# Pooling Administration System (PAS) User Guide for Regulatory Users

Version 1.8

December 19, 2022

**Pooling Administration** 

Date	Revision	Change
03/29/2017	1.1	Updated the definition of
		tracking number to show that
		7 digits are now being used.
05/30/2017	1.2	Updated emails from
		neustar.biz to team.neustar
01/01/2019	1.3	Updated Pooling
		Administration contact
		information and remove
		Neustar branding due to
		transition. Updated iconectiv®
		TruOps Telecom Routing
		Administration (TRA)
		branding, contact information,
		and product information.
03/29/2019	1.4	Updated screen prints.
05/17/2019	1.5	Updated PAS timeout
		warning message.
08/02/2019	1.6	Update temporary password
		notification procedures.
10/31/2019	1.7	Updated to align with the
		Thousands-Block (NPA-
		NXX-X) & Central Office
		Code (NPA-NXX)
		Administration Guidelines
12/19/2022	1.8	Updates support email to
		support@nanpa.com and
		phone to 866-623-2282

# **Change History**

# **Table of Contents**

1	INTI	RODUCTION	4
	11	PURPOSE	Δ
	1.1	ASSUMPTIONS	4
	1.3	PASOVERVIEW	4
	1.4	CONTENT SUMMARY	4
	1.5	RELATED DOCUMENTS	4
	1.6	CONVENTIONS	5
	1.7	PROBLEM REPORTING	5
2	LOG	IN	6
	2.1		6
	2.1		0
	2.2		0
	2.5	Logging in to PAS	.0
	2.3.1	PAS Timeout	.0
	2.3.2	Disabled PAS User Account	7
	234	Additional Information	7
~			~
3	SEA	RCH FORMS	9
	3.1	TASK OVERVIEW	9
	3.2	REQUIRED INFORMATION	9
	3.3	PROCEDURE	9
	3.3.1	View Form	9
	3.3.2	List Forms	12
4	USE	R PROFILE	14
	4.1	TASK OVERVIEW	14
	4.2	REQUIRED INFORMATION	14
	4.3	PROCEDURE	14
5	PAS	SWORD CHANGES	17
	5 1		17
	5.1	REQUIDED INFORMATION	17
	5.2	PROCEDURE	17
	531	Reset Password in PAS	17
	5.3.2	Forgotten Password	18
6	REP	ORTS	19
9		T	10
	6.1	TASK OVERVIEW	19
	6.2	REQUIRED INFORMATION	19
	6.3	PROCEDURE.	19
	0.3.1	Forecusi Reports	19 71
	0.3.2	Disconnect una Donation Report	21 つつ
	0.3.3	r uri 1/1A Report	22 71
	625	Part 3/ Raport	24 25
	636	Part 4/4 A Report	25 27
	627	Assignment Needing Part 4/4 4 Report	27 20
	638	List of Overdue Part 4/4As	29 30
	630	Total Numbering Resources Report	32
	0.5.7		

# **1** Introduction

## 1.1 Purpose

This document provides instructions for registered Pooling Administration System (**PAS**) Regulatory Users to use the web-based application.

# 1.2 Assumptions

It is assumed that users of this document are registered and approved users of the **PAS** with a Login ID and active password.

# 1.3 PAS Overview

**PAS** automates the national pooling administration function. The primary resources that **PAS** manages are pools containing telephone numbers in blocks of a thousand (NPA-NXX-X). A pool is created using thousands-blocks donated to the pool by service providers (SPs) and NXXs opened through the pool replenishment process. The process of creating pools in a Numbering Plan Area (NPA) and rate center is defined in the Alliance for Telecommunications Industry Solutions (ATIS) Industry Numbering Committee (INC) *Thousands Block (NPA-NXX-X) Central Office Code (NPA-NXX) Administration Guidelines (TBCOCAG)* (ATIS-0300119).

The process of assigning thousands-blocks is managed by a set of industry-defined forms (e.g., Thousands-Block (NPA-NXX-X) Application - Part 1A, NPAC Thousands-Block Data - Part 1B, Pooling Administrator's Response/Confirmation - Part 3A, etc.). **PAS** handles these forms by electronic means so that any registered user can access them via a connection to the World Wide Web.

# 1.4 Content Summary

This document will guide regulatory users as they accomplish the following tasks:

- Login
- Search and view forms
- Edit their user profile
- View Reports
- Reset their password

# 1.5 Related Documents

The procedures provided in this document are consistent with Federal Communication Commission (FCC) rules and the Alliance for Telecommunications Industry Solutions (ATIS) Industry Numbering Committee (INC) *Thousands Block (NPA-NXX-X) Central Office Code (NPA-NXX) Administration Guidelines (TBCOCAG)* (ATIS-0300119).

## **1.6 Conventions**

This document presents the text that appears on the PAS web pages (e.g., field labels or button text) in **Arial bold**.

Throughout the system, **PAS** will automatically add dashes or slashes as required for the following types of fields: telephone numbers, fax numbers, dates, blocks, and codes.

NOTE: The tracking number field will not provide a mask that enters dashes automatically.

# 1.7 Problem Reporting

To report a problem, contact the Pooling Administration Help Desk at 1-866-623-2282 or <u>support@nanpa.com</u>.

# 2 Login

### 2.1 Task Overview

To log in **PAS** you must be a registered user.

## 2.2 Required Information

PAS username and password

## 2.3 Procedure

### 2.3.1 Logging in to PAS

Once you have successfully registered as a new user and received your username and password, you may log in to **PAS**.

From the Number Pooling home page <u>www.nationapooling.com</u>, select **PAS** then **PAS** Login (With Header & Footer or No Header & Footer) from toolbar, to display the **PAS** *Login* screen (Figure 2-1). From the Login screen, enter your **Username** and **Password**, and then click **Sign In** to access **PAS**.

	Login New User ? Sign Up 📷	
Username* Password*		
	Sign In Reset	

#### Figure 2-1 PAS Login Screen

If you are logging into **PAS** for the very first time or if you received a temporary new password, **PAS** will prompt you with a *Password Reset* message (Figure 2-2), to continue with the login process click **Reset Password** to complete the password reset process. **PAS** will display the new password along with your username. Please make a record of the new password for future use.

Password Reset
Welcome to PAS.In order to continue, you must obtain a new password to replace your temporary password. Click on the Password Reset button below to complete the password reset process.
Password Reset

Figure 2-2 Reset User Password Message

### 2.3.2 PAS Timeout

Once you are logged into the system, if there is a period of 30 consecutive minutes of inactivity, **PAS** will automatically log you out. Five minutes prior to being logged out of the system, **PAS** will provide a pop-up warning message notifying you that your session will expire in 5 minutes. (Figure 2-3). Click on the **OK** button to continue the session and re-start the session timeout clock. If you do not click **OK**, before the 5-minute period has expired you will be logged out. When **PAS** has timed you out, **PAS** will take you back to the *Login* screen (shown in Figure 2-4).



Figure 2-3 PAS Timeout Warning

	Login New User ? Sign Up 🔤	
Username* Password*		
	Sign In Reset	

Figure 2-4 PAS Timed-Out Message

### 2.3.3 Disabled PAS User Account

The following procedure describes how to request to reactivate your **PAS** account:

Send an email to <u>support@nanpa.com</u> to request a new temporary password. Please include within the email your PAS username and specify that this is a request to reactivate your **PAS** account.

Upon receipt of the request, the pooling representative will be in contact with you. A random temporary password (similar in structure to that initially generated for the account) will be produced and provided to you via the email provided in your user profile. Under no circumstances will any email other than the email provided within your user profile be used, nor will your username be provided in the email. Upon logging in with your temporary password, you will be prompted to reset your password.

### 2.3.4 Additional Information

Below is additional information to assist you with navigating the screens in PAS:

If you click on the **Cancel** button on any of the screens, **PAS** will prompt you with a pop-up message, if you wish to cancel the transaction, click **Ok**, if you wish to remain on the screen, click **Cancel**.

Any fields noted with a red asterisk (\*) is a required field and must be completed prior to continuing to the next screen or completing a transaction.

# 3 Search Forms

## 3.1 Task Overview

PAS allows you to view any forms that a company has submitted in support of a block request. For FCC users, they may view forms from any state. For State users, they may only view forms for their state. The following form types: Part 1, Part 1A, Part 1B, MTE, COCAG MTE (Code Modifications where include MTE for rate center change was selected), Part 3A, Delayed PSTN Activation, PSTN Activation Confirmation, Part 4A, Part 4 (Dedicated Customer requests only), Part 5 and Attached Documents are available to be viewed.

## 3.2 Required Information

To access a list of forms submitted, you will need to specify an NPA and rate center. To access a form for a specific request, you will need the **Tracking Number** for the request.

## 3.3 Procedure

The subsections below describe how to search forms by Tracking Number, block (NPA-NXX-X), or code (NPA-NXX); or by NPA, Rate Center, OCN, date range and/or form types.

## 3.3.1 View Form

The following steps describe how to view a form searching by **Tracking Number**, **block (NPA-NXX-X)**, or **code (NPA-NXX)**:

**Step 1.** From the tools frame on the left side (shown in Figure 3-1), click **Search Forms** then click **View Form** to display the *View Form(s)* screen (Figure 3-2).



