

IMPLEMENT OF LOOP-RESALE FORBEARANCE ORDER AND
DS1/DS3 TRANSPORT FORBEARANCE ORDERA. Implementation of UNE Analog Loop Provisions of the Loop-Resale
Forbearance Order

- (1) This paragraph A.(1) implements the actions taken by the FCC in WC Docket 18-141, Petition of USTelecom for Forbearance Pursuant to 47 U.S.C. § 160(c) to Accelerate Investment in Broadband and Next-Generation Networks, Memorandum Opinion and Order (rel. August 2, 2019), with respect to UNE Analog Loops. For purposes of this paragraph and of subsection C., "UNE Analog Loops" means unbundled two-wire or four-wire analog voice-grade copper loops, by whatever name such loops may be referred to in this Tariff or elsewhere, including, but not limited to, where the term "link" is used in lieu of "loop": (a) whether provided or utilized as stand-alone UNES, in combination with another UNES, or commingled with non-UNE services or other arrangements; and (b) whether originally ordered as UNES or created through the conversion of private line or special access circuits or other services or arrangements.
- (2) Notwithstanding any other provisions in this Tariff, including the preceding provisions of PA P.U.C. No. 216, Sections 3 and 4.A., but subject to the transitional provisions set forth in paragraphs (3) and (4), below, UNE Analog Loops are not available from Verizon.
- (3) New purchases of or conversions to UNE Analog Loops that would be precluded under paragraph (2), above, but that would otherwise be available under this Tariff, may be made for installations occurring through February 2, 2020, but may not be made for installations occurring after such date.
- (4) Any UNE Analog Loops purchased as such or created by conversion at any time up to and including February 2, 2020 will continue to be provisioned through August 2, 2022 at the rates set forth in this Tariff, unless discontinued by the customer or terminated by Verizon for any reason authorized by this Tariff or by general regulations applicable to this Tariff (such as non-payment). After such date, Verizon will no longer provide or maintain any UNE Analog Loop.
- (5) Nothing in this subsection A. is intended to expand the availability of UNE Analog Loops or to make such loops available if they would not be available but for this paragraph.

IMPLEMENT OF LOOP-RESALE FORBEARANCE ORDER AND
DS1/DS3 TRANSPORT FORBEARANCE ORDERB. Implementation of the DS1/DS3 Transport Forbearance Order

- (1) This paragraph implements the actions taken by the FCC in WC Docket 16-143, et al., Business Data Services in an Internet Protocol Environment, et al., Report and Order on Remand and Memorandum Opinion and Order (rel. July 12, 2019), with respect to DS1 and DS3 dedicated transport.
- (2) The terms "DS1 dedicated transport," and "DS3 dedicated transport," as used in this subsection B. and in subsection C., below, mean unbundled Verizon transmission facilities, within a LATA, between Verizon wire centers or switches (as identified in the LERG), that are dedicated to particular customers or carriers and that provide, respectively, transmission at DS1 or DS3 levels: (a) whether provided or utilized as stand-alone UNEs, in combination with another UNEs, or commingled with non-UNE services or other arrangements; and (b) whether originally ordered as UNEs or created through the conversion of private line or special access circuits or other services of arrangements.
- (3) For purposes of this paragraph: (a) a "Tier 1" wire center is a Verizon wire center identified as such (by a "Yes" in the column headed "Tier 1") in Appendix A to this Tariff; (b) a "Tier 2" wire center is a Verizon wire center identified as such (by a "Yes" in the column headed "Tier 2") in Appendix A to this Tariff; (c) a "Tier 3" wire center is a Verizon wire center not identified as a Tier 1 or a Tier 2 wire center in Appendix A to this Tariff, including a Verizon wire center not listed in such Appendix; (d) a dedicated transport "route" is as defined in 47 CFR § 319(d); (e) the two Verizon wire centers at either end of a dedicated transport route are the "endpoints" of the route; (f) the "DS3 triggering endpoint(s)" for a DS3 dedicated transport route are those endpoints of the route that are Tier 3 wire centers; and (g) the "DS1 triggering endpoint(s)" for a DS1 dedicated transport route are those endpoints that are either Tier 2 or Tier 3 wire centers. Pursuant to subsection A. of PA P.U.C. No. 216, Section 4, dedicated DS1 transport is not available on an unbundled basis on any route neither of whose endpoints is a DS1 triggering endpoint, and dedicated DS3 transport is not available on an unbundled basis on any route neither of whose endpoints is a DS3 triggering endpoint.

