

*Southern California Edison*  
*2022-WMPs – 2022 Wildfire Mitigation Plan Updates*

**DATA REQUEST SET Cal Advocates - SCE - 2022 WMP - 11**

**To: Cal Advocates**  
**Prepared by: Arianne Luy**  
**Job Title: Engineer**  
**Received Date: 3/24/2022**

**Response Date: 3/28/2022**

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**Question 02:**

Regarding SCE's covered conductor and strategic undergrounding programs:

- a) What is SCE's current estimate for the service life of newly installed distribution covered conductor?
- b) What is SCE's current estimate for the service life of newly installed traditional (non-covered conductor) overhead distribution conductor?
- c) If a) and b) above differ, explain the factors that contribute to SCE's varying estimates.
- d) What is SCE's current estimate for the service life of newly installed distribution underground conductor?

**Response to Question 02:**

- a. SCE's estimated service life for newly installed distribution covered conductor is 45 years.
- b. SCE's estimated service life for newly installed distribution overhead bare conductor is 45 years.
- c. Not applicable
- d. SCE's estimated service life for newly installed distribution underground cable is 45 years.