

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the Matter of Telephone Number Relief)
for the 314 and 816 Area Codes) **File No. TO-2022-0010**

STAFF'S NOTICE OF MEETING

COMES NOW the Staff of the Missouri Public Service Commission, by and through counsel, and for its *Notice of Meeting* in this matter hereby states:

1. On June 30, 2021, the North American Numbering Plan Administrator (NANPA) notified Staff of the need for relief in the “314” and “816” numbering plan areas (NPA). On August 11, 2021 the Commission reaffirmed the overlay plan as the form of telephone number relief for both area codes.

2. Meetings relevant to 816 NPA relief efforts have consisted of two meetings held on October 7 and 14, 2021. These meetings were also relevant to 314 NPA relief efforts and are described in prior Staff Notices filed in this docket.

3. NANPA held a meeting on June 7, 2022, to which it invited all “816” NPA code holders as well as any interested industry members. Staff telecommunications members also attended this meeting. Staff now files the Minutes from the meeting attached here as Attachment A. The minutes include Planning Letter 597, which supersedes Planning Letter 568, revised implementation and network testing intervals, and provides an outline for how implementation of the all-services distributed overlay plan will proceed. This document may also be found on the North American Numbering Plan Administrator’s website at <https://nationalnanpa.com>.

WHEREFORE, Staff prays that the Commission will accept its *Notice* and related attachment, and grant such other and further relief as the Commission considers just in the circumstances.

/s/ Ron Irving

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CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing was served by electronic mail, or First Class United States Postal Mail, postage prepaid, on this 19th day of August 2022, to all counsel of record.

/s/ Ron Irving



June 23, 2022

To: All 816 NPA Code Holders and Interested Industry Members (Missouri)

Subject: Final Minutes of the Meeting to Reopen Consensus Agreements to Establish a Revised Implementation Schedule

Attached are the final minutes from the relief planning meeting to reopen consensus agreements to establish a revised implementation schedule for the 816/975 NPA all-services distributed overlay facilitated by NANPA on June 7, 2022. These minutes became final on June 23, 2022.

If you have any questions, please give me a call at (571) 363-3824 or via email at hwayman@nanpa.com.

Sincerely,

Heidi A. Wayman
Manager, Data Management
NANPA

CC: Kari Salsman, Missouri Public Service Commission
John Van Eschen, Missouri Public Service Commission

**Missouri 816/975 NPA
Reopen Consensus Agreements
to Establish Revised Implementation Schedule
Final Minutes
June 7, 2022**

WELCOME, INTRODUCTIONS & AGENDA REVIEW

Heidi Wayman, Manager Data Management, North American Numbering Plan Administrator (“NANPA”), opened the meeting with introductions, a review of the agenda and the objectives of the meeting. A list of attendees can be found in Attachment #1.

CONSENSUS PROCESS, MEETING MINUTES AND STATEMENTS FOR THE RECORD

Heidi stated that the ATIS (Alliance for Telecommunications Industry Solutions) approved industry consensus process would be followed. She reviewed the consensus process and explained how consensus is determined. In addition, Heidi stated that the minutes would be comprised of consensus agreements, and that issues not captured by consensus could be expressed in the form of a Statement for the Record, which could be conveyed at any point during the meeting.

PURPOSE OF THE CALL

On August 11, 2021 the Missouri Public Service Commission (“Commission”) in File No. TO-2022-0010, issued “Notice Regarding The Exhaustion of Numbers In the 314 And 816 Numbering Plan Areas,” acknowledging that the North American Numbering Plan Administrator (“NANPA”) and the telecommunications industry of Missouri (“Industry”) were proceeding with implementing an all-services distributed overlay, which was previously approved by the Commission on October 24, 2000, as the relief plan for the 816 NPA.

NANPA convened the Industry on October 7, 2021 to establish dates for the Industry’s recommended nine-month implementation schedule. Per Planning Letter 568 ([PL-568](#)), the start of network preparation and customer education was to commence on May 10, 2022. The network preparation and customer education period will end on February 10, 2023. The first central office (“CO”) code activation date of the 975 NPA will be on February 10, 2023. The earliest date CO code requests will be accepted by NANPA for the new 975 NPA is December 6, 2022. CO codes will not be assigned in the new 975 NPA until all CO codes in the 816 NPA are assigned.

