



# **Service Provider (SP) & Service Provider Consultant (SPC) NANP Administration System (NAS) User Guide**

**Geographic & Non-Geographic Numbering Resource  
Utilization/Forecast (NRUF) Form 502**

**Version: 1.2**

## Version History

Revision History		
Date	Version	Description
October 28, 2024	1.0	Initial release of the combined NANP Administration System (NAS) User Guide for Geographic & Non-Geographic Numbering Resource Utilization/Forecast (NRUF) Form 502
June 30, 2025	1.1	Added clarification when updates are made to NRUF data with file resubmissions.
May 1, 2026	1.2	Updated screenshots to reflect the latest user interface.

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## 1 Introduction

### 1.1 Purpose

This document provides instructions for Service Providers (SP) and Service Provider Consultants (SPC) submitting the Geographic (Geo) and Non-Geographic (Non-Geo) Numbering Resource Utilization/Forecast (NRUF) Report (FCC Form 502) through the NANP Administration System (NAS) web-based (online) user interface. It also provides descriptions of query capabilities available to service providers for tracking NRUF records submitted for the current reporting period.

Users also have the ability to submit their Geographic and Non-Geographic NRUF Form 502 through the Secure File Transfer Protocol (SFTP) and Application Programming Interface (API). If you would like to submit using either SFTP or API, you must contact NANPA Customer Support.

### 1.2 NRUF Resource Subscription

A user is required to have an approved SP or SPC NAS registration with the **Subscription Choice** of **NRUF** and the State(s), NPA(s), and OCN(s) prior to submission of the Geo/Non-Geo NRUF Form 502. (see *Service Provider and Service Provider Consultant NANP Administration System (NAS) User Registration Guide*).

### 1.3 Content Summary

This user guide will assist SP and SPC users through the capabilities related to filing the NRUF Form 502 online through NAS. The following capabilities for the current NRUF filing period are available in NAS:

- Submit Geographic and Non-Geographic NRUF Form 502 records for the current reporting cycle.
- Modify/Delete Geographic and Non-Geographic NRUF Form 502 records for the current reporting cycle.
- Search/View/Download NRUF reports for the current NRUF reporting cycle.

### 1.4 Related Documents

The procedures provided in this document are consistent with the Federal Communication Commission (FCC) rules and the Industry Numbering Committee ATIS-0300068, *North American Numbering Plan Numbering Resource Utiliation/Forecast (NRUF) Reporting Guidelines*.

Users should refer to the *NRUF Geographic and Non-Geographic Job Aids* for additional information on the NRUF filing process. These documents are available on the North American Numbering Plan Administrator (NANPA) website [www.nanpa.com](http://www.nanpa.com).

### 1.5 Conventions

This document presents the text that appears on NAS screens (e.g., toolbar items, field labels and buttons) as well as internal and external document references. Toolbar items, field names, buttons and internal document references are shown in **bold black**, internal document references are hyperlinked, and external document references are *black italicized*.

## 1.6 User Access

The data available to a NAS user shall be restricted based on the user type selected.

### 1.6.1 Service Provider (SP)

An SP user is a representative of an entity authorized to request and hold assignments of North American Numbering Plan (NANP) resources. SP users will only be able to submit and view data for the States, NPAs, and OCNs in their user profile.

### 1.6.2 Service Provider Consultant (SPC)

An SPC user is a representative of an entity authorized to request assignments of NANP resources for an SP under contract with them. SPC users will only be able to submit and view data for the States, NPAs, and OCNs in their user profile.

## 1.7 Preparations

### NANP Administration System (NAS) Registration

A user is required to have an approved Service Provider or Service Provider Consultant registration with the **Subscription Choice** of **NRUF** selected and the State, NPA, OCN in their user profile (see the *Service Provider and Service Provider Consultant NANP Administration System (NAS) User Registration Guide*).

## 1.8 Two-Factor Authentication

NAS requires two-factor authentication for FISMA compliance; therefore, NAS users are required to establish two-factor authentication to access NAS (see the *Two-Factor Authentication User Guide*).

## 1.9 Troubleshooting

Any questions or issues may be emailed to NANPA Customer Support at [support@nanpa.com](mailto:support@nanpa.com) or call 866-623-2282.

## 2 Login and User Data

To log in to NAS, the user must be a registered user, have a valid and active username and password, and have established two-factor authentication.

This section provides direction on logging in and updating user profile.

- Section **2.1 NAS Log In**, how to login to the NAS GUI.
- Section **2.2 Multi-Factor Authentication**, how to enter two-factor authentication to access the NAS GUI.
- Section **2.3 Reset Your Password**, requesting a password reset in the NAS GUI.
- Section **2.4 Update User Profile**, updating a user profile in the NAS GUI.

## 2.1 NAS Log In

From the NANPA home page (<https://www.nanpa.com>), select **Login** located in the upper right corner (see in Figure 2-1), then the **Log In to NAS** screen will be displayed (Figure 2-2).

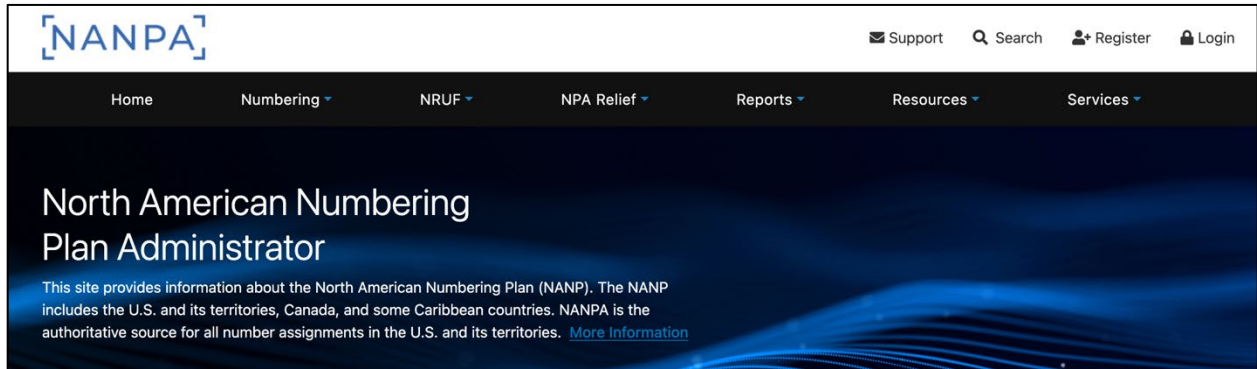


Figure 2-1

The NAS Log In screen (Figure 2-2) allows the user to enter their login credentials. All fields with a red asterisk (\*) are required.

The image shows a login form titled 'Log In to NAS'. It contains two input fields: 'Username \*' and 'Password \*', both with red asterisks indicating they are required. Below the fields is a blue 'Login' button. At the bottom of the form are links for 'Forgot Password', 'Forgot Username', and 'New User? Create an Account'.

Figure 2-2

- **Username\*** – The user must enter the NAS **Username** associated with their account.
- **Password\*** – The user must enter the NAS **Password** associated with the **Username**.
- **Login** – The user must select **Login**. NAS will provide the 2.2 **Multi-Factor Authentication** screen (Section 2-2).