Figure 3-1 Tools Frame – Search Forms

Please enter a PAS tracking number previously-issued by this system OR the block number. PAS will ensure that the tracking number or block you enter has been issued to you before continuing with this query request. PAS tracking numbers are case sensitive and have the following format: NPA-RateCenter-State-SequenceNumber. This format uses a three digit NPA that cannot begin with a zero, the industry-standard rate center abbreviation, which is a maximum of ten characters long, the standard h character State abbreviation, followed by a seven digit sequence number. Example: 703-HERNDON-VA-100001 PAS block numbers have the following format: NPA-NXXX Nuther the NPA nor the NXX can begin with a zero, and the single X that defines the block range consists of one digit between 0 and 9. Example: 571-434-8 PAS NPA-NXXS (codes) have the following format: NPA-NXX Example: 571-434 Enter Tracking Number CR CR Enter Tlock(NPA-NXXX) CR Enter Code(NPA-NXXX) CCde Modifications and Code Disconnects and PSTN only)		View Forms
Please enter a PAS tracking number previously-issued by this system OR the block number. PAS will ensure that the tracking number or block you enter has been issued to you before continuing with this query request. PAS tracking numbers are case sensitive and have the following format: NPA-RateCenter-State-SequenceNumber. This format uses a three digit NPA that cannot begin with a zero, the industry-standard rate center abbreviation, which is a maximum of ten characters long, the standard te character State abbreviation, followed by a seven digit sequence number. PAS block numbers have the following format: NPA-NXXX Neither the NPA nor the NXX can begin with a zero, and the single X that defines the block range consists of one digit between 0 and 9. Example: 571-434-8 PAS NPA-NXX (codes) have the following format: NPA-NXX Neither the NPA nor the NXX can begin with a zero. Enter Tracking Number OR Enter Tracking Number OR Enter Code(NPA-NXX) (Code Modifications and Code Disconnects and PSTN only)		
PAS tracking numbers are case sensitive and have the following format: NPA-RateCenter-State-SequenceNumber. This format uses a three digit NPA that cannot begin with a zero, the industry-standard rate center abbreviation, which is a maximum of ten characters long, the standard te character state abbreviation. (biolewed by a seven digit sequence number. Example: 703-HERNDON-VA-1000001 PAS block numbers have the following format: NPA-NXXX Neither the NPA nor the NXX can begin with a zero, and the single X that defines the block range consists of one digit between 0 and 9. Example: 571-434-8 PAS NPA-NXXS (codes) have the following format: NPA-NXX Example: 571-434-8 Enter Tracking Number CO Enter Block(NPA-NXXX) CO Enter Block(NPA-NXXX) CO Enter Code(NPA-NXXX) CO ENTERCEMENT CODE EN	Please enter a PAS tracking number previo PAS will ensure that the tracking number or	usly-issued by this system OR the block number. block you enter has been issued to you before continuing with this query request.
This format uses a three digit NPA that cannot begin with a zero, the industry-standard rate center abbreviation, which is a maximum of ten characters long, the standard te character State abbreviation, followed by a seven digit sequence number. Example: 705+TERNDON-VA-1000001 PAS block numbers have the following format: NPA-NXX Numbers have the following format: NPA-NXX (codes) have the following format: NPA-NXX (code) have the following format: NPA-NXX (co	PAS tracking numbers are case sensitive a	nd have the following format: NPA-RateCenter-State-SequenceNumber.
PAS block numbers have the following format: NPA-NXX-X Neither the NPA nor the NXX can begin with a zero, and the single X that defines the block range consists of one digit between 0 and 9. Example: 571-434-8 Enter Block(NPA-NXX) Example: 571-434 Enter Tracking Number OR Enter Block(NPA-NXX-X) OR Enter Code Modifications and Code Disconnects and PSTN only)	This format uses a three digit NPA that can character State abbreviation, followed by a Example: 703-HERNDON-VA-1000001	not begin with a zero, the industry-standard rate center abbreviation, which is a maximum of ten characters long, the standard to seven digit sequence number.
PAS NPA-NXXs (codes) have the following format: NPA-NXX Neither the NPA nor the NXX can begin with a zero. Example: 571-434  Enter Tracking Number OR Enter Block(NPA-NXX-X) OR Enter Block(NPA-NXX-X) OR Enter Code (NPA-NXX-X) OR Enter Code Modifications and Code Disconnects and PSTN only)	PAS block numbers have the following form Neither the NPA nor the NXX can begin with Example: 571-434-8	hat: NPA-NXX-X h a zero, and the single X that defines the block range consists of one digit between 0 and 9.
Enter Tracking Number OR Enter Block(NPA-NXX-X) OR Enter Code(NPA-NXX) C (Code Modifications and Code Disconnects and PSTN only)	PAS NPA-NXXs (codes) have the following Neither the NPA nor the NXX can begin with Example: 571-434	format: NPA-NXX h a zero.
OR Enter Block(NPA-NXX-X) OR Enter Code(NPA-NXX) (Code Modifications and Code Disconnects and PSTN only)		Enter Tracking Number
Enter Block(NPA-NXX-X) OR Enter Code(NPA-NXX) (Code Modifications and Code Disconnects and PSTN only)		OR
OR Enter Code(NPA-NXX) (Code Modifications and Code Disconnects and PSTN only)		Enter Block(NPA-NXX-X)
Enter Code(NPA-NXX) [Code Modifications and Code Disconnects and PSTN only)		OR
		Enter Code(NPA-NXX) (Code Modifications and Code Disconnects and PSTN only)
Support		Submit Bocot

Figure 3-2 View Forms Screen

**Step 2.** From the *View Form(s)* screen enter either the **tracking number** or **Enter Block (NPA-NXX-X)** for block requests and new code requests or the **Enter Code (NPA-NXX)** for Code Modifications or Code Disconnects, Delayed PSTN Activation or PSTN Activation and then click **Submit**, PAS will display the *Forms List* screen which will show a list of the forms matching your search criteria (Figure 3-3 for tracking number, Figure 3-3a for block, and Figure 3-3b for code).

- a. The results of a search using the tracking number will show all forms (Part 1, Part 1A, Part 1B, Part 3A, etc.) associated with the specified tracking number.
- b. The results of a search using the **block** or **code** will show only forms associated with the specified block or code.

**Note:** Delayed PSTN and PSTN Activation is only viewable when searching by code (NPA-NXX).

#### **Forms List**

#### 480-PHOENIX-AZ-1179351 - New Code Request for Full NXX: Pool Replenishment

Date of Submission	Form Type	NPA-NXX-X / NPA-NXX
2019-10-28 10:44:55.0	Part 1	
2019-10-28 10:44:55.0	Part 1A	
2019-10-28 10:44:55.0	MTE	
2019-10-28 11:05:45.0	Part 3A	480-701-5
2019-10-28 11:05:45.0	Part 3A	480-701-6
2019-10-28 11:04:19.0	Part 3A	
2019-10-28 00:00:00.0	Part 4/4A	480-701-5
2019-10-28 11:22:16.0	PSTN	480-701

#### Figure 3-3 List of Forms Tracking Number

### **Forms List**

#### 480-PHOENIX-AZ-1179351 - New Code Request for Full NXX: Pool Replenishment

Date of Submission	Form Type	NPA-NXX-X / NPA-NXX
2019-10-28 10:44:55.0	Part 1	
2019-10-28 10:44:55.0	Part 1A	
2019-10-28 10:44:55.0	MTE	
2019-10-28 11:05:45.0	Part 3A	480-701-5
2019-10-28 00:00:00.0	Part 4/4A	480-701-5

#### 480-PHOENIX-AZ-1179354 - Block Modification Request

Date of Submission	Form Type	NPA-NXX-X / NPA-NXX
2019-10-28 11:48:47.0	Part 1A	480-701-5
2019-10-28 11:49:18.0	Part 1B	480-701-5

#### Figure 3-3a List of Forms Block (NPA-NXX-X)

#### **Forms List**

#### 480-PHOENIX-AZ-1179355 - Code Modification Request

Date of Submission	Form Type	NPA-NXX-X / NPA-NXX
2019-10-28 11:51:49.0	Part 1	480-701

#### 480-PHOENIX-AZ-1179351 - Code Modification Request

Date of Submission	Form Type	NPA-NXX-X / NPA-NXX
2019-10-28 11:22:16.0	PSTN	480-701

#### Figure 3-3b List of Forms Code (NPA-NXX)

Step 3. To view any of the individual forms, click on any form link (e.g. Part 1, Part 1A, Part 1B and Part 3A) listed under the Form Type heading. To print the form, click on the Printable Version link located on the upper right-hand corner of the form once it has been opened for viewing.

**Note:** A red **S** shown on the Forms List screen (Figure 8-3) next to the tracking number and request type denotes that the tracking number was part of a split block and code request for pool replenishment.

### 3.3.2 List Forms

The following steps describe how to display a list of forms searching by the NPA, Rate Center, OCN, date range and/or form types:

**Step 1.** From the tools frame on the left side (shown in Figure 3-1), click **Search Forms** then click **List Forms** to display the *Search Forms* screen (Figure 3-4).

	NPA	Please Select
	Rate Center	Select All
	OCN	(For multiple entries separate the values by 'comma' e
	Sort By :	
Date Range	From	(MM/DD/YYYY)
	То	(MM/DD/YYYY)

Figure 3-4 Preliminary Page for Listing Forms

**Step 2.** From the *Search Forms* screen select from the following search options then click **Continue**, PAS will display a list of the forms matching your search criteria (Figure 3-5)

- NPA Select an NPA from the drop-down list of NPAs based on your user profile.
- Rate Center Select a rate center from the drop-down list based on the NPA selected or Select All.
- **OCN** Enter an **OCN** if desired to limit the search to one OCN.
- Sort By: Rate Center or OCN
  - If **Rate Center** is selected, the list will be sorted by Rate Center then OCN.
  - If **OCN** is selected, the report will be sorted by OCN then Rate Center
- Date Range Enter a From and To date in the format of MM/DD/YYYY. The date entered will be based on the date the request was either submitted or processed depending on the type of form.
- View Form Types Select one or more checkboxes from the following choices: All, Part 1A, Part 1B, Part 3A, Part 4/4A, Part 5, MTE, PSTN, and/or AttachDocs.
- Click Continue. PAS will bring up the *Forms List* screen as shown in Figure 3-5.

