

North American Numbering Plan Planning Letter

Number: PL-NANP-018

Date: October 31, 1996

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Subject: NANP-Overlay of 412 (Pennsylvania) Numbering Plan Area (NPA)

We have been advised by Bell Atlantic that substantial telephone number growth in the western portion of Pennsylvania, including Pittsburgh, necessitates the activation of an additional NPA to serve this area. The relief plan approved by the Pennsylvania Public Utility Commission (PPUC) calls for a general purpose overlay, and NANPA has assigned the 724 NPA code to Pennsylvania for this purpose. In this NPA overlay plan, relief for the 412 NPA will be provided by activating the new 724 NPA on May 1, 1997. As is inherent in the definition of an overlay, the 412 and 724 NPAs will share the same boundaries; i.e., both will serve the Pittsburgh Local Access and Transport Area (LATA), as illustrated in the attached map. Telephone numbers in the current 412 NPA will not be affected or changed by the implementation of the overlay.

The 412 NPA overlay relief plan approved by the PPUC specifically requires Local Exchange Carriers to retain 7-digit dialing within NPAs to the extent technically feasible, for as long as it remains feasible. Therefore, the dialing plan for the 412 and 724 NPA overlay will be as follows¹:

- All home NPA (HNPA) local and toll calls can be dialed on a 7-digit basis without a prefix, i.e., NXX + XXXX (7-digits). A "1" prefix plus ten digits will be permissible for all HNPA local and toll calls, i.e., 1 + HNPA + NXX + XXXX (1 + 10 digits).
- All foreign NPA (FNPA) local and toll calls, including the overlay NPA, will be dialed with a prefix "1" and 10 digits, i.e., 1 + FNPA + NXX + XXXX (1 + 10 digits). Note: Calls from one overlay NPA to the other overlay NPA will be treated as an FNPA call.
- 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.

Because there will be no change to the current dialing plan, and no number changes will be required, there will be no permissive dialing period for this overlay relief project.

Since two NPAs will be working in Bell Atlantic's access tandems, all telecommunications providers that access Bell Atlantic's networks will be required to transmit ten digits to all access tandems and end offices. Notification of this change will begin in the December, 1996 update to the Bellcore Local Exchange Routing Guide (LERG). Telecommunications providers accessing Bell Atlantic's networks will be provided a period of time, or window, where Bell Atlantic's access tandems and end offices will accept either seven or ten digits. This window will begin on


¹ Selection of a dialing plan is a local prerogative, and inclusion of the dialing plan in this letter does not constitute an endorsement by NANPA.

February 1, 1997 and will end on March 31, 1997. Starting April 1, 1997, reception of seven digits will be blocked in all of Bell Atlantic's access tandems and end offices.

All international and domestic carriers are asked to ensure that the new 724 NPA has been activated throughout their networks prior to May 1, 1997. A testing period for completion of calls to the 724 NPA will be activated on April 1, 1997, and will remain in operation until at least May 31, 1997. Since Bell Atlantic has two access tandems serving the Pittsburgh LATA, there will be two test numbers, one per access tandem, and both must be tested successfully. One of the test numbers, 724-999-1111, will be used for the Downtown tandem (PITBPADT71T), and the other test number, 724-991-2222, will be used for the Oakland tandem (PITBPAOK71T). Calls successfully completed to these test numbers will receive a recorded announcement. In the event that calls cannot be completed to either of these test numbers, please call 412-633-5340 during normal business hours (9:00 AM to 5:00 PM Eastern Standard Time).

General questions on this relief project may be directed to Dave Walters, Bell Atlantic Project Manager for the 412 NPA Relief, at 410-736-6729, or to Laura Pierpont, Bell Atlantic, Director - NPA Planning and Implementation, at 410-736-6547.

Questions concerning the contents of this letter may be referred to Jim Deak, Bellcore, at 908-699-6612.



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North American Numbering Plan Administration

PENNSYLVANIA AREA CODES

