

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

**DATA REQUEST SET O E I S - S C E - 2 2 - 0 0 2**

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**Response Date: 3/17/2022**

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**Question 06:**

System Hardening Workshop Presentation Slide 5:

- a. On slide 5 of the System Hardening presentation given during the workshop on March 10, 2022, SCE provides that 30% of the 9,700 circuit miles are already hardened.
- i. Provide the circuit percentage of already hardened circuit mileage using undergrounding, covered conductor, and covered conductor++ for each of the following:
- (1) Severe risk areas
  - (2) High consequence segments
  - (3) Other HFRA segments

**Response to Question 06:**

The breakdown of the already hardened circuit mileage in severe risk areas, high consequence segments, and other HFRA segments are presented below. Please note that this data was also referenced in the 2022 WMP Update on p. 222, Table SCE 7-3.

	<b>Covered Conductor</b>	<b>Undergrounding</b>
Severe Risk Areas Miles	725 (7.5%)	0.35 (0.004%)
High Consequence Segments Miles	1,700 (17.5%)	5.48 (0.06%)
Other HFRA	475 (4.9%)	0 (0%)
<b>Total Hardened HFRA Miles</b>	<b>2,900 (29.9%)</b>	<b>5.83 (0.06%)</b>
<b>Total HFRA Miles</b>	<b>9,700</b>	

The “++” portion of covered conductor ++ reference additional activities that further improve the mitigation effectiveness of the covered conductor installation. These additional activities include Hazard Tree Mitigation Program (HTMP), asset inspections, pole brushing, and line clearing.