At the time of the October, 7, 2021 implementation meeting, the 816 NPA was projected to exhaust in the third quarter of 2023 (3Q2023). On April 21, 2022, NANPA published the April 2022 Numbering Resource Utilization/Forecast (NRUF) and NPA Exhaust Analysis (“April 2022 NRUF Report”), which projects that the 816 NPA is now estimated to exhaust during the second quarter of 2024 (2Q2024).

The purpose of today’s meeting is to reach consensus on reopening the implementation dates previously established by the Industry as listed in PL-568 due to the change in the NPA exhaust projection from 3Q2023 to 4Q2024 as of the April 2022 NRUF Report. Heidi stated that per the NPA Code Relief Planning and Notification Guidelines, Section 5.5.1, “NANPA shall request a reopening of previous consensus agreements after receiving regulatory approval when circumstances could

potentially have a significant impact to the implementation plan.” Additionally, as stated in Section 7.2 “...the relief implementation should be in place six months prior to the projected exhaust of the NPA, but in extraordinary situations, at least three-months before the existing NPA would exhaust under the highest growth projections.”

NPA STATUS

CO Code Assignment History:

Heidi provided a read-out of the monthly CO Code Assignment Activity for the Missouri 816 NPA. As of June 6, 2022, there were 737 CO codes assigned, 41 CO codes available for assignment and 22 unavailable CO codes. (See Attachment #2)

Thousands-Block Information

Thousands-Block pooling commenced on February 22, 2002. There are 73 rate centers, and all 73 rate centers are mandatory for pooling. From June 1, 2021 through June 6, 2022, there have been 194 blocks assigned and 509 blocks available for assignment. For the same period, 13 CO codes have been assigned: 11 CO codes for pool replenishment and two (2) CO codes for LRNs. The forecasted need for CO codes for the next twelve months is eight (8) CO codes for pool replenishment and dedicated customers. (See Attachment #3)

IDENTIFY THE IMPLEMENTATION DATES:

Heidi asked if there was any objection to reopening consensus to establish a new implementation schedule for the new 975 NPA overlay. After discussion about the pros and cons of revising the implementation timeline to align with the current exhaust date, consensus was reached to reset the implementation schedule.

The new 975 NPA will be implemented using a 9-month implementation schedule. A recommendation was made, and consensus was reached on the dates listed in the chart below.

	Time	Date
Carriers to enforce mandatory 10-digit-dialing (See PL-556)	NA	October 24, 2021 – July 15, 2022
Network preparation and customer education begins	NA	January 13, 2023
Network preparation and customer education period ends	NA	October 13, 2023
In Service Date of the New 975 NPA Overlay and Earliest new 975 central office code activation date	-	October 13, 2023
Earliest date central office codes in the new 975 NPA may be requested through NANPA*	-	August 8, 2023

* Central office codes in the 975 NPA available only when all assignable central office

codes in the 816 NPA are assigned.

TEST NUMBER

For the 975 NPA, all international and domestic carriers should ensure that the new 975 NPA has been activated throughout their networks prior to October 13, 2023. The test number to verify the routing to the 975 NPA will be in service beginning July 13, 2023, through November 13, 2023. AT&T has agreed to provide the test number to verify the routing to the 975 NPA. The test number to verify the routing to the 975 NPA is: 975-975-1975. A recorded announcement will indicate the test call has been successfully completed.

Heidi stated that due to low attendance at the meeting, the draft meeting minutes would be sent out, allowing participants who did not attend the meeting to modify their service provider contact information in the Planning Letter. The amended Planning Letter will be posted to the NANPA website no later than June 21, 2022. (See Attachment #4)

ESTABLISH INDUSTRY COMMITTEE

Heidi stated that during the October 7, 2021 implementation meeting Sharon Poer, AT&T volunteered to co-chair the industry committee. Heidi asked if another co-chair was needed. Sharon stated she needs someone to co-chair with her. Heidi asked the participants if anyone would volunteer to assist AT&T. There were no volunteers. Industry members are encouraged to volunteer in order to balance the workload among all affected service providers. If you would like to volunteer to co-chair the industry committee, contact Sharon Poer at sp1441@att.com.