IMPLEMENT OF LOOP-RESALE FORBEARANCE ORDER AND
DS1/DS3 TRANSPORT FORBEARANCE ORDER

B. Implementation of the DS1/DS3 Transport Forbearance Order
(Cont'd)

(4) Notwithstanding any other provisions in this Tariff, including the preceding provisions of PA P.U.C. No. 216 Tariff, Section 4.A., but subject to the transitional provisions set forth in paragraphs (5) and (6), below, DS1 dedicated transport along a route is not available from Verizon where competitive fiber is present within one-half mile of each DS1 triggering endpoint of the route; and DS3 dedicated transport along a route is not available from Verizon where competitive fiber is present within one-half mile of each DS3 triggering endpoint of the route. For purposes of this paragraph, the wire centers for which competitive fiber is available within one-half mile are those listed in an August 1, 2019 Public Release of the FCC's Wireline Competition Bureau in WC Docket 18-141 (including any subsequent additions or modifications made to such list). For ready reference, the Verizon Pennsylvania LLC wire centers in Pennsylvania listed in such Public Release are the following:

ALNAPAAL	ALQPPAAL	ALTWPAMT	ALXNPAAX	AMBLPAAM
AMBRPAAM	ANVLPAAAN	ASLDPAAL	AUSTPAAU	AVDLPAAV
BADNPABA	BATHPABT	BCHMPABU	BEWKPABR	BGRNPABR
BLCLPABL	BLLFPABE	BLLVPABE	BLVIPABL	BLVNPABV
BLVRPABO	BLWDPABE	BMBGPABL	BMNSPABM	BOALPABO
BRBOPABA	BRCKPAES	BRDDPABR	BRFRPABR	BRSTPABR
BRYMPABM	BSHKPABU	BSMRPABE	BTHYPABH	BTPKPABP
BVFLPABF	BWVLPABR	CDPTPACO	CGVLPACL	CHESPACA
CHESPACB	CHRLPACH	CHTRPACH	CHTTPACT	CHVLPACH
CLARPACL	CLFDPACL	CLFRPACA	CLRTPACL	CLVIPACL
CLYMPACL	CNBGPACA	CNLVPACO	CNPNPACE	CRESPAES
CRSNPACR	CRTWPACA	CRVVPACA	CRWVPACU	CSSPPACS
CTHLPACH	CTSQPACT	CTVLPACV	DAPHPADA	DAVLPADA
DNRAPADO	DRRYPADE	DRVLPADO	DUBSPADU	DWSNPADA
DWTWPADT	DYTWPADB	EAGLPAEG	EBNSPAEB	EDTNPAED
ELCYPAEC	ELDDPAEL	ELZBPAEL	ELZTPAET	ENOLPAEN
EPBGPAEP	ESTNPAEA	EXTNPAEX	FCVLPAFR	FLYVPAFI
FRCHPAFA	FRTNPafa	FSCKPAFC	FYCYP AFC	GIVLPAGR
GLCMPAGL	GLLDPAGN	GLNMPAGL	GLNSPAGL	GNBGPAGR
GNVLPAGR	GPIAPAMT	GRLAPAGL	GVCYPAGR	HERMPAHE
HLBGPAHO	HLFXPAHX	HLTWPAHE	HMBGPAHB	HMCYPAHO
HMSTPAHO	HNTGPAHU	HOTWPAHO	HPVLP AHE	HRLVPAHV
HSDLPAHO	HTDLPAHZ	HUMLPAHM	HWLYPAHW	HYBKPAHB
HZTNPAHZ	IMPRPAIM	INDIPAIN	IRWNPAIR	JENKPAJK
JMTHPAJT	JNNTPAJE	JRMYPAJE	JRSHPAJS	KANEPAKA
KGTNPAES	KHVLP AKU	KLMTPAKU	KMVLPAKV	KNSQPAKS

IMPLEMENT OF LOOP-RESALE FORBEARANCE ORDER AND
DS1/DS3 TRANSPORT FORBEARANCE ORDERB. Implementation of the DS1/DS3 Transport Forbearance Order (Cont'd)