NPA	NXX	Block	Rate Center	OCN	Form Type	Date	Tracking Number
480	637	4	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179313
480			PHOENIX	ABCD	Part 1A	10/28/2019	480-PHOENIX-AZ-1179348
480			PHOENIX	ABCD	MTE	10/28/2019	480-PHOENIX-AZ-1179348
480			PHOENIX	ABCD	Part 1B	10/28/2019	480-PHOENIX-AZ-1179348
480	637	5	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179348
480			PHOENIX	ABCD	Part 1	10/28/2019	480-PHOENIX-AZ-1179349
480			PHOENIX	ABCD	Part 1A	10/28/2019	480-PHOENIX-AZ-1179349
480			PHOENIX	ABCD	MTE	10/28/2019	480-PHOENIX-AZ-1179349
480	604	0	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179349
480			PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179349
480			PHOENIX	ABCD	Part 1A	10/28/2019	480-PHOENIX-AZ-1179350
480			PHOENIX	ABCD	MTE	10/28/2019	480-PHOENIX-AZ-1179350
480	637	1	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179350
480	637	3	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179350
480	637	2	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179350
480			PHOENIX	ABCD	Part 1	10/28/2019	480-PHOENIX-AZ-1179351
480			PHOENIX	ABCD	Part 1A	10/28/2019	480-PHOENIX-AZ-1179351
480			PHOENIX	ABCD	MTE	10/28/2019	480-PHOENIX-AZ-1179351
480	701	5	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179351
480	701	6	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179351
480			PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179351
480	701		PHOENIX	ABCD	PSTN	10/28/2019	480-PHOENIX-AZ-1179351
480	312	9	PHOENIX	ABCD	Part 1A	10/28/2019	480-PHOENIX-AZ-1179352
480			PHOENIX	ABCD	Part 1B	10/28/2019	480-PHOENIX-AZ-1179352
480	312	9	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179352
480			PHOENIX	ABCD	Part 1	10/28/2019	480-PHOENIX-AZ-1179353
480			PHOENIX	ABCD	Part 1A	10/28/2019	480-PHOENIX-AZ-1179353
480			PHOENIX	ABCD	MTE	10/28/2019	480-PHOENIX-AZ-1179353
480	769	0	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480	769	1	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480	769	2	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480	769	3	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480	769	4	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480	769	5	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480	769	6	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480	769	7	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480	769	8	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480	769	9	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480			PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179353
480	701	5	PHOENIX	ABCD	Part 1A	10/28/2019	480-PHOENIX-AZ-1179354
480			PHOENIX	ABCD	Part 1B	10/28/2019	480-PHOENIX-AZ-1179354
480	701		PHOENIX	ABCD	Part 1	10/28/2019	480-PHOENIX-AZ-1179355
480	701		PHOENIX	ABCD	Part3A	10/29/2019	480-PHOENIX-AZ-1179355
480	637	4	PHOENIX	ABCD	Part 1A	10/28/2019	480-PHOENIX-AZ-1179359
480	637	4	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179359
480	637	4	PHOENIX	ABCD	Part3A	10/28/2019	480-PHOENIX-AZ-1179359
480	637	4	PHOENIX	ABCD	Part 5	10/28/2019	480-PHOENIX-AZ-1179359

Back

#### Figure 3-5 Forms List

Step 3. From the *Forms List* screen, you may click on a **Tracking Number** link to view all of the forms associated to that Tracking Number. Then to view any of the individual forms from the secondary *Forms List* screen (shown in Figure 3-3), click on any form link (e.g. Part 1, Part 1A, Part 1B and Part 3A) listed under the Form Type heading. To print the form, click on the Printable Version link located on the upper right-hand corner of the form.

# 4 User Profile

## 4.1 Task Overview

When you register as a PAS user, the information you provide on your user registration form will be stored in the **PAS** database as your user profile. To change your information in the **PAS** database, you must update your user profile.

## 4.2 Required Information

None

## 4.3 Procedure

The following procedure describes how to edit your user profile:

**Step 1.** From the tools frame on the left side (Shown in Figure 4-1), click **User Profile** then **Edit User Profile** to display the *Edit User Profile* screen (Figure 4-2 for state users and Figure 4-2a for FCC users).



#### Figure 4-1 PAS Link for Editing a User Profile

	Edit State User Profile
Liser information:	
First Name*	Tara
Middle Initial	
Last Name*	Farquhar
Telephone*	925-363-8754 Ext
Fax*	
Email*	bounce+somos.state.at.somos.com
Title*	State Commission Test User
Regulatory Agency Name*	Test
Address:	
Street*	1800 Sutter St Suite 780
City*	Concord
State*	CA
Zip*	94520
Agency Contact to Verify Authorization:	
Name*	Gary Zahn
Telephone*	925-363-8753 Ext
Email*	gary.zahn@neustar.biz
Title*	Regional Director
Subscription Choices:	
PA Activity Report (email potification)	Monthly

Submit

Figure 4-2 Edit User Profile State Users

Edit FCC User Profile									
User Information:									
First Name*	Gary								
Middle Initial									
Last Name*	Zahn								
Telephone*	925-363-8753 Ext								
Fax*									
Email*	bounce+somos.fcc.at.somos.com@								
Title*	FCC Test User								
Regulatory Agency Name*	NeuStar								
Address:									
Street"	1800 Sutter St Suite 780								
City*	Concord								
State*	CA								
Zip*	94520								
Agency Contact to Verify Authorization:									
Name*	Florence Weber								
Telephone*	925-363-8747 Ext								
Email*	bounce+somos.fweber.at.somos.cc								
Title*	Regulatory Director								
	Submit								

Figure 4-2a Edit User Profile FCC Users

**Step 2.** From the *Edit User Profile* screen make the desired updates to your user information, then click **Submit**. The message shown in Figure 4-3 will confirm that your request for a modification to your user profile has been successfully submitted.

For state regulatory users, if you are interested in receiving the **PA Activity Report** via email on a specific frequency basis rather than creating and downloading a report each time as described in **Section 5.3.3** and **Section 5.3.6**, you may do so by selecting the following frequency: **daily**, **weekly** or **monthly** under **Subscription Choices**. The report will be sent as an Excel attachment, and it will include two worksheets. The first worksheet will consist of the Thousands-Block (NPA-NXX-X) Application - Part 1As submitted and the second worksheet will consist of the Pooling Administrator's Response/Confirmation - Part 3As created for requests submitted and processed in your state.

The following describes the frequency options for this report and what information will be provided based on the frequency selected:

- **Daily** If the report will be sent daily, the report will only include those Thousands-Block (NPA-NXX-X) Application Part 1As that were submitted and Pooling Administrator's Response/Confirmation Part 3As created the day prior.
- Weekly If the report will be sent weekly, the report will only include those Thousands-Block (NPA-NXX-X) Application - Part 1As that were submitted and Pooling Administrator's Response/Confirmation - Part 3As created in the prior week (Monday -Sunday), and would be sent every Monday.
- Monthly If the report will be sent monthly, the report will only include those Thousands-Block (NPA-NXX-X) Application - Part 1As that were submitted and Pooling Administrator's Response/Confirmation - Part 3As created in the prior month and would be sent on 1<sup>st</sup> of each month.

Note: If the one of the reports for the given day, week, or month has no forms (Thousands-Block (NPA-NXX-X) Application - Part 1As or Pooling Administrator's Response/Confirmation - Part 3As), the report with no data will have the notation "There are no records present." If both

reports for the given day, week or month have no data, the notation "No Activity" will be in the subject line of the email and no reports will be attached.

If you requested a change to the following information: First Name, Last Name, Email, Regulatory Agency Name, and Agency Contact Name, those updates, in conjunction with any other updates made, will require approval by the Customer Support Representative before taking effect. Once the Customer Support Representative has reviewed and processed your profile update request, you will receive an e-mail confirmation stating whether your request to update your user profile has been approved or denied. If you made only changes that do not require approval as stated above, those changes will take effect immediately.

Your request to update your profile has been successfully submitted.

If you requested to change the following information: **First Name, Last Name, Email, Regulatory Agency Name, and Agency Contact Name** those updates in conjunction with any other updates will require approval by the Customer Support Representative before taking effect.

All other changes will take effect after you sign out of PAS and log back in.

Figure 4-3 Update User Profile Confirmation

# 5 Password Changes

### 5.1 Task Overview

The Pooling Administration System (**PAS**) passwords expire 120 days from the date of issuance. You will receive an email notification and a password expiration notice (Figure 5-1) when signing into **PAS** 10 calendar days prior to the password expiration date. You must reset your password prior to the expiration date to avoid having your account suspended. If you do not reset your password within this timeframe, a second and final email reminder will be sent 3 days prior to the password expiration date. On day 120, if your password has not been reset, your account will go into a suspended status and remain in suspended status for 30 days or until your password has been reset. During the 30-day suspended period you will still receive emails from PAS. If you do not reset your password by the end of the 30-day suspension period, your account will be disabled, and you will no longer receive emails.

If your **PAS** user account has been deactivated, you will be required to request to have it reactivated. Send an email to <u>support@nanpa.com</u> to request that your user id be reactivated a new temporary password issued. Please include within the email your PAS username and specify that this is a request to reactivate your **PAS** account.

Password Reset
Welcome to PAS. Your password will expire in <b>10</b> days. To reset your password, Click on the <b>Password Reset</b> button below to complete the password reset process.
Password Reset Go To Indox

Figure 5-1 PAS Password Expiration Notice

NOTE: To reset your password, click **Password Reset**. To continue to your inbox, click **Go To Inbox**.

## 5.2 Required Information

None

## 5.3 Procedure

### 5.3.1 Reset Password in PAS

An active PAS user may request the system to generate a new a password at any time. The following steps describe how to reset your password in PAS:

**Step 1.** From the tools frame on the left side (shown in Figure 5-2), click **User Profile** then click **Reset Password**. PAS will display the *Reset User Password* warning message (Figure 5-3) asking if you wish to continue to reset your password.



Figure 5-2 Tools Frame – User Profile

Reset User Password
This operation will reset your password. If you click "Continue" a new password will be issued and your current password will no longer be valid. Make a note of the new password displayed and use it the next time you login.Do you still wish to reset your password?
Continue Cancel

Figure 5-3 Reset User Password Warning Message

**Step 2.** To complete the reset of your password, click **Continue**. **PAS** will display the new password along with your username. Please make a record of the new password for future use because you will not able to retrieve it once you have moved to the next screen.

### 5.3.2 Forgotten Password

The following procedure describes how to request a new password when you have forgotten your existing password:

Send an email to <u>support@nanpa.com</u> to request a new temporary password. Please include within the email your PAS username and specify that this is a request for a new temporary password.

Upon receipt of the request, the pooling representative will be in contact with you and will submit a password change request for you. A random new temporary password (similar in structure to that initially generated for the account) will be produced and provided to you via the email listed in your user profile. Under no circumstances is any other email other than the email provided within your user profile to be used, nor will your username be provided in the email. Upon logging in with your new temporary password, you will be prompted to reset your password.

# 6 Reports

### 6.1 Task Overview

The subsections below provide the procedures for the following types of reports:

- Forecast Report
- Disconnect and Donation Report
- Part 1/1A Report
- Part 1B Report
- Part 3A Report
- Part 4/4A Report
- Assignment Needing Part 4/4A Report
- List of Overdue Part 4/4As Report
- Total Numbering Resources Report

# 6.2 Required Information

None

# 6.3 Procedure

### 6.3.1 Forecast Reports

The Forecast Report is a list of all current forecasts that are on file in PAS for the next 18 months. The report includes the NPA, Rate Center and SP (OCN Name), OCN, Forecast data for Months 1-18. The LRN Forecast Report information is also shown in the lower section of the report.

The following steps describe how to generate a Forecast Report:

**Step 1.** From the tools frame on the left side (shown in Figure 6-1), click **Reports** then **Forecast Report** to display the preliminary *Forecast Report* screen (Figure 6-2).



