



August 30 , 2024

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

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

PLEASE NOTE:

- All references to the Monmouth Junction NJ 5ESS switch are associated with CLLI code MNJTNJ01DS5 and will not be repeated throughout this letter.
- All references to the New Brunswick NJ C20 switch are associated with CLLI code NBWKNJNBPS2 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 August 30, 2024, on or after March 1, 2025, the Monmouth Junction 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) 732 currently residing in the Monmouth Junction NJ 5ESS switch (see list in Table B below) will be moved to the New Brunswick NJ C20 switch (see details in Table A below).

The four (4) native NPA NXXs belonging to the Monmouth Junction NJ 5ESS switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) for the New Brunswick NJ C20 switch. This will occur on or after March 1, 2025.

Table A

	From	To
Entity	Monmouth Junction 01DS5	New Brunswick NBPS2
Clli	MNJTNJ01DS5	NBWKNJNBPS2
Product	5ESS	C20
Location	537 Ridge Road Monmouth Junction, NJ 08852	18 Paterson Street New Brunswick, NJ 08901
Point Code	246 075 098	246 075 028
NXX Type	EOC	EOC
OCN	9206	9206
Rate Center Lata	224	224
Rate Center	Monmouth Junction	New Brunswick
State	NJ	NJ

Table B

NPA	NXX	TYPE	SSC	RATECENTER
732	274	EOC	N	MONMOUTH JUNCTION
732	329	EOC	N	MONMOUTH JUNCTION
732	355	EOC	N	MONMOUTH JUNCTION
732	438	EOC	N	MONMOUTH JUNCTION

Network Changes and Trunk Rearrangements:

The New Brunswick NJ C20 switch will be the recipient office of traffic migrated from the Monmouth Junction NJ 5ESS switch. Traffic bound for the codes listed in Table B will be delivered via the New Brunswick 04T Tandem (NBWKNJNB04T).

After all traffic is migrated off of the Monmouth Junction 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 New Brunswick NJ

C20 switch or have existing trunk groups to that switch augmented. Carriers that have direct end office trunk (DEOT) with access connectivity in the Monmouth Junction NJ 5ESS switch will be required to reposition the codes to the New Brunswick NJ C20 switch.

All ASRs for the New Brunswick NJ C20 switch must be received no later than January 21, 2025, to provide sufficient time to migrate the traffic described above. All traffic must be moved by March 1, 2025. All ASRs for the New Brunswick NJ C20 switch must carry the project code of **MNJTNJ01DS5**.

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 Monmouth Junction 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.

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