(4) PA Wire Centers: (Cont'd)

KRLNPAKL	KZTNPAKZ	LANGPALA	LARCPALM	LBNNPAES
LCHNPAES	LDNBPALB	LDVLPALB	LEPRPALE	LGNRPALI
LHTNPALE	LNDLPALD	LNLXPALN	LNSDPALD	LRDLPALB
LTRBPALA	LWTWPALE	MBRGPAME	MCDDPAMC	MCMRPAMC
MCPTPAMK	MCRKPAMR	MCTWPAMC	MDTNPAMI	MEDIPAME
MIVLPAMI	MLHMPAMI	MLVAPAMI	MNDNPAMH	MNGHPAMO
MNTPPAMO	MNVI PAMI	MONSPAMO	MOSCPAMC	MRCRPAME
MRS LPAMV	MRVLPAMA	MSCWPAMW	MSTWPAMA	MTJWPAMJ
MTPCPAMP	MTPTPAMP	MTUNPAMU	MUVLPALB	MVTWPAES
NATNPANR	NCLDPANC	NFLDPANE	NNTCPANA	NRLDPAAA
NSQHPANE	NWCSPANC	NWFLPANF	NWHPPANH	NWKNPANK
NWLS PANW	NWSPANS	NWTWPANW	NZRTPANA	OKDLPAOA
OKMTPAOA	OLYPPAOL	ORBGPAOR	OXFRPAOX	PATNPAPA
PEHLPAPH	PGTWPAPT	PHBGPAPH	PHLAPABA	PHLAPACH
PHLAPADB	PHLAPADE	PHLAPAEW	PHLAPAGE	PHLAPAIV
PHLAPAJE	PHLAPAKR	PHLAPAMY	PHLAPAOR	PHLAPAPI
PHLAPAPO	PHLAPARE	PHLAPASA	PHLAPASH	PHLAPAWV
PITBPACA	PITBPASQ	PIVLPAPV	PLHSPAPH	PLMOPAPL
PLMYPAPA	PLSGPAPG	PNBGPAPB	PRBGAPAB	PRFDPAPF
PRKSPAPE	PRTGPAPO	PRYPPAPE	PSVLPAPV	PTALPAPA
PTMRPAPM	PTTNPAPI	PTTVPAPO	PTTWPAPT	PUNXPAPU
PXTGPAPG	PXTNPAPA	PXVLPAPV	QKTWPAQT	RDPKPARP
REW PARE	RGVLPARI	RLTTPARO	ROCHPARC	RSSLPARU
RYFRPARF	RYVLPARE	SCDLPASC	SCHNPASC	SCHWPASV
SDTNPASD	SHLNPASH	SHNDPASH	SHRNPASH	SLTNPAST
SLTTPAES	SLWBPASL	SMCKPASM	SMPTPASM	SNBYPASU
SNSPPASS	SPDLPASP	SPFDPASF	SPMLPASM	SPTWPASP
SRBGPAST	SRVLPASH	STBGAES	SWKYPASE	SWSHPASS
SXTNPASA	SYVLPASY	TAYLPATA	TBYHPATO	TNSTPATI
TNVLPATA	TRNTPATA	TRRPPATR	TULYPATU	TYRNPATY
UNTNPAAUN	WALXPAWA	WASHPAWA	WCHSPAWC	WDLDPAWO
WGRVPAWG	WGTNPAWR	WHHNPAWH	WLBPAWB	WLGRPAWG
WLPKPAES	WLRCPAWO	WLSTPAWS	WMDLPAWM	WMFLPAWM
WMPMPAWA	WNTNPAWN	WRRNPAWA	WSVWPAWE	WTHRPAWE
WYNGPAWY	YRDLPAYL	ZLNPPAZE		

IMPLEMENT OF LOOP-RESALE FORBEARANCE ORDER AND
DS1/DS3 TRANSPORT FORBEARANCE ORDERB. Implementation of the DS1/DS3 Transport Forbearance Order (Cont'd)

- (5) New purchases of or conversions to DS1 or DS3 dedicated transport that would be precluded under paragraph (4), above, but that would otherwise be available under this Tariff, may be made through January 12, 2020, but may not be made after such date.
- (6) Any DS1 or DS3 dedicated transport purchased as such or created by conversion on or before January 12, 2020 will continue to be provisioned through July 12, 2022 at the rates set forth in this Tariff, unless such transport is discontinued by the customer or terminated by Verizon for any reason authorized by this Tariff or by general regulations applicable to this Tariff (such as non-payment). After such date, Verizon will no longer provide or maintain any DS1 or DS3 dedicated transport precluded by paragraph (4), above.
- (7) Nothing in this subsection B. is intended to expand the availability of DS1 or DS3 transport or to make such transport available if it would not be available but for this paragraph.

