



ATIS-0300066

Thousands-Block Number (NXX-X) Pooling Administration Guidelines

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Thousands-Block Application Forms:

Attachment 1	Part 1A General Application Information
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Attachment 2a	Part 2A Form 1 Thousands Block (NXX-X) Assignment Request
Attachment 3	Part 3 Pooling Administrator’s Response/Confirmation
Attachment 4	Part 4 Confirmation of NXX-X Block In Service
Attachment 5	Part 5 Thousands-Block Reclamation Form
Appendix 1	Thousands-Block Forecast Report
Appendix 2	Section deleted
Appendix 3	Thousands-Block Months to Exhaust and Utilization Certification Worksheet - TN Level
Appendix 4	Thousands-Block Months to Exhaust Certification Worksheet - 1000 Block Level
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Appendix 6	Example of Pre-Planning Checklist with Required Fields Identified for Demonstration of Facilities Readiness for an Initial Block Request
Appendix 7	Template for 30-day State Notification for Interconnected VoIP Providers
Appendix A	Thousands-Block Pooling Supplemental Implementation Guidelines

1.0 Purpose and Scope

This document specifies guidelines for the administration and assignment of thousands-blocks (NXX-Xs) to Local Number Portability (LNP)-capable service providers (SPs) in rate centers where thousands-block number pooling has been ordered or implemented.¹ All thousands-block requests and necessary forms will be submitted by SPs to the Pooling Administrator (PA) by filling out the appropriate request and/or form provided on the PA Web Site.² An industry database (see 5.1.1) will verify the password and access level of the user. All electronic submissions from an authorized user will be considered as an electronic signature and will be verified for authenticity utilizing criteria maintained in the PA database. In addition, these guidelines outline the processes used between the PA and:

- Code Holders
- Block Holders
- The CO Code Administrator
- Number Portability Administration Centers (NPAC)
- North American Numbering Plan Administrator (NANPA)
- Regulatory Agencies

Thousands-block number pooling, in the context of these guidelines, allows for sharing of Central Office (CO) Codes (NXX Codes) among multiple SPs serving the same rate center. All ten thousand telephone numbers (TNs) within each NXX Code continue to be associated with the same rate center designation (i.e., V&H coordinates), but can be distributed among multiple SPs at the thousands-block (NXX-X) level. Examples of uses for thousands-blocks for which these guidelines apply include plain old telephone service (POTS), Centrex, Direct Inward Dialing (DID), wireless service, facsimile, and coin phones.

Carriers required to participate in pooling must request and receive numbering resources from the national Pooling Administrator (PA).³

Where thousands-block number pooling has not been implemented, or is not in use by an SP, the SP shall continue to apply directly to the CO Code Administrator for numbering resources. Guidelines addressing the assignment of Central Office Codes (NXXs) are covered under the Central Office Code (NXX) Assignment Guidelines (ATIS-0300051). Six to nine months (see Section 6.0 below) prior to thousands-block number pooling participation, SPs that do not currently participate in thousands-block number pooling, will be required to utilize these

¹ FCC 03-126 ¶ 14.

² A profile for each authorized user will be contained in the industry database, as documented in Section 5.1.1. Only those users with a valid profile will be permitted to submit applications or changes on behalf of a SP.

³ 47 CFR § 52.20 (b).

guidelines. In addition, non-pooling SPs are obliged to provide forecast and other data pursuant to regulatory request.

These guidelines do not supersede appropriate North American Numbering Plan (NANP) area governmental or regulatory principles, procedures, and requirements.

2.0 Assumptions and Constraints

The development of these thousands-block number pooling administration guidelines is based on the following assumptions and constraints:

- 2.1 NANP resources, including those covered in these guidelines, are collectively managed by the telecommunications industry with oversight by the regulatory authorities in areas served by the NANP. The NANP and the NANP resources are developed in conformance with the International Telecommunication Union Telecommunications Standardization Sector (ITU-T) recommendations including E.164 “The international public telecommunication numbering plan.”⁴ The decision to establish an industry inventory pool in any given location is a regulatory responsibility.
- 2.2 The PA will obtain the necessary SP documentation to establish and administer the industry inventory pool.
- 2.3 The NANP resources are considered a public resource and are not owned by the assignees or the PA. Consequently, the resources cannot be sold, brokered, bartered, or leased by the assignee for a fee or other consideration. If a resource is sold, brokered, bartered, or leased for a fee, the resource is subject to reclamation by the PA under direction of the appropriate regulatory authority.
- 2.4 These administration guidelines apply only to the assignment of thousands-blocks to Block Applicants providing service within specific rate centers:
 - a) where SP Location Routing Number (LRN) Local Number Portability (LNP) has been implemented;
 - b) where thousands-block number pooling has been mandated by the appropriate regulatory body;
 - c) where an SP has chosen to participate in thousands-block number pooling in an optional rate center outside of the top 100 MSAs, the SP cannot withdraw from pooling in an optional rate center once the SP has submitted a forecast or donation, or has been assigned a thousands-block. Once an SP chooses to participate in thousands-

⁴ < <http://www.itu.int/rec/T-REC-E.164/en> >