



MOON LAKE ELECTRIC ASSOCIATION

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Wildland Fire Protection Plan SUMMARY July 2024 June-December 2025

We submitted MLEA's plan on June 26, 2024 after MLEA's Board of Directors reviewed and approved it. This plan was submitted and accepted by the public service commission. As part of the plan MLEA will provide an annual summary to the General Manager as a key indicator to the Board of Directors.

As part of the plan, we are required to inspect our transmission lines every two years and our distribution lines every 3 years for maintenance or rights of way issues. All transmission lines have been inspected for 2025, so they will need to be inspected in 2027 to stay with our inspection rotation of every two years for transmission inspections. All high-risk areas are inspected yearly. Many of our distribution lines were also inspected using a drone. The main focus of the drone inspection was to look at the crossarms and insulators to ensure the equipment is in proper working condition. MLEA also had Sundance PPI inspect 7,392 poles. 580 poles were found to be of a priority that need changed. Rejection rates this year was 9.3%. The areas tested in 2025 were the Rangely area, and Flaming Gorge and Browns Park areas. Other poles have issues including but not limited to, pulled anchors, floaters, broken or cracked arms, and bad insulators. Maintenance or replacement is currently being completed. One of the purposes behind Sundance PPI's inspections was to help us keep current on our 10-year pole inspection cycle. 2025 expenditures for pole inspections and replacements reached \$1,142,745.73 with \$792,873.32 spent in Utah and \$349,869.41 spent in Colorado.

16 miles of line were rebuilt in 2025.

We continue to add or replace older reclosers with electronic reclosers to minimize the possibility of fires being started due to faults. Along with these recloser changes we are adding communication to those that we can. These include reclosers in substations and on lines in areas where faults are more likely to occur in high-risk areas. In replacing these reclosers we will better be able to have ground fault and non-reclosing protection which can be administered from our dispatch center.

In 2025, MLEA incurred costs YTD of approximately \$900,043.93 to administer the WFPP. With \$866,069.88 being used in Utah, and \$33,974.05 spent in Colorado. These costs include personnel, both MLEA and contractors, materials, equipment, and other items necessary to meet the requirements and projects of the plan. These costs are for both pole replacements and vegetation management. As a not-for-profit cooperative, MLEA is sensitive to expenses incurred by its members, but feel confident these investments will help make the system stronger and lessen the risk of fire.

In 2025 YTD we cleared approximately 16 miles of line including transmission and distribution line rights of way, and continue to spray herbicides to prevent re-growth of trees. In addition to the 16 miles MLEA has cleared, we employ independent contractors that clear problem trees and areas for us.



In 2025 we have done much work in rights of way under our power lines mulching trees, removal with excavators, and application of herbicides to inhibit re-growth of unwanted vegetation.

In 2025 we cleared transmission and distribution lines in the following area:

- North of Bottle Hollow, Great Lakes FDR #4/Ft. Duchesne FDR #1 Total -1.73 miles
- Near Haunted Woods on Whiterocks HWY and Northwest to Indian Bench. Whiterocks FDR #4 Total -4 miles
- 6000 N into the Roosevelt Unit, Whiterocks FDR #4 Total -5.29 miles
- South from the town of Whiterocks to The Whiterocks Sub, Whiterocks FDR #3 Total. - 4.22 miles
- Mt. Emmons, Ioka FDR #2 Total -1 mile.

In 2026 we will continue to monitor high risk wildfire areas. To complete the inspection cycle of our power lines we will utilize our drone as well as our maintenance crews and line patrol by all crews. We will also continue to work on areas of focus where mulching or trimming is needed and where trees need trimmed or removed from rights of ways to free up these easements from unwanted vegetation.

These areas include but are not limited to:

- Bennett
- Montez Creek
- Hayden
- Tabby Mountain
- Flaming Gorge
- Whiterocks Hwy south of Whiterocks substation
- East on the Lapoint Hwy from the Whiterocks substation

This summary was presented at the January 21, 2026 Moon Lake Electric Association Board Meeting.