IMPLEMENT OF LOOP-RESALE FORBEARANCE ORDER AND
DS1/DS3 TRANSPORT FORBEARANCE ORDERC. Replacement Arrangements

- (1) Where any UNE Analog Loops, DS1 dedicated transport, or DS3 dedicated transport (each of the foregoing, a "Discontinued UNE") are no longer available under the terms of subsections A. or B., above, and the customer previously purchasing such Discontinued UNE has not submitted to Verizon a Local Service Request ("LSR"), Access Service Request ("ASR"), or other authorized form of order requesting disconnection of the product, and has not separately secured from Verizon an available alternative arrangement to replace the product, then Verizon may disconnect the subject Discontinued UNE without further notice to the customer.
- (2) In lieu of disconnecting the subject Discontinued UNE in the circumstances set forth in this paragraph C.(1), above, Verizon, in its sole discretion, may elect, with at least 30 days advance notice to the customer, to: (a) convert the subject Discontinued UNE to a resale arrangement, to an arrangement available under another Verizon tariff or product guide (in which case month-to-month rates shall apply unless Verizon determines that the circuit is eligible for a different plan to which the customer then subscribes), or to some other commercial arrangement; or (b) in lieu of such a conversion, reprice the subject Discontinued UNE by application of a new rate (or, in Verizon's sole discretion, by application of a surcharge to an existing rate) to be equivalent to the price that would apply in (a) preceding. Verizon may disconnect the subject Discontinued UNE (or the replacement service to which the Discontinued UNE has been converted) if the customer fails to pay when due any applicable new rate or surcharge billed by Verizon. The customer shall cooperate with Verizon in implementing the requirements of this subsection C and shall promptly submit any LSR or ASR and take such other action that may be needed to implement such requirements.

IMPLEMENT OF LOOP-RESALE FOREBEARANCE ORDER AND
DS1/DS3 TRANSPORT FORBEARANCE ORDERD. Implementation of the 2020 UNE/Resale Order

(1) General

- (a) This paragraph D. implements the actions taken by the FCC in WC Docket No. 19-308, Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services, Report and Order (rel. October 28, 2020) (the "Report and Order"), related to unbundled access to network elements.
- (b) For purposes of this paragraph D., "Effective Date" means the date on which the Report and Order takes effect.
- (c) Nothing in this paragraph D. is intended to expand the availability of any unbundled network element, or to make such elements available if they would not be available but for this paragraph. For the avoidance of any doubt, other paragraphs of this Tariff have previously discontinued the availability of certain unbundled network elements that are referenced in this paragraph, or limited their availability based on certain criteria, and nothing in this paragraph is intended to alter any such discontinuations or limitations.
- (d) The definitions of various discontinued unbundled network elements in this paragraph D. are intended to apply to all network elements described by those definitions, regardless of the names used to refer to them in other sections of this Tariff. By way of example and not limitation, the term "UNE Loop" includes network elements referred to as "links" in certain portions of this Tariff.

(2) UNE Loops

- (a) For purposes of this subparagraph D.(2):
 - (i) "UNE Loop" means a loop, as the term is defined in 47 CFR § 51.319(a), that is provided as an unbundled network element: (a) whether provided or utilized as a stand-alone UNE, in combination with other UNEs, or commingled with non-UNE services or other arrangements; and (b) whether originally ordered as a UNE or created through the conversion of private line or special access circuits or other services or arrangements.

IMPLEMENT OF LOOP-RESALE FOREBEARANCE ORDER AND
DS1/DS3 TRANSPORT FORBEARANCE ORDERD. Implementation of the 2020 UNE/Resale Order(2) UNE Loops (Cont'd)

(a) For purposes of this subparagraph D.(2): (Cont'd)

- (ii) A "Competitive County" is a county included in the FCC's list of "Counties Deemed Competitive," available at <https://docs.fcc.gov/public/attachments/DOC-344863A1.pdf>, or any updated version of such list issued by the FCC from time to time. Once a county meets (or has met) the definition of a "Competitive County," any future change in that status shall not result in the resumption of any unbundling obligation that previously ceased or any new unbundling obligation where none previously existed.

