



news

Second Quarter 2006

Provided by the North American Numbering Plan Administration

NRUF due August 1, 2006

NANPA reminds service providers that their NRUF Form 502 is due on or before close of business on Tuesday, August 1, 2006. Submissions will be accepted no earlier than July 1, 2006. Here are some NRUF notes to remember:

- Carriers are to report utilization data as of June 30, 2006 and forecast data for the next 4 1/2 years, with Year 1 on all forecast forms referring to additional resources needed for the remainder of 2006.
- NANPA no longer accepts updates/corrections to the February 1, 2006. If a carrier needs to update the February 1, 2006 forecast between July 1 and July 31, the carrier must submit the August 1, 2006 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 1, 2006.
- Service Providers must be registered as a Service Provider Applicant or Consultant in the NANP Administration System (NAS), regardless of submission method. If you are a registered user, please make sure that your password is active. If you are not a registered user or if your password

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Changes to Numbering Guidelines

In the second quarter 2006, the Industry Numbering Committee (INC) resolved several issues, resulting in changes to the Central Office Code (NXX) Assignment Guidelines (COCAG) and the Thousands-Block Number (NXX-X) Administration Guidelines (TPBAG).

The COCAG Appendix C “Procedures for Code/LENG Assignee Holder Exit”, Sections 4.1 g) and 4.1.1 i) was amended to state that a new LENG assignee taking over a code due to ported telephone numbers can retain a block to ensure LENG assignee responsibilities are maintained (Issue 501).

The COCAG Section 6.1.2.1 was updated to clarify the type of documentation that must accompany all requests to expedite information changes or request expedited code activations (Issue 505).

The COCAG Sections 8.1 and 8.2.2 and the TPBAG Sections 7.2.7 and 9.2 were updated to clarify where to send In Service Confirmation Forms (Issues 503 and 511).

The guidelines are available on the INC website at <http://www.atis.org/inc/docs.asp> ■

Using the Correct NRUF Forecast Worksheet

When forecasting a need for blocks in rate centers with mandatory pooling, or pooling is optional and the Service Provider has opted to participate, use:

- F1a – Pooling Area Forecast in 1K Blocks per Rate Center, Per Year (Initial Thousand Blocks)
- F1b – Pooling Area Forecast in 1K Blocks per Rate Center, Per Year (Growth Thousand Blocks)

When forecasting a need for codes in rate centers that have been excluded from pooling or pooling is optional and the Service Provider has opted not to participate, use:

- F2a – Forecast Reported in NXXs per Rate Center, Per Year (Initial Codes) – Non-Pooling Carriers in Pooling Areas
- F2b – Forecast Reported in NXXs per Rate Center, Per Year (Growth Codes) – Non-Pooling Carriers in Pooling Areas

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Mark your calendar!

NANC Calendar

September 19, 2006

November 30, 2006

INC Calendar

August 22-25, 2006 – Ottawa, Canada

October 17-20, 2006

December 5-8, 2006

Uses of NRUF Data

The information provided by service providers in their NRUF Reports is used by a variety of organizations in a variety of ways. For example:

- The primary use of NRUF utilization and forecast data is for NANPA to project the exhaust date of individual NPAs as well as the life span of the North American Numbering Plan (NANP).
- The NRUF Report also assists NANPA and state and federal regulators in assessing the utilization of numbering resources for the potential application of resource optimization measures such as NPA overlays or splits.
- NRUF data may be used by regulators to conduct audits of individual service provider data.
- NRUF data is used by various state and federal agencies in telephone number utilization studies.
- NRUF data can be used by individual service providers as an internal audit mechanism for tracking telephone number usage.

Although semi-annual NRUF reporting is a requirement for carriers receiving numbering resources from NANPA, filing the NRUF Report has a broad operational and public policy impact on the telecommunications industry. ■

Using the Correct Worksheet *continued from page 1*

Please note that it is acceptable for a reporting carrier to report on the F1a/b forms for reporting a forecast for all rate centers (mandatory, excluded, and optional) within an NPA in which thousands-block pooling has been mandated.

