

## INC 169 Issue Status Report to CSCN 118

INC Issue Statements may be found at <http://www.atis.org/inc> Issues that the CNA believes are of importance to the CSCN are noted by an underlined statement at the end of the Issue narrative. At CSCN 65, it was agreed that since Thousand Block Number Pooling is not conducted in Canada, it is not necessary to report on INC issues that are related to pooling.

### New INC Issues

**Issue 888:** Add language to the TBCOCAG to address Company Code Reclamation and to direct NANPA/PA to share Reclamation information for Abandoned Numbering Resources

Recently, TMOC and NECA held a call with INC to discuss Company Code Reclamation. Part of the request included NANPA/PA forwarding information to NECA when they receive approval from a regulator to reclaim abandoned numbering resources. In addition, INC needs to determine what actions NANPA/PA should take when NECA notifies them that a Company Code is reclaimed/expired.

**Suggested Resolution:** Update TBCOCAG guidelines to direct NANPA/PA to share information when a regulator reclaims abandoned number resources and to provide direction to NANPA/PA when NECA informs them that a Company Code is reclaimed/expired.

**This Issue should be of interest to the CSCN.**

**Issue 889:** Update TBCOCAG to Clarify Effective Date Intervals for Thousands-Blocks and/or CO Codes

During discussion of Issue 883 where INC clarified language in the TBCOCAG regarding effective dates when an applicant doesn't specify a specific effective date, INC realized that the standard interval of 33 calendar days from the time an applicant requests a block until numbers from the assigned block can be assigned to customers is not clear in the TBCOCAG. INC should review the TBCOCAG language around the 33-day interval, as well as other intervals, to determine if clarifications should be made.

**Suggested Resolution:** INC should review the TBCOCAG to determine whether additional clarifications are needed to better address the various effective date intervals for thousands-blocks and/or central office codes.

**This Issue should be of interest to the CSCN (re: CO Codes).**

**Issue 890:** Develop Service Provider Guidelines for Reporting Permanently Disconnected Number Data to the Reassigned Numbers Database

FCC Order 18-177 adopted December 12, 2018 requires that a Reassigned Numbers database (RND) be established and that service providers report permanently disconnected number data to it monthly once it is established. INC has agreed that guidelines are needed for service providers in collecting and reporting such data to the RND, and in November 2019 the INC advised the FCC that it would begin developing such guidelines.

The Technical Requirements Document (TRD) for the RND were made public in late January 2020, so INC can move forward with developing the guidelines.

**Suggested Resolution:** INC should develop guidelines for reporting service providers to follow in reporting permanently disconnected number data to the RND administrator monthly when the RND is established and ready to receive such data. When complete, INC should notify the FCC and the NANC.

**This Issue may be of interest to the CSCN.**

**Issue 891:** Develop TBCOCAG update to ensure all service providers are notified of expedited code activations or expedited change of porting/pooling status

Expedited code activations or expedited changes of Portability status beyond the expedite lead time specified in the guidelines have the potential of causing call failure in networks that have not been made aware of the expedited code activation. Additionally, the expedited code activation decision makers may not consider or be informed of the facility readiness of the requesting service provider's homing tandem.

**Suggested Resolution:** Modify Section 5.3 of the TBCOCAG to address the gap in ensuring service providers are informed and that decision makers that are tasked with overriding guidelines have the best information to make an informed decision on allowing an expedited code activation or expedited change of Portability status.

**This Issue may be of interest to the CSCN.**

#### **Active INC Issues**

**Issue 872:** Update guidelines to add minimum aging requirements and other items from FCC 18-177, the Reassigned Number Database order to multiple guidelines

In the Second Report and Order on Advanced Methods to Target and Eliminate Robocalls (FCC 18-177) adopted December 12, 2018, the FCC requires:

- New minimum aging requirements on NANP telephone numbers of 45 days
- SP monthly reporting of data on Permanently Disconnected Numbers
- Creation of a Reassigned Number Database.

The INC will need to add the new minimum aging requirements in multiple guidelines. INC will also need to review its guidelines for additional updates on the new disconnected number reporting requirement and the Reassigned Number database.

**Suggested Resolution:** INC should review its guidelines for needed updates to add the new minimum aging requirements to its guidelines, such as the NRUF Guidelines, CO Code Assignment Guidelines (COCAG), Thousands-Block Pooling Administration Guidelines (TBPAG), and Thousands-Block and CO Code Administration Guidelines (TBCOCAG). INC should also review its guidelines for other needed updates, such as the Guidelines for the Administration of Telephone Numbers to add language for compliance with the Reassigned Number database order including new definitions and reporting.

Issue will move to Initial Closure contingent with publication of Order in the Federal Register.