(b) DS1 and DS3 UNE Loops

- (i) Notwithstanding any other provisions in this Tariff, including the preceding provisions of this Section 3.A.1., but subject to the transitional provisions set forth in subparagraphs ii and iii, below, DS1 and DS3 UNE Loops will no longer be available on or after the Effective Date in any case in which the end user served by such loop is located in any Competitive County.

IMPLEMENTATION OF THE 2020 UNE/RESALE ORDER

D. Implementation of the 2020 UNE/Resale Order (Cont'd)(2) UNE Loops (Cont'd)

(b) DS1 and DS3 UNE Loops (Cont'd)

- (ii) New purchases of DS1 UNE Loops that would be precluded under subparagraph (i) above may be made for installations occurring within 24 months after the Effective Date, but may not be made for installations occurring more than 24 months after the Effective Date. No special access circuits may be converted to DS1 UNE Loops after the Effective Date. Any DS1 UNE Loops purchased as such or created by conversion at any time up to the Effective Date, or any new installations (not conversions) purchased within 24 months after the Effective Date, will continue to be provisioned through the date 42 months after the Effective Date at the rates set forth in this Tariff, unless discontinued by the customer or terminated by Verizon for any reason authorized by this Tariff or by general regulations applicable to this Tariff (such as non-payment). After such date, Verizon will no longer provide or maintain any DS1 UNE Loop in a Competitive County.
- (iii) Any DS3 UNE Loops purchased as such or created by conversion at any time up to the Effective Date will continue to be provisioned through the date 36 months after the Effective Date at the rates set forth in this Tariff, unless discontinued by the customer or terminated by Verizon for any reason authorized by this Tariff or by general regulations applicable to this Tariff (such as non-payment). After such date, Verizon will no longer provide or maintain any DS3 UNE Loop in a Competitive County.

IMPLEMENTATION OF THE 2020 UNE/RESALE ORDER

D. Implementation of the 2020 UNE/Resale Order (Cont'd)(2) UNE Loops (Cont'd)(c) DS0 UNE Loops and Associated UNE Copper Subloops

- (i) For purposes of this subparagraph D.(2)(c), the term "DS0 UNE Loop" means any unbundled digital copper loop, or an unbundled two-wire or four-wire copper loop conditioned to transmit digital signals, and includes subloops thereof, but does not include any UNE Analog Loop as defined in paragraph A., above.
- (ii) Notwithstanding any other provisions in this Tariff, including the preceding provisions of this Section 3.A.1., but subject to the transitional provisions set forth in subparagraph iii, below, DS0 UNE Loops and their associated subloops will not be available on or after the Effective Date in any census block that is determined by the United States Census Bureau to be located in an urbanized area. For the avoidance of any doubt, any subloops meeting the definition of "Multiunit Premises UNE Subloop" are governed by D.(2)(e) below, and not by this paragraph.
- (iii) New purchases of DS0 UNE Loops that would be precluded under subparagraph (ii), above, may be made for installations occurring within 24 months after the Effective Date. Any DS0 UNE Loops purchased before the Effective Date or within 24 months after the Effective Date ("Grandfathered DS0 UNE Loops"), will continue to be provisioned through the date 48 months after the Effective Date, unless discontinued by the customer or terminated by Verizon for any reason authorized by this Tariff or by general regulations applicable to this Tariff (such as non-payment). After such date, Verizon will no longer provide or maintain any DS0 UNE Loop in urbanized areas. Grandfathered DS0 UNE Loops will be provided at the rates set forth in this Tariff for the first 36 months after the Effective Date. Such loops will be provided at 125% of the rates set forth in this Tariff from the 37th through the 47th month after the Effective Date, inclusive; provided, however, that Verizon may at any time during such period specify a lower rate by an amendment to this subparagraph filed on one day's notice.

