

March 22, 2022 Audience: CLEC,ISP,IXC,Resellers,Wireless,ILEC

## Subject : Verizon Partner Solutions Industry Letter: PENNSYLVANIA ? CARRIER NETWORK CHANGE REQUIREMENTS RESULTING FROM THE INTRODUCTION OF THE NEW 835 NUMBERING PLAN AREA (?NPA?) IN THE EXISTING 484/610 NPAS

Verizon Pennsylvania LLC and Verizon North LLC (each hereinafter Verizon) are publishing this letter to inform you of important actions your company will need to take in light of the upcoming introduction of the new 835 NPA in the Commonwealth of Pennsylvania.

On December 2, 2021, the Pennsylvania Public Utility Commission (PA PUC) issued an order approving an area code overlay relief plan for the 484/610 NPA region. The 484/610 NPAs serve Eastern and Southeastern Pennsylvania, including the following cities: Allentown, Ardmore, Bethlehem, Chester, Drexel Hill, Pottstown, Reading and Springfield, as well as the counties of Lehigh, Berks, Delaware, Chester, Northampton, and a portion of Montgomery County. The new 835 NPA will serve customers in the same geographic area currently served by the existing 484/610 NPAs.

## **Network Change Requirements**

The introduction of the new 835 NPA may present additional network requirements for reaching **E911**. If you are not presently utilizing SS7 trunking for E911 in the 484/610 NPA, you must either convert your network to utilize SS7 signaling or establish additional, unique Multi Frequency Centralized Automatic Message Accounting (MF CAMA) trunks for the new 835 NPA to distinguish between E911 calls from the existing 484/610 NPAs and E911 calls from the new 835 NPA. Failure to address these changes may result in the inability of calls to complete to E911 call centers.

In addition, carriers currently utilizing MF CAMA trunks in the 484/610 NPAs and intending to use Verizon's **Operator Services (OS) or Directory Assistance (DA)** in the new 835 NPA must provide separate trunk groups in their OS/DA network for the new 835 NPA. New trunks for OS or DA will be required to serve all customers using the new 835 NPA. These trunks can be ordered now through normal ordering procedures, and required testing of these trunks must be completed prior to the Network Completion date of <u>August 2, 2022</u>. Failure to address these changes may result in the inability of calls to complete to the OS/DA network.

## **Additional General Information**

All carriers providing local exchange services in the 484/610 NPA region are being directed to complete their network preparation for the new 835 NPA by **August 2, 2022**. The 484/610/835 Area Code Relief Plan will not affect rates or local calling areas. No existing numbers will change; all numbers will retain their current NPA.

Since the 484/610 NPA region has 10 digit local dialing in effect, a permissive dialing period is not necessary for the 484/610/835 NPA Overlay implementation. Below is a summary of the current dialing plan for the 484/610 NPA which will continue as the new 835 NPA is implemented:

Type of call	Call terminating in	Dialing plan
Local &Toll Calls	Overlay Home NPAs (HNPA)	10-digits (NPA-NXX-XXXX)*
Local &Toll Calls	Foreign NPA (FNPA) (outside of overlay)	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 HNPA and FNPA calls permissible at each service providers discretion

New telephone lines or services activated on or after **September 2, 2022** may be assigned numbers with the new 835 NPA. Activation of the new 835 NPA will not result in any changes in Verizon rates or local calling areas.

Verizon will launch customer education plans providing information related to the PA 484/610/835 NPA Overlay. Consumer information regarding this Area Code Relief Plan and others throughout the Verizon Region is available at verizon.com/areacodes.

Additional information regarding the PA 484/610/835 NPA overlay is available at: https://nationalnanpa.com/planning\_letters/PL\_578.pdf.

If you have any questions relating to your account, please contact your Verizon Account Manager.

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