**Responses to the Questions from Ms. Pastoriza**

1. Provide tower plans with:
    a. Locations – Structure locations within the White Mountain National Forest (WMNF) are shown on the provided plan set.
    b. Heights – There are currently eight structures within the WMNF, and eight structures will remain. The existing pole heights are approximately 47 feet above ground, while the new structure heights will range between 56 and 65 feet above ground. The table below outlines each structure's current and proposed height above ground.

| New Structure # | Current Height | Proposed Height |
|---|---|---|
| 9 | 47 | 65 |
| 10 | 47 | 60.5 |
| 11 | 47 | 60.5 |
| 12 | 47 | 60.5 |
| 13 | 47 | 60.5 |
| 14 | 47 | 60.5 |
| 15 | 47 | 60.5 |
| 16 | 47 | 56 |

    c. Foundations – The structures are designed to be directly embedded. There are no foundations associated with the structures within the WMNF.
    d. Conductor size – The designed conductor size is 1272 kcmil.
    e. Amperage – The maximum amperage is 1175 amps; however, transmission lines are typically rated by voltage class. The voltage class of the line is, and will remain, 115kV.

2. Where in the electrical code it says that taller towers than those existing are necessary for rebuild:
    a. **Eversource Response:** Structure height changes are primarily driven by current clearance requirements dictated by the National Electric Safety Code (NESC) to ensure public and worker safety. Factors influencing the required heights include the terrain, road crossings, presence of other power lines, and structure configuration. Key factors dictating necessary changes to structure height include meeting current clearance requirements. The existing line does not meet current national recommended configurations in the NESC, developed by IEEE (Institute of Electrical and Electronics Engineers). The FERC (Federal Energy Regulatory Commission) and NERC (North American Electric Reliability Corporation) are the agencies that oversee requirements for electric utilities to maintain proper clearances (such as line to ground) at all times during the operation of the line.