

## **Roberts County Telephone Cooperative Association**

### **Functionality in Emergency Situations**

#### **Back-Up Power**

All of our DLC's, remote locations and central offices have an 8 hour battery backup system. We have a fixed generator at our central offices and portable generators for our remote DLC's.

#### **Rerouting of Traffic around Damaged Facilities**

We are using a 10 Gig Ethernet ring throughout our company. We are also using an OC48 ring shared with adjoining companies. These provide diverse routing in case of a cable splice or other outage.

#### **Traffic Spikes**

The company has adequate switching facilities to handle sporadic traffic spikes. It can take reasonable steps to reroute traffic or add capacity to manage traffic spikes throughout its network as emergency situations require.