## 2.2 Multi-Factor Authentication

On the **Multi-Factor Authentication** screen (Figure 2-3), the user must enter the Multi-Factor Authentication code associated with their NAS account. All fields with a red asterisk (\*) are required.

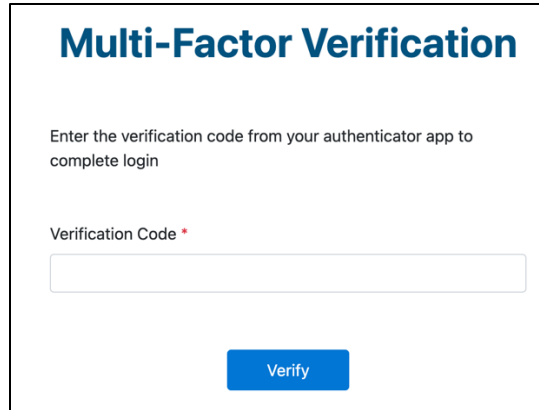


Figure 2-3

- **Verification Code\*** – The user must enter the six-digit code provided by the authentication tool.
- **Verify** – The user must select **Verify**. Upon successful login, NAS will provide the **Dashboard** (Figure 2-4).

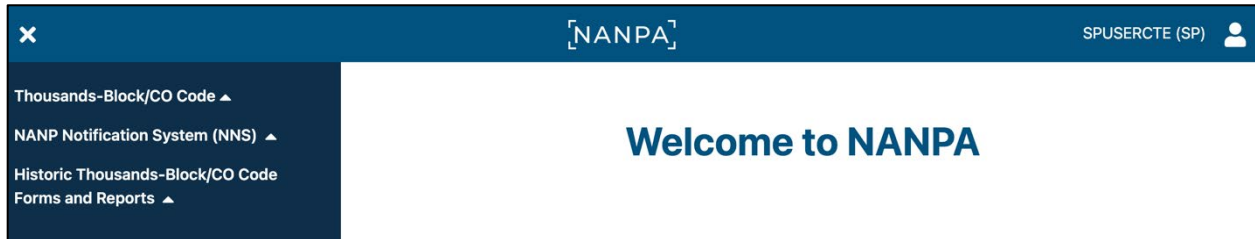


Figure 2-4

## 2.3 Reset Your Password

Users can reset their password at any time.

To reset your password, select the **Person icon** located in the upper right corner (Figure 2-4), then **Reset Password** (Figure 2-5), the **Change Password** screen will be displayed, enter the current password and new password, then **Change Password** (Figure 2-6).

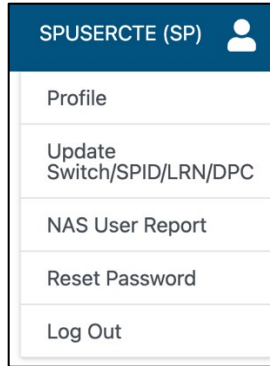


Figure 2-5

A screenshot of a 'Change Password' form. The form has a blue title bar. It contains four input fields: 'Current Password \*', 'New Password \*' (with a toggle icon), 'Confirm New Password \*', and a 'Change Password' button. Below the 'New Password' field, there are three red 'Password Requirements' listed with red 'X' icons: 'At least 16 characters', 'At least 1 uppercase letter', and 'At least 1 lowercase letter'.

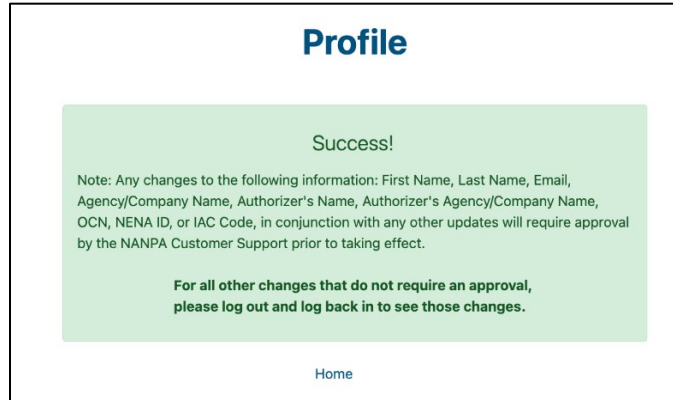
Figure 2-5

## 2.4 Update User Profile

To update your user profile, select the **Person icon** located in the upper right corner (Figure 2-1), then **Profile**, the **Profile** screen will be displayed.

To edit any information, click the **Edit** link for the applicable section, this will vary based on the type of resource subscriptions you are subscribed to. Then select **Next** to return to the **Profile** screen. After making the required changes, then select **Update Profile** to submit those changes, NAS will display the **Confirmation** screen (Figure 2-7).

**NOTE:** Any changes to the following information: First Name, Last Name, Email, Agency/Company Name, Authorizer's Name, Authorizer's Agency/Company Name, OCN, NENA ID, or IAC Code, in conjunction with any other updates will require approval by the NANPA Customer Support prior to taking effect. For all other changes that do not require an approval, please log out and log back in to view changes.

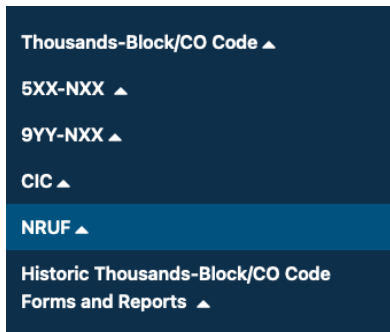


*Figure 2-7*

### 3 NRUF Toolbar

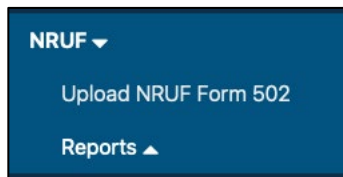
To access the **NRUF** toolbar, which includes all capabilities outlined in **Section 1.3** Content Summary, the user must have the **Subscription Choice** of **NRUF** in their user profile.

From the **Dashboard**, Select **NRUF** from the toolbar (Figure 3-1) to display the **NRUF** toolbar options.



*Figure 3-1*

Select **Upload NRUF Form 502** to view actions (Figure 3-2) for submitting the NRUF Form 502 for the current cycle.



*Figure 3-2*

Select **NRUF**, then select **Reports** to display the NRUF Reports (Figure 3-3).

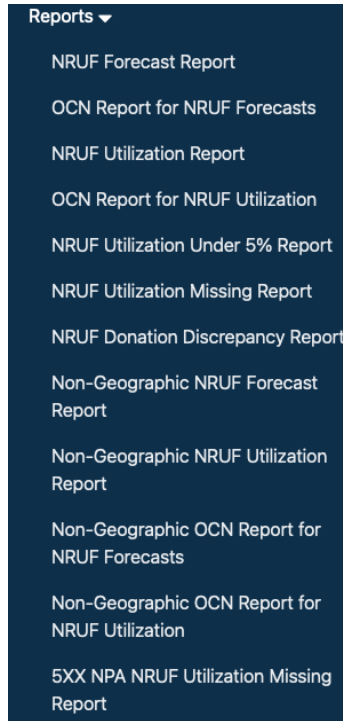


Figure 3-3

## 4 NRUF Form 502 Submission

This section provides direction on how to upload, modify and delete the NRUF Form 502 for the current reporting period.

