

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

DATA REQUEST SET O E I S - S C E - 2 2 - 0 0 3

To: Energy Safety
Prepared by: Curtis Sanden
Job Title: Senior Engineer
Received Date: 3/22/2022

Response Date: 3/25/2022

Question 12:

Fast Curve Settings:

- a. Regarding SCE's discussion of fast curve settings in response to Questions 11 and 12 of OEIS-SCE-22-002 DR.
 - i. Provide the number of relays and circuit breakers enabled with fast curve settings per year since 2018.

Response to Question 12:

In response to Question 12 of OEIS-SCE-002, SCE inadvertently transposed the number of circuits having fast curve settings at the substation from 624 to 642. The correct number of circuits should be 624.

Below, SCE provides the number of fast curves installed on substation relays per year. In addition to providing counts for fast curve settings intended to reduce fault energy for purposes of wildfire mitigation, these counts also include those relays set with fast curve settings that were used to provide incident energy protection.

The number of fast curves installed on substation relays per year is:

- 2018 – 404
- 2019 – 89
- 2020 – 132
- 2021 – 92
- 2022 – 0

The number of fast curves installed on remote automatic reclosers per year is:

- 2018 – 435
- 2019 – 363
- 2020 – 145
- 2021 – 149
- 2022 – 32