with the Carrier Identification Code (CIC) Assignment Guidelines (ATIS-0300050) were updated in September 2009 ([www.atis.org](http://www.atis.org)). 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. ■

## Did you know?

### Q. Which states have the most NPAs?

A. California with 30, followed by Texas (24), Florida (17), and New York (14).

### Q. Which states have the most NPA overlay complexes?

A. California, Texas, Illinois and Massachusetts each have 4 overlay complexes.

### Q. Which are the “overlay-only” states with only 10-digit dialing?

A. Connecticut, Maryland, Oregon and West Virginia.

### Q. Are there any states with concentrated overlays?

A. Florida has two: NPA 407 and NPA 321 and NPA 305 and NPA 786.

### Q. How many NPA overlay complexes are there in service in the NANP?

A. 51 in 42 in the states, 2 in the Caribbean and 7 in Canada.

### Q. How many geographic splits have been implemented in the last five years?

A. Two – California 909/951 and New Mexico 505/575.

### Q. How many NPA overlays have been implemented in the last five years?

A. Nineteen.

### Q. How many single NPA states are there?

A. Eleven: Alaska, Delaware, Hawaii, Idaho, Maine, Montana, New Hampshire, North Dakota, Rhode Island, South Dakota and Vermont. ■



## Welcome to the NANP

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NANPA has assigned Sint Maarten the 721 NPA code. This area code will replace the Country Code of +599 for Sint Maarten. The +599 Country Code will continue to be used in the remaining territory formerly the Netherland Antilles. The permissive dialing period, when either the +599 Country Code or the 721 NPA can be used to reach customers in Sint Maarten, will begin May 31, 2010. The new NPA 721 must be used after November 30, 2010.

Additional information can be obtained from the Planning Letter, PL-396, found at [www.nanpa.com](http://www.nanpa.com) under the "Publications" tab. ■

## Area Code Relief Activity

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**Oregon 541 NPA** – The Oregon Public Utilities Commission approved an all-services overlay as the relief method for the 541 NPA. The new 458 NPA will serve the same geographic area currently served by the existing 541 NPA. Permissive seven-digit or ten-digit dialing began July 12, 2009 and mandatory ten-digit dialing started January 10, 2010. (See PL-383).

**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 (see PL-384). ■