Southern California Edison A.23-04-009 – TLRR EPL

DATA REQUEST SET ED-SCE-EPL-002

To: Energy Division Prepared by: Danielle Ferralez Job Title: Environmental Project Manager Received Date: 10/20/2023

Response Date: 12/1/2023

Question DR2-3:

Issue: Appendix B Detailed HRA Calculations uses a total exposure duration of 1.25 years for residence sensitive receptors. However, the staging area activities occur for 25 months (or 2.08 years). The exposure duration for the period of 0 to 2 years old should be set to 1.83 years for residence and for the period of 16 to 70 years old should be set to 2.08 years. Note 3 of the calculation sheets state that "one year total is assumed as the maximum exposure duration rather than recommended defaults; staging area operations are not expected to exceed one year." This note is inconsistent with the Project Description which includes staging activities for 2.08 years.

How to Address: Provide justification for the use of one year given that staging area activities occur from October 4, 2025 through September 3, 2027. Use of the lower exposure duration potentially underestimates the health impacts.

Response to Question DR2-3:

SCE reviewed the expected usage of the staging yards evaluated in the HRA and anticipates that the maximum operational duration of any individual staging yard will be 30 months (2.5 years), though some of them may operate less than that duration. The HRA calculations have been updated with an exposure duration of 30 months as a conservative approach. The revised HRA write-up and calculations are provided as an attachment, along with a redline showing changes from the previous version of the HRA.