



Third Quarter 2006

Provided by the North American Numbering Plan Administration

NRUF & State Databases

Per FCC Numbering Resource Optimization (NRO) Orders, NANPA is to provide state commissions carrier-specific data reported by Service Providers on the FCC Form 502. This data, commonly referred to as NRUF, includes company and contact information for reporting Service Providers, as well as utilization and forecast data.

NANPA provides this state-specific data semi-annually to state commissions which have demonstrated to NANPA that appropriate confidentiality protections are in place. NANPA contacts the state commissions with confidentiality statements on file at the end of each reporting cycle to ensure that the proprietary data is transmitted to the current contact within the state commission staff. NANPA provides the data for the six-month period ending June 30 to state commissions approximately 45 days after the August 1 submission deadline, and NANPA provides the data for the six-month period ending December 31 to state commissions approximately 45 days after the February 1 submission deadline. This time allows NANPA to process all submissions and provides the opportunity to contact service providers to correct Form 502 errors.

Each state database contains several built-in tables, reports and queries which state commission users can tailor to specific needs. State commission users who have registered for NAS access can also view NRUF data on-line at any time by logging into NAS and viewing NRUF Reports specific to the state. ■

NANP Resource Status Update

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

NPA (Area Codes)

Only one area code has been assigned in 2006. NPA 447 was assigned as the relief area code for the Illinois NPA 217. Two NPAs have gone into service: NPA 424 in California (overlay of NPA 310) and NPA 762 in Georgia (overlay of NPA 706). Presently, there are 368 assigned NPAs in the NANP. Of these, 330 are in service, 320 as geographic area codes and 10 as non-geographic codes. There are 38 area codes awaiting implementation.

Central Office Codes

From January 1 through August 31, 2006, NANPA assigned 2,782 central office codes. A total of 446 codes have been returned/reclaimed.

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Kentucky NPA 270 Jeopardy Declared

On July 25th, at the request of the Kentucky Public Service Commission (KY PSC) Staff, NANPA filed an Amendment and Erratum to the July 25, 2001 NPA relief petition for the Kentucky 270 NPA with an updated projected life for the relief alternatives. In the original petition, the industry requested the Commission issue an order approving either the industry's first choice for relief of the 270 NPA, an all-services distributed overlay, or the industry's second choice, a geographic split, with a recommended nineteen month schedule for implementation. On August 29, 2006 the exhaust date for the 270 NPA was advanced from 1Q2009 to 4Q2007 due to increased code demand. On August 31, 2006, NANPA declared the Kentucky 270 NPA in jeopardy. The industry met on September 19, 2006 to finalize jeopardy procedures and set the rationing amount at 3 codes per month. Currently, less than 70 codes remain available for assignment in the KY 270 NPA. The KY PSC issued a press release indicating they will schedule six public meetings across the 270 area code—which covers the western half of the state and includes Bowling Green, Hopkinsville and Paducah—to hear from residents, businesses and telecommunications providers. Dates and locations are being determined and they plan to wrap up the meetings by mid-November, 2006. ■

Mark your calendar!

NANC Calendar

November 30, 2006

INC Calendar

October 17-20, 2006 - Denver, CO

December 5-8, 2006 - Washington, DC

Check Your NRUF Forecast to Avoid Resource Denials

Service providers should check their forecast before receiving a denial for numbering resources due to “No NRUF on file”. Before you submit a Part 1 (CO Code request) or a Part 1A (Thousands-Block request), NANPA recommends that you check your NRUF forecast. To check your forecast, a service provider may login to NAS, click on NRUF reports and then select forecast reports. Select the appropriate State, NPA and click OK. This report will show the accepted forecast that is currently on file with NANPA, sorted by NPA, Rate Center and OCN. If the NPA/Rate Center for your request is not included in this report, the service provider must revise their NRUF prior to submitting the request. Upon receiving confirmation, revisions are made available to NAS immediately, however, transfer of revisions to the Pooling Administration System (PAS) may take up to two business days. ■

The Importance of NAS Registration

Are you registered in the NANP Administration System (NAS)? Are you a small telephone company, telephone co-operative or even a state telephone association? Then you should be registered in NAS so that you are able to request or return CO Codes, submit NRUF forms, and receive update notices on changes that impact your company and possibly your customers. For example: area code relief planning notices are sent via the NAS NANP Notification System (NNS), however you must be a registered user to download the related documents. At NANPA’s website (www.nanpa.com) click on NAS Login, select New Registration and follow the instructions to register. If you need assistance, there are on-line training guides under “Tools” or you can call our Help Desk at (866) 623-2282. ■

NANP resource status update *continued from page 1*

Jan06	Jan06	Feb06	Mar06	Apr06	May06	Jun06	Jul06	Aug06	Total
Assignments	438	304	423	317	332	295	328	345	2782
Denials	185	145	179	117	72	85	89	99	971
Disconnects	46	67	81	58	55	62	32	45	446

Below is a comparison of 2006 (annualized) with 2004 and 2005.

Central office code	2004	2005	2006 (annualized)
Assignments	3,128	3,312	4,173
Denials	1,925	2,877	1,450
Disconnects	984	1,005	669

FG B Carrier Identification Codes (CICs)

There have been no new FGB CICs assigned by NANPA in 2006 and 57 FGB CICs have been reclaimed.

