

*Southern California Edison*  
*2025-WMPs – 2025-WMPs*

**DATA REQUEST SET OEIS - P - WMP \_ 2024 - SCE - 02**

**To: Energy Safety**  
**Prepared by: Kevin Arlic**  
**Job Title: Senior Manager**  
**Received Date: 4/19/2024**

**Response Date: 4/24/2024**

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**Question 01:**

Regarding the discontinuation of IN-9a: Transmission Conductor & Splice Assessment: Spans with LineVue (IN-9a):

- a. Please provide the find rate and number of Level 1, 2, and 3 conditions identified by LineVue inspections since the inception of the program. Also provide the number of inspections performed in each year of the program.
- b. Please provide the analysis<sup>1</sup> that informed the decision to set a target of 25 spans in 2024 and discontinue the LineVue program in 2025.

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<sup>1</sup> SCE's 2025 WMP Update, page 33.

**Response to Question 01:**

*a. Please provide the find rate and number of Level 1, 2, and 3 conditions identified by LineVue inspections since the inception of the program. Also provide the number of inspections performed in each year of the program.*

2022 was the first year of the program. The LineVue program completed 79 inspections in 2022 and 70 inspections in 2023, with zero findings in both years. As of April 1, 2024, the 2024 find rate is also zero (based on 16 inspections, pending inspection vendor reports).

*b. Please provide the analysis that informed the decision to set a target of 25 spans in 2024 and discontinue the LineVue program in 2025.*

In the 2023-2025 WMP, which SCE submitted to OEIS in February 2023, the 2024 and 2025 targets for LineVue were not specified and were indicated as dependent on results from 2023 (for the 2024 target) and 2023-2024 (for the 2025 target). Please see page 244 of the 2023-2025 WMP.

On November 1, 2023, SCE submitted<sup>1</sup> a request to OEIS proposing a 2024 target of 25, with a strive target of 50. SCE stated that, "This proposed target balances the decision to continue this work while providing SCE with increased operational bandwidth for related and potentially more

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<sup>1</sup> See: [https://www.sce.com/sites/default/files/AEM/Wildfire%20Mitigation%20Plan/2023-2025/2024%20WMP%20Target%20Updates%20\(Nov%201%2C%202023\).pdf](https://www.sce.com/sites/default/files/AEM/Wildfire%20Mitigation%20Plan/2023-2025/2024%20WMP%20Target%20Updates%20(Nov%201%2C%202023).pdf)

promising efforts (see IN-9b below). SCE will continue to evaluate this program based on 2023 and 2024 results.”

As of April 2, 2024, when SCE submitted its 2025 WMP Update, the program had zero findings throughout its entire history of 2022 through early 2024. Hence SCE proposed that for 2025, the program should be retired. As SCE stated on page 33, “resources can be used more effectively for other inspection programs.”

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**DATA REQUEST SET O E I S - P - W M P \_ 2 0 2 4 - S C E - 0 2**

**To: Energy Safety**  
**Prepared by: Jonathan Wuo**  
**Job Title: Sr. Manager, Data Science**  
**Received Date: 4/19/2024**

**Response Date: 4/24/2024**

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**Question 02:**

Regarding the changes in the circuit risk rankings due to risk model changes:

- a. Provide an Excel file of the 29 dropped circuits, the 29 new circuits, and the remaining 19 circuits in the top 5%<sup>2</sup> with the following:
  - i. Circuit name
  - ii. Risk score during the 2023-2025 WMP filing, broken out as follows:
    - (1) Overall utility risk score
    - (2) Ignition risk score
    - (3) Consequence risk score
    - (4) Top risk contributors
  - iii. Risk ranking during the 2023-2025 WMP filing
  - iv. Risk score during the 2025 WMP Update filing, broken out as follows:
    - (1) Overall utility risk score
    - (2) Ignition risk score
    - (3) Consequence risk score
    - (4) Top risk contributors
  - v. Risk ranking during the 2025 WMP Update filing

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<sup>2</sup> SCE's 2025 WMP Update, page 16, Table SCE 1-01: Summary of Changes in Circuits due to POI and/or Consequence Risk Model Updates.

**Response to Question 02:**

Please refer to the attachment entitled "Q2 Response.xlsx". Please note that Overall utility risk score includes WF and PSPS risk score, while Ignition risk score only includes the WF risk score. Consequence risk score is the MARS consequence component of the WF risk score.

**See Attachment**