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October 23, 2024

## DATA REQUEST RESPONSE

### LIBERTY UTILITIES (CALPECO ELECTRIC) LLC

Data Request No.: OEIS-P-WMP\_2024-LU-005

Requesting Party: Energy Infrastructure Safety

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Subject: Q01. Regarding the risk reduction of the Tahoe Vista and Stateline Resiliency Projects

Q02. Regarding the HFTD tier of Liberty's highest risk circuits

Date Received: October 18, 2024

Due Date: October 23, 2024

**Question 1: Regarding the risk reduction of the Tahoe Vista and Stateline Resiliency Projects:**

- a. Please provide the circuits or circuit segments planned to be undergrounded in 2025 as part of the Tahoe Vista project.
  - i. Provide the percentage of the project circuit miles in the HFTD Tier 3.
  - ii. Provide the percentage of the project circuit miles in the HFTD Tier 2.
  - iii. Provide the fire risk scores, asset risk scores, and composite risk scores for each circuit or circuit segment.
- b. Please provide the circuits or circuit segments that are no longer planned to be undergrounded in 2025 as part of the Stateline Resiliency project.
  - i. Provide the percentage of the project circuit miles in the HFTD Tier.
  - ii. Provide the percentage of the project circuit miles in the HFTD Tier.
  - iii. Provide the fire risk scores, asset risk scores, and composite risk scores for each circuit or circuit segment.

**Response to Question 1:**

- a. Circuit KBH5200
  - i. 0%
  - ii. 100%
  - iii.

Circuit	Asset Failure Risk	Fire Risk Score	Composite Risk Score
KBH5200	20.39107764	8.274852468	16.91135574

- b. Circuits STL2200 and STL2300
  - i. 0%
  - ii. 100%
  - iii.

Circuit	Asset Failure Risk	Fire Risk Score	Composite Risk Score
STL2200	11.42857143	3.797876798	8.714285714
STL2300	15.10909091	8.087037723	15.48727273

**Question 2: Regarding the HFTD Tier of Liberty’s highest risk circuits:**

- a. For each circuit listed in Table 1-1 of Liberty’s 2025 WMP Update, list whether the circuit is in the HFTD Tier 3, Tier 2, or non-HFTD. If the circuit spans more than one tier, provide the number of circuit miles in each tier..

**Response to Question 2:**

- a.

<b>Circuit</b>	<b>Non-HFTD (mi)</b>	<b>HFTD Tier 2 (mi)</b>	<b>HFTD Tier 3 (mi)</b>	<b>Total</b>
STL3101	0.55	59.38	0.00	59.93
TPZ1261 (TPZ1202)	0.15	83.27	0.00	83.42
MEY3200	19.62	94.37	10.02	124.01
CAL204 (CAL2501)	3.92	3.92	0.00	7.84
MEY3300	14.26	99.38	48.03	161.67
CEM41	13.18	0.04	0.00	13.22
MEY3400	1.58	137.56	5.39	144.54
T640		4.01	4.05	8.06
MEY3100	0.05	51.38	13.40	64.84
MEY3500		61.93	54.24	116.17
STL3501	2.24	57.90	0.00	60.14
POR32 (POR3200)	29.80	24.29	0.00	54.09
POR31 (POR3100)	14.17	17.27	0.00	31.44
SRB51		14.41	0.00	14.41
TRK7203	1.41	132.20	0.00	133.62
WSH201		8.95	0.00	8.95
KBH4202	0.10	34.42	0.00	34.52
CEM42	8.89	0.00	0.00	8.89
MULLER1296	0.02	80.61	0.00	80.63
SLK257	2.09	1.01	0.00	3.11