

Southern California Edison
2023-WMPs – 2023-WMPs

DATA REQUEST SET Cal Advocates - SCE - 2023 WMP - 08

To: Cal Advocates
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Received Date: 4/5/2023

Response Date: 4/10/2023

Question 15:

Referring to section 8.1.2.3 Distribution Pole Replacements and Reinforcements, on p. 258 of your WMP:

- a) Please explain the relationship between the Deteriorated (Det) Pole Program and Pole Loading Program (PLP). What are the links, aside from sharing the purpose of ensuring structural stability of distribution poles?
- b) Does SCE operate or implement the Det Pole Program and PLP jointly?
- c) Does SCE use the same approach to prioritization and scheduling for the Det Pole Program and PLP? If not, please explain the differences.

Response to Question 15:

a) Please explain the relationship between the Deteriorated (Det) Pole Program and Pole Loading Program (PLP). What are the links, aside from sharing the purpose of ensuring structural stability of distribution poles?

The Deteriorated (Det) Pole Program and the Pole Loading Program are both related to helping ensure the structural integrity and safety of distribution poles, but they are distinct programs with different scope and objectives.

The Det Pole Program addresses poles that require remediation due to pole strength, environmental factors, or other reasons. The Det Pole Program manages pole replacement notifications identified by all of SCE's various inspection and assessment programs, including the Pole Loading Program (PLP) and Intrusive Pole Inspections (IPI).

The Pole Loading Program was in operation during 2014-2022 and focused on assessing the load-carrying capacity of distribution poles to help ensure they can safely support the weight of overhead lines, transformers, and other attached equipment. When poles are identified by PLP or one of the other inspection programs as needing remediation, notifications are created and then managed by the Det Pole Program throughout the planning, design, scheduling, execution, and closeout phases of the work.

b) Does SCE operate or implement the Det Pole Program and PLP jointly?

The Deteriorated (Det) Pole Program and the Pole Loading Program were operated and implemented separately.

c) Does SCE use the same approach to prioritization and scheduling for the Det Pole Program and PLP? If not, please explain the differences.

The Det Pole Program manages potential safety concerns once they are identified, according to the prioritization and scheduling guidelines mandated by G.O. 95 Rule 18.

PLP was a one-time field assessment program in which scheduling, and prioritization were based on factors including various safety-driven priorities, including high-fire and wind designations, as well as operational efficiencies. High-fire and wind evolved throughout the lifecycle of the Pole Loading Program (e.g., CPUC's introduction of High-Fire Tiers 2 and 3) and were continuously reevaluated.