

*Southern California Edison*  
*2023-UPS – 2023-UPS*

**DATA REQUEST SET E S -D R - E U P - 2 4 - 0 4**

**To: Energy Safety**  
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**Job Title: Senior Advisor**  
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**Response Date: 7/15/2024**

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**Question 04. a-b:**

Please provide information requested as it pertains to SCE project and sub-project IDs.

a. Suppose an isolatable circuit segment currently has an undergrounding project planned for development on it. If this isolatable circuit segment is modified, for example by installation of a new device which splits it into multiple isolatable circuit segments, how does SCE track the Project which previously was slated for installation?

a1 Does the project become split into multiple new projects?

a2 Do the subprojects inside that isolatable circuit segment get renamed, redeveloped, reassigned, or otherwise changed?

a3 How would the above change if an Isolatable Circuit Segment was modified in some other substantial way, e.g. by new construction, removal of a recloser, or substantial restructuring of the Isolatable Circuit Segment?

b. Does completing an undergrounding project ever cause a change to the underlying Circuit Protection Zones, i.e. change the customers and/or general geographic area served by the Isolatable Circuit Segment, either by splitting the Circuit Protection Zone into multiple new Circuit Protection Zones or by otherwise changing the topology?

b1 If so, how frequently does this cause a change of this type, e.g. every time, most times, rarely, never? What factors affect the likelihood of this type of change?

b2 Do the answers to either of the questions in c1 change when we distinguish between fully undergrounding (100% UG), “hybrid” projects (>80% UG), and other projects (<80% UG)?

**Response to Question 04. a-b:**

- a. This scenario seems unlikely based on SCE’s experience. SCE has not witnessed such an occurrence because once targeted undergrounding is selected as the mitigation for a portion of a circuit, other mitigations that restructure the circuit generally are not separately scoped.
- b. SCE does not have circuit protection zones.