IMPLEMENTATION OF THE 2020 UNE/RESALE ORDER

D. Implementation of the 2020 UNE/Resale Order (Cont'd)(2) UNE Loops (Cont'd)(d) UNE Narrowband Voice-Grade Loops

- (i) For purposes of this subparagraph D.(2)(d):
- a. The terms "fiber loops" and "hybrid loops" are as defined by the FCC in 47 CFR §51.319(a)(2) and (a)(3). The term "hybrid loop" includes a spare home-run copper loop when provided in lieu of access to a hybrid loop but does not include UNE Analog Loops as defined in paragraph A.(1), above.
 - b. The term "Grandfathered 64 kbps voice-grade channel" means a 64 kbps voice-grade channel over a fiber loop as defined by the FCC in 47 CFR §51.319(a)(3)(iii)(C) as in effect immediately before the Effective Date, such 64 kbps voice-grade channels having been grandfathered by the FCC in WC Docket No. 14-192, Petition of USTelecom for Forbearance Pursuant to 47 U.S.C. § 160(c) from Enforcement of Obsolete ILEC Legacy Regulations That Inhibit Deployment of Next Generation Networks, Memorandum Opinion and Order (rel. December 28, 2015).
- (ii) Notwithstanding any other provisions in this Tariff, including the preceding provisions of this Section 3.A.1., but subject to the transitional provisions set forth in subparagraph iii, below, hybrid loops will not be available from Verizon on or after the Effective Date. For avoidance of doubt, subloops of UNE Analog Loops are not available from Verizon in cases where the underlying UNE Analog Loop is not available under paragraph A., above.

IMPLEMENTATION OF THE 2020 UNE/RESALE ORDER

D. Implementation of the 2020 UNE/Resale Order (Cont'd)(2) UNE Loops (Cont'd)(d) UNE Narrowband Voice-Grade Loops (Cont'd)

(iii) Any hybrid loops or Grandfathered 64 kbps voice-grade channels purchased before the Effective Date will continue to be provisioned through the date 36 months after the Effective Date at the rates set forth in this Tariff, unless discontinued by the customer or terminated by Verizon for any reason authorized by this Tariff or by general regulations applicable to this Tariff (such as non-payment). After such date, Verizon will no longer provide or maintain any hybrid loops or Grandfathered 64 kbps voice-grade channels.

(e) Multiunit Premises UNE Subloops

- (i) For purposes of this subparagraph D.(2)(e), the term "Multiunit Premises UNE Subloop" is as defined in 47 CFR § 51.319(b)(2) immediately before the Effective Date, and, for avoidance of doubt, includes House and Riser Cable as referred to in other sections of this Tariff.
- (ii) Notwithstanding any other provisions in this Tariff, including the preceding provisions of this Section 3.A.1., but subject to the transitional provisions set forth in subparagraph (iii), below, unbundled access to Multiunit Premises UNE Subloops will not be available from Verizon on or after the Effective Date.
- (iii) Any Multiunit Premises UNE Subloops purchased on an unbundled basis before the Effective Date will continue to be provisioned through the date 36 months after the Effective Date at the rates set forth in this Tariff, unless discontinued by the customer or terminated by Verizon for any reason authorized by this Tariff or by general regulations applicable to this Tariff (such as non-payment). After such date, Verizon will no longer provide or maintain unbundled access to any Multiunit Premises UNE Subloops.

IMPLEMENTATION OF THE 2020 UNE/RESALE ORDER

D. Implementation of the 2020 UNE/Resale Order (Cont'd)(3) Network Interface Devices

- (a) For purposes of this subparagraph D.(3), the term "Network Interface Device," or "NID," refers to any means of interconnection of customer premises wiring to the incumbent LEC's distribution plant, such as a cross-connect device used for that purpose.
- (b) Notwithstanding any other provisions in this Tariff, including the preceding provisions of this Section 3.A.1., but subject to the transitional provisions set forth in subparagraph (c), below, unbundled access to NIDs will not be available from Verizon on or after the Effective Date.
- (c) Any unbundled NIDs purchased before the Effective Date will continue to be provisioned through the date 36 months after the Effective Date at the rates set forth in this Tariff, unless discontinued by the customer or terminated by Verizon for any reason authorized by this Tariff or by general regulations applicable to this Tariff (such as non-payment). After such date, Verizon will no longer provide or maintain any unbundled NIDs.

