



Jennifer E. Pelzman
Manager, Legal Support
Federal Regulatory and Legal Affairs

1300 I Street, N.W.
Suite 500 East
Washington, DC 20005
Phone 202.515.2463
jennifer.e.pelzman@verizon.com

July 31, 2019

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street S.W.
Washington, DC 20554

**Re: Verizon Public Notice of Network Changes and Certification
Under Rules 51.325–51.335**

Dear Ms. Dortch:

Pursuant to Sections 51.325-51.335 of the Commission's rules, Verizon submits the attached Public Notice of Network Change under rule 51.329(a) and Certification of Public Notice of Network Change under Rule 51.329(a). Specifically, Verizon is providing notification of network changes that will result in re-routing of certain traffic from the Alcatel-Lucent Signal Transfer Point (STP) located at 901 Tatnall Street, Wilmington, DE 19801; and the Alcatel-Lucent STP located at 4808 Leiper Street, Philadelphia, PA 19124.

Please contact me should you need any further information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jennifer Pelzman", written over a light blue rectangular background.



6929 N. Lakewood Avenue
Tulsa, OK, 74117

PUBLIC NOTICE OF NETWORK CHANGE UNDER RULE 51.329(a)

July 31, 2019

Carrier: Verizon Delaware LLC, 901 Tatnall Street, Wilmington, DE 19801
Verizon Pennsylvania LLC, 900 Race Street, Philadelphia, PA 19107

Contact: For additional information on these planned network changes, please contact:

David-John Lugo
Global Network and Technology
Verizon Wireline Network Engineering and Operations
125 West 73rd Street, 3rd Floor
New York, NY 10023
david-john.a.lugo@verizon.com
212-362-1292

Implementation Date: On or after **January 31, 2020**

Planned Network Changes will occur at the following locations:

Verizon Central Office	Address	CLLI
Wilmington DE Alcatel-Lucent Signal Transfer Point	901 Tatnall Street Wilmington, DE 19801	WLMGDEWL24W
Jenkintown PA Oracle EAGLE Signal Transfer Point	100 Greenwood Avenue Jenkintown, PA 19046	JENKPAJK22W
Jefferson (Philadelphia) PA Alcatel-Lucent Signal Transfer Point	4808 Leiper Street Philadelphia, PA 19124	PHLAPAJE24W
Fort Washington PA Oracle EAGLE Signal Transfer Point	1050 Virginia Drive Fort Washington, PA 19034	FTWSPAFW22W

This notice may also be viewed at <http://www.verizon.com/about/terms-conditions/network-disclosures>

Description of the Planned Network Changes:

Verizon will make changes to its Signaling System 7 (SS7) network and services resulting from Alcatel-Lucent's discontinuance of equipment. The Alcatel-Lucent Signal Transfer Point (STP) located at 901 Tatnall Street, Wilmington, DE will be removed from service and the SS7 traffic will be moved to the Oracle EAGLE STP, located at 100 Greenwood Avenue, Jenkintown, PA. Also, the Alcatel-Lucent STP located at 4808 Leiper Street, Philadelphia, PA will be removed from service and the SS7 traffic will be moved to the Oracle EAGLE STP, located at 1050 Virginia Drive, Fort Washington, PA. All SS7 traffic to be migrated includes, but is not limited to, InterLata (Access/FG/CLEC/IXC), wireless and paging traffic.

Description of Reasonably Foreseeable Impact of the Planned Changes:

SS7 service providers with SS7 link terminations in Verizon's Wilmington, DE and Jefferson (Philadelphia), PA offices will be contacted prior to the rehome to confirm use of existing link

terminations in the Jenkintown and Fort Washington, PA offices. Most carriers will not have to submit Access Service Requests (ASRs) because the rehomeing will be completed using existing facilities to these offices. The following situations, however, may require ASRs:

- 1) Carriers may need to add additional links to the Jenkintown PA STP and Fort Washington PA STP if their existing links cannot handle the added signaling from the rehome. If these additional links are needed, the customer will be required to submit ASRs; and
- 2) After the rehome is complete, carriers must submit ASRs to disconnect their Wilmington DE STP and Jefferson (Philadelphia) PA STP links to stop the billing.

SS7 service providers and any other affected carriers will need to alter their SS7 transport, OffNet services arrangements (services obtained from third parties), and/or Gateway services to access or to continue serving customers served by offices that are currently homed to the Hyattsville MD STP and Southwest DC STP.

**CERTIFICATION OF PUBLIC NOTICE OF NETWORK CHANGE
UNDER RULE 51.329(a)**

On July 31, 2019 the following Public Notice of Network Change has been made by Verizon pursuant to Code of Federal Regulation 47, Subsections 51.325 – 51.335.

The Public Notice(s) can also be obtained at the Internet at:

<https://www.verizon.com/about/terms-conditions/network-disclosures>

Title(s) of Network Notification(s):

Planned Network Changes – SS7 STP Wilmington

Michael Warnken

Michael Warnken
Specialist – Communications
Verizon Partner Solutions
Telephone – (631) 569-3318
Date: July 31, 2019