Figure 6-1 Tools Frame - Reports

Forecast Report	
State (Select All 🔶	
NPA (Select All \$	
Rate Center (Select All \$	
OCN OCN	
Sort By:  e Rate Center  OCN	
Continue Cancel	

Figure 6-2 Preliminary Forecast Report Screen

**Step 2.** From the preliminary *Forecast Report* screen, the following options are made available to query the report by:

- State For FCC users, select a State from the drop-down list of states or leave the default Select All. For State Commission users, it will default to your state only.
- NPA Select an NPA from the drop-down list of NPAs based on the state selected and your user profile or leave the default **Select All**.
- Rate Center Select a rate center from the drop-down list based on the NPA selected or leave the default Select All.
- **OCN** Enter an **OCN** if the report is to be limited to a specific OCN.
- Sort By: Rate Center or OCN
  - If **Rate Center** is selected, the report will be sorted by **NPA**, **Rate Center** then **OCN**.
  - If OCN is selected, the report will be sorted by OCN, NPA then Rate Center

After you have made your selections, click **Continue** to display the *Forecast Report*. (Figure 6-3).

Download Back Return to Inbox

	r oreast hepoil																			
NPA	Rate Center	SP	Mar 2019	Apr 2019	May 2019	Jun 2019	Jul 2019	Aug 2019	Sep 2019	Oct 2019	Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020	May 2020	Jun 2020	Jul 2020	Aug 2020
503/971	ASTORIA	ABCD-TEST USER	15	1	0	0	0	0	0	0	0	0	0	0						
503/971	AURORA	ABCD-TEST USER	15	1	0	0	0	0	0	0	0	0	0	0						
503/971	BEAVER	ABCD-TEST USER	15	1	0	0	0	0	0	0	0	0	0	0						
503/971	BEAVER CRK	ABCD-TEST USER	20	1	0	0	0	0	0	0	0	0	0	0						
503/971	CLACKAMAS	ABCD-TEST USER	25	1	0	0	0	0	0	0	0	0	0	0						
503/971	CLOVERDALE	ABCD-TEST USER	15	1	0	0	0	0	0	0	0	0	0	0						

	LRN Forecast Report																			
NPA		SP	Mar 2019	Apr 2019	May 2019	Jun 2019	Jul 2019	Aug 2019	Sep 2019	Oct 2019	Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020	May 2020	Jun 2020	Jul 2020	Aug 2020
503		ABCD-TEST USER	0	0	0	0	0	0	0	0	0	0	0	0						



**Note:** To download the Forecast Report to an EXCEL spreadsheet, click **Download**. To return to your inbox, click **Return to Inbox**. To go back to the preliminary Forecast Report screen, click **Back**.

**Note**: If the requested report exceeds 500 rows, then **PAS** will automatically provide a downloadable Excel (XLSX) version of the report.

### 6.3.2 Disconnect and Donation Report

The Disconnect and Donation Report is a historical record of all disconnects and donations received. The report includes the State, NPA-NXX-X, tracking number, OCN, Company Name, Contaminated (Y/N), TNs, Rate Center, Pooling Status, Switch, Effective Date, Status (Approved, Suspended, Withdrawn, Denied, Accepted, Rejected, Available, Conditional Received), and Response Date.

The following steps describe how to generate a **Disconnect and Donation Report**:

**Step 1.** From the tools frame on the left side (shown in Figure 6-1), click **Reports** then **Disconnect and Donation Report** to display the preliminary *Disconnect and Donation Report* screen (Figure 6-4).

State	e* Select All
NPA	X* Select All €
Rate Cente	r* Select All \$
OC	N
Date Range (MM/DD/YY	ΥΥ)
Fro	* mc
	To *
Sort I	3y:  Rate Center OCN

Figure 6-4 Preliminary Donation Report Screen

**Step 2.** From the preliminary *Disconnect and Donation Report* screen, the following options are made available to query the report by:

- State For FCC users, select a State from the drop-down list of states or leave the default Select All. For State Commission users, it will default to your state only.
- NPA Select an NPA from the drop-down list of NPAs based on the state selected and your user profile or leave the default **Select All**.
- **Rate Center** Select a **rate center** from the drop-down list based on the NPA selected or leave the default **Select All**.
- **OCN** Enter an **OCN** if the report is to be limited to a specific OCN.
- **Date Range** (optional) Enter a **From** and **To** date in the format of MM/DD/YYYY. This is based on the date the disconnect or the donation was submitted.
- Sort By: Rate Center or OCN
  - If **Rate Center** is selected, the report will be sorted by **NPA**, **Rate Center** then **OCN**.
  - If OCN is selected, the report will be sorted by OCN, NPA then Rate Center

After you have made your selections, click **Continue** to display the *Disconnect and Donation Report*. (Figure 6-5).



Figure 6-5 Donation Report

**Note:** Blocks previously donated will be denoted with an \* next to the state abbreviation in the State column of the report.

**Note:** To download the Disconnect and Donation Report to an EXCEL spreadsheet, click **Download**. To return to your inbox, click **Return to Inbox**. To go back to the preliminary *Disconnect and Donation Report* screen, click **Back**.

**Note**: If the requested report exceeds 500 rows, then **PAS** will automatically provide a downloadable Excel (XLSX) version of the report.

### 6.3.3 Part 1/1A Report

The Part 1/1A Report provides a list of Central Office Code (NPA-NXX) Application - Part 1 and Thousands-Block (NPA-NXX-X) Application - Part 1A for requests submitted. The report includes the State, NPA, Tracking Number, Type of Request, # of Blocks Requested, OCN, Company Name, Parent Company OCN, Parent Company OCN Name, Rate Center, Pooling Status, Switch, Application Date, Contact Name, Contact Telephone, Contact Email, and Mult Switches?.

The following steps describe how to generate a Part 1/1A Report:

**Step 1.** From the tools frame on the left side (shown in Figure 6-1), click **Reports** then **Part 1/1A Report** to display the preliminary *Part 1/1A Report* screen (Figure 6-6).

	Part 1/1A Report
State *	Select All
NPA *	Select All \$
Rate Center *	Select All \$
OCN	
Type of Request *	Select All
Date Range (MM/DD/YYYY)	
From *	
То *	
	Continue

#### Figure 6-6 Preliminary Part 1/1A Report Screen

**Step 2.** From the preliminary *Part 1/1A Report* screen, the following options are made available to query the report by:

- State For FCC users, select a State from the drop-down list of states or leave the default Select All. For State Commission users, it will default to your state only.
- NPA Select an NPA from the drop-down list of NPAs based on the state selected and your user profile or leave the default **Select All**.
- Rate Center Select a rate center from the drop-down list based on the NPA selected or leave the default Select All.
- **OCN** Enter an **OCN** if the report is to be limited to a specific OCN.
- Type of Request The following options are provided: Select All, Initial, Growth, Reservation, Modification, Disconnect.
- Date Range Enter a From and To date in the format of MM/DD/YYYY. This is based on the date that the Central Office Code (NPA-NXX) Application Part 1 or Thousands-Block (NPA-NXX-X) Application Part 1A was submitted.

After you have made your selections, click **Continue** to display the *Part 1/1A Report* (Figure 6-7).

		Part 1/1A Report														
											Download Bac	k Return 1	to Inbox			
State	NPA	Tracking Number	Type of Request	# of Blocks Requested	OCN	Company Name	Parent Company OCN	Parent Company OCN Name	Rate Center	Pooling Status	Switch	Application Date	Contact Name	Contact Telephone	Contact Email	Muit Switches ?
OR	503	503- BEAVER CRK- OR- 1141360	Block Request - Initial	1	ABCD	TEST USER	ABCD	TEST USER	BEAVER CRK	м	xxxxxxxxxx	02/21/2019	Jan Connally	925-363- 8747	bounce+dara.flowers.at.neustar.biz@simulator.amazonses.com	
OR	503	503- BEAVER CRK- OR- 1141361	Full NXX: Pool Replenishment - Initial	1	ABCD	TEST USER	ABCD	TEST USER	BEAVER CRK	м	xxxxxxxxxxx	02/21/2019	Jan Connally	925-363- 8747	bounce+dara.flowers.at.neustar.biz@simulator.amazonses.com	
OR	503	503- BEAVER CRK- OR- 1141371	Block Reservation	3	ABCD	TEST USER	ABCD	TEST USER	BEAVER CRK	м	xxxxxxxxxxx	02/22/2019	Jan Connally	925-363- 8747	bounce+dara.flowers.at.neustar.biz@simulator.amazonses.com	
OR	503	503- BEAVER CRK- OR- 1141375	Block Modification		ABCD	TEST USER	ABCD	TEST USER	BEAVER CRK	м	xxxxxxxxxxx	02/22/2019	Jan Connally	925-363- 8747	bounce+dara.flowers.at.neustar.biz@simulator.amazonses.com	
OR	503	503- BEAVER CRK- OR- 1141406	Full NXX: Pool Replenishment - Growth	3	ABCD	TEST USER	ABCD	TEST USER	BEAVER CRK	м	xxxxxxxxxxx	03/05/2019	Jan Connally	925-363- 8747	bounce+dara.flowers.at.neustar.biz@simulator.amazonses.com	

Figure 6-7 Part 1/1A Report

**Note:** To download the Part 1/1A Report to an EXCEL spreadsheet, click **Download**. To return to your inbox, click **Return to Inbox**. To go back to the preliminary *Part 1/1A Report* screen, click **Back**.

**Note**: If the requested report exceeds 500 rows, then PAS will automatically provide a downloadable Excel (XLSX) version of the report.

**Note:** To view the actual switches listed for requests shown with multiple switches, copy the tracking number from the report and go to Search Forms/View Forms in PAS to pull up the Part 1/1A forms for viewing. Switch IDs appear in Section 1.2 of the form.

### 6.3.4 Part 1B Report

The Part 1B Report provides a list of NPAC Thousands-Block Data - Part 1B requests submitted. The report includes the State, NPA-NXX-X, Tracking Number, Type of Request, OCN, SPID, LRN, CLASS (DPC and SSN), LIDB (DPC and SSN), CNAM (DPC and SSN), ISVM (DPC and SSN), WSMS (DPC and SSN), SOA Origination (Y/N), Info Only (Y/N), Allocated back to the Code Holder's Switch (Y/N), NPAC Activate Block Range (Y/N), Block Effective Date, and the Reject Reason.