(4) UNE Dark Fiber Transport

- (a) For purposes of this subparagraph D.(4):
 - (i) The term "UNE Dark Fiber Transport" means unactivated optical interoffice transmission facilities that are provided on an unbundled basis, and, for avoidance of doubt, includes "IOF Dark Fiber" as the term is used in other sections of this Tariff.
 - (ii) "Tier 3 wire center" is as defined in § B.(3) of this Tariff.
 - (iii) A "Listed Wire Center" is a wire center that is within a half mile of an alternative source of fiber, as listed in an August 1, 2019 Public Release of the FCC's Wireline Competition Bureau in WC Docket 18-141 (including any subsequent additions or modifications made to such list from time to time).

IMPLEMENTATION OF THE 2020 UNE/RESALE ORDER

D. Implementation of the 2020 UNE/Resale Order (Cont'd)(4) UNE Dark Fiber Transport (Cont'd)

- (b) Notwithstanding any other provisions in this Tariff, including the preceding provisions of this Section 3.A.1., but subject to the transitional provisions set forth in subparagraph (c), below, UNE Dark Fiber Transport will not be available from Verizon on or after the Effective Date unless at least one end of the transport route is a Tier 3 wire center that is not a Listed Wire Center.
- (c) Any UNE Dark Fiber Transport purchased before the Effective Date will continue to be provisioned through the date eight years after the Effective Date at the rates set forth in this Tariff, unless discontinued by the customer or terminated by Verizon for any reason authorized by this Tariff or by general regulations applicable to this Tariff (such as non-payment). After such date, Verizon will no longer provide or maintain any UNE Dark Fiber Transport.

(5) Operations Support Systems Functions

- (a) For purposes of this subparagraph D.(5), the term "Operations Support System Functions" means pre-ordering, ordering, provisioning, maintenance and repair, and billing functions supported by Verizon's databases and information.
- (b) Notwithstanding any other provisions in this Tariff, including the preceding provisions of this Section 3.A.1., but subject to the transitional provisions set forth in subparagraph (c), below, unbundled access to Operations Support Systems Functions will not be available from Verizon on or after the Effective Date, except when such functions are used to manage other unbundled network elements, local interconnection, or local number portability.
- (c) Any unbundled access to Operations Support System Functions eliminated pursuant to subparagraph (b), above, will continue to be provisioned for the period in which unbundled access is available to the network elements managed through the use of such functions, but not after such period.

IMPLEMENTATION OF THE 2020 UNE/RESALE ORDER

D. Implementation of the 2020 UNE/Resale Order (Cont'd)(6) Discontinued UNEs and Replacement Arrangements

- (a) For purposes of this subparagraph D.(6), a "Discontinued UNE" is a network element, access to which is or will be no longer available on an unbundled basis under the terms of this paragraph D. The date after which Verizon will no longer continue to provision a Discontinued UNE is the End Date.
- (b) Where the customer previously purchasing such Discontinued UNE has not submitted to Verizon a Local Service Request ("LSR"), Access Service Request ("ASR"), or other authorized form of order requesting disconnection of the product on or before the End Date, and has not separately secured from Verizon an available alternative arrangement to replace the product on or before the End Date, then Verizon may disconnect the subject Discontinued UNE on the End Date without further notice to the customer.
- (c) In lieu of disconnecting the subject Discontinued UNE on the End Date in the circumstances set forth in subparagraph b, above, Verizon, in its sole discretion, may elect, with at least 30 days advance notice to the customer, to: (i) convert the subject Discontinued UNE to a resale arrangement, to an arrangement available under another Verizon tariff or product guide (in which case month-to-month rates shall apply unless Verizon determines that the circuit is eligible for a different plan to which the customer then subscribes), or to some other commercial arrangement; or (ii) in lieu of such a conversion, reprice the subject Discontinued UNE by application of a new rate (or, in Verizon's sole discretion, by application of a surcharge to an existing rate) to be equivalent to the price that would apply in (i) preceding. Verizon may disconnect the subject Discontinued UNE (or the replacement service to which the Discontinued UNE has been converted) if the customer fails to pay when due any applicable new rate or surcharge billed by Verizon. The customer shall cooperate with Verizon in implementing the requirements of this paragraph D.(6) and shall promptly submit any LSR or ASR and take such other action that may be needed to implement such requirements.