



**Number:** PL-603  
**Date:** September 27, 2022  
**Subject:** NPA 227 and 240/301 All-Services Overlay (Maryland)  
**Related Previous Planning Letters:** IL96/07-004, IL96/06-009

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### General Description

On January 3, 2001 the Maryland Public Service Commission (“Commission”) in Case No. 8853, approved an all-services distributed overlay as the relief method for the 240/301 NPA. Subsequently, on August 3, 2022, the Commission issued a letter approving the implementation of the all-services distributed overlay. The 240/301 NPA is in the western portion of Maryland and serves all or portions of Aspen Hill, Bethesda, Bowie, Cumberland, Frederick, Gaithersburg, Germantown, Hagerstown, Potomac, Silver Spring, Waldorf, Wheaton, and many other smaller communities. The new **227 NPA** will serve the same geographic area currently served by the existing 240/301 NPA. Additionally, Central Office (“CO”) codes in the 227 NPA will be available for assignment only when all assignable CO codes in the 240/301 NPAs have been exhausted.

### Implementation of Relief Plan

Implementation of the 240/301/227 NPA overlay is as follows:

	Date
Network preparation and customer education begins	September 14, 2022
Network preparation and customer education period ends	June 14, 2023
Earliest new 227 CO code activation date*	June 14, 2023
Earliest date CO codes in the new 227 NPA may be ordered through NANPA**	April 9, 2023

\* In Service Date of the New 227 NPA Overlay

\*\* CO codes in the 227 NPA available only when all assignable CO codes in the 240 and 301 NPAs are assigned.

## Central Office Code Listings and NPA Maps

A rate center map of the 240/301/227 NPA overlay is attached. Since CO code information may change over time, please consult the NANPA website at [www.nanpa.com](http://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 240/301/227 NPA overlay is as follows:

Type of call	Call terminating in	Dialing plan
Local Call	Home NPA (HNPA) or Foreign NPA (FNPA)	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 for all calls permissible at each service provider's discretion.

## Network Testing

All international and domestic carriers should ensure that the new 227 NPA has been activated throughout their networks prior to June 14, 2023. The test number to verify the routing to the 227 NPA will be in service beginning March 14, 2023 through July 14, 2023. The test number to verify the routing to the 227 NPA is: 227-990-TEST (8378). 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