When forecasting a need for codes in NPAs in which pooling has not been implemented, use the F3a and F3b worksheets. The F3a and F3b worksheets only apply to NPAs 340 (US Virgin Island), 670 (CNMI), 671 (Guam) and 684 (American Samoa).

- F3a – Forecast Reported in NXXs per NPA, Per Year (Initial Codes) (Carriers in Non-Pooling Areas)
- F3b – Forecast Reported in NXXs per NPA, Per Year (Growth Codes) (Carriers in Non-Pooling Areas) ■

NAS-NRUF Training Documentation Updated

Training documents to help service providers with NAS (NANP Administration System) registration and NRUF (Numbering Resource Utilization/Forecast) filing have recently been updated:

- **NAS User Registration Guide** – The latest version (1.5v) of the User Registration Guide includes an expanded Frequently Asked Questions (FAQs) section covering topics applicable to any NAS user as well as those registering for specific areas such as CO Code, NRUF or Other NANP Resources.
- **NRUF (Form 502) On-Line Training Guide** – This training guide (1.2v) was updated to further highlight the features of NRUF reports available to NRUF users including expanded text on non-geographic reports and the Utilization Missing Report.
- **NRUF Geographic Job Aid** – The Geographic Job Aid, for use in filing geographic Form 502, was updated June 1st to include direction on NAS-NRUF overwriting rules (as discussed in the First Quarter 2006 edition of the NANPA Newsletter) and to clarify text in other areas, such as the use of rate center abbreviations when filing NRUF data.
- **NRUF Non-Geographic Job Aid** – The Non-Geographic Job Aid, for use in filing the non-geographic Form 502, was revised with similar text as the Geographic Job Aid pertaining to overwriting rules, and also to update information on Year 1 forecasts. ■

Reporting Transfers/OCN Changes on Your NRUF

For NRUF reporting, service providers must report on the status of all numbering resources as of the end of the reporting period. For the February cycle, the reporting period ends on December 31st. For the August cycle, the reporting period ends on June 30th. In the case of code transfers and Operating Company Number (OCN) changes, service providers should use the effective date of the change as shown in NAS to determine the date to use for reporting utilization on those resources. For example, if a service provider submits a Part 1 application to change an OCN for a code/block, and the effective date granted is July 10th, the service provider should report utilization on the code/block under the old OCN since the August cycle is based upon the status of the code/block as of June 30th. If the change becomes effective prior to the end of a reporting period (e.g., June 20th), the service provider would report utilization of the code/block under the new OCN.

If a service provider obtains a new OCN after the most recent Form 502 submission and a forecast was not provided, the service provider must submit a forecast for the new OCN if the service provider intends to request resources. The new submission should contain the new OCN in the company information and the appropriate forecast form(s). If the service provider submitted a Form 502 for the new OCN, but did not forecast for a particular rate center, the service provider must submit a revised NRUF with the new forecast and all previously submitted data. ■

Update on Rate Center Changes

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

Florida:

The following rate center consolidations became effective on June 2, 2006 in the 904 area code: JULINGTON and STAUGUSTIN rate centers were consolidated under ST JOHNS Rate center.

The POINCIANA rate center was added to the 863 area code on July 15, 2006.

Nebraska:

On July 20, 2006, the GRETNA, ELKORN, and OMAHA rate centers in the 402 area code were consolidated under OMAHA rate center.

Massachusetts:

The following two new rate centers will be added effective in November 6, 2006:

ATHOLFKLN (Athol – Franklin Cnty) will be added to the 978 area code.

AMHRSTFKLN (Amherst – Franklin Cnty) will be added to the 413 area. ■

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has expired, this will result in error message. Any questions or concerns regarding your NAS status may be directed to the NAS Help Desk at 866-623-2282.

