



April 19, 2024

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

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

### PLEASE NOTE:

- All references to the Succasunna NJ 5ESS switch are associated with CLLI code SUCCNJSUDS5 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 April 19, 2024, on or after January 2, 2025, the Succasunna 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) 973 currently residing in the Succasunna 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 Succasunna 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 January 2, 2025.

**Table A**

	<b>From</b>	<b>To</b>
Entity	Succasunna SUDS5	New Brunswick NBPS2
Clli	SUCCNJSUDS5	NBWKNJNBPS2
Product	5ESS	C20
Location	144 State Route 10 Succasunna, NJ 07876	18 Paterson Street New Brunswick, NJ 08901
Point Code	246 072 146	246 075 028
NXX Type	EOC	EOC
OCN	9206	9206
Rate Center Lata	224	224
Rate Center	Succasunna	New Brunswick
State	NJ	NJ

**Table B**

NPA	NXX	TYPE	SSC	RATECENTER
973	252	EOC	N	SUCCASUNNA
973	584	EOC	N	SUCCASUNNA
973	598	EOC	N	SUCCASUNNA
973	927	EOC	N	SUCCASUNNA

### Network Changes and Trunk Rearrangements:

The New Brunswick NJ C20 switch will be the recipient office of traffic migrated from the Succasunna 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 Succasunna 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 Succasunna 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 September 21, 2024 to provide sufficient time to migrate the traffic described above. All traffic must be moved by January 2, 2025. All ASRs for the New Brunswick NJ C20 switch must carry the project code of **SUCCNJSUDS5**.

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 Succasunna 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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