

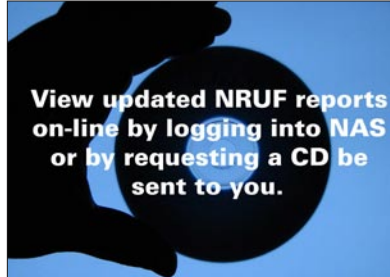


First Quarter 2007

Provided by the North American Numbering Plan Administration

New NRUF State Database Guide

Per FCC Numbering Resource Optimization Orders, NRUF data from service providers (SPs) is available to state commissions which have demonstrated to NANPA that appropriate confidentiality protections are in place. State commissions may elect to receive a compact disk (CD) of the NRUF data or view the data on-line in report format after logging into the NANP Administration System (NAS). Those commissions that have requested NRUF data via CD are sent the CD approximately 45 days after the semi-annual submission due dates of February 1 and August 1.

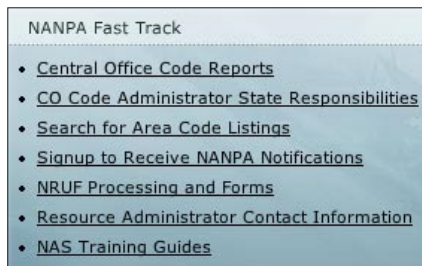


continued on page 3

Where to Find Information on CO Codes

NANPA makes available a number of central office code reports via its website (www.nanpa.com). These reports provide real-time as well as daily and monthly reports on central office code assignment activity. These reports can be found under Reports, Central Office Codes or under the Fast Track on the NANPA home page.

- **Central Office Code Availability Report** - Up-to-date list of all central office codes generally available for assignment by area code.
- **Central Office Code Utilized Report** - Up-to-date list of central office codes assigned or unavailable for assignment by NPA.
- **Central Office Code Assignment Records** - Listing of assigned, available and unavailable central office codes by NPA in a downloadable format (text and Excel®). This report is updated each day.
- **Central Office Code Assignment Activity Records** - Central office code assignment activity for each area code on a monthly basis. The report provides the total number of central office codes assigned each month in each NPA as well as the quantity of codes returned that month as well as for the year.



continued on page 2

NANP Resource Status Update

The following is an update on NANP resource assignment activity from January 1, 2006 through December 31, 2006.

NPA (Area) Codes

Two area codes were assigned in 2006. NPA 447 was assigned as the relief area code for the Illinois NPA 217 and NPA 575 was assigned to relieve the New Mexico NPA 505. Four NPAs went into service: NPA 762 in Georgia (overlay of NPA 706), NPA 424 in California (overlay of NPA 310), NPA 226 in Ontario, Canada (overlay of NPA 519) and NPA 438 in Quebec, Canada (overlay of NPA 514). Presently, there are 369 assigned NPAs in the NANP. Of these, 332 are in service, 322 as geographic area codes and 10 as non-geographic codes. There are 37 area codes awaiting implementation.

CO Codes Central Office Codes

From 2006, NANPA assigned 4,079 central office codes. A total of 666 codes have been returned/reclaimed.

continued on page 4

Mark your calendar!

NANC Calendar

April 17, 2007

INC Calendar

April 30 - May 4, 2007

June 26 - June 29, 2007

August 14 - August 17, 2007

October 2 - October 5, 2007

December 11 - December 14, 2007

Missing Utilization Notifications

It is that time of year for NANPA to notify service providers of their NRUF missing utilization. Before you receive a notification, you may verify that you have reported on all numbering resources assigned to your company. To verify that you have reported on all codes, you may run a Utilization Missing report in NAS. The Utilization Missing report shows geographic NXXs where the service provider did not report utilization on a code assigned to them for the current cycle as reflected in NAS. It is sorted by OCN and NXX. The user has the ability to run the report based on State and NPA.