- Section **4.1 New File**: Upload New NRUF Form 502
- Section **4.2 Update File**: Upload records to be modified for the current NRUF Form 502
- Section **4.3 Delete File**: Upload records to be deleted from the current NRUF Form 502

### 4.1 Upload New NRUF Form 502

Selecting the action **New File** allows a user to submit a new NRUF Form 502 per OCN, for the current NRUF cycle. This action should be used for the submission of your first NRUF submission per OCN.

For any subsequent submissions of the NRUF Form 502 using the action **New File** during the current NRUF reporting cycle, this will replace what was previously filed at the form level e.g., if the original submission includes Forms U1, U2 and F1-B, and the new submission only includes Form U1, then only Form U1 will be replaced with the new submission.

If you filed a form in error, use the action **Delete File** to remove the erroneous form. If you filed a form in error, use the action **Delete File** to remove the erroneous form including all associated records.

From the **NRUF** toolbar, select **Upload NRUF Form 502** (Figure 4-1). NAS will display the actions that apply for the current NRUF cycle (Figure 4-2).

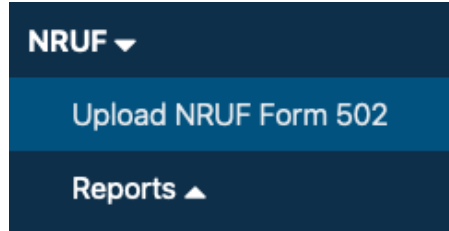


Figure 4-1

A white rectangular box representing a web form. At the top center is the title 'NRUF Form 502 Submission' in bold blue text. Below the title is the subtitle 'Action Applies to Current NRUF Cycle'. Underneath is the heading 'Action \*'. There are three radio button options: 1) 'New File - Upload NEW NRUF Form 502' with a description: '"New File" should be selected for new NRUF Form 502 submissions for the current NRUF reporting cycle. If this action is used for subsequent submissions, it will replace the previous submission at the form level.' 2) 'Update File - Upload records to be MODIFIED for CURRENT NRUF Form 502' with a description: '"Update File" should be selected when adding new records and updating existing records for an existing NRUF Form 502 submission.' 3) 'Delete File - Upload records to be DELETED from CURRENT NRUF Form 502' with a description: '"Delete File" should be selected to delete a form filed in error or any records that should be removed from an existing NRUF Form 502 submission.' Below the options is a 'Browse...' button followed by the text 'No file selected.'. At the bottom center is a blue 'Submit' button. At the very bottom is a light blue box containing the text: 'Please ensure the selected file adheres to the file name convention: [OCN].[MMDDYYYY].[NRUFGEO | NRUFNONGEO].[xlsm | xlsx]'

Figure 4-2

Select **Browse**, to select the NRUF Form 502 file to be uploaded to NAS, then select the **Submit** button to upload the NRUF Form 502 file.

Ensure the file name adheres to the naming convention:  
[OCN].[MMDDYYYY].[NRUFGEO | NRUFNONGEO].[xlsm | xlsx]

The upload of the NRUF Form 502 will be rejected if the following criteria in the file naming convention are not met:

- The OCN must be in the user's NAS profile.
- The file date must not be greater than or less than one day from the date of transmission.
- NRUFGEO | NRUFNONGEO must be capitalized.
- Only XLSM and XLSX file extensions will be accepted.

When all validations are met, NAS will provide the **Confirmation** screen (Figure 4-3).

**NOTE:** The service provider contact will receive an email confirming receipt of the NRUF on the same day of the file transmission.

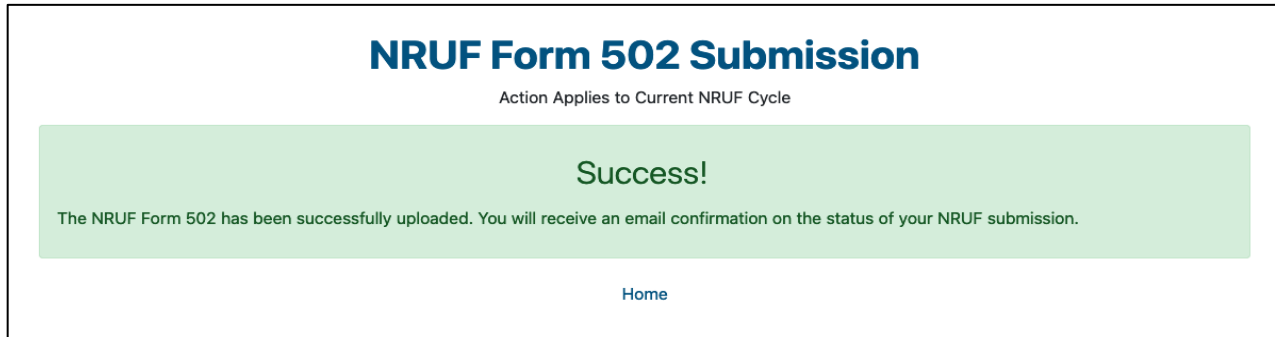


Figure 4-3

## 4.2 Update NRUF Form 502

Selecting the action **Update File** allows a user to submit a modified NRUF Form 502 per OCN, for the current NRUF reporting period. This action will be used for the submission of subsequent NRUF Form 502 records.

When submitting updates to an existing NRUF Form 502 submission during the current NRUF reporting cycle using the action **Update File**, any new records included will be added and any existing records will be updated as indicated in your NRUF submission.

To remove erroneous records that were submitted in error, only include those erroneous records in your submission and use the action **Delete File**.

From the **NRUF** toolbar, select **Upload NRUF Form 502** (Figure 4-4). NAS will display the actions that apply for the current NRUF cycle (Figure 4-5).

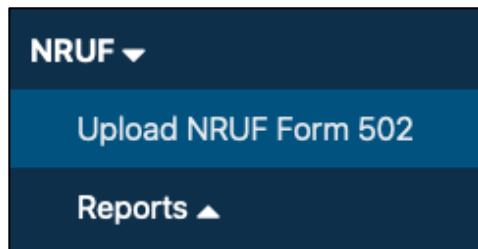


Figure 4-4

**NRUF Form 502 Submission**

Action Applies to Current NRUF Cycle

Action \*

New File - Upload NEW NRUF Form 502  
"New File" should be selected for new NRUF Form 502 submissions for the current NRUF reporting cycle. If this action is used for subsequent submissions, it will replace the previous submission at the form level.

Update File - Upload records to be MODIFIED for CURRENT NRUF Form 502  
"Update File" should be selected when adding new records and updating existing records for an existing NRUF Form 502 submission.

Delete File - Upload records to be DELETED from CURRENT NRUF Form 502  
"Delete File" should be selected to delete a form filed in error or any records that should be removed from an existing NRUF Form 502 submission.

No file selected.

