



Mora-San Miguel Electric Cooperative, Inc. (MSMEC) Restoration Plan

Problem Statement:

Mora-San Miguel Electric Cooperative, Inc. (MSMEC) experienced extensive damages to its electric distribution system due to the 318,000 acres burn scar left by the Hermits Peak/Calf Canyon Fire. Approximately 4,280 MSMEC Members' electric service is/was interrupted during and after this event. Many Members lost their homes and other property to the fire.

Electric Distribution Restoration Plan:

Damage Assessment: MSMEC obtained T&D Services, a qualified engineering firm, to conduct a Distribution System Damage Assessment (Damage Assessment) of all damages; inventory components of the system requiring repair or rebuild; and document components. MSMEC is actively working to restore electricity to Members. The Damage Assessment started May 18, 2022. Sixty three percent (63%) of the Damage Assessment has been completed as of June 8, 2022. The Damage Assessment is estimated to be completed the week of June 20, 2022.

Debris Removal and Emergency Protective Measures: In conjunction with the ongoing Damage Assessment, MSMEC's team has identified areas obstructed by debris as well as electric system components damaged, but still functional. Debris has been cleared or removed as necessary for access, damage assessment, and construction to date and will continue as an ongoing process. In cases where damaged system components appear to be functional, tests are performed and, where appropriate given the testing, the system is energized to provide service until permanent replacement material and labor are available to replace the damaged components. Many of the Members' electric service has been restored through Emergency Protective Measures, repair, or new construction.

Permanent Restoration Work: Permanent Work to repair, restore, reconstruct or replace damaged facilities is also underway in certain areas identified as high priority or critical. As the Damage Assessment is completed and design and staking sheets finalized, the full permanent work will be defined and executed.


Cost to repair and/or rebuild is preliminarily estimated to reach \$5,800,000.00.

1. MSMEC crews are working daily to troubleshoot the electric system and restore Members with electric service in areas of the burn scar where the distribution system is not damaged or slightly damaged.
2. Contractors are in the field rebuilding lines to areas that have not had power since early in the fire. Some areas are nearing 60 days without electricity. Additional projects requiring pole and conductor replacement will be awarded to contract by June 15, 2022.
3. Mutual Aid Assistance will be called upon once design work and field staking on projects are complete and can be designated to fellow electric cooperatives who commit to providing this assistance. A call for Mutual Aid Assistance will be issued by New Mexico Rural Electric Cooperative Association (Statewide) by the week of June 13, 2022. Assignment of work will occur by June 20, 2022.

Funding: MSMEC applied as a Public Facility to qualify to obtain FEMA funding assistance for all costs associated with the activities described herein. MSMEC is updating FEMA with daily Damage Assessment and Construction Progress Reports.

Time Line to Complete All Work: Depending on material and labor availability, the response to MSMEC's Request for Mutual Assistance, the weather, the fire, and the ongoing fire season, the timeline to complete all repairs is uncertain. Given MSMEC's current view of available resources, and if factors beyond its control do not interrupt the effort, we expect 18-36 months to complete all repairs and restore MSMEC's system to a fully code compliant and reliable electric distribution system.

Sincerely,

A handwritten signature in black ink, appearing to read "Adam G. Roybal". The signature is fluid and cursive, with a large initial "A" and "R".

Adam G. Roybal, P.E.
Distribution and Transmission Lines Division Manager