



NORTH AMERICAN NUMBERING PLAN PLANNING LETTER

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Subject: NANP-Overlay of 610 (Pennsylvania) Numbering Plan Area (NPA) with 484 NPA

We have been advised by Bell Atlantic - Pennsylvania that substantial telephone number growth in the 610 NPA Southeastern Pennsylvania area necessitates the activation of an additional NPA to serve this area. The relief plan approved by the Pennsylvania Public Utility Commission calls for a general purpose overlay, and NANPA has assigned the 484 NPA code to Pennsylvania for this purpose. In the NPA overlay plan, the new NPA 484 will overlay the 610 NPA. As is inherent in the definition of an overlay, the 484 NPA will share the same geographic boundaries as the 610 NPA, as illustrated on the attached [map](#). Telephone numbers in the current 610 NPA will not be affected or changed by the implementation of the overlay. The overlay of 610 with 484 is forecasted to exhaust in 5.8 years.

In preparation for the introduction of the overlay code and mandatory 10-digit local dialing for the Philadelphia metropolitan area, a six month permissive dialing period will begin at 12:01 a.m. on December 5, 1998. This is to give the customers ample time to become accustomed to dialing 10-digits (i.e., NPA + NXX + XXXX). On June 5, 1999 at 12:01 a.m. the permissive period ends. Translations which currently allow NPA 610 calls to be dialed and completed on a 7-digit basis will be removed, and Bell Atlantic will begin converting central offices to mandatory 10-digit dialing on June 5, 1999 and will be completed by June 26, 1999.

We have been advised by Bell Atlantic - Pennsylvania that beginning **September 1, 1998**, all telecommunications providers that access their network will have to convert from transmitting 7 digits, to transmitting 10 digits to all end offices and access tandems. Notification will be in the **September 1998** update in the Local Exchange Routing Guide (LERG). Telecommunications providers accessing Bell Atlantic - Pennsylvania's network will have until **October 30, 1998** to complete the conversion, at which time all providers must transmit 10 digits. On **November 1, 1998** reception of 7 digits will be blocked in end offices and access tandems.

Activation of the new NPA 484 has been established as May 1, 1999. All NXX codes in 610 NPA are totally exhausted, therefore, NXXs in the new area code 484 will begin to be activated approximately on July 1, 1999.

After the beginning of mandatory 10- digit dialing, the dialing plan for NPAs 610 and 484 will be as follows:

- All home NPA (HNPA) and foreign NPA (FNPA) calls (within and between 215, 267, 484, and 610) will be dialed on a 10-digit basis without a prefix, i.e., NPA + NXX + XXXX (10 digits).
- All foreign NPA (FNPA) toll calls, i.e., (calls outside of 215, 267, 484 and 610) will be dialed with a prefix "1" and 10 digits, i.e., 1 + NPA + NXX + XXXX.
- Dialing of 1 + 10 digits for all home NPA (HNPA) and foreign NPA (FNPA) will be permissible for all local and toll calls, i.e., 1 + HNPA + NXX + XXXX or 1 + FNPA + NXX + XXXX.
- All operator assisted calls, including credit card, collect, and third party calls, will be dialed with a "0" prefix and 10 digits, i.e., 0 + NPA + NXX + XXXX.

All international and domestic carriers are asked to ensure that the new 484 NPA has been activated throughout their networks by June 1, 1999. Test calls to verify routing to the 484 NPA can be made by dialing 484-355-TEST (484-355-8378) effective February 1, 1999. A recorded announcement will indicate that the test call has been successfully completed.

General questions on this relief effort may be directed to Elaine Pelesh, Bell Atlantic Implementation Coordinator, on 410-736-6525 or Jena Downs, Bell Atlantic, at 410-736-6711.

Questions concerning the contents of this letter may directed to Rose C. Breidenbaugh, at Lockheed Martin IMS, on 202 756-5779.

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North American Numbering Plan Administration

215 & 267 Overlay

610 & 484 Overlay