The following steps describe how to generate a Part 1B Report:

**Step 1.** From the tools frame on the left side (shown in Figure 6-1), click **Reports** then **Part 1B Report** to display the preliminary *Part 1B Report* screen (Figure 6-8).

	Part 1B Report
State *	Select All
NPA *	Select All ¢
Rate Center *	Select All \$
OCN Type of Request *	
From •	
То *	
	Continue

Figure 6-8 Preliminary Part 1B Report screen

Step 2. From the preliminary *Part 1B Report* screen, the following options are made available to query the report by:

- State For FCC users, select a State from the drop-down list of states or leave the default Select All. For State Commission users, it will default to your state only.
- NPA Select an NPA from the drop-down list of NPAs based on the state selected and your user profile or leave the default **Select All**.
- Rate Center Select a rate center from the drop-down list based on the NPA selected or leave the default Select All.
- **OCN** Enter an **OCN** if the report is to be limited to a specific OCN.

- Type of Request The following options are provided: Select All, Initial, Growth, Reservation, or Modification.
- Date Range Enter a From and To date in the format of MM/DD/YYYY. This is based on the date that the NPAC Thousands-Block Data Part 1B was submitted.

After you have made your selections, click **Continue** to display the *Part 1B Report* (Figure 6-9).



Figure 6-9 Part 1B Report screen

**Note:** To download the Part 1B Report to an EXCEL spreadsheet, click **Download**. To return to your inbox, click **Return to Inbox**. To go back to the preliminary *Part 1B Report* screen, click **Back**.

**Note**: If the requested report exceeds 500 rows, then **PAS** will automatically provide a downloadable Excel (XLSX) version of the report.

## 6.3.5 Part 3A Report

The Part 3A Report provides a list of Pooling Administrator's Response/Confirmation - Part 3As created. The report includes the state, NPA-NXX-X, Tracking Number, Type of Request, OCN, Company Name, Parent Co OCN, Parent Company OCN Name, Rate Center, Pooling Status of rate center, Switch, Part 3A Effective Date, Part 3A Status (approved, denied, suspended or withdrawn), and Part 3A Response Date.

The following steps describe how to generate a Part 3A Report:

**Step 1.** From the tools frame on the left side (shown in Figure 6-1), click **Reports** then **Part 3A Report** to display the preliminary *Part 3A Report* screen (Figure 6-10).

State *	Select All
NPA *	Select All
Rate Center *	Select All
OCN	
Type of Request *	Select All
Date Range (MM/DD/YYYY)	
From *	
То *	

Figure 6-10 Preliminary Part 3A Report screen

Step 2. From the preliminary *Part 3A Report* screen, the following options are made available to query the report by:

- State For FCC users, select a State from the drop-down list of states or leave the default Select All. For State Commission users, it will default to your state only.
- NPA Select an NPA from the drop-down list of NPAs based on the state selected and your user profile or leave the default **Select All**.
- Rate Center Select a rate center from the drop-down list based on the NPA selected or leave the default Select All.
- **OCN** Enter an **OCN** if the report is to be limited to a specific OCN.
- Type of Request The following options are provided: Select All, Initial, Growth, Reservation, Modification, Disconnect.
- Date Range Enter a From and To date in the format of MM/DD/YYYY. This is based on when the Pooling Administrator's Response/Confirmation Part 3A was created.

After you have made your selections, click **Continue** to display the *Part 3A Report* (Figure 6-11).

														Download 8	Back Return to Inbox
State	NPA	NXO	xx	Tracking Number	Type of Request	OCN	Company Name	Parent Company OCN	Parent Company OCN Name	Rate Center	Pooling Status	Switch	Part 3A Effective Date	Part 3A Status	Part 3A Response Date
AZ	480	604	• 0	480-PHOENIX-AZ- 1179349	Full NXX: Pool Replenishment - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	01/02/2020	Approved	10/28/2019
AZ	480	637	1	480-PHOENIX-AZ- 1179350	Block Reservation	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480	637	2	480-PHOENIX-AZ- 1179350	Block Reservation	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480	637	7 3	480-PHOENIX-AZ- 1179350	Block Reservation	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480	637	4	480-PHOENIX-AZ- 1179313	Block Request - Initial	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	11/25/2019	Approved	10/28/2019
AZ	480	637	4	480-PHOENIX-AZ- 1179359	Block Disconnect	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****		Suspended	10/28/2019
AZ	480	637	4	480-PHOENIX-AZ- 1179359	Block Disconnect	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	11/28/2019	Approved	10/28/2019
AZ	480	637	5	480-PHOENIX-AZ- 1179348	Block Request - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	11/28/2019	Approved	10/28/2019
AZ	480	701	5	480-PHOENIX-AZ- 1179351	Full NXX: Pool Replenishment - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480	701	6	480-PHOENIX-AZ- 1179351	Full NXX: Pool Replenishment - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	******	01/31/2020	Approved	10/28/2019
AZ	480	701		480-PHOENIX-AZ- 1179355	Code Modification	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****		Suspended	10/29/2019
AZ	480	769	<b>•</b> •	480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480	769	9 1	480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480	769	9 2	480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480	769	э з	480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	*****	10/28/2019	Approved	10/28/2019
AZ	480	769	9 4	480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	*****	10/28/2019	Approved	10/28/2019
AZ	480	769	9 5	480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480	769	9 6	480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480	769	7	480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480	769	9 8	480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	*****	10/28/2019	Approved	10/28/2019
AZ	480	769	9 9	480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****	10/28/2019	Approved	10/28/2019
AZ	480			480-PHOENIX-AZ- 1179349	Full NXX: Pool Replenishment - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****		Suspended	10/28/2019
AZ	480			480-PHOENIX-AZ- 1179351	Full NXX: Pool Replenishment - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****		Suspended	10/28/2019
AZ	480			480-PHOENIX-AZ- 1179353	Full NXX: Dedicated Customer - Growth	ABCD	TEST USER	ABCD	TEST USER	PHOENIX	м	****		Suspended	10/28/2019

#### Figure 6-11 Part 3A Report screen

**Note:** To download the Pooling Administrator's Response/Confirmation - Part 3A Report to an EXCEL spreadsheet, click **Download**. To return to your inbox, click **Return to Inbox**. To go back to the preliminary *Part 3A Report* screen, click **Back**.

**Note**: If the requested report exceeds 500 rows, then **PAS** will automatically provide a downloadable Excel (XLSX) version of the report.

### 6.3.6 Part 4/4A Report

The Part 4/4A Report provides a list of Confirmation of Code In Service - Part 4s or Confirmation of Thousands-Block In Service – Part 4As submitted. The report includes the State, NPA-NXX-X, OCN, Type of Request, Rate Center, Assignment Date, Effective Date, In-Service Date, Part 4/4A Receipt Date, and Submitter's name.

The following steps describe how to generate a Part 4/4A Report:

**Step 1.** From the tools frame on the left side (shown in Figure 6-1), click **Reports** then **Part 4/4A Report** to display the preliminary *Part 4/4A Report* screen (Figure 6-12).

,		
	State * Select All	
	NPA * Select All	
	Rate Center * Select All	
	OCN	
	Date Range (MM/DD/YYYY)	
	From *	
	То *	

Figure 6-12 Preliminary Part 4/4A Report Screen

**Step 2.** From the preliminary *Part 4/4A Report* screen, the following options are made available to query the report by:

- State For FCC users, select a State from the drop-down list of states or leave the default Select All. For State Commission users, it will default to your state only.
- NPA Select an NPA from the drop-down list of NPAs based on the state selected and your user profile or leave the default **Select All**.
- **Rate Center** Select a **rate center** from the drop-down list based on the NPA selected or leave the default **Select All**.
- OCN Enter an OCN if the report is to be limited to a specific OCN.
- Date Range Enter a From and To date in the format of MM/DD/YYYY. The Date Range is based on the date the Confirmation of Code In Service Part 4 or Confirmation of Thousands-Block In Service Part 4A was submitted.

After you have made your selection, click **Continue** to display the *Part 4/4A Report* (Figure 6-13).

	Part 4/4A Report										
									Download	Back Ret	urn to Inbox
State	NPA	NXX	x	OCN	Type of Request	Rate Center	Assignment Date	Effective Date	In Service Date	Part 4/4A Receipt Date	Submitter
ARIZONA	480	701	5	ABCD	Full NXX: Pool Replenishment - Growth	PHOENIX	10/28/2019	10/28/2019	10/28/2019	10/28/2019	Jan Connally

#### Figure 6-13 Part 4/4A Report

**Note:** To download the Part 4/4A Report to an EXCEL spreadsheet, click **Download**. To return to your inbox, click **Return to Inbox**. To go back to the preliminary *Part 4/4A Report* screen, click **Back**.

**Note**: If the requested report exceeds 500 rows, then **PAS** will automatically provide a downloadable Excel (XLSX) version of the report.

### 6.3.7 Assignment Needing Part 4/4A Report

The Assignments Needing Part 4/4A Report provides a list of block assignments that require a Confirmation of Thousands-Block In Service - Part 4A and a list of code assignments for Dedicated Customer requests that require a Confirmation of Code In Service - Part 4. The report includes the State, NPA-NXX-X, OCN, Type of Request, Rate Center, Assignment Date, Effective Date, Part 4/4A Due Date, and Pending Disconnect.

The following steps describe how to generate an Assignments Needing Part 4/4A Report:

**Step 2.** From the tools frame on the left side (shown in Figure 6-1), click **Reports** then **Assignments Needing Part 4/4A Report** to display the preliminary *Assignments Needing Part 4/4A Report* screen (Figure 6-14).

Assignn	nent Needing Part 4/4A Report
State	Select All
NPA	Select All
Rate Center	Select All
OCN	
Date Range (MM/DD/YYYY)	
From *	
То *	
	Continue Cancel

Figure 6-14 Preliminary Assignments Needing Part 4/4A Report Screen

**Step 3.** From the preliminary *Assignment Needing Part 4/4A Report* screen, the following options are made available to query the report by:

- State For FCC users, select a State from the drop-down list of states or leave the default Select All. For State Commission users, it will default to your state only.
- NPA Select an NPA from the drop-down list of NPAs based on the state selected and your user profile or leave the default **Select All**.
- **Rate Center** Select a rate center from the drop-down list based on the NPA selected or leave the default **Select All**.
- **OCN** Enter an **OCN** if the report is to be limited to a specific OCN.

• Date Range – Enter a From and To date in the format of MM/DD/YYYY. This is based on the date the Confirmation of Code In Service - Part 4 or Confirmation of Thousands-Block In Service - Part 4A is due.

