

Second Quarter 2016

Provided by the North American Numbering Plan Administration

2015 NANPA Performance Evaluation

At the June 30, 2016 meeting of the North American Numbering Council (NANC), the Numbering Oversight Working Group (NOWG) presented its evaluation of NANPA's 2015 performance. The NOWG rated Neustar's performance as the NANPA as "Met" indicating that NANPA's performance consistently met and often exceeded all of 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).

This is the second year of using a modified evaluation survey. In 2015, the survey was shortened in order to stimulate a higher survey response. The questions were revised and a single "Comment" section was created at the end of the survey to consolidate the participants' comments. In addition, the rate scale was changed from five categories (Exceeded, More than Met, Met, Sometimes Met and Not Met) to two categories (Met and Not Met).

The basis of the evaluation was the NOWG's in-depth review of NANPA activities and survey responses received from 52 industry and other respondents and 16 state regulators. NOWG's interactions with NANPA, including monthly NOWG/NANPA status meetings, NANPA's annual operational review, NANPA reports to the NANC and NANPA's interaction with the industry were all considered in the evaluation.

Mark Your Calendar!

INC Calendar

INC 149 July 27–28, 2016

Denver, CO

INC 150 September 12-14, 2016

Washington DC

NANC Calendar

September 15, 2016 Washington DC

December 1, 2016 Washington DC

According to the NOWG report, the survey results revealed "a high level of client satisfaction with the NANPA's performance of their duties." Further, NANPA continued to "consistently and effectively demonstrate their expertise." The report noted that for 2015, NANPA's quality of work was "consistent and often exceeded expectations." Specifically noted in the report was the work NANPA accomplished in 2015 concerning 1) the reclamation of 555 line numbers, 2) enhancements to the NAS NRUF error-checking capabilities, 3) the recovery and transfer of abandoned central office codes and 4) the leadership and support for multiple relief planning activities.

NANPA thanks all survey participants for providing their input on this important matter. Your feedback on NANPA's performance is extremely important in our continuous efforts to meet our customers' requirements.

CIC Reports Due

Submission of semi-annual Entity and Access Provider Carrier Identification Code (CIC) reports is a requirement of the CIC Assignment Guidelines (ATIS-0300050).

Entity and Access Provider semi-annual CIC reports covering the period from January 1 through June 30, 2016 (1H16) are due to NANPA by no later than July 31, 2016, 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 or via fax to 208-694-5329.

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.

CIC assignees are also reminded to review and update CIC contact information as required by the CIC Assignment Guidelines. To provide the above information, assignees should submit a CIC application form (CIC Part A) via NANP Administration System (NAS).

August 1, 2016 NRUF Reminder

NANPA reminds service providers that their NRUF Form 502 is due on or before close of business on Monday, August 1, 2016. Carriers are reminded to report utilization data as of June 30, 2016 and forecast data for the next four and one-half years, with Year 1 on all forecast forms referring to resources needed for the remainder of 2016.

If a carrier needs to update the February 1, 2016 forecast between July 1 and July 31, the carrier must submit the August 1, 2016 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 must update the NRUF to include the utilization portion(s) on or before August 1, 2016.

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

There is no change/update to the NRUF Form 502. Service providers may continue using their latest version of NRUF Form 502.

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.

Questions regarding this reminder may be directed to 571-434-5789 or 571-434-4671. ■

Area Code Relief Planning Activity

A summary of NPA relief planning projects is provided below:

