

## **Short Term Public Notice of Network Change under FCC Rule 51.333(a)**

## Replacing Copper Feeder Facilities with Fiber Optic Cable and Digital Loop Carrier System(s) in Alexandria, Virginia

November 16, 2009

Carrier: Verizon Virginia Inc., 600 East Main Street, Richmond, VA 23219

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

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Planned Network Changes Will Occur at the Following Locations:

Verizon Verizon Implementation
Location Central Office Remote Terminal Date (on or after)
Alexandria, VA ALXNVAAX ALXNVAU0005 February 15, 2010

**Description of the Planned Network Changes:** Verizon will replace copper (metallic) feeder facilities with fiber optic cable and Digital Loop Carrier ("DLC") system(s).

Description of Reasonably Foreseeable Impact of the Planned Changes: After the planned network changes are implemented, loops comprised entirely of copper between the above-referenced Verizon Central Offices and customer premises (i.e., including both feeder and distribution) will not be available to premises served by the respective Verizon Remote Terminals. Copper (metallic) sub-loop facilities between the above-referenced Verizon Remote Terminals and customer premises in the affected area will remain in place (the availability of such sub-loop facilities, of course, will continue to be subject to various factors such as the availability of space for remote terminal collocation, etc.).

The following loop types will be transferred to new DLC systems:

Unbundled Network Element (UNE) 2-Wire Analog Voice Grade Loop (Analog 2W) UNE 2-Wire ISDN Digital Grade Loop (BRI ISDN) UNE 4-Wire 56 kbps Loop

## UNE DS1 Loop

The following loop types will no longer be available from the above-referenced Verizon Central Offices to customer premises served by the respective Verizon's Remote Terminals:

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UNE 2-Wire ADSL - Compatible Loop (ADSL 2W)
UNE 2-Wire HDSL - Compatible Loop (HDSL 2W)
UNE 4-Wire HDSL - Compatible Loop (HDSL 4W)
UNE 2-Wire IDSL - Compatible Metallic Loop
UNE 2-Wire SDSL - Compatible Loop
UNE 2-Wire Digital Designed Metallic Loop
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Any loops that are in service on the Implementation Date, but that no longer will be available as a result of this network change, will be disconnected by Verizon on or after the Implementation Date.