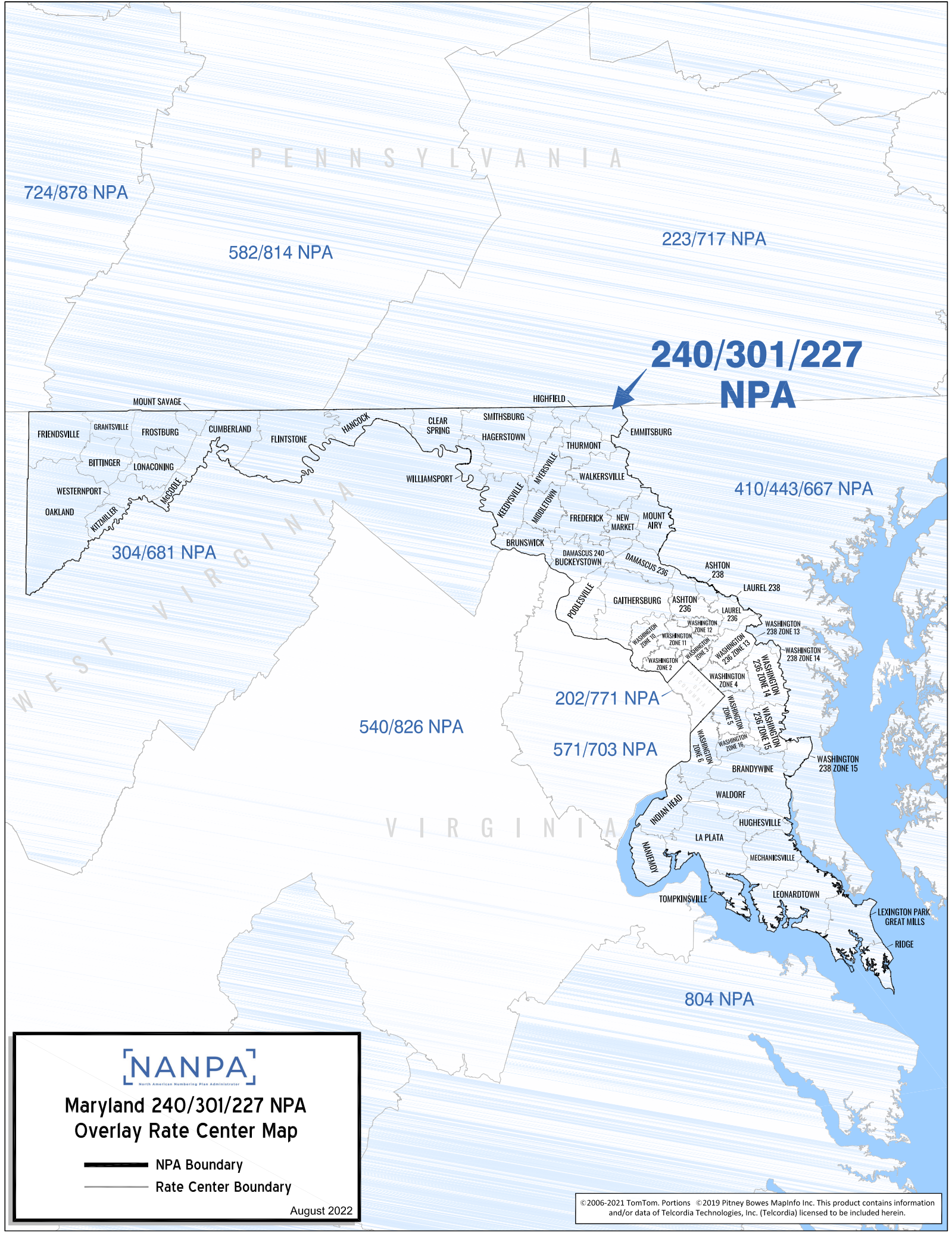
General questions regarding the relief of the 240/301 NPA overlay should be directed to Heidi Wayman, NANPA, on 571-363-3824. Questions of a technical nature should be directed to the NPA coordinator of the appropriate service provider.

Attached is a list of service provider and 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:

COMPANY	NAME	TELEPHONE	E-MAIL
Advanced Telecom Solutions	Roman Shpount	240-847-0500	<a href="mailto:rshpount@turbobridge.com">rshpount@turbobridge.com</a>
Airespring	Brad Port	818-738-1894	<a href="mailto:brad.port@airespring.com">brad.port@airespring.com</a>
Altice (CSC Wireless)	Deborah Anstead	516-803-6232	<a href="mailto:Deborah.Anstead@AlticeUSA.com">Deborah.Anstead@AlticeUSA.com</a>
Altice (CSC Wireless)	Cole Hamilton	903-521-3289	<a href="mailto:meabon.hamilton@alticeusa.com">meabon.hamilton@alticeusa.com</a>
American Messaging	Norman Lee	972-353-1835	<a href="mailto:norman.lee@americanmessaging.net">norman.lee@americanmessaging.net</a>
AT&T (New Cingular Wireless, TCA)	Sharon Poer	256-744-7105	<a href="mailto:Sharon.poer@att.com">Sharon.poer@att.com</a>
Atlantech Online	David Wood	301-755-0281	<a href="mailto:dwood@atlantech.net">dwood@atlantech.net</a>
Baltimore Washington Telephone (BWT)	JP Hindin	301-561-1600	<a href="mailto:jp.hindin@bwt.io">jp.hindin@bwt.io</a>
Bandwidth.com CLEC	Amanda Merritt	919-364-8807	<a href="mailto:codeadmin@bandwidth.com">codeadmin@bandwidth.com</a>
Barr Tell USA	Harold Barr	516-708-0111	<a href="mailto:hb@barrtell.com">hb@barrtell.com</a>
Comcast	Bryan Medina	303-372-1313	<a href="mailto:bryan_medina@comcast.com">bryan_medina@comcast.com</a>
Commio	Sam Shiffman	737-867-5000	<a href="mailto:sam@gocommio.com">sam@gocommio.com</a>
Core Communications	Bret Mingo	202-437-5219	<a href="mailto:bret@coretel.net">bret@coretel.net</a>
Coretel Maryland	Glenn Dalgliesh	410-353-2264	<a href="mailto:glenn@coretel.net">glenn@coretel.net</a>
DISH Wireless	Kathy Rogers	303-706-5134	<a href="mailto:kathy.rogers@dish.com">kathy.rogers@dish.com</a>
DISH Wireless	Melinda Yost	720-341-0182	<a href="mailto:melinda.yost@dish.com">melinda.yost@dish.com</a>
Fibernet	Roger Schroppe	803-726-4063	<a href="mailto:roger.schroppe@segra.com">roger.schroppe@segra.com</a>
Fractel	Michael Crown	321-499-1001	<a href="mailto:mike@fractel.net">mike@fractel.net</a> and <a href="mailto:pooling@fractel.net">pooling@fractel.net</a>
HD Carrier	Scott Southron	725-333-1010	<a href="mailto:scott@hdcarrier.com">scott@hdcarrier.com</a>
IDT America	Patty Mongeau	973-438-2406	<a href="mailto:Patty.Mongeau@net2phone.com">Patty.Mongeau@net2phone.com</a>
IP Horizon	Douglas Osborne	570-709-5525	<a href="mailto:dosborne@iphorizon.com">dosborne@iphorizon.com</a>
Local Access	Douglas Osborne	570-709-5525	<a href="mailto:dosborne@localaccessllc.com">dosborne@localaccessllc.com</a>
Lumen (CenturyLink, Global Crossing, Level 3)	Rita Schmitz	608-796-5600	<a href="mailto:Rita.schmitz@lumen.com">Rita.schmitz@lumen.com</a>
Lumos Networks	Roger Schroppe	803-726-4063	<a href="mailto:roger.schroppe@segra.com">roger.schroppe@segra.com</a>
Mountain Communications dba Procom	Rita Friend	304-379-8276	<a href="mailto:rfriend@4-procom.com">rfriend@4-procom.com</a>
Mountain Communications dba Procom	Judy Shay	304-692-4120	<a href="mailto:jshay@4-procom.com">jshay@4-procom.com</a>
Nuso, LLC	Phoua Xiong	O 404-334-1172 M 404-334-1272	<a href="mailto:phoua.xiong@brightlink.com">phoua.xiong@brightlink.com</a>
Nuso, LLC	Kevin Moss	314-390-6208	<a href="mailto:Kevin.Moss@nuso.cloud">Kevin.Moss@nuso.cloud</a>
Peerless Network of Maryland	Jami Perez	312-766-1524	<a href="mailto:jperez@peerlessnetwork.com">jperez@peerlessnetwork.com</a>
Quantum Telecommunications	Kevin Brown	410-982-0010	<a href="mailto:kevin@quantel.net">kevin@quantel.net</a>
Shentel Communications	Jeffrey Wickemeyer	540-984-5430	<a href="mailto:jeffrey.wickemeyer@emp.shentel.com">jeffrey.wickemeyer@emp.shentel.com</a>
Sinch (Onvoy, RadiantIQ)	Joani O'Neill	406-496-6522	<a href="mailto:joani.oneill@sinch.com">joani.oneill@sinch.com</a>