FG D Carrier Identification Codes (CICs)

Since the beginning of 2006, NANPA has assigned 71 FGD CICs, yielding an average assignment rate of 8.9 codes per month. US/Canadian switchless resellers received 17 of these assignments. As of 8/31/06, 7,661 FGD CICs remain available for assignment. NANPA has reclaimed 90 FGD CICs since the beginning of the year.

500 NPA

From January 1 through August 31, 2006, NANPA assigned 26 new 500-NXX codes (yielding an average assignment rate of 3.25 codes per month) and reclaimed a total of 30 codes. As of 8/31/06, there were 539 assigned 500-NXX codes and 249 available for assignment. Based on the current assignment rate, and excluding reclaimed/returned codes, the supply of 500-NXX codes will exhaust in 6 years.

900 NPA

There have been no 900-NXX assignments in 2006 and 11 codes reclaimed. As of August 31, 2006, there were 115 assigned 900-NXX codes, 55 codes reserved (for Canadian use), and 620 available NXXs.

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

There have been no new assignments of these NANP resources in 2006. ■

New NANC Chair

The FCC has announced the appointment of Thomas M. Koutsky as Chairman of the North American Numbering Council (NANC). The NANC advises the FCC on matters relating to the administration of numbering resources. Mr. Koutsky replaces Robert C. Atkinson, who resigned after serving for five years as the Chairman of the NANC. In a letter dated September 8, 2006, Wireline Competition Bureau Chief Thomas J. Navin accepted Mr. Atkinson's resignation and thanked him for his dedicated service to the NANC over the past five years. ■

Update on Rate Center Changes

Listed below are recent as well as upcoming rate center changes. Service providers are reminded of the Central Office Code (NXX) Assignment Guidelines, Section 6.3.4 requirement that service providers "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".

Florida:

The POINCIANA rate center was added to the 863 area code on July 15, 2006. This addition did not affect existing central office code assignments.

Nebraska:

On July 20, 2006, the GRETNA, ELKORN, and OMAHA rate centers in the 402 area code were consolidated under OMAHA rate center. As a result, the following central office codes in the 402 NPA are now associated with the OMAHA rate center: 238, 253, 289, 315, 332, 359, 686, 763, 779, 885, 905, 916, 957, 972.

Massachusetts:

Two new rate centers will be added effective December 15, 2006:

ATHOLFKN (Athol – Franklin Cnty) will be added to the 978 area code, and will impact the 574, 575, and 593 central office codes.

AMHRSTFKLN (Amherst – Franklin Cnty) will be added to the 413 area, and will impact the 259, 285, 362, 548, 559, and 825 central offices codes. ■

Area Code Relief Activity

Decision for Overlay in Illinois 217 NPA – The Illinois Commerce Commission (ICC) ordered an overlay for the 217 NPA and NANPA assigned the new 447 NPA during August. NANPA conducted the initial implementation meeting for the IL 217-447 NPA on September 12, 2006 to develop the industry's implementation plan for ICC approval. The plan is due to the ICC no later than January 2007. 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 has ordered that the industry complete its network updates and have permissive dialing in place by February 2007. Once the level of remaining codes reaches the industry's determined trigger NANPA will convene an industry meeting to establish a 13-month implementation interval for the 217-447 NPA overlay.

Permissive 1+10 Digit Dialing has Begun for IL 815-779 NPA Overlay - The industry has started the implementation process to educate their customers with permissive 1+10 digit dialing beginning August 19, 2006 and mandatory 1+10 digit dialing on February 17, 2007. Numbers from the new 779 NPA will be effective as early as March 17, 2007. See NANPA's Planning Letter # 354. The industry decided in September that the remaining seven available codes in the 815 NPA would be rationed at one per month.

Update on the IL 630-331 NPA Overlay - As of September 1, 2006, 12 NXX codes were available for assignment in the 630 NPA. 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. NANPA attended fifteen PRC public hearings throughout the state to gather public comments. The PRC is expected to reach a decision during the fall. New Mexico is a single-NPA state.

Updated Relief Plans Requested by CA PUC for 714 NPA and 760 NPA – The California Public Utilities Commission (CPUC) has requested NANPA convene industry meetings to update the relief plans for the California 714 and 760 NPAs. Since both of these NPAs have suspended relief decisions and the old relief plans submitted were pre-pooling & porting and incorporated grandfathered codes, the CPUC wishes updated relief plans to be filed by NANPA. Both industry meetings will be conducted during October.

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. The new 424 area code is now available for new numbers effective August 26, 2006.

Oregon 503-971 NPA Concentrated Overlay – In September NANPA con-

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Area code relief activity *continued from page 3*

ducted an Overlay Expansion Planning meeting for the industry to develop a plan for the expansion of the 971 NPA concentrated overlay to include the remaining 14 coastal rate centers in the 503 NPA. The plan will be filed with the Oregon PUC for approval in October.

West Virginia 304 NPA – The West Virginia PSC exercised the authority granted by the Federal Communications Commission (FCC) on February 24, 2006 and issued an order on September 14th designating as mandatory all rate centers marked optional for thousands-block number pooling within the 304 NPA. ■