



Verizon  
600 Hidden Ridge  
Irving, TX 75015-2092

**Public Notice of Network Change under FCC Rule 51.329(a)**  
**Replacing Copper Feeder Facilities with Fiber Optic Cable  
and Digital Loop Carrier Systems in Titusville, Pennsylvania**

**February 1, 2007**

**Carrier:** Verizon North Inc. ("Verizon"), 8001 West Jefferson Boulevard, Ft. Wayne, IN 46804

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

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**Implementation Date of the Planned Network Changes (on or after):** August 1, 2007

**Location at which the Planned Network Changes Will Occur:** Verizon's Central Office (TTVLPAXT) and Verizon's Remote Terminal (TTVLPACB), both located in Titusville, PA.

**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, copper (metallic) loops will not be available between Verizon's Titusville Central Office and customer premises in the affected area. Copper (metallic) sub-loop facilities will remain in place between Verizon's Titusville Remote Terminal and customer premises in the affected area.

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

- 2-Wire Analog Voice Grade Loop (Analog 2W)
- 2-Wire ISDN Digital Grade Loop (BRI ISDN)
- 4-Wire 56 kbps Loop
- DS1 Loop

The following loop types will no longer be available from Verizon's Titusville Central Office to customer premises in the affected area:

- 2-Wire ADSL - Compatible Loop (ADSL 2W)
- 2-Wire HDSL - Compatible Loop (HDSL 2W)
- 4-Wire HDSL - Compatible Loop (HDSL 4W)
- 2-Wire IDSL - Compatible Metallic Loop
- 2-Wire SDSL - Compatible Loop
- 2-Wire Digital Designed Metallic Loop

Any xDSL or metallic loops that are in service on the Implementation Date will be disconnected by Verizon.