

**Wellsboro Electric Company**  
**2014 Summer Readiness Overview**

**A. Reliability Enhancement Programs**

The Company is continuing its programs to maintain reliability and customer satisfaction, several capital improvement projects were completed in 2013, including a section of underground cable that was reaching the end of life, a section of line was converted from overhead to underground, a voltage conversion from 4 KV to 12 KV was started and will continue for the next few years. Overhead and underground fault indicators are continuing to be installed on select areas of the system and will continue for the next few years. In 2014 over 200 wooden distribution poles were replaced on our distribution system.

To further enhance reliability, outage cause data is reviewed and measures are taken to correct or enhance a condition, such as adding animal guards, insulated transformer riser conductor, installation of self-protected transformers, etc.

**B. Preventive Maintenance Programs**

Wellsboro Electric is continuing its PUC-approved inspection and maintenance program.

Substations will be inspected monthly, oil samples will be taken annually.

Infrared imaging will be conducted annually on all in-service substation equipment and select areas of the distribution system.

Wellsboro Electric employees or contractors will perform a detailed internal and below-grade inspection of 10% of all distribution poles in 2014.

A detailed vegetation management inspection on four distribution circuits as follows.

1. Dresser Circuit
2. Stony Fork Circuit
3. East Ave Circuit
4. East/West Main Circuit

The vegetation inspection will look for hazard tree's that could cause a problem to the distribution system and also help determine the trimming cycle for all other vegetation. Wellsboro has a long –term contract with Asplundh Tree Experts who performs at a minimum 55 miles of trimming and re-clearing on the distribution system.

A visual inspection of poles and electrical equipment on four circuits will be conducted as follows.

1. Charleston #1 Circuit
2. Charleston #2 Circuit
3. Stony Fork Circuit
4. Osram Circuit

A detailed pad mount transformer and pad-mounted electrical equipment inspection will be performed on the Charleston #2 Circuit and the Dresser Circuit.

All reclosers and voltage regulators in service will be inspected at least twice in 2014.

### **C. Capacity Planning**

System and feeder loading trends and voltage profiles are analyzed to ensure adequate capacity on the distribution system.

### **D. Transmission Preparedness**

The Company does not own any Transmission facilities.

### **E. Event Preparedness**

Mutual assistance agreements are current with PREA and other affiliated Companies and as always will play a vital role in restoration events if needed in 2014. Emergency material levels are adequate, the construction fleet is in good operations condition and staffing is at expected levels.

### **F. Storm Response**

Wire down calls are given the highest priority during storm response, focus is then on restoring power to substation, critical services, then lines with the highest number of customers and finally the individual outages.

### **G. Communications and Outreach**

In addition to providing information through the traditional methods such as newsletters, newspaper and radio, the Company has expanded to the use of social media to include Facebook. Company also has an online customer portal called Smart Hub. This tool allows customers to download a free customized app to their smartphone or tablet which provides secure access. The customer can view and pay bills, report outages, check on outage status, analyze hourly usage and request additional services. All functionality is also available to customers via Smart Hub online, accessed from the Company website.

To increase public safety awareness, the Company conducted electrical safety training with various groups throughout the year. Demonstrations were provided for local emergency responders, state and local agencies and the general public.