Heidi told the group NANPA could send out a notification with the committee meeting details via the NANP-Notification System (“NNS”) when the co-chairs set up the first industry committee meeting.

OPEN DISCUSSION AND STATEMENTS FOR THE RECORD

There were no additional items for discussion and a statement for the record was not submitted.

REVIEW OF DRAFT MEETING MINUTES

The Industry reached consensus that the draft minutes resulting from this meeting will be distributed to the Industry no later than June 21, 2022. Any changes or corrections are to be submitted to Heidi via email at hwayman@nanpa.com no later than one week after the minutes are posted to the NANP Administration System (NAS) on the NANPA website when the minutes will become final.

The meeting was adjourned

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These minutes became final on June 23, 2022.

**Missouri 816 NPA
Reopen Consensus Agreements
to Establish Revised Implementation Schedule
June 7, 2022
Participants**

NAME	COMPANY
Debbie Anstead	Altice
Sharon Poer	AT&T
Rita Schmitz	Lumen
Dale Holcombe	Lumen
Heidi Wayman	NANPA
Cecilia McCabe	NANPA
Linda Hymans	NANPA
Florence Weber	NANPA
John Van Eschen	Missouri Public Service Commission
Kari Salsman	Missouri Public Service Commission
Elsamma Mathew	T-Mobile
Karen Riepenkroger	T-Mobile
Shaunna Forshee	T-Mobile
Chanda Brown	Verizon
Laura Dalton	Verizon
Dana Crandall	Verizon Wireless

Missouri Central Office Code Summary

NPA	816					
Assigned NXXs	737					
Reserved NXXs	0					
Unavailable NXXs	22					
Available NXXs	41					
Total	800					
Code Assignment History	2017	2018	2019	2020	2021	2022
	12	10	21	10	27	1*
*As of June 6, 2022						
April 2022 NRUF and NPA Exhaust Analysis	2Q2024					
Note: Unavailable indicates codes that are unavailable for assignment. These codes include, but are not limited to, test and special use codes(e.g., 958, 959, 555, time), N11 and other unique codes (e.g., 976, 950) and codes with special dialing arrangements (e.g., 7-digit dialing across NPA boundary).						

THOUSANDS-BLOCK STATISTICS	
ST/NPA:	MO 816
MEETING DATE:	6/7/22
POOL START DATE (PSD)	2/22/02
RATE CENTERS	
<i># Total</i>	73
<i># Mandatory</i>	73
<i># Mandatory-Single Service Providers (M*)</i>	0
<i># Optional</i>	0
<i># Excluded</i>	0
BLOCKS ASSIGNED	
<i># Total</i>	194
<i>(For time period 6/01/21- 6/06/22)</i>	
BLOCKS AVAILABLE	
<i>#Total</i>	509
<i>(As of preparation date: 6/06/22)</i>	
CODES ASSIGNED	
<i># Total</i>	13
<i># for Pool Replenishment</i>	11
<i># for Dedicated Customers</i>	0
<i># for LRNs</i>	2
<i>(For time period 6/01/21 - 6/06/22)</i>	
CODES FORECASTED	
<i># Total</i>	8
<i># for Pool Replenishment and Dedicated Customers</i>	8
<i># for LRNs</i>	0
<i>(For the next twelve months as of: 6/06/22)</i>	



Number: PL-597
Date: June 21, 2022
Subject: NPA 975 and 816 All-Services Overlay (Missouri)
Related Previous Planning Letters: 568, 556, 544, 304, 280, 262

This Planning Letter supersedes PL-568 and includes revised implementation and network testing intervals.

