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CY 2022 ELECTRIC UTILITY § PUBLIC UTILITY COMMISSION
SERVICE QUALITY REPORT UNDER §
16 TEX. ADMIN. CODE § 25.81 § OF TEXAS

**TEXAS-NEW MEXICO POWER COMPANY'S VEGETATION MANAGEMENT
REPORT REQUIRED BY DOCKET NO. 55107 FINAL ORDER**

TO THE HONORABLE PUBLIC UTILITY COMMISSION:

In compliance with the Final Order in Docket No. 55107, Texas-New Mexico Power Company hereby files this report detailing its vegetation management program, any rise in vegetation-related outages, and steps addressing vegetation as a primary cause for distribution outages ("Report"). The Report is attached and submitted hereto as Exhibit "A."

Date: July 31, 2023

Respectfully submitted,

/s/ Scott Seamster

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**ATTORNEY FOR TEXAS-NEW MEXICO
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TEXAS-NEW MEXICO POWER'S VEGETATION MANAGEMENT REPORT

TNMP's Vegetation Management Program seeks to provide safe and reliable transmission and distribution of electricity by controlling growth of non-compatible species and encouraging growth of compatible species under, on, or adjacent, where authorized, to its facilities, rights-of-way, or easements. This is accomplished through adherence to Integrated Vegetation Management principles, which include mechanical, chemical, and cultural methods of control. The Vegetation Management Program minimizes tree-related interruptions, adheres to ANSI Z133.1 and A300 standards and follows NESC Section 218. Other goals and objectives include positive customer relations, adherence to all regulatory and legal requirements, and support of public and worker safety through maintenance of adequate clearances between conductors and vegetation.

TNMP monitors its progress through the analysis of tree-related outage data collected, percent completion of planned work and regular site visits. TNMP monitors safety-related statistics to ensure work is being completed in safe and efficient manner. TNMP utilizes vegetation management methods that are the most cost efficient to ensure the best use of limited resources.

TNMP analyzes several criteria to determine the most efficient way to improve reliability. The Company prioritizes vegetation-caused worst performing feeders using SAIFI and SAIDI data. A Division Forester is assigned to each of TNMP's regions (North Texas, Central Texas, and Gulf Coast). The Division Forester is responsible for analysis of vegetation caused outage data and addressing the worst performing feeders located within their territory each year. Other criteria for determining priority include customer count, outage locations, line patrols, customer tickets, protective device operations, and reactive work. Vegetation will be treated, pruned, or removed as needed to provide safe clearance from overhead facilities and to limit feeders from reappearing on the worst performing feeder list.

The total vegetation caused SAIDI for TNMP in 2021 was 32.94 minutes, as compared to 31.48 in 2020, a decrease in reliability of approximately 1%. This result and other recent experiences can be attributed to worse than expected weather events that negatively impacted TNMP's reliability. Preventive maintenance does provide positive results related to improvements in system reliability and TNMP has continued to focus additional resources in this direction. As a result, the total vegetation caused SAIDI for TNMP in 2022 was 19.81 minutes, an increase in reliability of approximately 40%. This can be attributed to enhanced efforts to minimize reactive

work and keep a focus on preventive maintenance, in addition to funds being added to the budget in Q4 of both 2021 and 2022.