**Issue 879:** Revisit Assignment of 800-855 line numbers and the 800-855 Assignment Guidelines

The 800-855 Number Assignment Guidelines (ATIS-0300047) were created in 1994 under INC Issue 14, in order to provide guidance to the NANPA in the assignment of line numbers within the 800-855-XXXX resource, called 800-855 numbers. 800-855 numbers are used for the purpose of accessing public services on the Public Switched Telephone Network (PSTN) intended for the deaf, hard of hearing or speech impaired. Services for the deaf, hard of hearing or speech impaired are defined as those which are used generally to benefit this particular user community, e.g., services used by deaf, hard of hearing or speech impaired persons to access a Telecommunications Relay Service (TRS), Message Relay Service (MRS) or any other entity via text telephone service (TTY).

A total of ninety-three (93) 800-855 line numbers are assigned, as shown at [https://nationalnanpa.com/pdf/800855\\_Assignments.pdf](https://nationalnanpa.com/pdf/800855_Assignments.pdf), and there has not been an assignment made for the past 7 years. The 800-855 Assignment Guidelines were created in 1994, long before the creation of the Interstate Telecommunications Relay Services Database (iTRS Database). Given the fact that very few 800-855 line numbers are being assigned, the INC should consider whether these numbers are still needed.

The iTRS database is contracted by the FCC to map 10 digit U.S. telephone numbers to IP addresses or Instant Message screen names using the industry standard ENUM protocol. Video Relay Service and IP Relay users who are deaf or hard of hearing are assigned 10 digit telephone numbers by their chosen default provider. The 10 digit telephone numbers automatically create relay calls when they are called by hearing users. Relay calls which are direct dialed by hearing callers to deaf or hard of hearing persons use the default relay provider to provide interpreting services. Similarly, a call by a deaf or hard of hearing user to a hearing person may be direct dialed on the deaf/HoH user's IP device and will be placed automatically as a relay call using the default provider.

It was noted during the meeting that this Issue was introduced during INC 167, since an assignment has not been made in several years. An audit is currently ongoing to see whether the assigned numbers are being used as intended. The assignees in this case are service providers; some of them are VRS and/or TRS providers. The difficulty of the audit lies in the contact information being out of date and/or inaccurate, and then having to track down the correct contact.

**Suggested Resolution:** Investigate whether the existing 800-855 line numbers, noted at [https://nationalnanpa.com/pdf/800855\\_Assignments.pdf](https://nationalnanpa.com/pdf/800855_Assignments.pdf), are still in use and if so, if the numbers are being used to provide services for the deaf, hard of hearing or speech impaired. If the result of the investigation is that the numbers are no longer used for the purpose they were assigned, the numbers should be reclaimed, and the INC should consider whether the 800-855-Assignment Guidelines are still necessary.

**This issue should be of interest to the CSCN as there is a Canadian Adjunct to this Guideline**

**Issue 887:** Add Clarification to the TBCOCAG Regarding Documentation Needed for Thousands-Block Transfers

Not applicable as there is no Thousands Block Number Pooling in Canada.

Issues in Initial Closure will automatically be placed in Final Closure if 21 days pass from when the proposed Resolution is posted to the INC website, notification of the Issue being placed in Initial Closure is distributed to the e-mail exploder list, and no new information surfaces that would require the Issue to be placed into the Active or Initial Pending category.

**Issue(s) in Final Closure**

**Issue 868:** New codes not in routing on and after the code effective date

Noticing during our [Vonage} testing, new NPA-NXXs are not in routing on and after our code effective date. This requires trouble tickets to the affecting carrier and usually several rounds of escalations for resolution. This is only with the carriers we are able to test with (6). No way to know how many if any other carriers don't have our new codes in routing until we get customer complaint calls. Some carriers have a separate process we are required to follow, but most are updating routing for new codes via LERG.

**Resolution Statement:** INC agreed to add footnotes to various sections in ATIS-0300119, Thousands-Block (NPA-NXX-X) & Central Office Code (NPA-NXX) Administration Guidelines (TBCOCAG), as contained in INC-2020-00056R000, to advise readers of responsibilities around NXX code openings and the availability of trouble reporting contact information on the NGIIF website.

**Issue 886:** Updates to CIC Assignment Guidelines, Sections 2.2, Section 2.2.3 and CIC Application Form Page 32

Discussions under Issue 874, Requirement for FGD access for assignment and retention of a Carrier Identification Code (CIC), revealed that the CIC application processes described in the CIC Assignment Guidelines no longer reflects the current practice, including the requirement in Section 2.2 for an access provider to apply to NANPA for a CIC on behalf of an entity. In addition, the Guidelines are unclear as to how an interconnected VoIP service provider applies for a CIC, and the Guidelines are inconsistent regarding certification/authorization of applicants.

**Resolution Statement:** Update Section 2.2 and the CIC Application Form to reflect the current application process.

**This issue should be of interest to the CSCN as there is a Canadian Adjunct to this Guideline**

**Document Publication Schedule**

Initial Closure posting date	Friday 05/29/2020
Updated Issue forms posting date	Friday 05/29/2020
Final Closure Date	Friday 06/19/2020
New Final Documents Posted*	Friday 06/26/2020

\*This date will be noted on Working, Revision Marked, and Final Documents