General Description

On August 11, 2021 the Missouri Public Service Commission (Commission) in File No. TO-2022-0010, issued a Notice to proceed with implementing the all-services distributed overlay as the relief plan for the 816 NPA which was previously approved by the Commission on October 24, 2000 in File No. TO-2000-374 ([See PL-262](#)). The 816 NPA serves communities such as, but not limited to, Kansas City, Blue Springs, Plattsburg, Fillmore, Richmond, Odessa, Harrisonville and Adrian. The new **975 NPA** will serve the same geographic area currently served by the existing 816 NPA. Additionally, Central Office (CO) codes in the 975 NPA will be available for assignment only when all assignable CO codes in the 816 NPA have all been exhausted.

Implementation of Relief Plan

Implementation of the 816/975 NPA overlay is as follows:

	Time	Date
Carriers to enforce mandatory 10-digit dialing (See PL-556)	NA	October 24, 2021 – July 15, 2022
Network preparation and customer education begins	NA	January 13, 2023
Network preparation and customer education period ends	NA	October 13, 2023
In Service Date of the New 975 NPA Overlay and Earliest new 975 central office code activation date	-	October 13, 2023
Earliest date central office codes in the new 975 NPA may be requested through NANPA*	-	August 8, 2023

* CO codes in the 975 NPA available only when all assignable CO codes in the 816 NPA are assigned.

Central Office Code Listings and NPA Maps

A rate center map of the 816/975 NPA overlay is attached. Since NXX information may change over time, please consult the NANPA website at www.nanpa.com, iconectiv’s LERG Routing Guide or the NPA NXX Activity Guide for updated information. Information in the LERG Routing Guide and NPA NXX Activity Guide is available by license contract from Telecom Routing Administration, at 732-699-6700.

Dialing Plan

The dialing plan for the 816/975 NPA overlay is as follows:

Type of call	Call terminating in	Dialing Plan
Local call	Home NPA (HNPA) or Foreign NPA (FNPA) (including Extended Area Service (EAS) calls)	10-digits (NPA-NXX-XXXX)*
Toll call	HNPA or FNPA	1 + 10-digits (1 + NPA-NXX-XXXX)
Operator Services Credit card, collect, third party	HNPA or FNPA	0 + 10-digits (0 + NPA-NXX-XXXX)

*1+10 digit permissible at each service provider’s discretion

Network Testing

All international and domestic carriers should ensure that the new 975 NPA has been activated throughout their networks prior to October 13, 2023. The test number to verify the routing to the 975 NPA will be in service beginning July 13, 2023 through November 13, 2023. The test number to verify the routing to the 975 NPA is: 975-975-1975. A recorded announcement will indicate the test call has been successfully completed.

General Information

The information in this planning letter reflects detailed information about NPA relief activities. The information has been derived from commission orders and from industry implementation decisions. The implementation of the plan described in this letter is the responsibility of individual service providers, and NANPA does not guarantee that the activities and plans will occur exactly as described herein.

Contact Information

General questions regarding the relief of the 816/975 NPA should be directed to Heidi Wayman – NANPA, at 571-363-3824. Questions of a technical nature should be directed to the NPA coordinator of the appropriate service provider.

Attached is a list of service provider contact information that is provided to assist in the implementation of the relief plan described herein. Because this information is subject to change, NANPA cannot guarantee the completeness or the accuracy of the attached list.

SERVICE PROVIDER CONTACTS:

NAME	COMPANY	TELEPHONE	E-MAIL
Deborah Anstead	Altice (CSC Wireless)	516-803-6232	Deborah.Anstead@AlticeUSA.com
Norman Lee	American Messaging	972-353-1835	norman.lee@americanmessaging.net
Sharon Poer	AT&T	256-744-7105	sharon.poer@att.com
Monica Scott	Avid Communications	816-994-7012	msscott@avidphone.com
Amanda Merritt	Bandwidth.Com	919-364-8807	codeadmin@bandwidth.com
Kim Campbell	Birch Communications (Fusion)	478-405-3832	Kim.Campbell@fusionconnect.com
Jeffrey Herman	Boost Mobile	913-488-9161	jeffrey.herman@dish.com
Phoau Xiong	Brightlink Communications	404-334-1172	lnp@brightlink.com
Matthew Nolan	Charter Communications	813-705-8624	matthew.nolan@charter.com
Kathy Troughton	Charter Communications	314-394-9856	kathy.troughton@charter.com
Bryan Medina	Comcast IP	720-267-7186	Bryan_Medina@cable.comcast.com
Sam Shiffman	Commio	737-867-5000	sam@gocommio.com
Leslie Miklos	Consolidated Communications	207-712-8450	leslie.miklos@consolidated.com
Chris Copenhaver	Consolidated Communications	936-637-4434	chris.copenhaver@consolidated.com
Douglas Osborne	Exiant	570-709-5525	dosborne@exiantcom.com
Michael Crown	Fractel	321-499-1001	mike@fractel.net
Amy Gibler	Green Hills Telecommunications	660-644-5411	amyg@ghtc.com
Anissa Rockhold	GRM Networks (Lathrop Telephone)	660-748-2300	arockhold@corp.grm.net
Debra Wymore	Intrado Communications	469-727-1636	dlwymore@intrado.com
Douglas Osborne	IP Horizon	570-709-5525	dosborne@iphorizon.com
Douglas Osborne	Local Access	570-709-5525	dosborne@localaccessllc.com
Rita Schmitz	Lumen (CenturyLink)	608-796-5600	Rita.schmitz@lumen.com
Dale Holcombe	Lumen (CenturyLink)	984-237-1301	dale.g.holcombe@lumen.com
Mari Grzechowski	MCC Telephony	845-443-2633	mgrzechowski@mediacomcc.com
Kim Jackson	Mo-Kan Dial	904-259-0024	kjackson@townes.net
Sean O'Reilly	NetGenuity Inc	214-202-2417	sean.oreilly@netgenuity.com
Joani O'Neill	Onvoy (Sinch, Inteliquent, Radiant IQ)	406-496-6522	joani.oneill@sinch.com
Bryan Bethea	Onvoy (Sinch, Inteliquent, Radiant IQ)	312-380-4549	Bryan.bethea@sinch.com
Rob Brezina	Onvoy (Sinch, Inteliquent, Radiant IQ)	919-823-2222	rob.brezina@sinch.com
Andrew Smith	Onvoy (Sinch, Inteliquent, Radiant IQ)	303-997-2361	Andrew.Smith@sinch.com
Jami Perez	Peerless	312-766-1524	jperez@peerlessnetwork.com
Paul Thompson	Ring Central (RCLEC)	720-863-7783	paul.thompson@ringcentral.com

Tom Harger	SelectPath dba Contact Wireless	505-275-4615	tomh@selectpath.com
Anthony Lana	Socket Telecom	573-777-1991	tlana@sockettelecom.com
Karen Riepenkroger	T-Mobile	913-315-8546	Karen.S.Riepenkroger@t-mobile.com
Shaunna Forshee	T-Mobile	913-315-9108	shaunna.l.forshee@T-Mobile.com
Fernando de Moura	Telnyx	888-980-9750	fernandom@telnyx.com
Prakhar Mishra	Telnyx	312-945-7420	prakhar@telnyx.com
Tessa Whiteside	Telnyx	312-270-8238	tessa@telnyx.com
Nick Olsen	Terra Nova	321-428-8880	nick@tntelecom.net
Allyson Blevins	Twilio	314-789-0272	ablevins@twilio.com
Craig Wilkins	USA Mobility	972-801-0207	craig.wilkins@spok.com
Chanda Brown	Verizon	908-559-2339	Chanda.brown@verizon.com
Laura Dalton	Verizon	914-821-9686	Laura.r.Dalton@verizon.com
Dana Crandall	Verizon Wireless	682-831-3662	Dana.crandall@verizonwireless.com
Michael Ortega	Vonage Network	703-304-8288	michael.ortega@vonage.com
Ed Webber	Windstream	585-340-2854	edward.webber@windstream.com
Scott Terry	Windstream	501-748-5397	scott.a.terry@windstream.com
Bob Salvo	YMAX	908-806-2784	bob.salvo@ymaxcorp.com

Missouri 816/975 NPA Overlay Rate Center Map