Sinch (Onvoy, RadiantIQ)	Bryan Bethea	312-380-4549	<a href="mailto:Bryan.bethea@sinch.com">Bryan.bethea@sinch.com</a>
Sinch (Onvoy, RadiantIQ)	Rob Brezina	919-823-2222	<a href="mailto:rob.brezina@sinch.com">rob.brezina@sinch.com</a>
Sinch (Onvoy, RadiantIQ)	Andrew Smith	303-997-2361	<a href="mailto:Andrew.Smith@sinch.com">Andrew.Smith@sinch.com</a>
Starpower Communications	Debbie Cumbo	570-270-1843	<a href="mailto:debbie.cumbo@rcn.net">debbie.cumbo@rcn.net</a>
T-Mobile (Metro PCS, Omnipoint, Sprint)	Karen Riepenkroger	913-315-8546	<a href="mailto:Karen.S.Riepenkroger@t-mobile.com">Karen.S.Riepenkroger@t-mobile.com</a>
T-Mobile (Metro PCS, Omnipoint, Sprint)	Shaunna Forshee	913-315-9108	<a href="mailto:Shaunna.L.Forshee@T-mobile.com">Shaunna.L.Forshee@T-mobile.com</a>
Telnyx	Tessa Whiteside	312-270-8238	<a href="mailto:tessa@telnyx.com">tessa@telnyx.com</a> and <a href="mailto:numbering@telnyx.com">numbering@telnyx.com</a>
Terra Nova	Nick Olsen	321-428-8880	<a href="mailto:nick@tntelecom.net">nick@tntelecom.net</a>
Ton80 Communications	Glenn Dalgliesh	443-912-1000	<a href="mailto:Glenn@ton80com.com">Glenn@ton80com.com</a>
Twilio	Allyson Blevins	314-789-0272	<a href="mailto:ablevins@twilio.com">ablevins@twilio.com</a>
USA Mobility Wireless	Craig Wilkins	972-801-0207	<a href="mailto:craig.wilkins@spok.com">craig.wilkins@spok.com</a>
USCOC of Cumberland dba United States Cellular	Melissa Schwickerath	608-332-1348	<a href="mailto:melissa.schwickerath@uscellular.com">melissa.schwickerath@uscellular.com</a>
USCOC of Cumberland dba United States Cellular	Brian Frase	630-816-4646	<a href="mailto:brian.frase@uscellular.com">brian.frase@uscellular.com</a>
VDL dba Global Telecom Brokers	Juan Faidley	410-581-4833 EXT 147	<a href="mailto:juan.faidley@gtb.net">juan.faidley@gtb.net</a>
Verizon (Allegiance, MCI Metro, XO Communications)	Chanda Brown	908-559-2339	<a href="mailto:Chanda.brown@verizon.com">Chanda.brown@verizon.com</a>
Verizon (Allegiance, MCI Metro, XO Communications)	Laura Dalton	914-821-9686	<a href="mailto:Laura.r.Dalton@verizon.com">Laura.r.Dalton@verizon.com</a>
Verizon Wireless	Dana Crandall	682-831-3662	<a href="mailto:Dana.crandall@verizonwireless.com">Dana.crandall@verizonwireless.com</a>
Vonage Holdings Corp	Michael Ortega	703-304-8288	<a href="mailto:michael.ortega@vonage.com">michael.ortega@vonage.com</a>
Wide Voice	Erla Erlingsdottir	702-913-1084	<a href="mailto:erlae@widevoice.com">erlae@widevoice.com</a>
Windstream (ATX, Broadview Networks, Cavalier, CTC, Lightwave, Paetec, US LEC of Maryland)	Scott Terry	501-748-5397	<a href="mailto:Scott.a.terry@windstream.com">Scott.a.terry@windstream.com</a>
Windstream (ATX, Broadview Networks, Cavalier, CTC, Lightwave, Paetec, US LEC of Maryland)	Edward Webber	585-340-2854	<a href="mailto:Edward.webber@windstream.com">Edward.webber@windstream.com</a>
YMAX	Bob Salvo	908-806-2784	<a href="mailto:bob.salvo@ymaxcorp.com">bob.salvo@ymaxcorp.com</a>



724/878 NPA

582/814 NPA

223/717 NPA

**240/301/227  
NPA**

410/443/667 NPA

304/681 NPA

202/771 NPA

540/826 NPA

571/703 NPA

804 NPA

**[NANPA]**  
North American Numbering Plan Administrator

**Maryland 240/301/227 NPA  
Overlay Rate Center Map**

NPA Boundary  
 Rate Center Boundary

August 2022