- Alberta, Canada 403/587/780/825 Completed Effective April 9, 2016, the 825 NPA was added to this overlay complex. (See PL-488).
- North Carolina 336/743 Overlay Implemented In August 2014, the North Carolina Utilities Commission approved an all-services overlay of the 336 NPA. Mandatory 10-digit dialing started April 23, 2016. The in-service date of the new 743 NPA was May 23, 2016. (See PL-475).
- Southwestern Ontario, Canada 226/519/548 Finalized Effective June 4, 2016, the 548 NPA was added to this overlay complex. (See PL-472).
- New York 631/934 Overlay In December 2014, the New York State Public Service Commission approved an all-services overlay of the 631 NPA. Mandatory 10-digit dialing started June 18, 2016. The in-service date for the new 934 NPA is July 16, 2016. (See PL-476R1).
- Indiana 317/463 Overlay In April 2015, the Indiana Utility Regulatory Commission approved an all-services overlay of the 317 NPA. Permissive 10-digit dialing started March 19, 2016 with mandatory 10-digit dialing starting September 17, 2016. The in-service date for the new 463 NPA is October 17, 2016. (See PL-482).
- New York 315/680 Overlay On July 16, 2015, the New York State Public Service Commission approved an all-services overlay of the 315 NPA. Permissive 10-digit dialing started March 12, 2016, with mandatory 10-digit dialing beginning February 11, 2017. The in-service date for the new 680 NPA is March 11, 2017. (See PL-485).
- New York 212/646/917/332 Overlay Complex On November 19, 2015, the New York State Public Service Commission approved the addition of a new area code to the 212/646/917 overlay complex. The 332 NPA will be added to the overlay complex effective June 10, 2017. (See PL-489).
- Washington 360 NPA Relief Activity On May 19, 2016, the Washington Utilities and Transportation Commission conducted an open hearing to discuss the proposed area code relief plan for the western Washington area codes (NPAs 206, 253, 360 and 425). It was agreed that 10-digit dialing would be implemented in all the western NPAs along with an overlay of the 360 area code with the 564 NPA. Permissive 10-digit dialing will begin January 28, 2017, with mandatory dialing starting July 29, 2017. The in-service date for the 564 NPA is August 28, 2017. (See PL-492)
- Idaho 208/986 Overlay On November 2, 2015, the Idaho Public Utilities Commission approved an all-services overlay of the 208 NPA. The new 986 NPA will serve the same geographic area currently served by the existing 208 NPA. Permissive 10-digit dialing is scheduled to begin November 5, 2016 with mandatory 10-digit dialing starting August 5, 2017. The in-service date for the new 986 NPA is September 5, 2017. (See PL-490).

News Brief

NANPA Planning Letter 491 announced the available supply of 5XX-NXXs was forecasted to exhaust in 2H16. The 522 NPA will be used as the next 5XX NPA. NANPA will continue to keep the industry posted on the current supply of 5XX NPA NXXs and when assignments from the new 588 NPA will commence.

The April 2016 NPA, NANP and 5XX NPA exhaust projections were posted on the NANPA website at the end of April. These projections can be found at http://www.nationalnanpa.com/reports/reports_nruf.html.

As a reminder, an NRUF preparation checklist is available on the NANPA website (http://www.nationalnanpa.com/nruf/NRUF_Preparation_Checklist.pdf).

Over the past year, NANPA has reclaimed 6,942 555 line numbers with the approval of the FCC. In every case, the 555 line number appeared abandoned as NANPA was unable to either contact the assignee or the assignee failed to respond to NANPA's request for information concerning the 555 number.

At its May 17-18, 2016 meeting, the Industry Numbering Committee reached agreement on a plan to sunset the 555 NXX Assignment Guidelines. The future of a 555 resource will be determined if a need for the resource is identified and agreed to by INC.

Registered NAS users (not Mailing List users) should periodically check and update the information in their NAS profile. Go to the NANPA website (www. nanpa.com) and log into NAS. Select "User Profile" from the tool bar followed by "Edit User Profile." Pay special attention to the telephone numbers and email address. These serve as NANPA's primary contact information.

- New York 518 NPA Relief Activity On April 7, 2016, NANPA conducted a
 relief planning meeting for the 518 NPA. On May 16, 2016, NANPA filed a
 petition on behalf of the industry with the New York State Public Service
 Commission recommending an all-services overlay of the 518 area code.
- California 323 NPA On April 22, 2015, NANPA conducted a relief planning meeting for the 323 NPA and consensus was reached to recommend an NPA boundary elimination overlay between the 213 and 323 NPAs. The recommendation proposed the 213 and 323 area codes collectively serve the same geographic area currently served separately by the two NPAs. Public meetings were conducted in September (two local jurisdiction and four public meetings). An application for relief was filed with the California Public Utilities Commission on November 24, 2015.
- California 805 NPA On October 21, 2015, NANPA conducted a relief planning meeting for the 805 NPA. The industry reached consensus to recommend an all-services overlay. Public and local jurisdiction meetings are planned for August 22 and 23, 2016.
- California 916 NPA On October 22, 2015, NANPA conducted a relief planning meeting for the 916 NPA. The industry reached consensus to recommend an all-services overlay. Public and local jurisdiction meetings are planned for August 15 and 16, 2016.
- California 619 NPA Relief Planning Initiated On January 20, 2016, NANPA conducted a relief planning meeting for the 619 NPA. Industry consensus was reached to recommend an NPA boundary elimination overlay between 619 and 858 NPAs. The recommendation proposes the 619 and 858 area codes collectively serve the same geographic area currently served separately by the two NPAs. Public and local jurisdiction meetings are scheduled on October 4 and 5, 2016.
- California 510 NPA Relief Planning Underway On June 20, 2016, NANPA conducted a relief planning meeting for the 510 NPA. Industry consensus was reached to recommend an all-services overlay. The next step is the scheduling of public and local jurisdiction meetings.
- Texas 210 NPA On August 26, 2015, NANPA conducted a relief planning
 meeting for the industry to review and approve a draft petition for the relief of
 the single-rate-center 210 NPA. The petition for an all-services overlay was
 filed on October 6, 2015 and a public hearing was conducted on May 12, 2016.
- Pennsylvania 717 NPA On October 23, 2015, NANPA filed a petition on behalf of the industry with the Pennsylvania Public Utility Commission recommending an all-services overlay of the 717 NPA. A public input meeting is scheduled for August 9, 2016.
- Pennsylvania 215/267 Overlay NANPA conducted a relief planning meeting on June 28, 2016 for the industry to review and approve a draft petition for relief of the existing PA 215/267 NPA overlay complex. The petition is expected to be filed in the next few weeks. ■

