

Docket Number: TC17-038  
Subject Matter: Staff's Data Request 1  
Request to: Fort Randall Telephone Company and Mount Rushmore Telephone  
Request from: South Dakota Public Utilities Commission Staff  
Date of Request: 7/26/17  
Responses Due: 8/9/17

1.1. Has the Company established any Preliminary Plans for the A-CAM model support it started to receive in 2017? What geographic areas will see upgrades as a result of the A-CAM model support?

---

a. Yes, we have begun preliminary design work for upgrading our facilities for A-CAM and for other areas of our network that are not a part of the A-CAM build obligations. The basic design will be in two directions. For the rural areas, we are planning on serving the majority of our customers utilizing G-PON architecture with fiber to the premise. The remaining rural customers will be served with VDSL. Our telephone services will continue to be serviced via our copper facilities. In-town (non-ACAM funded areas) we anticipate using VDSL where we can reach the desired speeds and G-PON in those areas to far away from the common equipment. This year we have already ordered the equipment to replace the existing DSLAMs in order to increase the speeds we offer to VDSL (100 Mbs). In addition, we have completed upgrading our internet connections to accommodate up to 10 Gigabit.

In terms of areas that will be affected by the A-CAM investment, all of the wire centers will experience direct investment to improve services. For 2017 and 2018, we will be working on Centerville and Viborg. Centerville and Viborg rural design is GPON. No VDSL is anticipated to be required in the rural areas of these exchanges.

1.2. Confirm that new customers received information about Lifeline within 30 days of receiving service.

---

Yes, we deliver the information to them at the time they complete their application for service. We do not permit new customers to initiate service without completing an application in person.