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Docket No. 22-00128

Ectory Lawless, J.D.
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Tennessee Public Utility Commission
502 Deaderick Street 4th Floor
Nashville, TN 37243

Docket No. 22-00128 *Petition of the North American Numbering Plan Administrator on behalf of the Tennessee Telecommunications Industry for Relief of the 423 Numbering Plan Area*

RE: Submission of Extension Request for the Implementation Schedule of the 423/729 NPA Overlay

Dear Ms. Lawless:

The North American Numbering Plan Administrator ("NANPA") hereby submits a letter on behalf of the Tennessee Telecommunications Industry requesting an emergency extension to the 13-month implementation schedule approved in the Tennessee Public Utility Commission *Order Approving Petition For Relief Of The 423 Numbering Plan Area*. A hard copy will follow.

In addition, please note the change of address below for NANPA.

Thank you for your assistance in this matter.

If you have any questions regarding this filing, please contact Cecilia McCabe, NPA Relief Planner, at cmccabe@nanpa.com or 925-420-0130 or me at fweber@nanpa.com or 925-420-0340.

Respectfully Submitted,

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Docket No. 22-00128 *Petition of the North American Numbering Plan Administrator on behalf of the Tennessee Telecommunications Industry for Relief of the 423 Numbering Plan Area*

RE: Submission of Extension Request for the Implementation Schedule of the 423/729 NPA Overlay

Dear Ms. Lawless:

On November 18, 2022, the North American Numbering Plan Administrator (“NANPA”) filed in Docket No. 22-00128 with the Tennessee Public Utility Commission (“Commission”) its *Petition of the North American Numbering Plan Administrator on behalf of the Tennessee Telecommunications Industry for Relief of the 423 Numbering Plan Area* requesting approval of an all-services distributed overlay and a 13-month implementation schedule.

Subsequently, on May 30, 2023, the Commission approved the *Petition of the North American Numbering Plan Administrator on behalf of the Tennessee Telecommunications Industry for Relief of the 423 Numbering Plan Area* in its *Order Approving Petition For Relief Of the 423 Numbering Plan Area* (“Order”).

As directed in the Commission’s Order:

“The Petition of the North American Numbering Plan Administrator on Behalf of the Tennessee Telecommunications Industry for Relief of the 423 NPA filed by the North American Numbering Plan Administrator is approved, and the all-services distributed overlay method of relief for the 423 numbering area plan and thirteen-month implementation schedule proposed by the Tennessee telecommunications industry are adopted.”

NANPA assigned the new 729 NPA to overlay the 423 NPA and facilitated an implementation meeting on July 6, 2023. During the meeting the telecommunications industry of Tennessee (“Industry”) reached consensus on a 13-month implementation schedule for the 423/729 NPA. Network preparation and customer education began on February 5, 2024. The start of the permissive dialing period began on August 5, 2024.

The end of the permissive dialing period and start of mandatory 10-digit local dialing is scheduled to occur on February 5, 2025. The in-service date of the new 729 NPA is March 5, 2025.

On October 9, 2024, NANPA received notification from the Industry committee co-chairs stating the Tennessee Network of Security Integrators (formerly known as) TN Electronic Security Assoc. requested an extension of the permissive dialing period and mandatory dialing date via email due to the significant impacts Tennessee suffered during Hurricane Helene. In addition, on October 14, 2024, the Commission reopened Docket No. 22-00128 for a filing from Fleenor Security Systems, Inc. requesting an extension of the mandatory dialing date.

In order to transition from 7 to 10-digit local dialing companies must make necessary changes in their networks. Due to the flooding, these companies state that they are unable to complete these critical updates by February 5, 2025.

As of October 14, 2024, the 423 NPA is projected to exhaust its supply of Central Office (often referred to as “CO” or “NXX” codes) codes in the first quarter of 2026. NANPA facilitated a meeting on October 17, 2024, and the Industry reached consensus to request an extension of the 13-month implementation period approved in the Commission’s Order. The Industry is requesting an extension of six months to the permissive dialing period. If this extension is granted, the end of the permissive dialing period and start of mandatory 10-digit local dialing will be on August 5, 2025, and the in-service date of the new 729 NPA will be September 5, 2025.

Upon approval of this extension, NANPA will publish the attached Planning Letter to its web site with the revision to the implementation schedule of the 423/729 NPA overlay.

Please feel free to contact Cecilia McCabe, NPA Relief Planner, at cmccabe@nanpa.com or 925-420-0130 or me should you have any questions concerning this filing.

Respectfully submitted,



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Number: PL- XXX
Date: October XX, 2024
Subject: NPA 729 and 423 All-Services Overlay (Tennessee)
Related Previous Planning Letters: 619, IL94/11-018

This Planning letter supersedes PL-619 and includes revised implementation and network testing intervals.

General Description

On May 30, 2023, the Tennessee Public Utility Commission (Commission), in Docket No. 22-00128, approved an all-services distributed overlay over the 423 NPA. The 423 NPA is comprised of two non-contiguous areas in Eastern Tennessee that are separated by the 865 NPA. Cities in the 423 NPA include but are not limited to Chattanooga, Bristol, Johnson City, Kingsport and many other smaller communities. The new **729 NPA** will serve the same geographic area currently served by the existing 423 NPA. Additionally, central office (CO) codes in the 729 NPA will be available for assignment only when all assignable prefixes in the 423 NPA have been assigned. The 423-423 NXX will be released as an assignable CO code after the new 729 NPA in-service date.

Implementation of Relief Plan

Implementation of the 423/729 NPA overlay is as follows:

	Date
Network preparation and customer education begins	February 5, 2024
Start of permissive 10-digit dialing	August 5, 2024
Earliest date CO codes in the new 729 NPA may be ordered through NANPA**	July 8, 2025
End of permissive dialing and start of mandatory 10-digit dialing	August 5, 2025
Earliest new 729 NPA CO code activation date*	September 5, 2025

*In-service date of the new 729 NPA overlay

** CO codes in the 729 NPA are available only when all assignable CO codes in the 423 NPA are assigned.

Central Office Code Listings and NPA Maps

A rate center map of the 423/729 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

Coincident with the introduction of mandatory 10-digit local dialing on February 5, 2025, the dialing plan for the 423 and 729 NPAs will be 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 dialing permissible at service provider's discretion

Network Testing

All international and domestic carriers should ensure that the new 729 NPA has been activated throughout their networks prior to September 5, 2025. The test number to verify the routing to the 729 NPA will be in service beginning June 5, 2025, through October 5, 2025. The test number to verify the routing to the 729 NPA is: 729-729-0729. 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 423 NPA should be directed to Cecilia McCabe – NANPA, on 925-420-0130. Questions of a technical nature should be directed to the NPA coordinator of the appropriate service provider.