neustar

NANPA News Published Quarterly by Neustar, Inc.

Neustar, Inc. President and CEO Lisa Hook

Sr. Director, NANPA John Manning

Neustar, Inc. Corporate Headquarters 21575 Ridgetop Circle Sterling, VA 20166 USA

www.neustar.biz www.nanpa.com

©Neustar, Inc. 2016

Central Office Code Assignments (January – May 2016)

Central office code activity for the first five months of 2016 is summarized below. 2016 assignment totals are nearly identical to the same time period in 2015. Annualized 2016 assignments are projected to be 3,700 to 3,800 codes.

	Jan-May16	Jan-May15	Jan-May14	Jan-May13	Jan-May12
Assignments	1,571	1,527	1,133	1,296	1,131
Denials	200	209	267	546	355
Returns	101	72	91	129	311
Net Assignments	1,470	1,455	1,042	1,160	820
Total Year Assignments	3,770*	3,728	3,414	2,712	2,637

^{*}Annualized figure.

Pick One NPA for NRUF Forecasting in Overlay Areas

If the forecast portion of an NRUF includes overlay areas, the service provider is directed to enter only one of the NPAs in the overlay. The Number Administrator will check to see if the carrier had included a forecast for any of the NPAs in the overlay when reviewing central office code or thousands-block applications.

For example, per Planning Letter 475, the new North Carolina NPA 743 is the overlay that relieved the 336 NPA. The new 336 NPA went into service on Mary 23, 2016. The 743 NPA serves the same geographic area as the 336 NPA. Therefore, if a service provider were submitting an NRUF forecast for rate center EDEN, the service provider should enter the forecast for EDEN using either the 336 NPA or the 743 NPA, but not both.

NANPA projects the exhaust of the North American Numbering Plan based upon the utilization and forecast data submitted by service providers via the NRUF process. Overforecasting an area could have adverse effects on relief planning for the overlay area.

The NANPA Puzzle

Find these words:
ADMINISTRATOR
EXHAUST
FORECAST
GEOGRAPHY
NANPA
NEUSTAR
NPA
OVERLAY
PLANNING
POOLING
RELIEF
SPLIT

S	N	В	Х	N	D	Y	A	Y	В	Y	N	D	\mathbf{T}	V
X	D	E	J	N	Α	W	D	K	М	V	\mathbf{Z}	G	S	U
S	С	U	V	L	D	S	М	P	P	N	V	V	U	K
N	S	Q	R	V	Z	G	I	N	N	Α	С	D	Α	K
D	X	E	Q	N	E	X	N	L	E	V	A	G	Н	D
V	V	R	P	Н	Α	\mathbf{T}	I	M	М	U	E	E	X	V
0	U	Q	N	N	U	M	S	Т	С	О	S	т	E	\mathbf{Z}
P	0	Ο	L	I	N	G	Т	A	G	Н	L	Т	W	K
R	С	F	I	W	E	Ο	R	R	С	\mathbf{T}	P	R	A	J
E	N	G	N	I	N	N	A	L	P	E	W	С	О	R
L	Y	W	P	V	S	P	\mathbf{T}	A	В	E	R	Х	K	С
I	\mathbf{Z}	С	J	P	Н	\mathbf{Z}	Ο	F	P	W	W	О	G	E
E	\mathbf{Z}	X	L	Y	С	D	R	A	P	N	A	N	F	A
F	D	I	0	О	Н	Y	K	F	\mathbf{Z}	С	R	U	S	В
U	Т	N	С	С	D	K	Y	I	I	Н	E	F	F	M