Please ensure the selected file adheres to the file name convention:  
[OCN].[MMDDYYYY].[NRUFGEO | NRUFNONGEO].[xlsm | xlsx]

Figure 4-5

Select **Browse**, to select the NRUF Form 502 file to be uploaded to NAS, then select the **Submit** button to upload the NRUF Form 502 file.

Ensure the file name adheres to the naming convention:  
[OCN].[MMDDYYYY].[NRUFGEO | NRUFNONGEO].[xlsm | xlsx]

The upload of the NRUF Form 502 will be rejected if the following criteria in the file naming convention are not met:

- The OCN must be in the user's NAS profile.
- The file date must not be greater than or less than one day from the date of transmission.
- NRUFGEO | NRUFNONGEO must be capitalized.
- Only XLSM and XLSX file extensions will be accepted.

When all validations are met, NAS will provide the **Confirmation** screen (Figure 4-6)

**NOTE:** The service provider contact will receive an email confirming receipt of the NRUF on the same day of the file transmission.

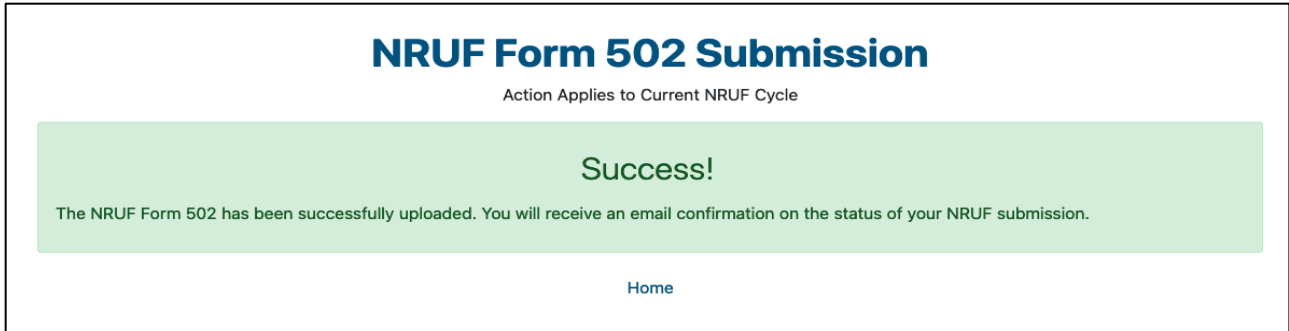


Figure 4-6

### 4.3 Delete NRUF Form 502

Selecting the action **Delete File** allows a user to delete records from the NRUF Form 502 per OCN, for the current reporting period. This action will be used to delete and obsolete any previously submitted records.

From the **NRUF** toolbar, select **Upload NRUF Form 502** (Figure 4-7). NAS will display the actions that apply for the current NRUF cycle (Figure 4-8).

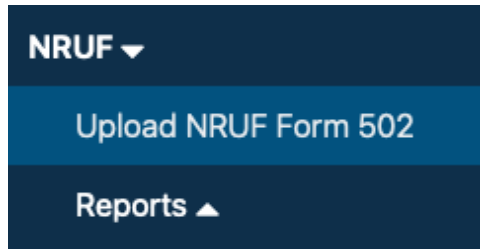


Figure 4-7

**NRUF Form 502 Submission**

Action Applies to Current NRUF Cycle

Action \*

New File - Upload NEW NRUF Form 502  
"New File" should be selected for new NRUF Form 502 submissions for the current NRUF reporting cycle. If this action is used for subsequent submissions, it will replace the previous submission at the form level.

Update File - Upload records to be MODIFIED for CURRENT NRUF Form 502  
"Update File" should be selected when adding new records and updating existing records for an existing NRUF Form 502 submission.

Delete File - Upload records to be DELETED from CURRENT NRUF Form 502  
"Delete File" should be selected to delete a form filed in error or any records that should be removed from an existing NRUF Form 502 submission.

No file selected.

Please ensure the selected file adheres to the file name convention:  
[OCN].[MMDDYYYY].[NRUFGEO | NRUFNONGEO].[xlsm | xlsx]

Figure 4-8

Select **Browse**, to select the NRUF Form 502 file to be uploaded to NAS, then select the **Submit** button to upload the NRUF Form 502 file.

Ensure the file name adheres to the naming convention:  
[OCN].[MMDDYYYY].[NRUFGEO | NRUFNONGEO].[xlsm | xlsx]

The upload of the NRUF Form 502 will be rejected if the following criteria in the file naming convention are not met:

- The OCN must be in the user's NAS profile.
- The file date must not be greater than or less than one day from the date of transmission.
- NRUFGEO | NRUFNONGEO must be capitalized.
- Only XLSM and XLSX file extensions will be accepted.

When all validations are met, NAS will provide the **Confirmation** screen (Figure 4-9)

**NOTE:** The service provider contact will receive an email confirming receipt of the NRUF on the same day of the file transmission.

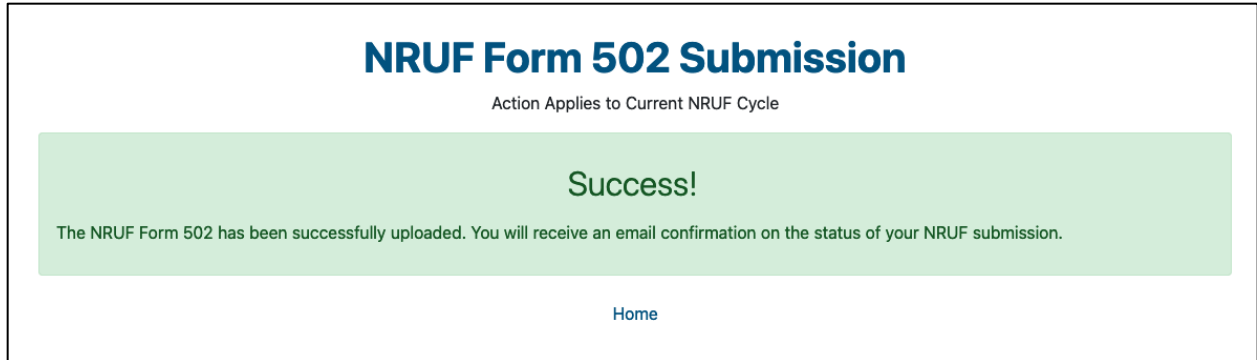


Figure 4-9

## 5 Reports

This section provides direction on generating reports for the NRUF records submitted and accepted for the current NRUF cycle:

- Section **5.1 NRUF Forecast Report**
- Section **5.2 OCN Report for NRUF Forecasts**
- Section **5.3 NRUF Utilization Report**
- Section **5.4 OCN Report for NRUF Utilization**
- Section **5.5 NRUF Utilization Under 5% Report**
- Section **5.6 NRUF Utilization Missing Report**
- Section **5.7 NRUF Donation Discrepancy Report**
- Section **5.8 Non-Geographic NRUF Forecast Report**
- Section **5.9 Non-Geographic NRUF Utilization Report**
- Section **5.10 Non-Geographic OCN Report for NRUF Forecasts**
- Section **5.11 Non-Geographic OCN Report for NRUF Utilization**
- Section **5.12 5XX NPA NRUF Utilization Missing Report**

### 5.1 NRUF Forecast Report

The **NRUF Forecast Report** shows the geographic forecast records that have been accepted for the current NRUF cycle.

