

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

DATA REQUEST SET Cal Advocates - SCE - 2022 WMP - 04

To: Cal Advocates
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Response Date: 2/24/2022

Question 011:

For each program for which you forecast operating expenditures in 2022 to be at least two times actual expenditure in 2021, please provide:

- a) The name of the program as it is identified in your 2022 WMP Update
- b) The WMP Initiative number in Table 12 of your 2022 WMP Update
- c) The name of the program as it is identified in your 2021 WMP Update
- d) The WMP Initiative number in Table 12 of your 2021 WMP Update
- e) An explanation for the projected increase.

Response to Question 011:

Program 1 of 2:

a) Grid Design and System Hardening

b) Grid Design and System Hardening:

7.3.3.7

7.3.3.12

7.3.3.15

7.3.3.17.1

7.3.3.17.2

c) Grid Design and System Hardening

d) Grid Design and System Hardening:

7.3.3.7

7.3.3.12

7.3.3.15

7.3.3.17.1

7.3.3.17.2

e) Grid Design and System Hardening program was driven by project increases in various work streams

- 1) 7.3.3.7 Current Limiting Fuses (CLF) was able to leverage efficiencies through bundling and costs for CLFs ultimately settled to other projects in 2021. Our 2022 forecast assumes 133 additional fuse replacements and no bundling.
- 2) 7.3.3.12 Long Span Initiative (LSI): SCE completed ~360 LSI remediations in 2021 but expects to remediate at least 1,400 and up to 1,800 spans in 2022.
- 3) 7.3.3.17.1 Transmission Open Phase Detection requires a forecast update. SCE has discovered that the 2022 forecast currently shown in the 2022 WMP Table 12 is too high. Once the update is made, this activity's forecast will no longer meet the criteria for this question.
- 4) 7.3.3.17.2 Legacy Facilities increase in 2022 O&M forecast compared to 2021, is due to the addition of mitigations resulting from grounding studies that were originally planned for 2021. Additionally, in 2021, SCE assessed 5 hydro circuits and will begin construction on 3 of them in 2022.
- 5) 7.3.3.15 C-Hooks costs are not actually doubling costs from 2021 to 2022, rather the increase is reflective of where costs record. The forecasted costs were reflected in Grid Design (SH-13) in 2021 WMP Table 12, however the recorded costs are being captured in Asset Management & Inspections in (IN-1.2) in 2022 WMP Table 12.

Program 2 of 2:

a) Emergency Planning and Preparedness

b) Emergency Planning and Preparedness:

7.3.9.1

7.3.9.5

c) Emergency Planning and Preparedness

d) Emergency Planning and Preparedness:

7.3.9.1

7.3.9.5

e) Emergency Planning and Preparedness program was driven by project increases in various work streams:

- 1) 7.3.9.1 Emergency Response Training Programs experienced lower than anticipated field training enrollments for patrolling and field assessments in 2021, largely driven by COVID restrictions. SCE anticipates these training programs to have higher levels of participation in 2022.
- 2) 7.3.9.5 Transmission and Distribution Line Patrols underran its forecast in 2021 due to reduced field training on patrolling and live field observations for journeyman and troubleman positions resulting from COVID restrictions.