



May 24 , 2024

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

Subject : Verizon Partner Solutions Industry Letter: Latham, NY 5ESS Switch Retirement

PLEASE NOTE:

- All references to the Latham, NY 5ESS switch are associated with CLLI code LTHMNYTSDS0 and will not be repeated throughout this letter.
- All references to the Albany, NY Packet End Office (PEO) switch are associated with CLLI code ALBYNYSSPS1 and will not be repeated throughout this letter.

As set out in the Verizon New York Inc. Public Notice of Network Change Under Rule 51.329(a) dated May 24, 2024, on or after January 2, 2025, the Latham, NY 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) 518 currently residing in the Latham, NY 5ESS switch (see list in Table B below) will be moved to the Albany, NY PEO switch (see details in Table A below).

The native NPA NXXs belonging to the Latham, NY 5ESS switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) for the Albany, NY PEO switch. This will occur on or after January 2, 2025.

Table A

	From	To
Entity	Latham, NY EO	Albany, NY PEO
CLLI	LTHMNYTSDS0	ALBYNYSSPS1
Product	5ESS	C20
Location	529 Troy Schenectady Road Latham, NY 12110	158 State Street Albany, NY 12207
Point Code	247 015 025	247 015 006
NXX Type	EOC	EOC
OCN	9104	9104
Rate Center LATA	134	134
Rate Center	Colonie	Multi
State	NY	NY

Table B

NPA	NXX	TYPE	Switch
518	220	EOC	LTHMNYTSDS0
518	782	EOC	LTHMNYTSDS0
518	783	EOC	LTHMNYTSDS0
518	785	EOC	LTHMNYTSDS0
518	786	EOC	LTHMNYTSDS0

Network Changes and Trunk Rearrangements:

The Albany, NY PEO switch will be the recipient office of traffic migrated from the Latham, NY 5ESS switch. Traffic bound for the codes listed in Table B will be delivered via the Albany NY Tandem (ALBYNYSS5GT intra-lata SHA/ALBYNYSS5GT inter-lata FG Access SHA).

After all traffic is migrated off of the Latham, NY 5ESS switch, it 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 Albany, NY PEO switch or have existing trunk groups to that switch augmented. Carriers that have direct end office trunks (DEOT) with access connectivity in the Latham, NY 5ESS switch will be required to reposition the codes to the Albany, NY PEO switch.

All ASRs for the Albany, NY PEO switch must be received no later than November 14, 2024, to provide sufficient time to

migrate the traffic described above. All traffic must be moved by January 2, 2025. All ASRs for the Albany, NY PEO switch must carry the project code of LTHMNYTSDS0.

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 Latham, NY 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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