To run a Utilization Missing report:

- Visit www.nanpa.com
- Login to NAS
- Click on 'NRUF Reports'
- Click 'Utilization Missing' report
- Select <State>
- Select <NPA>

If there are any discrepancies with the OCN that is associated with the code, please contact your state-specific Code Administrator. However, if codes are noted on this report, you should add the code(s) to your previously-submitted NRUF and resubmit it to rev-cocus@neustar.com for email & FTP filers, and to cocus@neustar.com if no previous NRUF was submitted. For NAS users, you may add the code(s) using NAS by selecting Modify/Delete NRUF from the Request for NRUF option. ■

Where to find info on CO codes *continued from page 1*

- **Part 3 Disconnect Report** - Daily listing of central office codes with a pending disconnect date.
- **Central Office Code Activity Status Report** – Total number of new applications processed by NANPA by month for each state, including assignments, denials and return requests. ■

Area Code Relief Activity

Implementation Plan Approved for Illinois 217-447 NPA Overlay –

The Illinois Commerce Commission (ICC) ordered an overlay for the 217 NPA and NANPA assigned the new 447 NPA during August. On March 6, 2007, the ICC approved the industry's implementation plan. Local calls will require 10-digit dialing with 1+10-digit permissive dialing at the service provider's discretion. Toll calls will require 1+10-digit dialing. The ICC ordered that the industry complete its network updates and have permissive dialing in place by February 2007. Once the level of remaining codes reaches 50, NANPA will convene an industry meeting to establish a 13-month implementation interval for the 217-447 NPA overlay. When the dates are determined, NANPA will publish a planning letter.



Mandatory 1+10 Digit Dialing in February for IL 815-779 NPA Overlay -

The industry has completed the implementation process for the new 779 NPA. Illinois 815 NPA customers have been educated for 1+10-digit dialing, and mandatory 1+10 digit dialing was implemented on February 17, 2007. Numbers from the new 779 NPA will be effective as early as March 17, 2007.

Update on the IL 630-331 NPA Overlay -

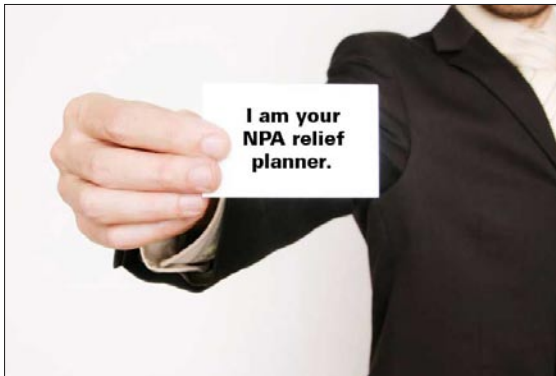
The ICC ordered an overlay for the 630 NPA several years ago but it was delayed with the introduction of thousands-block number pooling, which provided a longer life for the NPA. The October 2006 NRUF forecasted the IL 630 exhaust at 4Q2006. The industry delayed that exhaust by rationing the remaining codes until January 31, 2007. NANPA rescinded jeopardy on January 31, 2007. The ICC ordered the implementation of the overlay not to take place until after all 630 NPA-NXX codes have been assigned. Per the ICC, the implementation intervals will begin with NANPA providing the ICC with at least a 30-day advance notice before the assignment of the first code from the new 331 NPA and then a formal 90-day permissive dialing period before the effective date of that newly assigned code. Once these dates are known NANPA will publish a planning letter. The industry should already have permissive dialing in their switches. Therefore, the industry must be prepared for a short notice to start the overlay implementation.

Split Ordered for NM 505 NPA –

On November 19, 2006, the New Mexico PRC decided on a geographic split of the 505 NPA. See NANPA's PL-358 for details on a 12-month permissive dialing starting October 7, 2007 with mandatory dialing on October 5, 2008. The end of the recording period is January 11, 2009.

Who is your Relief Planner?

Do you know which NPA relief planner to call when you have questions about relief planning activities? Below is a listing of the states handled by each relief planner:



Joe Cocke [phone: (805)520-1945]

AK, AS, AZ, CA, CO, GU, HI, IA, ID, IL, KS, MN, MO, MT, ND, NE, NM, NN, NV, OK, OR, SD, TX, UT, WA, WI and WY.

Wayne Milby [phone: (804)795-5919]

AL, AR, CT, DC, DE, GA, IN, KY, LA, MA, MD, ME, MI, MS, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT and WV.

Tom Foley [phone: (407)389-8929]

FL, PR, and VI. ■

NRUF state database guide *continued from page 1*

For the current NRUF cycle, state commission contacts were sent a revised and expanded NRUF State Database Guide. The new guide provides an expanded introductory section, detailed explanations of on-line NRUF reports, and NRUF background information for use in training new state commission contacts. In-depth information on tables, queries and reports available on the CD was retained in the guide.