Click Continue to display the Assignments Needing Part 4/4A Report. (Figure 6-15).

					Assignm	nent Needing Part 4/4A Report				
"Pending Disconnect" ide	ntifice inst	anoos whom	the SP	has submitted a block disc	connect that has not yet here	n processed by the PA with a final d	ispecition of approved u	withdrawm or donied at th	a time the report is gone	rated
Fending Disconnect Tue	nunes insu	inces when	e ule or	has submitted a block disc	connect that has not yet been	in processed by the FA with a linal t	isposition of approved, v	viction away of defined at th	Download	Back Return to Inbox
State	NPA	NXX	x	OCN	Type of Request	Rate Center	Assignment Date	Effective Date	Part 4/4A Due Date	Pending Disconnect
ARIZONA	480	637	5	ABCD	Block Request - Growth	PHOENIX	10/28/2019	11/28/2019	05/28/2020	
ARIZONA	480	769	0	ABCD	Full NXX: Dedicated Customer - Growth	PHOENIX	10/28/2019	10/28/2019	04/28/2020	
ARIZONA	480	769	1	ABCD	Full NXX: Dedicated Customer - Growth	PHOENIX	10/28/2019	10/28/2019	04/28/2020	
ARIZONA	480	769	2	ABCD	Full NXX: Dedicated Customer - Growth	PHOENIX	10/28/2019	10/28/2019	04/28/2020	
ARIZONA	480	769	3	ABCD	Full NXX: Dedicated Customer - Growth	PHOENIX	10/28/2019	10/28/2019	04/28/2020	
ARIZONA	480	769	4	ABCD	Full NXX: Dedicated Customer - Growth	PHOENIX	10/28/2019	10/28/2019	04/28/2020	
ARIZONA	480	769	5	ABCD	Full NXX: Dedicated Customer - Growth	PHOENIX	10/28/2019	10/28/2019	04/28/2020	
ARIZONA	480	769	6	ABCD	Full NXX: Dedicated Customer - Growth	PHOENIX	10/28/2019	10/28/2019	04/28/2020	
ARIZONA	480	769	7	ABCD	Full NXX: Dedicated Customer - Growth	PHOENIX	10/28/2019	10/28/2019	04/28/2020	
ARIZONA	480	769	8	ABCD	Full NXX: Dedicated Customer - Growth	PHOENIX	10/28/2019	10/28/2019	04/28/2020	
ARIZONA	480	769	9	ABCD	Full NXX: Dedicated Customer - Growth	PHOENIX	10/28/2019	10/28/2019	04/28/2020	

Figure 6-15 Assignments Needing Part 4/4A Report

**Note:** To download the Assignment Needing Part 4/4A Report to an EXCEL spreadsheet, click **Download**. To return to your inbox, click **Return to Inbox**. To go back to the preliminary *Assignment Needing Part 4/4A Report* screen, click **Back**.

**Note**: If the requested report exceeds 500 rows, then **PAS** will automatically provide a downloadable Excel (XLSX) version of the report.

## 6.3.8 List of Overdue Part 4/4As

The List of Overdue Part 4/4As Report provides a list of Confirmation of Code In Service - Part 4s or Confirmation of Thousands-Block In Service – Part 4As that are past due. The report includes the Update, Extension Granted, Status (*New, Pending or Reclaim*), State, NPA-NXX-X, Pending Disconnect (*identifies if the block has a pending disconnect awaiting to be processed by the PA*), Rate Center, OCN, Block Effective Date, Part 4/4A Due Date, Tracking Number (*of the request*), Dedicated? (*identifies if the block was assigned from a Dedicated Customer Code request*), Extended to Date, and the block holder's contact information (*name, email and phone number*), SP Contact, SP Contact Email, and SP Contact Phone. From the List of Overdue Part 4/4As Report PAS allows you to update the status of a Confirmation of Code In Service - Part 4 or Confirmation of Thousands-Block In Service – Part 4A. Update options include 4 choices; Reclaim Block, Pending (currently working on) Part 4/4A Received or Grant Extension.

The following steps describe how to generate the List of Overdue Part 4/4As Report:

Step 1. From the tools frame on the left side (shown in Figure 6-1), click Reports then List of Overdue Part 4/4As to display the preliminary *List of Overdue Part 4/4As* screen (Figure 6-16).

List of Ove	due Part4s
State* NPA*	Select All \$
Continue	Cancel

Figure 6-16 Preliminary List of Overdue Part 4/4As screen

**Step 2.** From the preliminary *List of Overdue Part 4/4As* screen, the following options are made available to query the report by:

- State For FCC users, select a State from the drop-down list of states or leave the default Select All. For State Commission users, it will default to your state only.
- NPA Select an NPA from the drop-down list of NPAs or leave the default Select All.

After you have made your selections, click **Continue** to display the *List of Overdue Part 4/4As Report*. (Figure 6-17).



Figure 6-17 List of Overdue Part 4/4As Report

**Step 3. Update Part 4/4A Status** - From the *List of Overdue Part 4/4As Report*, to update the status of the overdue Confirmation of Code In Service - Part 4 or Confirmation of Thousands-Block In Service – Part 4A, click the **check mark** under **Update** to display the *Overdue Part 4/4A Form* screen. (Figure 6-18)

Overdue Part 4/4A Form				
Block Information				
	Block (NPA-NXX-X) 480-701-4			
	Current Part 4/4A Due Date 04/29/2019			
	Block Effective Date 10/29/2019			
	Part 4/4A Reminder Sent NO			
Block Assignee Contact Information				
	Name of Block Applicant Jan Connally			
	Company Name TEST USER			
	Address 1800 Sutter St Suite 780			
	City Concord			
	State CA			
	Zip 94520			
	Phone 925-363-8747			
	Email Address bounce+dara.flowers.at.neustar.biz@simulator.amazonses.com			
Please choose one				
Reclaim Block				
O Pending				
Part 4/4A Received	Part 4/4A Received Date 10/29/2019 Date block(s) put in service 10/29/2019			
Grant Extension	Extended to Date			
	Submit Cancel			

Figure 6-18 Overdue Part 4/4A Form

Step 4. Click on the appropriate status by clicking on the corresponding radio button:

- a. **Reclaim Block** The status of the block will change to RECLAIM. A Work Item will be sent to the Pooling Administrator stating to proceed with the reclamation of the block. After the block is disconnected, the block will be removed from the List of Overdue Part 4/4A Report. Blocks marked reclaim will appear in red on the List of Overdue Part 4/4As Report until processed by the PA.
- b. **Pending -** The block will remain on the List of Overdue Part 4/4A Report and the status will be changed to PENDING.
- c. Part 4/4A Received Enter the date on which the P Confirmation of Code In Service - art 4 or Confirmation of Thousands-Block In Service – Part 4A was received and when the block was put in service using the date format of MM/DD/YYYY. The block will be removed from the List of Overdue Part 4/4A Report.

**Grant Extension-** Enter the date the Confirmation of Code In Service - Part 4 or Confirmation of Thousands-Block In Service – Part 4A due date is to be extended to using the date format of MM/DD/YYYY. The block will remain on the List of Overdue Part 4/4As Report, however, the Extension field will now show a Y and the Extended To date will show the Extended To date entered.

**NOTE:** Once the **Extended To** date passes, the **Extension** field and **Extended To** field on the **List of Overdue Part 4/4As Report** will revert back to blank.

d. After selecting the appropriate status, click **Submit** to update **PAS**. **PAS** will take you back to the *List of Overdue Part 4/4A Report* screen.

#### 6.3.9 Total Numbering Resources Report

The **Total Numbering Resources Report** provides a list of a service provider's assigned and retained pooled blocks and assigned non-pooled codes for a given state, NPA, rate center and OCN. The report lists all blocks first, then codes. The assigned and retained block data will be real-time. The assigned non-pooled code data will be updated nightly. Grandfathered blocks and codes will only show when **Select All** is chosen for the **Rate Center**.

The following steps describe how to generate the Total Numbering Resources Report:

**Step 1.** From the tools frame on the left side (shown in Figure 6-1), click **Reports** then **Total Numbering Resources Report** to display the preliminary *Total Numbering Resources Report* screen (Figure 6-19).

Total Numbering Resources Report	
"If the requested report exceeds 500 rows, then PAS will automatically provide a .xlsx version of the report	
State * Please Select  NPA * Select All	
Rate Center * Select All +	
Continue	

Figure 6-19 Preliminary Total Numbering Resources Report Screen

**Step 2.** From the preliminary *Total Numbering Resources Report* screen, the following options are made available to query the report by:

- **State** For FCC users, select a **State** from the drop-down list of states. For State Commission users, it will default to your state only.
- NPA Select an NPA from the drop-down list of NPAs or leave the default Select All.
- **Rate Center** Select **Rate Center** from the drop-down list of Rate Centers or leave the default **Select All**.
- OCN Enter an OCN if the report is being generated for a specific carrier's OCN, or leave the field blank. If left blank, **PAS** will pull a report showing all resources for all OCNs in the selected **State**, **NPA** and **Rate Center**.

After you have made your selection, click **Continue** to display the *Total Numbering Resources Report* screen. (Figure 6-20). The total number of resources is shown at the top of the report.

Total numbering resources report						
The block data included in this report is real-time based on the time the report is pulled. The code data included in this report is updated nightly. Grandfathered block and code data is included in this report. Codes from Excluded rate centers are not included.						
			Total Number of Resources : 5,000		Download Back Return to Inbox	
NPA	NXX	X	Rate Center Name	OCN	Quantity	
503	732	6	BEAVER CRK	ABCD	1000	
971	349	6	BEAVER CRK	ABCD	1000	
971	380	7	BEAVER CRK	ABCD	1000	
971	380	8	BEAVER CRK	ABCD	1000	
971	380	Q	BEAVER CRK	ABCD	1000	

Figure 6-20 – Total Numbering Resources Report

**Note:** To download the Assignment Needing Part 4/4A Report to an EXCEL spreadsheet, click **Download**. To return to your inbox, click **Return to Inbox**. To go back to the preliminary *Total Numbering Resources Report* screen, click **Back**.

**Note**: If the requested report exceeds 500 rows, then **PAS** will automatically provide a downloadable Excel (XLSX) version of the report.

Note: To include grandfathered resources, only select a State and NPA and leave the Rate Center as Select All.

