



September 23 , 2024

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

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

PLEASE NOTE:

- All references to the Millburn NJ 5ESS switch are associated with CLLI code MLBNNJMBDS5 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. Short Term Public Notice Under Rule 51.333(a), dated September 23, 2024, on or after February 1, 2025, the Millburn NJ 5ESS switch will be retired and removed from the Verizon network as part of ongoing efforts to modernize the network.

General Information: The Exchanges Codes (NXXs) in Numbering Plan Area (NPA) 973 currently residing in the Millburn 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 eight (8) native NPA NXXs belonging to the Millburn 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 February 1, 2025.

Table A

	From	To
Entity	Millburn MBDS5	New Brunswick NBPS2
Clli	MLBNNJMBDS5	NBWKNJNBPS2
Product	5ESS	C20
Location	386 Millburn Avenue Millburn, NJ 07041	18 Paterson Street New Brunswick, NJ 08901
Point Code	246 074 097	246 075 028
NXX Type	EOC	EOC
OCN	9206	9206
Rate Center Lata	224	224
Rate Center	Millburn	New Brunswick
State	NJ	NJ

Table B

NPA	NXX	TYPE	RATECENTER
973	218	EOC	MILLBURN
973	258	EOC	MILLBURN
973	376	EOC	MILLBURN
973	379	EOC	MILLBURN
973	467	EOC	MILLBURN
973	564	EOC	MILLBURN
973	912	EOC	MILLBURN
973	921	EOC	MILLBURN

Network Changes and Trunk Rearrangements:

The New Brunswick NJ C20 switch will be the recipient office of traffic migrated from the Millburn 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 Millburn 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 Millburn 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 November 19, 2024, to provide sufficient time to migrate the traffic described above. All traffic must be moved by February 1, 2025. All ASRs for the New Brunswick NJ C20 switch must carry the project code of **MLBNNJMBDS5**.

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 Millburn 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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