



Liberty
933 Eloise Avenue
South Lake Tahoe, CA 96150
Tel: 800-782-2506
Fax: 530-544-4811

August 1, 2023

DATA REQUEST RESPONSE

LIBERTY UTILITIES (LIBERTY)

Data Request No.: OEIS-P-WMP_2023-LU-003

Requesting Party: Office of Energy Infrastructure Safety

Originator: Nathan Poon Nathan.Poon@energysafety.ca.gov

Cc: Nicole Dunlap Nicole.Dunlap@energysafety.ca.gov
Jorge Luna Jorge.Luna@energysafety.ca.gov
Ethan Campos Ethan.Campos@energysafety.ca.gov
Mark Hillskotter Mark.Hillskotter@fire.ca.gov

Subjects: Q01. Non-Exempt Lightning/Surge Arrestor Replacement
Q02. Social Vulnerability and Exposure Risk
Q03. Overhead Transmission and Distribution Line Data

Date Received: July 27, 2023

Due Date: August 1, 2023

Q01. Regarding Non-Exempt Lightning/Surge Arrestors:

- a. Does Liberty plan on replacing installed, non-exempt lightning/surge arrestors with CALFIRE exempt lightning/surge arrestors? If so, provide a timeline for the project and yearly replacement targets.

Response to Q01.:

- a. Liberty has initiated its evaluation of exempt lightning/surge arrestors. Liberty recently received sample materials and Liberty's Standards Committee plans to evaluate and recommend construction standards for install prior to piloting the technology. There are currently no timelines or yearly replacement targets set.

Q02. Regarding Social Vulnerability and Exposure Risk:

- a. On page 55 of its WMP, Liberty states it has not conducted a wildfire risk assessment using the 85th percentile consequence calculation.
 - i. Provide Liberty's expected timeline for completion of this calculation, including an explanation of any factors contributing to potential delays in calculating this risk score, if applicable.

Response to Q02.:

- a.
 - i. Liberty expects to complete the wildfire risk assessment using the 85th percentile consequence calculation prior to the 2024 WMP Update.

Q03. Regarding Overhead Transmission and Distribution Line Data:

- a. On page 36 of its WMP, Table 5-2. Overview of Key Liberty Electrical Equipment, Overhead transmission and distribution lines (circuit miles), Liberty states that it has 724.1 circuit miles in the HFTD and 35.6 circuit miles in the Non-HFTD with a Total of 759.7 circuit miles.
 - i. Provide Liberty's total circuit miles of Overhead Transmission Lines in the HFTD and Non-HFTD and Liberty's total circuit miles of Overhead Distribution Lines in the HFTD and Non-HFTD.

Response to Q03.:

a. In responding to this question, Liberty identified an error in Table 5-2 of its 2023 WMP submission. The correct numbers for the Overhead transmission and distribution lines in Table 5-2 should be 673.29 circuit miles in the HFTD and 34.72 circuit miles in the Non-HFTD, with a total of 708.01 circuit miles. Please refer to the table below.

i.

	HFTD	Non-HFTD
Liberty’s Overhead Transmission Lines	31.68 circuit miles	1.51 circuit miles
Liberty’s Overhead Distribution Lines	641.61 circuit miles	33.21 circuit miles
Total	673.29 circuit miles	34.72 circuit miles

If you have any questions or require any additional information, please contact me at:

Jordan Parrillo
Manager of Regulatory Affairs
Liberty Utilities (CalPeco Electric) LLC
701 National Ave,
Tahoe Vista, CA 96148
Telephone: 530-721-7818
jordan.parrillo@libertyutilities.com