# Appendix A Acronyms

LA	Login Administrator
LERG	LERG <sup>™</sup> Routing Guide (LERG)
MSA	Metropolitan Statistical Area
NPA	Numbering Plan Area
NPAC	Number Portability Administration Center
NXX	Central Office Code
OCN	Operating Company Number
PA	Pool Administrator
PAS	Pooling Administration System
SP	Service Provider
TN	Telephone Number

# Appendix B Glossary

Allocated/Assigned Block	Numbering Resources are Allocated/Assigned to a Service Provider (SP) when the information has been entered into BIRRDS by the North American Numbering Plan Administrator (NANPA) or the Pooling Administrator (PA).
Allocation Date	The Allocation Date is the date established by the North American Numbering Plan Administrator (NANPA) or the Pooling Administrator (PA) when the Administrator assigns the Thousands-Block (NPA-NXX-X) or Central Office (CO) Code (NPA-NXX) to a Service Provider (SP).
Available Numbers	Numbers that are Available for Assignment to subscriber access lines, or their equivalents, within a Rate Center and are not classified as Assigned, Intermediate, Administrative, Aging, or Reserved. Available Numbers is a residual category that can be calculated by subtracting a sum of numbers in the Assigned, Intermediate, Administrative, Aging, and Reserved primary categories from the total of numbers in the Service Provider Inventory of a CO Code or Thousands-Block Holder (47 CFR § 52.15 (f) (1) (iv)).
Block Disconnect	The process used by an SP to return a Thousands-Block(s) previously assigned in PAS. It is also the process used by an SP to donate Thousands-Blocks to the Industry Inventory Pool.
Block Holder (see Thousands-Block Holder)	The entity to which a Thousands-Block (NPA-NXX-X) has been assigned for use.
Block Modification	The process of used by an SP to change certain characteristics associated with an Assigned Thousands- Block, such as a different switch identification.
Central Office (CO) Code	Central Office Codes may also be referred to as CO Codes (47 CFR. §52.7(c)). The sub-NPA code in a TN, i.e., digits D-E-F of a 10-digit North American Numbering Plan (NANP) area address. The second three digits (NXX) of a 10-digit telephone number in the form NPA-NXX-XXXX, where N is a number from 2 to 9 and X is a number from 0 to 9 (e.g., 740 is the CO Code (NXX) in (201) 740-xxxx).

Certify/Certification	The authorization of a Service Provider (SP) by a regulator to provide a telecommunications service in the relevant geographic area. 47 CFR § 52.15 (g) (2) and 47 CFR § 52.15 (g) (3) requires that applications for Initial Numbering Resources include evidence that the Applicant is authorized to provide service in the area for which Numbering Resources are being requested.
CLLI <sup>™</sup> Code	An eleven character, standardized, geographic identifier as defined in ATIS-0300253, Structure for the Representation of Location Entities for Information Exchange, which uniquely identifies the geographic location and certain functional categories of equipment. Companies that are licensees of Common Language <sup>®</sup> products can refer questions to their company's Common Language <sup>®</sup> Coordinator. Further information is available via the Common Language <sup>®</sup> Customer Support Center, 877-699-5577 and at <u>www.commonlanguage.com</u> . (Common Language <sup>®</sup> and Telcordia <sup>®</sup> are registered trademarks and CLLI <sup>™</sup> is a trademark and the Intellectual Property of Telcordia Technologies <sup>®</sup> , Inc. dba iconectiv <sup>®</sup> .)
CO Code Holder/Assignee	An Assignee of a Pooled or Non-pooled Central Office (CO) Code (NPA-NXX). A CO Code Holder is identified in the LERG <sup>™</sup> Routing Guide as the NPA-NXX-A record holder. The responsibilities of an Assignee for a Pooled Central Office (CO) Code (NPA-NXX) are defined in Section 8.2 and for a Non-pooled CO Code are defined in Section 8.3 of these guidelines.
Contamination	Contamination occurs when at least one Telephone Number (TN) within a Thousands-Block (NPA-NXX-X) of TNs is not Available for Assignment to end users or customers. Thousands-Blocks contaminated up to and including 10 percent are eligible for Donation/return. For purposes of this provision, a TN is not Available for Assignment if it is classified as Administrative, Aging, Assigned, Intermediate, or reserved as defined in Federal Communications Commission (FCC) rules (47 CFR § 52.7 (h)).
Donation	The process by which Service Providers (SP) are required to contribute Telephone Numbers (TN) to a Thousands-Block Number Pool (47 CFR § 52.7(i)). In the context of these guidelines, SPs shall use the Thousands-Block (NPA-NXX- X) return/disconnect process to donate/return Thousands- Blocks to the Industry Inventory Pool.

Effective Date	The date by which routing and rating within the Public Switching Telephone Network (PSTN) shall be working for the Assigned Thousands-Block (NPA-NXX-X) or the Assigned Central Office (CO) Code (NPA-NXX). Also, the date by which the Thousands-Block becomes an Active – Thousands-Block or the CO Code becomes an Active CO Code. Also referred to as the LERG <sup>™</sup> Routing Guide Effective Date in these guidelines.
Forecast	A plan submitted by SPs to PAS that predicts the quantity of blocks that they will need over a 12-month timeframe in rate centers in which they are pooling.
Graphics User Interface (GUI)	Graphics User Interface is a user interface screen with graphics components such as buttons, labels, text fields, text areas, drop-down-boxes, links, images, etc., for easy navigation and interaction with an application or computer system.
Industry Numbering Committee (INC)	Industry Numbering Committee (INC) provides an open forum to address and resolve industry-wide issues associated with the planning, administration, allocation, assignment and use of numbering resources and related dialing considerations for public telecommunications within the North American Numbering Plan (NANP) area.
In Service	A Central Office (CO) Code (NPA-NXX) or Thousands- Block (NPA-NXX-X) for which local routing information appears in the LERG <sup>TM</sup> Routing Guide, and one or more Telephone Numbers (TN) within the CO Code or Thousands- Block has been Assigned to an end user (FCC 00-104, ¶240). Numbers that are categorized as Administrative, Aging, Intermediate, Reserved, or Available cannot also be Assigned and do not satisfy the In Service requirement.
Inventory	Refers to all Telephone Numbers (TN) distributed, Assigned or Allocated: (1) To a Service Provider (SP), or (2) to the Pooling Administrator (PA) for the purpose of establishing or maintaining a Thousands-Block Number Pool (See 47 CFR § 52.7 (j)).

LATA (Local Access and Transport Area)	Defines an area within which Incumbent Local Exchange Carriers (ILEC) directly addressed by the 1984 Modified Final Judgement (MFJ) are permitted to carry traffic. Cross- LATA traffic, except in isolated waivered cases, is carried by interexchange carriers. Although LATA restrictions do not apply to Service Providers (SP) not addressed by the MFJ, due to interconnection and other influencing factors, LATA restrictions impact all carriers to a degree. A LATA is a 3-digit value. Some LATA descriptions note a 5-digit value where, in Florida only, the last two digits represent Equal Access Exchange Areas (EAEAs) defined by the Florida utility commission. Many LATAs exist in multiple Numbering Plan Area (NPA) codes and many NPA codes exist in multiple LATAs. LATAs generally align with state boundaries except in a few areas (e.g., NY, CT, IL, OR and the area between MD, VA and WV).
LERG <sup>™</sup> Routing Guide (LERG)	The iconectiv <sup>®</sup> LERG <sup>™</sup> Routing Guide is an output from the BIRRDS database. It is used by Service Providers (SP) and other carriers as a common means to reflect and exchange current and planned Central Office (CO) Code (NPA-NXX) and Thousands-Block (NPA-NXX-X) assignments along with associated routing data. Data is provided for all SPs in the North American Numbering Plan (NANP). It is generated monthly in its entirety, with daily change activity also available. See "Telecom Routing Administration (TRA)" definition.
Location Routing Number (LRN)	A 10-digit (NPA-NXX-XXXX) number Assigned to a Switching Entity/Point of Interconnection (POI) by a CO Code Holder to a Switching Entity/POI for routing Local Number Portability (LNP) Ported Telephone Numbers (TN) in a Local Number Portability (LNP) environment. See "Administrative Numbers" definition.

Months to Exhaust	Used by Service Providers (SP) to document the need for a Growth Central Office (CO) Code (NPA-NXX) or Thousands-Block (NPA-NXX-X) as follows: = Telephone Numbers (TN) Available for Assignment
	Average Monthly Growth Rate
	When used by the Pooling Administrator (PA) to document the need for a Growth CO Code:
	= Thousands-Blocks Available for Assignment
	Average Monthly Growth Rate
NANPA (North American Numbering Plan Administration)	The Administrator responsible for the neutral administration of North American Numbering Plan (NANP) Numbering Resources, subject to directives from regulatory authorities in the NANP member countries (See 47 CFR § 52.7 (e)). The NANPA is an impartial non-governmental entity that is not aligned with any particular telecommunications industry segment. <sup>1</sup> Under contract to the FCC, NANPA's responsibilities include assignment of NANP resources, and, in the U.S. and its territories, coordination of Numbering Plan Area (NPA) code relief planning and collection of utilization and forecast data. See 47 CFR § 52.13.
Numbering Plan Area (NPA)	<ul> <li>The is the 3-digit code that occupies the A, B, and C positions in the 10-digit North American Numbering Plan (NANP) format that applies throughout the NANP area, also called Area Code. NPAs are of the form NXX, where N represents the digits 2-9 and X represents any digit 0-9. In the NANP, NPAs are classified as either geographic or non-geographic.</li> <li>Geographic NPAs are NPAs which correspond to discrete geographic areas within the NANP area.</li> <li>Non-geographic NPAs are NPAs that do not correspond to discrete geographic areas, but which are instead Assigned for services with attributes, functionalities, or requirements that transcend specific geographic boundaries. The common examples are NPAs in the N00 format, e.g., 800, 900.</li> </ul>

<sup>&</sup>lt;sup>1</sup> Administration of the North American Numbering Plan, Report and Order, CC Docket No. 92-237, 11 FCC Rcd 2588, 2608 (1995) (NANP Order).

