

October 31, 2022

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

Subject: Verizon Partner Solutions Industry Letter: Nettles Drive, VA 5E Switch Retirement

PLEASE NOTE:

- All references to the Nettles Drive, VA 5E switch are associated with CLLI code NWNWVANDDS0 and will not be repeated throughout this letter.
- •All references to the Chinese Corner, VA CS2K switch are associated with CLLI code VRBHVACCPS0 and will not be repeated throughout this letter.

As set out in the Verizon Virginia LLC Public Notice of Network Change under Rule 51.329(a), dated November 1, 2022, on or after June 1, 2023, the Nettles Drive, VA 5E switch will be retired and removed from the Verizon network.

General Information: The Nettles Drive, VA 5E switch will be replaced by the Chinese Corner, VA CS2K switch. See details in Table A.

Table A

Description	From	То
Office Name	Nettles Drive	Chinese Corner
CLLI Code	NWNWVANDDS0	VRBHVACCPS0
Switch Type	5E	CS2K
Location	12999 Nettles Drive Newport News, VA 23602	221 Dorset Avenue Virginia Beach, VA 23462
Point Code	246 194 229	246 194 249
NXX Type	EOC	EOC
OCN	9213	9213
Rate Center LATA	252	252
Rate Center	NWPTNWSZN1, NWPTNWSZN3	NRFOLKZON2, NRFOLKZON3, NWPTNWSZN1, NWPTNWSZN2,NWPTNWSZN3, NWPTNWSZN4, TOANO, WILLIAMSBG
State	VA	VA

The Exchange codes (NXXs) in Numbering Plan Area (NPA) 757 currently residing in the Nettles Drive, VA 5E switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) on or after June 1, 2023. See details in Table B.

Table B

NPA	NXX	TYPE	Switch
757	249	EOC	Nettles Drive
757	269	EOC	Nettles Drive
757	845	EOC	Nettles Drive
757	849	EOC	Nettles Drive
757	881	EOC	Nettles Drive
757	882	EOC	Nettles Drive
757	883	EOC	Nettles Drive
757	224	EOC	Nettles Drive

757	885	EOC	Nettles Drive
757	930	EOC	Nettles Drive
757	931	EOC	Nettles Drive

Network Changes and Trunk Rearrangements:

The Chinese Corner, VA CS2K switch will be the recipient office of traffic migrated from the Nettles Drive, VA 5E switch. Traffic to be migrated to the Chinese Corner, VA CS2K switch includes all of the traffic currently handled by the Nettles Drive, VA 5E switch, including, but not limited to, Inter-LATA access traffic (including Feature Group B and D traffic), and Intra-LATA and local traffic (including CLEC, IEC, wireless and Verizon sector end office switched traffic). After all traffic is migrated off of the Nettles Drive, VA 5E switch, this switch will be retired and removed from the network.

CLECs, IXCs, IECs, ILEC, wireless carriers and paging carriers will need to provision new trunk groups built to the Chinese Corner, VA CS2K switch or have existing trunk groups to that switch augmented if necessary. Carriers that have direct end office trunks (DEOT) with access connectivity in the Nettles Drive, VA 5E switch will be required to reposition the codes to the Chinese Corner, VA CS2K switch.

All ASRs for the Chinese Corner, VA CS2K switch must be received no later than **April 18, 2023** to provide sufficient time to migrate the traffic described above. All traffic must be moved on or after **June 1, 2023** based on LERG change notification. ASRs for the Chinese Corner, VA CS2K switch must carry the project code of **NWNWVANDRPO**.

Upon decommissioning of the Nettles Drive, VA 5E switch, the eleven (11) native codes (NPA NXXs) that currently reside in the Nettles Drive, VA 5E switch will reflect the Chinese Corner, VA CS2K switch in the LERG.

Submission of disconnect ASRs to Verizon for the Nettles Drive, VA 5E switch are required immediately after the re-homing of traffic is complete.

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 Nettles Drive, VA 5E 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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