- Q. (Reference Application Schedule B, Rebuild Distribution Lines, page 24) The program is described as follows "Rebuild Distribution Lines is a preventative maintenance program that involves the planned replacement of deteriorated distribution structure and electrical equipment identified through inspections or engineering reviews. The program includes both the rebuilding of sections of distribution line and the selective replacement of line components such as deteriorated poles, crossarms, conductors, cut-outs, and insulators."
 - a) Please provide the inspection and engineering reviews that were undertaken in relation to this program.
 - b) Have any environmental or regulatory and/or field studies or likewise been undertaken in NP's planning process to mitigate unanticipated terrain/environmental issues?
 - a) The budget estimate for the 2025 *Rebuild Distribution Lines* program is based on a historical average, as the distribution feeder inspections are not completed in advance of filing the capital budget application.¹
 - Inspections of the 44 feeders listed on page 24 of Schedule B are currently ongoing to identify deficiencies for completion in 2025. To date, two distribution feeder inspections have been fully completed with the remaining 42 inspections in various stages of completion.² To date, no engineering reviews have been completed for these inspections.³
 - b) Distribution feeders that are inspected and refurbished under the *Rebuild Distribution Lines* program are in existing rights-of-way. Therefore, unanticipated terrain and environmental issues are unlikely to occur. In some cases, relocation of a section of distribution feeder to the road right-of-way may be necessary. In those cases, unanticipated terrain and environmental issues do not arise because of the line's proximity to the road right-of-way.

¹ Approximately 2,000 distribution repair type work orders are completed each year as part of the *Rebuild Distribution Lines* program.

² The timing of feeder inspection completion will vary year to year and is dependent on weather conditions, availability of internal resources and the inspection priorities of other company assets.

Engineering reviews are not typically performed until all inspections in a region have been completed.