WFEC Update

October 28, 2020 – Evening

WFEC crews making some progress, contract crews set to offer assistance

Transmission line and substation problems continued throughout the day on Wednesday at Western Farmers Electric Cooperative (WFEC), as additional damage was also evaluated. Transmission, station and distribution services' crews will be continuing restoration efforts in the field throughout the evening, with transmission and distribution operations' staff monitoring substation issues and other related line problems across portions of the service territory.

As of early evening, several substations remained off, including those in the Concho, Calumet, Cogar, Cashion, Blanchard, Dover, Amber, Hydro, Weatherford, Deer Creek, Clinton and Chickasha areas. Several substations have been off and on throughout the day due to various issues.

As of tonight, all substations are back in service in the southwest part of state. Also, service has been returned to several substations that have been off for a while, including those in the Mustang, Okeene and Watonga areas.

Multiple lines are still sectionalized, but the affected substations are hot at this time. Some locations are also being backfed to restore service to some areas. Also, voltage support and stability were monitored closely throughout the day, in case of potential ice and wind impacts on the system, plus the possibilities of an overload.

Transmission structures were also downed along the Okeene to Watonga line, in addition to the more than 75 structures already downed in the Tuttle area. Damaged crossarms were also found in several areas. Plus, an OG&E 345 kilovolt (kV) line was downed on top of WFEC lines near Cashion.

Some good news - additional help will be available starting tomorrow morning, as some 30 contract workers will be assisting with restoration efforts.

Two contractors, consisting of three 10-men crews and equipment, have arrived in the area and will be mobilized by Thursday morning to assist with repairs. They have been assessing damage, and will continue to do so throughout the evening, with work starting tomorrow morning on the 19-plus mile stretch of downed 138 kV transmission structures near the Tuttle area.

One contract crew will start on the east end at Bridge Creek and work toward the west, with the other contractor starting at the Tuttle Junction and working toward the east. There are currently no estimates on when the line will be ready for service, however, more should be known within the next few days.

Also, two 10-men crews are being mobilized from Louisiana, however, their estimated time of arrival is not certain at this time. Upon their arrival, they will be working on the Concho Junction to Concho line. Overall, when the additional contract crews arrive, there will be a total of 50 personnel from three different contractors working on WFEC's system in the coming days and weeks.

WFEC crews will continue working to restore power along the following lines: Anadarko to Cyril, Paoli to Anadarko, Cleveland to Calumet, Calumet to Watonga, Sickles to Hydro and the Chickasha tap.

Various WFEC staff have been busy coordinating contracts, plus reviewing available and necessary conductor that will be needed for restoration efforts, based on the 19-plus miles of line that is currently down.