- The NRUF 502 Form remains the same.
- Non-Geo and Geo must be reported separately using the appropriate forms. The US NPAs should report using the Geo NRUF 502 Form and 500/900 should report using the Non-Geo NRUF 502 Form.
- Service Providers submitting via CD should mail to: NeuStar Inc., Attn: Al Cipparone, NRUF Manager, 46000 Center Oak Plaza, Bldg. 10, Sterling, VA 20166.
- NRUF Mailboxes:
 - Cocus** (cocus@neustar.com) - Should be used for submitting an initial NRUF 502 form (Geo) for an OCN.
 - Rev-cocus**** (rev-cocus@neustar.com) - Should be used for revising/modifying a NRUF 502 form without receiving notification from a NRUF representative.
 - NRUF500900** (nruf500900@neustar.com) - Should be used for submitting an initial NRUF 502 form (Non-Geo) for an OCN. Note - This data can no longer be combined with a Geo NRUF.
 - NRUF Representative** (lashanda.tomlinson@neustar.com) - Should be used for corrections of an error message. ■

More news:

Although the May 16 and July 18, 2006 NANC meetings were not held, the typical reports provided during the meeting can be found on the NANC-Chair website at www.NANC-Chair.org.

NANPA has submitted Change Order 6 in response to INC Issue 517 (Denying NXX assignment to SP that has opted into Pooling). This issue requires NANPA to deny the assignment of a central office code to a service provider that is participating in pooling in a voluntary pooling rate center, if the service provider did not submit its request through the National Pooling Administrator.

Area Code Relief Activity

Georgia 706 NPA - Mandatory 10-digit dialing started April 3, 2006 for the introduction of the new 762 NPA overlay of the 706 NPA in Georgia. The Georgia Public Service Commission (PSC) has granted three requests for an extension of the deadline for permissive seven-digit dialing to October 3, 2006. These three requests involved the 243, 256, 322, 323, 324, 327, 494, 507, 576, 596, 660, 790 and 796 codes.

Michigan 989 NPA - The Michigan PSC exercised the authority granted by the FCC on February 24, 2006 and issued an order on April 25, 2006 designating as mandatory all 102 rate centers marked optional for thousands-block number pooling within the 989 area code.

Mississippi 601/769 Overlay – The first exchange codes in the Mississippi 769 NPA overlay of the 601 area code were assigned in June 2006. Mandatory 10-digit dialing started in the 601/769 area in March 2005 in preparation for the implementation of the 769 overlay.

Relief Planning Process Started for IN 812 NPA –In accordance with the Industry guidelines NANPA started the relief planning process for the IN 812 area code in January 2006. However, the April 2006 NRUF and NPA Exhaust Analysis extended the exhaust date for the area code from 1Q2009 to 4Q2009 and the industry decided to delay filing for relief and reconvene following publication of the October 2006 NRUF.

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Permissive 1+10 Digit Dialing is Ready for IL 815-779 NPA Overlay – The 815-779 NPA overlay implementation dates have been set by the industry and are included in Planning Letter 354, which is available on the NANPA website. Permissive 10-digit dialing begins August 19, 2006 and mandatory dialing on February 17, 2007. Earliest new NPA central office code activation date is March 17, 2007.

California 310/424 Overlay - Mandatory 1+10-digit dialing started July 26, 2006 for the introduction of the new 424 NPA overlay of the 310 NPA in California. It will be necessary to dial a “1” when dialing local or toll calls. All calls that were local in the 310 area code will continue to be local calls in the 310/424 area codes and there will be no change to the telephone numbers for residents in the 310 area code. The new area code will be available for new numbers with the effective date as early as August 26, 2006.

Update on the IL 630-331 NPA Overlay - The Illinois Commerce Commission ordered an overlay for the 630 NPA several years ago but it was delayed with the introduction of thousand-block number pooling which provided a longer life for the NPA. The 630 NPA is forecasted to exhaust 3Q2006 and as of July 1, 2006, 15 NXX codes were available for assignment. 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 90-day permissive dialing period before the effective date of that newly assigned code.

Relief Planning Process Initiated for NM 505 NPA – The April 2006 NRUF projects the New Mexico 505 area code to exhaust in 1Q2009. A proposed relief plan was filed with the New Mexico Public Regulatory Commission (PRC) in April 2006. The PRC has conducted numerous public hearings throughout the state to gather public comments. New Mexico is a single-NPA state. ■