

## Repairs continue in Tuttle area; crews focus on widespread issues

Western Farmers Electric Cooperative (WFEC) crews, plus five contract crews, continue working in the hardest hit areas of last week's ice storm. Preliminary damage estimates have indicated that some 173 transmission structures were downed during this early season event, with totals still rising in some areas, where additional damage is being found. This total includes both single poles, as well as H-structures, which have two poles.

Progress is being made by contractors along the damaged line in the Tuttle area, while WFEC crews are completing other smaller projects that are located across the service territory.

Contractors have been working along the 19-mile stretch of downed 138 kilovolt line, located on both sides of Tuttle. This stretch of line consists of some 142 structures, including both single transmission poles and H-structures. Crews have leveled and cleared several miles of destruction along this line, since beginning last Friday. Work is also ongoing with the staging of the poles, by assembling the grounds, along with the framing process. At this time, the best estimate of having the transmission line rebuilt and energized into the Tuttle Substation is three to four weeks.

Distributed generation (DG) units are now in place at the Tuttle Substation, which will help energize that site while transmission repairs continue. This step will also allow Oklahoma Electric Cooperative (OEC) to return service to their members in this area, some of which has also been backfed to help in returning service to this heavily damaged area.

WFEC crews are working on several other lines across the service area that have damage, including, broken crossarms, broken static lines and conductor, plus broken structures that need to be replaced. Several lines are still sectionalized across WFEC's service territory, while these repairs are being made. Crews completed work in several areas on Monday.

WFEC crews are now working on the following projects, with hopes of being finished by the end of the week or earlier:

- Anadarko to Grandfield to Snyder line - A static wire is broken on a three-pole structure between Cache junction and Medicine Park. This structure is on top of a mountain and the road will need to be cleared to get to the structure for repairs. Repairs to possibly be finished by Tuesday, pending any other issues.
- Anadarko to Payne to PSO Cornville - Four or five structures are damaged between Sequoyah and Cornville junction. Crews are working on rebuilding or repairing the structures along this line, with completion anticipated by Friday, pending any further damage being found.
- Washita to PSO Clinton - The line is sectionalized between Hydro and Sickles. Crews are working on this line, but are waiting on supplies to finalize repairs. Plans are to have this line closed back in by late Friday, if all goes well.
- Watonga to El Reno to Anadarko - A Minco Wind Farm line is down on OG&E Red Corn tap between Cogar and El Reno junction. Waiting on OG&E for completion.

Repairs are expected to be made by next week to the projects listed below, pending any other damage being found:

- Gotebo to Washita line - A three-pole structure is down between Mt. View and Pine Ridge. One other structure also needs to be changed out between Gotebo and Mt. View.
- Paoli to Stonewall - A switch is damaged at Oil Center, with four damaged structures between Oil Center and Latta. It will be a while before repairs are finalized for this line.
- Russell to West Texas Utilities (WTU) Lake Pauline - This line is sectionalized between Eldorado and WTU Lake Pauline. No report of damage at this time, so crews or plane will need to check this line.
- Anadarko to Fletcher - A broken pole has been located between Cyril and Fletcher, in addition to broken fiber between Cyril and Anadarko. Repairs are expected to be completed during the first part of next week. However, this line is energized.