From the **NRUF** toolbar, select **Reports**, then **NRUF Forecast Report** (Figure 5-1). NAS will display the preliminary **NRUF Forecast Report** screen (Figure 5-2).



Figure 5-1

A white rectangular form with a black border. At the top, the title "NRUF Forecast Report" is displayed in a large, bold, blue font. Below the title, there are four search criteria, each with a red asterisk indicating it is required: "State", "NPA", "Form Type", and "Service Provider OCN". Each criterion is followed by a white drop-down menu with a downward arrow. The "State" menu shows "Select". The "NPA" menu shows "Select a state to view NPAs". The "Form Type" menu shows "Select". The "Service Provider OCN" menu shows "Select". At the bottom center of the form is a blue "Submit" button with white text.

Figure 5-2

From the preliminary **NRUF Forecast Report** screen, all search items must be selected:

- **State** – Select a **State**. This is a drop-down list of states in the user's profile.
- **NPA** – Select an **NPA**. This is a drop-down list of all NPAs in the user's profile.
- **Form Type** – Select **Form Type (F1A, F1B etc.)**.
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user's profile.

Select **Submit** to proceed. NAS will provide the **NRUF Forecast Report** (Figure 5-3) search results based on the search criteria provided.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**
- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow **^** highlighted shows the current sort.

NRUF Forecast Report												
Reported On: 04/27/2026												
<a href="#">Export to XLSX</a> <a href="#">Search Again</a>												
NPA ^	Service Provider OCN	Service Provider OCN Name	Rate Center	State	Form Type	Forecast Year 1	Forecast Year 2	Forecast Year 3	Forecast Year 4	Forecast Year 5	Total NXX Count	Total Block Count
369	TEST	TEST OCN	ARCATA	CA	FIB	5	10	0	0	0		15
369	TEST	TEST OCN	MIRANDA	CA	FIA	1	0	0	0	0		1
659	TEST	TEST OCN	ALABASTER	AL	FIA	1	0	0	0	0		1
659	TEST	TEST OCN	ALABASTER	AL	FIB	1	2	3	4	5		15
659	TEST	TEST OCN	BERRY	AL	FIA	0	1	0	0	0		1

5 rows

Figure 5-3

## 5.2 OCN Report for NRUF Forecasts

The **OCN Report for NRUF Forecasts** shows the company and contact information for accepted NRUF Form 502s with forecast records.

From the **NRUF** toolbar, select **Reports**, then **OCN Report for NRUF Forecasts** (Figure 5-4). NAS will display the preliminary **OCN Report for NRUF Forecasts** screen (Figure 5-5).

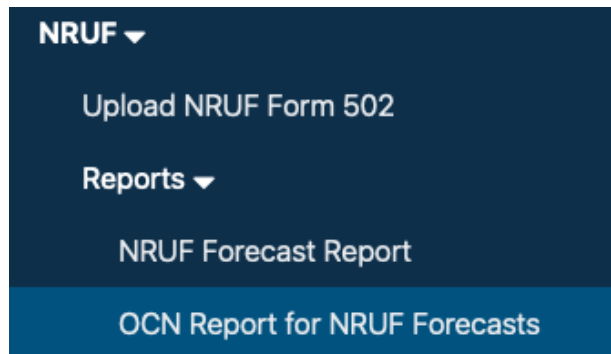


Figure 5-4

Figure 5-5

From the preliminary **OCN Report for NRUF Forecasts** screen, all items must be selected:

- **State** – Select a **State**. This is a drop-down list of states in the user’s profile.
- **NPA** – Select an **NPA**. This is a drop-down list of all NPAs in the user’s profile.
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user’s profile.

Select **Submit** to proceed. NAS will provide the **OCN Report for NRUF Forecasts** (Figure 5-6) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**
- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow **^** highlighted shows the current sort.

Service Provider A	Parent Company	Address 1	Address 2	City	State	Zip	Contact Name	Phone	Fax	Email Address	Parent Company OCN	Service Provider OCN	Service Type	Rural Officer
ABC TELECOM	ABC TELECOM	1234 FIFTH AVE	<Address 2>	REDONDO BEACH	CA	90277	HEIDI WAYMAN	<Phone #>	<Fax #>	HEIDWAYMAN@SOMOS.COM	TEST	TEST	CAP or CLEC	

Figure 5-6

### 5.3 NRUF Utilization Report

The **NRUF Utilization Report** shows the geographic utilization records that have been accepted for the current NRUF cycle.

From the **NRUF** toolbar, select **Reports**, then **NRUF Utilization Report** (Figure 5-7). NAS will display the preliminary **NRUF Utilization Report** screen (Figure 5-8).

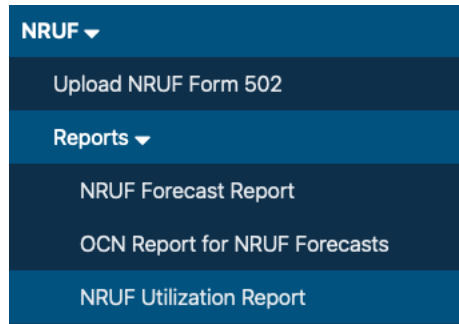


Figure 5-7

A screenshot of a web form titled "NRUF Utilization Report" in large blue font. Below the title are four dropdown menus, each with a red asterisk indicating a required field. The first dropdown is labeled "State" and has "Select" as the placeholder. The second is labeled "NPA" and has "Select a state to view NPAs" as the placeholder. The third is labeled "Form Type" and has "Select" as the placeholder. The fourth is labeled "Service Provider OCN" and has "Select" as the placeholder. At the bottom center of the form is a blue button with the text "Submit".

Figure 5-8

From the preliminary **NRUF Utilization Report** screen, all items must be selected:

- **State** – Select a **State**. This is a drop-down list of states in the user’s profile.
- **NPA** – Select an **NPA**. This is a drop-down list of all NPAs in the user’s profile.
- **Form Type** – Select **Form Type (U1, U2 etc.)**.
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user’s profile.

Select **Submit** to proceed. NAS will provide the **NRUF Utilization Report** (Figure 5-9) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**

- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow ^ highlighted shows the current sort.