NPAC (Number Portability Administration Center)	The database that contains routing information on ported Telephone Numbers (TN) and Thousands-Block Number Pooled Thousands-Blocks (NPA-NXX-X) and facilitates the updating of the routing databases of all subtending Service Providers (SP) in the portability area. Also called the Number Portability Administration Center (NPAC) Service Management System (SMS).
Operating Company Number (OCN)	A four position alphanumeric code that uniquely identifies providers of local telecommunications service. OCN assignments are required of all Service Providers (SP) in their submission of utilization and forecast data (FCC 00-104 ¶41 and Public Notice DA 00-1549). Relative to Central Office (CO) Code (NPA-NXX) assignments addressed by these guidelines, National Exchange Carrier Association (NECA) assigned Company Codes are used as OCNs. Companies with no prior Central Office (CO) Code (NPA-NXX) or Company Code assignments shall contact NECA (www.neca.org; 800-228-8597) to be assigned a Company Code(s). Since multiple OCNs and/or Company Codes may be associated with a given company, companies with prior assignments should direct questions regarding appropriate OCN usage to the iconectiv <sup>®</sup> Telecom Routing Administration (TRA) (www.trainfo.com; 866-672-6997). See "Administrative Operating Company Number (AOCN)" definition.
Part 1	Central Office Code (NPA-NXX) Application form to be used to request the assignment of a CO Code, modify an existing CO Code, or return a CO Code.
Part 1A	Thousands-Block (NPA-NXX-X) Application form to be used to request a new Thousands-Block, reserve a new Thousands- Block, modify an existing Thousands-Block or return an existing Thousands-Block.
Part 1B	NPAC Thousands-Block Data form to be used to activate a Thousands-Block (NPA-NXX-X) in the NPAC, for an Intra-SP block-porting request; or for a modification to a block in the NPAC. One Part 1B is to be issued for each Thousands-Block request.
Part 3A	Pooling Administrator's Response/Confirmation form used to approve, suspend or deny an SP's Part 1 or Part 1A application.

Part 4	Confirmation of Code In Service form that is issued by the SP to confirm that an CO Code (NPA-NXX) is in service. If the Part 4 is not returned to the Pooling Administrator for a Dedicated Customer CO Code, reclamation procedures may be initiated.
Part 4A	Confirmation of Thousands-Block In Service form that is issued by the SP to confirm that an Thousands Block (NPA- NXX-X) is in service. If the Part 4A is not returned to the Pooling Administrator, reclamation procedures may be initiated.
Pooling	Pooling of geographic numbers in a local number portability environment is a number administration and assignment process that allocates numbering resources to a shared reservoir associated with a designated geographic area.
	The designated geographic area is a rate center (or pool) within a geographic NPA. The numbering resources in the shared reservoir are available in blocks of numbers for assignment to competing SPs participating in LNP for the purpose of providing services to customers in that area.
Pooling Administration System (PAS)	The Pooling Administration System (PAS) refers to the web- based application that is used to automate the national pooling administration functions.
Pooling Administrator (PA)	Refers to the entity responsible for administering a Thousands-Block Number Pool (47 CFR § 52.7 (g)). The PA is responsible for the neutral administration of Thousands- Blocks (NPA-NXX-X) from Central Office (CO) Codes (NPA-NXX) in areas where Thousands-Block Number Pooling has been ordered or implemented. The PA is an impartial non-governmental entity that is not aligned with any particular telecommunications industry segment and is under contract to the Federal Communications Commission (FCC).
Portability	Telephone number portability is a service that provides residential and business telephone customers with the ability to retain, at the same location, their existing local telephone numbers when switching from one local telephone service provider to another.

Public Switched Telephone Network (PSTN)	All circuit-switched transmission, switching facilities, and signal processors supplied and operated by all telecommunications common carriers for use by the public. Every station on the PSTN is capable of being accessed from every other station on the PSTN via the use of North American Numbering Plan (NANP) E.164 numbers.	
Radio Button	A control that appears on an input screen, generally, as a small circle. A radio button displays one of two settings: <i>On</i> (indicated by a black dot inside the circle) or <i>Off.</i> A radio button is always a part of a group of related radio buttons in which only one button can be on at a time. When the user clicks an unmarked radio button, the application turns that button on and turns the other buttons in its group off.	
Rate Center	A uniquely defined point (Vertical & Horizontal Coordinates) located within an Exchange Area from which mileage measurements are determined. These measurements can be used with the tariffs in the message rating processes. See "Exchange Area" definition. A Rate Center is used for Numbering Resource applications and reports to associate Telephone Numbers (TN) with a geographic area, as defined by the relevant regulatory agency.	
Reassignment	The process of reestablishing the assignment of a Numbering Resource, which was previously Assigned.	
Retained Blocks	An intra-service provider port allows an SP to retain unavailable TNs in contaminated thousands-blocks that are being donated to an industry inventory pool.	
	<ul> <li>SPs may retain a Thousands-Block if they can demonstrate that:</li> <li>a. the Thousands-Blocks are required to meet the SP's 6-month projected forecast beyond the Pool Start /Allocation Date; or</li> <li>b. there are technical reasons which justify retaining the Thousand-Blocks such as TNs that are assigned to non-portable services, e.g., packet switched service; or</li> <li>c. this is their initial block or "footprint" block, even if the Thousands-Block is less than ten percent</li> </ul>	

Service Provider (SP)	A Telecommunications Carrier or other entity that receives Numbering Resources from the North American Numbering Plan Administrator (NANPA), the Pooling Administrator (PA) or, from a Telecommunications Carrier for the purpose of providing or establishing telecommunications service. For the purposes of these guidelines, the term S includes an interconnected VoIP SP. (47 CFR §52.5 (e)).
Service Provider Identification (SPID)	NPAC Service Provider Identification. The NPAC uses individual Service Providers' Company Codes or their OCN as the NPAC Service Provider Identification (SPID). To access NPAC services, SPs are required to provide their Company Code or OCN. NECA Services, Inc. is the organization that assigns Company Codes to telecommunications service providers.
State Waiver	The ' <b>Received a State Waiver</b> ' Option can only be used if an SP has been granted permission by the state regulatory body, in which it is applying for resources, to submit a request for resources even though it does not meet Months to Exhaust and/or Utilization requirements.
Switching Entity	An electromechanical, electronic, or digital system for connecting lines to lines, lines to trunks, or trunks to trunks for the purpose of originating/terminating Public Switched Telephone Network (PSTN) calls. A single switching system may handle several Central Office (CO) Codes (NPA-NXX).
Thousands-Block (NPA-NXX-X)	A range of one thousand Telephone Numbers (TN) within a Central Office (CO) Code (NPA-NXX) beginning with X000 and ending with X999, where X is a value from 0 to 9.
Thousands-Blocks Available for Assignment	Thousands-Blocks (NPA-NXX-Xs) within the Industry Inventory Pool Rate Center which are within a Central Office (CO) Code (NPA-NXX) that is flagged as Local Number Portability (LNP) capable in the LERG <sup>™</sup> Routing Guide and the Number Portability Administration Center (NPAC), and which are Available for Assignment within the Service Provider's (SP) Rate Center.

Thousands-Block Forecast Report (Appendix 4)	All Thousands-Block Number Pooling Service Providers (SP) shall provide an Appendix 4 Thousands-Block Forecast Report to the Pooling Administrator (PA), on a semi-annual basis, by Rate Center for all Number Resource requirements in Thousands-Block Number Pooling Rate Centers, including full Central Office (CO) Codes (NPA-NXX) as well as Thousands-Blocks (NPA-NXX-X). The Appendix 4 is based on a 12-month interval. The semi-annual Thousands-Block Forecast Report deadline dates are on or before February 1 for the period ending December 31 and on or before August 1 for the period ending June 30. The PA gathers forecast information to monitor and project exhaust in individual Industry Inventory Pools based on the forecasts received and to compile the forecast demand of all SPs participating in each Industry Inventory Pool for semi-annual reporting to North American Numbering Plan Administrator (NANPA).
Thousands-Block Holder/Assignee	The entity to which a Thousands-Block (NPA-NXX-X) has been Assigned for use.
Thousands-Block Number Pooling	A process by which the 10,000 numbers in a Central Office (CO) Code (NPA-NXX) are separated into ten sequential blocks of 1,000 numbers each (Thousands-Block (NPA- NXX-X)), and all ten thousand Telephone Numbers (TN) within each CO Code continue to be associated with the same Rate Center designation (i.e., V&H coordinates), but can be distributed among multiple Service Providers (SP) at the Thousands-Block level (47 CFR § 52.20 (a)).
Tracking Number	A unique identifier associated with an application for use in PAS in the format: NPA-St-Rate Center (abbrev)-NNNNNN (4 to 7-digit number automatically generated by PAS). Example: 609-NJ-BEACHHAVEN-123456.

Utilization Level or Threshold	<ul> <li>Utilization Level for the Rate Center in which it is seeking Growth Numbering Resources.</li> <li>The Numbering Resource Utilization Level shall be calculated by dividing all Assigned Numbers by the total Numbering Resources in the Applicant's Service Provider Inventory and multiplying the result by 100. Numbering Resources activated in the LERG<sup>TM</sup> Routing Guide (within the preceding 90 calendar days of reporting Utilization Levels may be excluded from the Utilization Threshold calculation).</li> <li>All Applicants for Growth Numbering Resources shall</li> </ul>	
	achieve a 75% Utilization Threshold, calculated in accordance with 47 CFR § 52.15 (h), for the Rate Center in which they are requesting Growth Numbering Resources.	
Vacant Code Announcement (VCA)	This announcement is played when an invalid Numbering Plan Area (NPA), Central Office (CO) Code (NPA-NXX), or Telephone Number (TN) is dialed (e.g., customer misdial). An example of such a recording is as follows: "We're sorry, your call cannot be completed as dialed. Please check the number and try again." (See ATIS-0300019, Next Generation Interconnection Interoperability (NGIIF) Reference Document: Part III, Installation, Testing and Maintenance Responsibilities for SS7 Links and Trunks, Attachment H – SS7 Cause Codes and Tones and Announcements" available at <u>www.atis.org</u> . (See Reorder Announcement (ROA) definition).	

# Index

D	P
Donation Report, 19, 21, 22	Part 1A, 4, 10, 11, 13, 19, 22, 24, 25, 27, 28, 29, 30, 31
r I	Part 1B, 4, 10, 11, 13
F	Part 3A, 4, 10, 11, 13
Forecast Report, 19, 20, 21	Part 4/4 A Report, 27, 30
-	Password, 6, 7, 18
G	Pending, 31
Growth request, 23, 25, 26	Pooling, 4 Pooling Administration System (PAS), 4, 5, 6, 9, 10, 19, 21, 22, 24, 25
Н	R
Help Desk, 5, 7, 18	Rate center, 12 Reclaim block, 31
Initial request 23 25 26	S
1111111 request, 25, 25, 25	Service Provider (SP) 4
Ν	
Numbering Plan Area (NPA), 4	Т
	Telephone numbers (TNs), 4 Tracking number, 10 Trouble ticket, 5