April 23 , 2020

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

## Subject : Verizon Partner Solutions Industry Letter: Easton MA 5ESS Switch Retirement

**PLEASE NOTE:**

•All references to the Easton MA 5ESS switch are associated with CLLI code **ESTNMANMDS0** and will not be repeated throughout this letter.

•All references to the Newton MA C20 switch are associated with CLLI code **NWTNMAWAPS1** and will not be repeated throughout this letter.

As set out in the Verizon New England Inc. Short Term Public Notice Under Rule 51.333(a) dated April 23, 2020, the Easton MA 5ESS switch will be retired and removed from the Verizon network on or after August 3, 2020, as part of ongoing efforts to modernize the network.

**General Information:** The Exchange (NXX) Codes in Numbering Plan Area (NPA) 508 currently residing in the Easton MA 5ESS switch (see list in Table B below) will be moved to the Newton MA C20 switch (see details in Table A below).

The native NPA NXXs belonging to the Easton MA 5ESS switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) for the Newton MA C20 switch. This will occur on or after August 3, 2020.

**Table A**

| | **From** | **To** |
|---|---|---|
| Entity | Easton, MA EO | Newton, MA PEO |
| CLLI | ESTNMANMDS0 | NWTNMAWAPS1 |
| Product | 5ESS | C20 |
| Location | 64 N. Main Street<br>Easton, MA 02334 | 787 Washington Street<br>Newton, MA 02460 |
| Point Code | 247 012 055 | 247 065 015 |
| NXX Type | EOC | EOC |
| OCN | 9102 | 9102 |
| Rate Center LATA | 128 | 128 |
| Rate Center | Easton | Multi |
| State | MA | MA |

**Table B**

| NPA | NXX | TYPE | Switch |
|---|---|---|---|
| 508 | 230 | EOC | ESTNMANMDS0 |
| 508 | 238 | EOC | ESTNMANMDS0 |
| 508 | 565 | EOC | ESTNMANMDS0 |

**Network Changes and Trunk Rearrangements:**

The Newton MA C20 switch will be the recipient office of traffic migrated from the Easton MA 5ESS switch. Traffic bound for the codes listed in Table B will be delivered via the Newton MA Tandem (NWTNMAWA01T intra-lata SHA / NWTNMAWA01T inter-lata FG Access SHA).

After all traffic is migrated off of the Easton MA 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 Newton MA C20 switch or have existing trunk groups to that switch augmented. Carriers that have direct end office trunks (DEOTs) with access connectivity in the Easton MA 5ESS switch will be required to reposition the codes to the Newton MA C20 switch.

All ASRs for the Newton MA C20 switch must be received no later than June 15, 2020 in order to provide sufficient time to migrate the traffic described above. All traffic must be moved by August 3, 2020. All ASRs for the Newton MA Packet End Office (PEO) switch must carry the project code of **ESTNMANMDS0**.

Please adhere to industry standards using normal procedures that pertain to updates and changes to the LERG for all NXX codes subject to the retirement of the Easton MA 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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