NRUF Utilization Report																
Reported On: 04/22/2026																
<a href="#">Export to XLSX</a> <a href="#">Search Again</a>																
NPA A	NXX	X	Service Provider OCN	Service Provider OCN Name	Rate Center	Form Type	Utilization	Assigned	Intermediate	Reserved	Applg	Administrative	Available	Received	Donated to Pool	Notes/Assignee
389	233	1	TEST	TEST OCN	LAKEPORT	U1	1.0	10	0	0	0	0	990	0	N	
659	419		TEST	TEST OCN	ALABASTER	U2	50.0	5000	0	0	0	0	5000	0	N	
659	419	0	TEST	TEST OCN	ALABASTER	U1	1.0	10	0	0	100	0	890	0	N	
659	419	1	TEST	TEST OCN	ALABASTER	U1	1.0	10	0	0	0	0	990	0	Y	
659	419	2	TEST	TEST OCN	ALABASTER	U1	1.0	10	0	0	0	0	990	0	Y	
659	419	3	TEST	TEST OCN	ALABASTER	U1	1.0	10	0	0	0	0	990	0	Y	
659	419	4	TEST	TEST OCN	ALABASTER	U1	1.0	10	0	0	0	0	990	0	Y	
907	300	0	TEST	TEST OCN	ANCHORAGE	U1	1.0	10	0	0	100	0	890	0	N	
907	300	1	TEST	TEST OCN	ANCHORAGE	U1	1.0	10	0	0	100	0	890	0	N	
907	300	2	TEST	TEST OCN	ANCHORAGE	U1	1.0	10	0	0	100	0	890	0	N	

Figure 5-9

### 5.4 OCN Report for NRUF Utilization

The **OCN Report for NRUF Utilization** shows the company and contact information for accepted geographic utilization records.

From the **NRUF** toolbar, select **Reports**, then **OCN Report for NRUF Utilization** (Figure 5-10). NAS will display the preliminary **OCN Report for NRUF Utilization** screen (Figure 5-11).

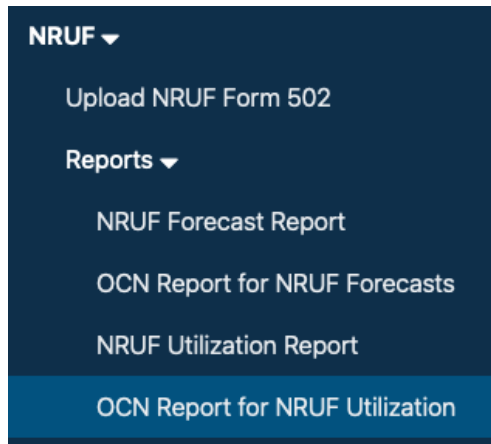


Figure 5-10

Figure 5-11

From the preliminary **OCN Report for NRUF Utilization** screen, all items must be selected:

- **State** – Select a **State**. This is a drop-down list of states in the user’s profile.
- **NPA** – Select an **NPA**. This is a drop-down list of all NPAs in the user’s profile.
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user’s profile.

Select **Submit** to proceed. NAS will provide the **OCN Report for NRUF Utilization** (Figure 5-12) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**
- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow **^** highlighted shows the current sort.

Service Provider	Parent Company	Address 1	Address 2	City	State	Zip	Contact Name	Phone	Fax	Email Address	Parent Company OCN	Service Provider OCN	Service Type	Rural Office
ABC TELECOM	ABC TELECOM	1234 FIFTH AVE	<Address 2>	REDONDO BEACH	CA	90277	HEIDI WAYMAN		<fax #>	HEIDI.WAYMAN@ABC.COM	TEST	TEST	CAP or CLEC	

Figure 5-12

## 5.5 NRUF Utilization Under 5% Report

The **NRUF Utilization Under 5% Report** shows geographic utilization records where the utilization percentage is less than 5%.

From the **NRUF** toolbar, select **Reports**, then **NRUF Utilization Under 5% Report** (Figure 5-13). NAS will display the preliminary **NRUF Utilization Under 5% Report** screen (Figure 5-14).

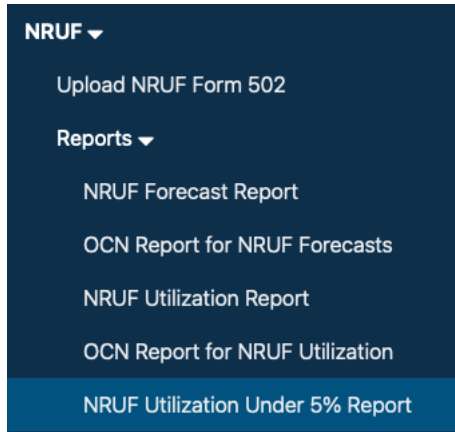


Figure 5-13

A white rectangular form with a blue border. At the top, the title "NRUF Utilization Under 5% Report" is displayed in a large, bold, blue font. Below the title, there are three required fields, each with a red asterisk: "State \*", "NPA \*", and "Service Provider OCN \*". Each field is a white rectangular box with a light gray border and a small blue downward arrow on the right side. The "State" field contains the text "Select". The "NPA" field contains the text "Select a state to view NPAs". The "Service Provider OCN" field contains the text "Select". At the bottom center of the form is a blue rectangular button with the white text "Submit".

Figure 5-14

From the preliminary **NRUF Utilization Under 5% Report** screen, all items must be selected:

- **State** – Select a **State**. This is a drop-down list of states in the user’s profile.
- **NPA** – Select an **NPA**. This is a drop-down list of all NPAs in the user’s profile.
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user’s profile.

Select **Submit** to proceed. NAS will provide the **NRUF Utilization Under 5% Report** (Figure 5-15) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**

- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow ^ highlighted shows the current sort.

NRUF Utilization Under 5% Report																
Reported On: 04/27/2026																
<a href="#">Export to XLSX</a> <a href="#">Search Again</a>																
NPA	NXX	X	Service Provider OCN	Service Provider OCN Name	Rate Center	Form Type	Utilization	Assigned	Intermediate	Reserved	Aging	Administrative	Available	Received	Donated to Pool	Notes/Assignee
369	233	1	TEST	TEST OCN	LAKEPORT	U1	1.0	10	0	0	0	0	990	0	N	
659	419	0	TEST	TEST OCN	ALABASTER	U1	1.0	10	0	0	100	0	890	0	N	
659	419	1	TEST	TEST OCN	ALABASTER	U1	1.0	10	0	0	0	0	990	0	Y	
659	419	2	TEST	TEST OCN	ALABASTER	U1	1.0	10	0	0	0	0	990	0	Y	
659	419	3	TEST	TEST OCN	ALABASTER	U1	1.0	10	0	0	0	0	990	0	Y	
659	419	4	TEST	TEST OCN	ALABASTER	U1	1.0	10	0	0	0	0	990	0	Y	
907	300	0	TEST	TEST OCN	ANCHORAGE	U1	1.0	10	0	0	100	0	890	0	N	
907	300	1	TEST	TEST OCN	ANCHORAGE	U1	1.0	10	0	0	100	0	890	0	N	
907	300	2	TEST	TEST OCN	ANCHORAGE	U1	1.0	10	0	0	100	0	890	0	N	

Figure 5-15

## 5.6 NRUF Utilization Missing Report

The **NRUF Utilization Missing Report** shows the geographic Central Office (CO) codes (NPA-NXX) and thousands-blocks (NPA-NXX-X's) where the service provider did not report utilization for the current NRUF cycle. The CO code and thousands-blocks assignment data used in creating this report are resources assigned as of December 31 for the February 1 reporting period and as of June 30 for the August 1 reporting period.

From the **NRUF** toolbar, select **Reports**, then **NRUF Utilization Missing Report** (Figure 5-16). NAS will display the preliminary **NRUF Utilization Missing Report** screen (Figure 5-17).