The on-line NRUF reports available to state commissions extract data from NAS as soon as the report is generated. In contrast to the CD, on-line reports allow the user to view data extracted from NAS at times other than the time when the applicable database on CD was created. State commissions use NRUF data to address relief planning, reclamation and code administration questions. ■

Area code relief activity *continued from page 2*

Public Meetings concluded for 714 NPA and 760 NPA – At the request of the CPUC, NANPA conducted industry meetings in October 2006 to update the relief plans for the California 714 and 760 NPAs. The CPUC conducted ten meetings for the local jurisdictions and the general public during January and February for these two NPAs. On behalf of the industry NANPA filed a new relief application for 714 NPA on March 9, 2007, and will file the application for relief of the 760 NPA in April.

Oregon 503-971 NPA Overlay Expansion Approved – On November 21, 2006, the OPUC approved the industry's Overlay Expansion Plan for the expansion of the 971 NPA concentrated overlay to include the remaining 14 coastal rate centers in the 503 NPA. Permissive dialing starts October 21, 2007 and mandatory dialing starts April 27, 2008. Coming this fall, the Oregon PUC along with members of the industry will conduct "Open House" meetings in several communities along Oregon's northern coast to educate the public on the changes with the overlay.

Louisiana PSC Orders RCC and Boundary Realignment – On March 21, 2007, the Louisiana Public Service Commission (LPSC) ordered a Rate Center Consolidation (RCC) and Boundary realignment for the 504 and 985 area codes in Louisiana. At the request of the LPSC Staff, NANPA conducted an industry meeting in February to solicit feedback to an AT&T-LA proposal. This proposal recommended a rate center consolidation and boundary realignment for the LA 504/985 area codes due to the devastation caused by Hurricane Katrina. NANPA will conduct an implementation meeting and issue a Planning Letter in April 2007.

West Virginia PSC Orders Comments on 304 Area Code Relief – On December 18th, the West Virginia PSC ordered NeuStar to submit an update regarding the recalculated 304 area code exhaust date within 20 days of the order. On January 5, 2007, NeuStar NANPA responded that the date could not be recalculated until new numbering data becomes available from the re-designation of rate centers in the 304 NPA from optional to mandatory pooling. Based upon industry-approved schedule, the service providers operating in the affected areas will have provided to the Pooling Administrator new numbering data and returned donated blocks to the pool by March 26, 2007. The PA will then be able to estimate how many blocks will be available and provide that data to NANPA. Accordingly, NANPA expects to provide a recalculated exhaust date based upon the data no later than the end of April 2007. ■

News Brief:

The FCC approved NANPA Change Order 8, which requires NANPA to check to see if there are any active or pending ports on a code in which the service provider desires to change the associated rate center. NANPA implemented this change order in late February.

The FCC approved NANPA Change Order 9, which permits the service provider to submit a Part 4 for a non-pooled, dedicated code obtained via the Pooling Administrator (PA) to the NANPA instead of the PA. NANPA is required to send its confirmation of receipt of the Part 4 (i.e., the Part 5) to the service provider and the PA. NANPA will implement this change order in April.

NANPA submitted to the FCC Change Order 10, which modifies NAS to permit codes set aside for pooling to be included on the Central Office Code Availability Report.

Service providers (SPs) are reminded of the Central Office Code (NXX) Assignment Guidelines, Section 6.3.4 requirement that “SPs that file tariffs for a rate center consolidation/split must notify NANPA and the PA when the tariff is approved by the appropriate regulatory authority.”

Two notices were sent in January to advise SPs who use the NRUF email submission method to avoid the use of graphics in email text. Using graphics can cause the emails to be caught by spam filters and, therefore, result in a delay in processing.

NANPA will publish NPA and NANP exhaust projections at the end of April.

The 2006 NANPA Annual Report is now available on the NANPA website (www.nanpa.com). The annual report provides an excellent summary of the status of all NANP resources, addresses NANPA’s quality assurance measurements and includes a summary of numbering activities over the past year. ■

NANP resource status update *continued from page 1*

Below is a comparison of 2006 with 2004 and 2005.

