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June 30, 2016

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

Re: Public Notice of Copper Retirement Under Rule 51.332

Dear Ms. Dortch:

Pursuant to the notification requirements in §51.325 -- §51.335 of the Commission's rules, AT&T hereby submits this Public Notice of Copper Retirement Under Rule 51.332. A description of the network change is attached, and is also available online.

<u>NUMBER</u>	<u>TYPE OF CHANGES PLANNED</u>	<u>LOCATION OF CHANGE</u>																		
ATT20160509C.1	<p>It is proposed to cut the existing all-aerial feeder facilities to proposed fiber-fed DLC facilities at the following locations in the Knox Main, TN wire center.</p> <p>The XBOX(s) and the respective spare pairs after the cut-over are shown below:</p> <table> <thead> <tr> <th>XBOX</th> <th># OF DLC SPARES AFTER CUTOVER</th> </tr> </thead> <tbody> <tr> <td>P 1 INDUSTRIAL PKWY</td> <td>106</td> </tr> <tr> <td>F 2401 TEXAS AV XBOX</td> <td>34</td> </tr> <tr> <td>F 2700 WESTERN AV XBOX</td> <td>23</td> </tr> <tr> <td>2800 WAVERLY ST XBOX</td> <td>18</td> </tr> <tr> <td>S 2709 SANDERSON RD XBOX</td> <td>25</td> </tr> <tr> <td>F 3701 PLEASANT RIDGE RD XBOX</td> <td>115</td> </tr> <tr> <td>F 3904 ELDERWOOD RD XBOX</td> <td>0 (Box to be removed/facilities migrated to F 3701 Pleasant Ridge Rd)</td> </tr> <tr> <td>S 4000 PLEASANT RIDGE RD</td> <td>35 (Extended distribution count from 2135 Wilson Rd)</td> </tr> </tbody> </table>	XBOX	# OF DLC SPARES AFTER CUTOVER	P 1 INDUSTRIAL PKWY	106	F 2401 TEXAS AV XBOX	34	F 2700 WESTERN AV XBOX	23	2800 WAVERLY ST XBOX	18	S 2709 SANDERSON RD XBOX	25	F 3701 PLEASANT RIDGE RD XBOX	115	F 3904 ELDERWOOD RD XBOX	0 (Box to be removed/facilities migrated to F 3701 Pleasant Ridge Rd)	S 4000 PLEASANT RIDGE RD	35 (Extended distribution count from 2135 Wilson Rd)	Knoxville, TN
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This copper retirement notice is also available at: <https://ebiznet.att.com/networkreg/>

Should you have any questions, please do not hesitate to contact me at (202) 457-2164.

Sincerely,

Attachments

cc: Carmell Weathers
Tennessee Regulatory Authority
Office of the Governor of Tennessee
Department of Defense Chief Information Officer

PUBLIC NOTICE of COPPER RETIREMENT UNDER RULE 51.332

Network Disclosure Number: ATT20160509C.1 Issue Date: 06/30/2016
Carrier's Name: AT&T Southeast Region Modification Date: 1st or 2nd Qtr 2017
Carrier's Address: 3220 W 57th St. Sioux Falls, SD 57108
Contact: Your Account Manager or Service Representative
Technical Issues
Terry McKenzie
3220 W 57th St.
Sioux Falls, SD 57018
605-530-9456
tm921b@att.com

Public Notice: can be obtained on the Internet at:
<https://ebiznet.att.com/networkreg/>

Network Change:

AT&T Southeast is announcing the Knox Main WC (KNVLTNMA)-Route 7, copper feeder facilities are being removed due to a Tennessee DOT road project with which the facilities are in conflict. Eight existing cross-connect boxes (XBOX) are fed from the Central Office copper facilities with 238 working circuits. The eight locations will be cut behind SLC5 (new), Litespan (existing), and Fujitsu (existing) Digital Loop Carrier systems and approx. 34,800' of underground 600/900/1200/1500/1800 pressurized copper cables will be retired from MH D-29 Western Av to MH D-40 Pleasant Ridge Rd. There are CLEC circuits in four of the locations involved. There are ten POTS voice grade circuits and one DSL circuit with impact to the DSL circuit only (as discussed below). The proposed Digital Loop Carrier systems will provide Pair Gain facilities through feeder fiber.

Description of Type of Changes Planned:

It is proposed to cut the existing all-aerial feeder facilities to proposed fiber-fed DLC facilities at the following locations in the Knox Main, TN wire center.

The XBOX(s) and the respective spare pairs after the cut-over are shown below:

XBOX	# OF DLC SPARES AFTER CUTOVER
P 1 INDUSTRIAL PKWY	106
F 2401 TEXAS AV XBOX	34
F 2700 WESTERN AV XBOX	23
2800 WAVERLY ST XBOX	18
S 2709 SANDERSON RD XBOX	25
F 3701 PLEASANT RIDGE RD XBOX	115
F 3904 ELDERWOOD RD XBOX	0 (Box to be removed/facilities migrated to F 3701 Pleasant Ridge Rd)
S 4000 PLEASANT RIDGE RD	35 (Extended distribution count from 2135 Wilson Rd)

Description of Reasonably Foreseeable Impact of the Planned Changes:

After this Plan is implemented and work is completed, metallic feeder facilities from the Central Office to the affected area will no longer be available. Unbundled loops that are defined as compatible with Digital Loop Carrier (DLC), e.g., those defined to transport POTS-grade service, will be transferred to the new DLC system without consequence. Competitive carriers employing unbundled loops that are defined to require metallic facilities, e.g., Digital Subscriber Line (DSL) or line sharing circuits will be notified individually. This notification is intended to allow the affected carrier to convert the circuit to one compatible with DLC. **Currently, there is one DSL Competitive Carrier circuit of this type on the affected copper facilities.**

It should be noted that if a competitive carrier obtains an unbundled loop that has been defined to transport POTS-grade service, but then utilizes this loop to provide DSL service, AT&T will have no knowledge of the presence of DSL. In such a case, AT&T has no basis to notify the carrier and the ability of the competitive carrier to provide DSL service may be affected.

Location of Change:

CLLI Code/Statewide	City	State	Implementation Date
(KNVLTNMA)	Knoxville	Tennessee	1st or 2nd Qtr 2017