Figure 5-16

**NRUF Utilization Missing Report**

State \*  
Select

NPA \*  
Select a state to view NPAs

Service Provider OCN \*  
Select

Submit

Figure 5-17

From the preliminary **NRUF Utilization Missing Report** screen, all items must be selected:

- **State** – Select a **State**. This is a drop-down list of states in the user’s profile.
- **NPA** – Select an **NPA**. This is a drop-down list of all NPAs in the user’s profile.
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user’s profile.

Select **Submit** to proceed. NAS will provide the **NRUF Utilization Missing Report** (Figure 5-18) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**
- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow ^ highlighted shows the current sort.
- In the **RPTD** column (Figure 5-16), if there is an “N” in the **RPTD** column, the service provider has not submitted an accepted **NRUF Utilization Form** for the current cycle. If there is a “Y” in the **RPTD** column, the service provider has provided an **NRUF Utilization Form** for other CO codes and/or thousands-blocks for the OCN. Any CO codes and/or thousands blocks included in the **NRUF Utilization Missing Report** must be reported to NANPA in the NRUF Form 502. If these numbering resources are no longer needed, they must be returned in NAS.

**NRUF Utilization Missing Report**

Reported On: 04/27/2026 Export to XLSX Search Again

Service Provider OCN A	Service Provider OCN Name	NPA	NXX	X	RPTD
TEST	TEST OCN	369	233	1	Y
TEST	TEST OCN	659	419		Y
TEST	TEST OCN	659	419	0	Y
TEST	TEST OCN	684	200		Y
TEST	TEST OCN	771	254		Y
TEST	TEST OCN	771	254	9	Y
TEST	TEST OCN	907	300	0	Y
TEST	TEST OCN	907	300	1	Y

Figure 5-18

### 5.7 NRUF Donation Discrepancy Report

The **NRUF Donation Discrepancy Report** shows thousands-blocks marked as “donated” on the NRUF Form 502 but are shown as assigned to the **Service Provider OCN in NAS**.

From the **NRUF** toolbar, select **Reports**, then **NRUF Donation Discrepancy Report** (Figure 5-19). NAS will display the preliminary **NRUF Donation Discrepancy Report** screen (Figure 5-20).



Figure 5-19

**NRUF Donation Discrepancy Report**

State \*  
Select

NPA \*  
Select a state to view NPAs

Service Provider OCN \*  
Select

Submit

Figure 5-20

From the preliminary **NRUF Donation Discrepancy Report** screen, all items must be selected:

- **State** – Select a **State**. This is a drop-down list of states in the user’s profile.
- **NPA** – Select an **NPA**. This is a drop-down list of all NPAs in the user’s profile.
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user’s profile.

Select **Submit** to proceed. NAS will provide the **NRUF Donation Discrepancy Report** (Figure 5-21) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**
- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow **^** highlighted shows the current sort.

NPA-NXX ▲	X ▲	Service Provider OCN ▲

Figure 5-21

## 5.8 Non-Geographic NRUF Forecast Report

The **Non-Geographic NRUF Forecast Report** shows the non-geographic forecast records that have been accepted for the current NRUF cycle.

From the **NRUF** toolbar, select **Reports**, then **Non-Geographic NRUF Forecast Report** (Figure 5-22). NAS will display the preliminary **Non-Geographic NRUF Forecast Report** screen (Figure 5-23).



Figure 5-22

Figure 5-23

From the preliminary **Non-Geographic NRUF Forecast Report** screen, all items must be selected:

- **State** – Select a **State**. This is a drop-down list of states in the user’s profile.
- **Form Type** – Select **Form Type**. **Form Type** F3B is the only option and is preselected.
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user’s profile.

Select **Submit** to proceed. NAS will provide the **Non-Geographic NRUF Forecast Report** (Figure 5-24) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**
- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow ^ highlighted shows the current sort.

NPA #	Service Provider OCN	Service Provider OCN Name	Form Type	Forecast Year 1	Forecast Year 2	Forecast Year 3	Forecast Year 4	Forecast Year 5	Total NXX Count
500	TEST	TEST OCN	F3B	1	1	1	1	1	5
522	TEST	TEST OCN	F3B	2	0	1	0	1	4
523	TEST	TEST OCN	F3B	3	1	2	1	1	8
544	TEST	TEST OCN	F3B	1	1	1	1	1	5
588	TEST	TEST OCN	F3B	5	1	6	1	1	14

Figure 5-24

## 5.9 Non-Geographic NRUF Utilization Report

The **Non-Geographic NRUF Utilization Report** shows the non-geographic utilization records that have been accepted for the current NRUF cycle.

From the **NRUF** toolbar, select **Reports**, then **Non-Geographic NRUF Utilization Report** (Figure 5-25). NAS will display the preliminary **Non-Geographic NRUF Utilization Report** screen (Figure 5-26).



Figure 5-25

A white rectangular form with a black border. At the top, the title "Non-Geographic NRUF Utilization Report" is displayed in a large, bold, blue font. Below the title are three required fields, each with a red asterisk: "NPA \*", "Form Type \*", and "Service Provider OCN \*". Each field contains a white dropdown menu with the word "Select" and a downward arrow. At the bottom center of the form is a blue rectangular button with the word "Submit" in white text.

Figure 5-26

From the preliminary **Non-Geographic NRUF Utilization Report** screen, all items must be selected:

- **NPA** – Select an **NPA**. This is a drop-down list of non-geographic NPAs.
- **Form Type** – Select **Form Type** (U2 or U4).
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user’s profile.

Select **Submit** to proceed. NAS will provide the **Non-Geographic NRUF Utilization Report** (Figure 5-27) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**
- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow **^** highlighted shows the current sort.

NPA	NXX	Service Provider OCN	Form Type	Utilization	Assigned	Intermediate	Reserved	Aging	Administrative	Available	Received	Notes/Assignee
523	555	TEST	U2	20.0	2000	0	1000	100	500	6400	0	

Figure 5-27

### 5.10 Non-Geographic OCN Report for NRUF Forecasts

The **Non-Geographic OCN Report for NRUF Forecasts** shows the company and contact information for accepted non-geographic forecast records.

From the **NRUF** toolbar, select **Reports**, then **Non-Geographic OCN Report for NRUF Forecasts** (Figure 5-28). NAS will display the preliminary **Non-Geographic OCN Report for NRUF Forecasts** screen (Figure 5-29).

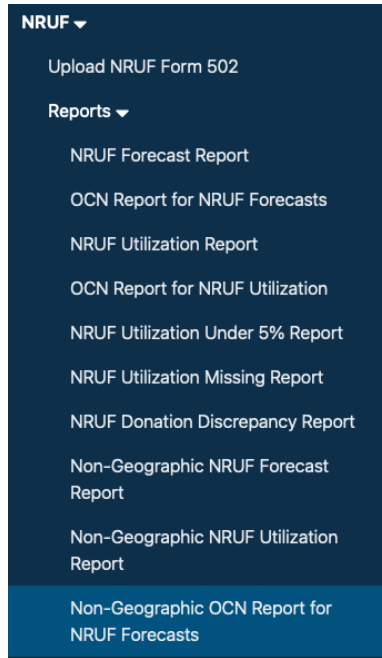


Figure 5-28

A white rectangular form with a blue border. At the top, the title 'Non-Geographic OCN Report for NRUF Forecasts' is written in bold blue font. Below the title, there are two dropdown menus. The first is labeled 'NPA \*' and has a white box with the word 'Select' and a downward arrow. The second is labeled 'Service Provider OCN \*' and also has a white box with the word 'Select' and a downward arrow. At the bottom center of the form is a blue rectangular button with the word 'Submit' in white text.