	2004	2005	2006
Assignments	3,128	3,312	4,079
Denials	1,925	2,877	1,326
Returns/Reclamations	984	1,005	666
Changes	8,637	8,961	11,209
Reservations	13	2	18

FG B Carrier Identification Codes (CICs)

There were no new FG B CICs assigned by NANPA in 2006. Over 70 FG B CICs were reclaimed last year.

FG D Carrier Identification Codes (CICs)

In 2006, NANPA assigned 99 FGD CICs, yielding an average assignment rate of 8.3 codes per month. US/Canadian switchless resellers received 23 of these assignments. As of 12/31/06, 7,671 FGD CICs remain available for assignment. NANPA reclaimed 128 FG D CICs last year.

500 NPA

In 2006, NANPA assigned 62 new 500-NXX codes (yielding an average assignment rate of 5.2 codes per month) and reclaimed a total of 34 codes. As of 12/31/06, there were 571 assigned 500-NXX codes and 219 available for assignment. Based on the actual assignment information for 2006, as well as Numbering Resource Utilization/Forecast (NRUF) forecast submissions for 2007 through 2010, excluding reclaimed/returned codes, the supply of 500-NXX codes may exhaust within 2 years.

900 NPA

In 2006, there were no new 900-NXX assignments and 11 codes reclaimed. As of 12/31/06, there were 115 codes assigned, 55 codes reserved (for Canadian use), and 621 available NXXs.

555 Line Numbers

In 2006, there were two (2) new 555 line numbers assigned by NANPA and eight (8) 555 line number assignments reclaimed. As of 12/31/06, a total of 7,457 national assignments and 398 non-national assignments (296 actual line numbers, 102 of which are assigned to one or more assignees in one or more NPA) were in effect. In addition, 116 line numbers remain in “dispute” status, and 100 line numbers are reserved for the entertainment/advertising industries. At the end of the year, there were 2,030 555 line numbers available for assignment.

ANI Information Digit Pairs, N11 Codes, 456-NXX, Vertical Service Codes and 800-855 numbers

There were no assignments of these NANP resources in 2006. ■



NANPA News
published quarterly by
NeuStar, Inc.

Managing editor and
contributing writer
John Manning

Contributing writers
Beth Sprague
Nancy Fears
Al Cipparone
LaShanda Tomlinson
Wayne Milby
Joe Cocke
Tom Foley

Design layout
Tara Carey

NeuStar, Inc.
Chairman and CEO
Jeff Ganek

Chief Operating Officer
Larry Bouman

Senior Vice President,
Customer Relations
Michael O'Connor

Director, NANPA
John Manning

NeuStar, Inc.
46000 Center Oak Plaza
Sterling, Va 20166

www.neustar.biz
www.nanpa.com

© Copyright NeuStar, Inc. 2007

Update on Rate Center Changes

Listed below are recent, as well as upcoming, rate center changes.

State (NPA)	Implementation Date	Rate Center Change
Texas (325 NPA)	March 20, 2007	The DOOLE rate center in the 325 NPA in Texas was changed to the DOOLEMLSVW (DOOLE/MILLERSVIEW) rate center. The only affected central office code was 325-483.
Ohio (740 NPA)	April 20, 2007	<p>The WHELNGZON6 rate center name will change to BELLAIRE; WHELNGZON7 rate center name will change to MARTISFRRY; and WHELNGZON8 rate center name will change to STCLAIRSVL.</p> <p>The following central office codes will be changed to reflect the new rate center names, in NANPA's records:</p> <p>BELLAIRE: 740-325; 740-340; 740-514; 740-671; 740-676</p> <p>MARTISFRRY: 740-609; 740-633; 740-635; 740-738; 740-232; 740-296; 740-298; 740-310; 740-312; 740-338;</p> <p>STCLAIRSVL : 740-359; 740-391; 740-449; 740-526; 740-576; 740-579; 740-695; 740-699</p>
Utah (435 NPA)	April 26, 2007	<p>The HURRICANE and SPRINGDALE rate centers will be consolidated under the ST GEORGE rate center.</p> <p>The following central office codes will be changed in NANPA's records to reflect the ST GEORGE rate center: 435-772; 435-216; 435-635</p>
Louisiana (504/985 NPAs)	July 29, 2007	There will be a rate center consolidation of seven rate centers into the New Orleans rate center. This is part of an NPA boundary realignment ordered by the Louisiana Public Service Commission. The industry implementation meeting will be held April 5, 2007.