November 01 , 2024

Audience: CLEC,ISP,IXC,Resellers,Wireless,ILEC

Subject : Verizon Partner Solutions Industry Letter: Princeton NJ 5ESS Switch Retirement

PLEASE NOTE:
- All references to the Princeton NJ 5ESS switch are associated with CLLI code PRTNNJPCDS5   and will not be repeated throughout this letter.
- All references to the Camden NJ CS2K switch are associated with CLLI code CMDNNJCEPS0 and will not be repeated throughout this letter.

As set out in the Verizon New Jersey Inc. Public Notice of Network Change Under Rule 51.329(a), dated November 1, 2024, on or after May 2, 2025, the Princeton NJ 5ESS switch will be retired and removed from the Verizon network as part of ongoing efforts to modernize the network.

General Information: The Exchange Codes (NXXs) in Numbering Plan Area (NPA) 609 currently residing in the Princeton NJ 5ESS switch (see list in Table B below) will be moved to the Camden NJ CS2K switch (see details in Table A below).

The nine (9) native NPA NXXs belonging to the Princeton NJ 5ESS switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) for the Camden NJ CS2K switch. This will occur on or after May 2, 2025.

Table A

	From	**To**
Entity	Princeton PCDS5	Camden CEPS0
Clli	PRTNNJPCDS5	CMDNNJCEPS0
Product	5ESS	CS2K
Location	239 Nassau Street Princeton, NJ 08540	12 N. 7th Street Camden, NJ 08102
Point Code	246 102 093	246 103 111
NXX Type	EOC	EOC
OCN	9206	9206
Rate Center Lata	222	222
Rate Center	Princeton	Camden
State	NJ	NJ

Table B

NPA	NXX	TYPE	RATECENTER
609	252	EOC	PRINCETON
609	279	EOC	PRINCETON
609	285	EOC	PRINCETON
609	430	EOC	PRINCETON
609	497	EOC	PRINCETON
609	683	EOC	PRINCETON
609	688	EOC	PRINCETON
609	921	EOC	PRINCETON
609	924	EOC	PRINCETON

Network Changes and Trunk Rearrangements:

The Camden NJ CS2K switch will be the recipient office of traffic migrated from the Princeton NJ 5ESS switch. Traffic bound for the codes listed in Table B will be delivered via the Camden 05T Tandem (CMDNNJCE05T).

After all traffic is migrated off of the Princeton NJ 5ESS switch, this switch will be retired and removed from the network.

CLECs, IXCs, IECs, wireless carriers and paging carriers will need to secure new trunk groups built to the Camden NJ CS2K switch or have existing trunk groups to that switch augmented. Carriers that have direct end office trunk (DEOT) with access connectivity in the Princeton NJ 5ESS switch will be required to reposition the codes to the Camden NJ CS2K switch.

All ASRs for the Camden NJ CS2K switch must be received no later than April 1, 2025, to provide sufficient time to migrate the traffic described above. All traffic must be moved by May 2, 2025. All ASRs for the Camden NJ CS2K switch must carry the project code of PRTNNJPCDS5.

Please adhere to industry standards using normal procedures that pertain to updates and changes to the LERG for all NXXs subject to the retirement of the Princeton NJ 5ESS switch.

For inquiries related to the proposed network reconfiguration, or to arrange a meeting with Verizon Network Engineering and Planning personnel, please contact your Verizon Account Manager.

We look forward to working with your team to enable uninterrupted service during the network redesign and transitioning of your traffic.