Figure 5-29

From the preliminary **Non-Geographic OCN Report for NRUF Forecasts** screen, all items must be selected:

- **NPA** – Select an **NPA**. This is a drop-down list of all non-geographic NPAs.
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user's profile.

Select **Submit** to proceed. NAS will provide the **Non-Geographic OCN Report for NRUF Forecasts** (Figure 5-30) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**
- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow **^** highlighted shows the current sort.

Non-Geographic OCN Report for NRUF Forecasts													
											Export to XLSX	Search Again	
Service Provider A	Parent Company	Address 1	Address 2	City	State	Zip	Contact Name	Phone	Fax	Email Address	Parent Company OCN	Service Provider OCN	Service Type
ABC TELECOM	ABC TELECOM	1234 FIFTH AVENUE	<Address 2>	REDONDO BEACH	CA	90277	HEIDI WAYMAN		<Fax #>	HWAYMAN@SOMOS.C	TEST	TEST	CAP or CLEC

Figure 5-30

### 5.11 Non-Geographic OCN Report for NRUF Utilization

The **Non-Geographic OCN Report for NRUF Utilization** shows the company and contact information for accepted non-geographic utilization records.

From the **NRUF** toolbar, select **Reports**, then **Non-Geographic OCN Report for NRUF Utilization** (Figure 5-31). NAS will display the preliminary **Non-Geographic OCN Report for NRUF Utilization** screen (Figure 5-32).



Figure 5-31

Figure 5-32

From the preliminary **Non-Geographic OCN Report for NRUF Utilization** screen, all items must be selected:

- **NPA** – Select an **NPA**. This is a drop-down list of all non-geographic NPAs.
- **Service Provider OCN** - Select a **Service Provider OCN**. This is a drop-down list of Service Provider OCNs in the user’s profile.

Select **Submit** to proceed. NAS will provide the **Non-Geographic OCN Report for NRUF Utilization** (Figure 5-33) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**
- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow **^** highlighted shows the current sort.

Service Provider A	Parent Company	Address 1	Address 2	City	State	Zip	Contact Name	Phone	Fax	Email Address	Parent Company OCN	Service Provider OCN	Service Type	Rural Office
ABC TELECOM	ABC TELECOM	1234 FIFTH AVENUE	<Address 2>	REDONDO BEACH	CA	90277	HEIDI WAYMAN		<Fax #>	HWAYMAN@SONOS.COM	TEST	TEST	CAP or CLEC	

Figure 5-33

## 5.12 5XX NPA NRUF Utilization Missing Report

The **5XX NPA NRUF Utilization Missing Report** shows the non-geographic 5XX-NXX codes where the service provider did not report utilization for the current NRUF cycle. The 5XX-NXX

assignment data used in creating this report are resources assigned as of December 31 for the February 1 reporting period and as of June 30 for the August 1 reporting period.

From the **NRUF** toolbar, select **Reports**, then **5XX NPA NRUF Utilization Missing Report** (Figure 5-34). NAS will display the preliminary **5XX NPA NRUF Utilization Missing Report** screen (Figure 5-35).

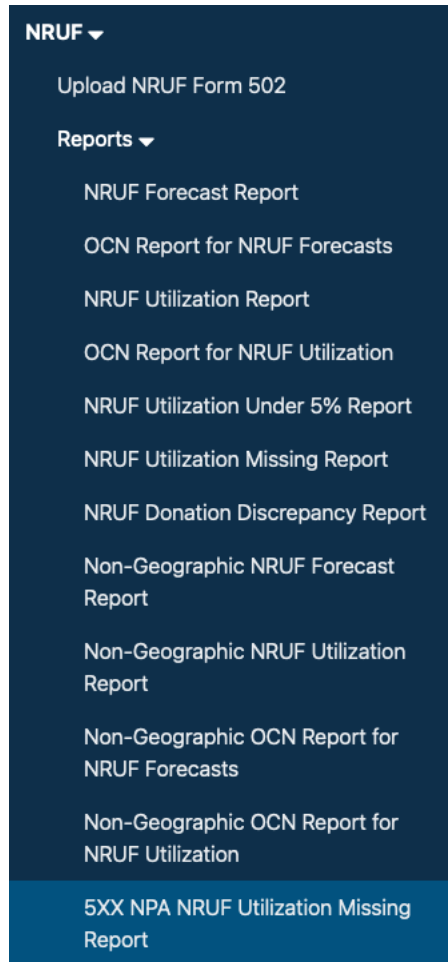


Figure 5-34

A white rectangular form with a black border. At the top, the title "5XX NPA NRUF Utilization Missing Report" is displayed in a bold, dark blue font. Below the title, the text "NPA \*" is followed by a white dropdown menu with a light gray border and a downward arrow. The dropdown menu currently shows the word "Select". Below the dropdown menu is a blue rectangular button with the word "Submit" in white text.

Figure 5-35

From the preliminary **5XX NPA NRUF Utilization Missing Report** screen, all items must be selected:

- **NPA** – Select an **NPA**. This is a drop-down list of all non-geographic NPAs.

Select **Submit** to proceed. NAS will provide the **5XX NPA NRUF Utilization Missing Report** (Figure 5-36) search results for the data entered.

Additional Information:

- If no results are found based on the search criteria, the following message will be provided, **“No results found for those search parameters.”**
- To download the report to Excel, select **Export XLSX**.
- To perform another query using different search criteria, select **Search Again**.
- The report may be sorted by using the arrows provided in the columns, the arrow **^** highlighted shows the current sort.
- In the **RPTD** column (Figure 5-30), if there is an “N” in the **RPTD** column, the service provider has not submitted an accepted **Non-Geographic NRUF Utilization Form** for the current cycle. If there is a “Y” in the **RPTD** column, the service provider has provided a **Non-Geographic NRUF Utilization Form** for other 5XX-NXX codes for the OCN. Any 5XX-NXX codes included in the **5XX NPA NRUF Utilization Missing Report** must be reported to NANPA in the NRUF Form 502. If these 5XX-NXX numbering resources are no longer needed, they must be returned in NAS.

Service Provider OCN A	Service Provider OCN Name	NPA	NXX	RPTD
TEST	TEST OCN	500	000	N
TEST	TEST OCN	500	000	N
TEST	TEST OCN	500	000	N
TEST	TEST OCN	500	000	N
TEST	TEST OCN	500	000	N
TEST	TEST OCN	500	000	N
TEST	TEST OCN	500	000	N
TEST	TEST OCN	500	000	N

Figure 5-36