

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

DATA REQUEST SET O E I S - S C E - 2 2 - 0 0 7

To: Energy Safety
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Job Title: Senior Advisor
Received Date: 4/12/2022

Response Date: 4/15/2022

Question 06:

QA/QC for Asset Inspections

a. Regarding SCE's asset inspections:

- i. What percentage of inspections are completed by contractors vs. internally by SDG&E?
- ii. Provide a list of contractors used for asset inspections.
- iii. How does training for contractors performing asset inspections differ from the training for internal SDG&E personnel?
- iv. Provide the find rate for QA/QC of asset inspections performed by contractors.
- v. Provide documentation and procedures for SDG&E's QA/QC process for asset inspections.
- vi. Provide the number of inspectors that performed detailed asset inspections in 2021.
- vii. Provide the number of detailed asset inspections performed by inspectors in 2021.
- viii. Provide the average circuit mile per inspector per day completed for detailed asset inspections in 2021.

Response to Question 06:

QA/QC for Asset Inspection

SCE interprets this question as requesting information about the QA/QC inspections performed by the Compliance & Quality group for SCE's WMP inspection programs. In addition, SCE interprets any references to SDG&E as pertaining to SCE.

a. Regarding SCE's asset inspections:

- i. What percentage of inspections are completed by contractors vs. internally by SDG&E?
 - a. All the Compliance & Quality QC inspections are performed by SCE employees.
- ii. Provide a list of contractors used for asset inspections.
 - a. N/A - See response to part i above.
- iii. How does training for contractors performing asset inspections differ from the training for internal SDG&E personnel?
 - a. N/A - See response to part i above.
- iv. Provide the find rate for QA/QC of asset inspections performed by contractors.
 - a. N/A - See response to part i above.
- v. Provide documentation and procedures for SDG&E's QA/QC process for asset inspections.

- a. For Overhead Detailed Inspections (ODI), please reference the attached file, OEIS-SCE-22-007 - 06 - Response - Distribution Detail QC Inspection Process.pdf.
- b. For Transmission Inspections, please reference the attached file, OEIS-SCE-22-007 - 06 - Response - Transmission Detail QC Inspection Process.pdf.
- c. For Generation Inspections, please reference the attached file, OEIS-SCE-22-007 - 06 - Response - Generation Detail QC Inspection Process.pdf.
- vi. Provide the number of inspectors that performed detailed asset inspections in 2021.
 - a. For 2021, SCE utilized a total of 16 different inspectors on the WMP initiatives shown in response to part vii below.
- vii. Provide the number of detailed asset inspections performed by inspectors in 2021.
 - a. SCE inspectors performed the below detailed asset inspections in 2021.

Program	Inspected
Overhead Detailed Inspections	4,701
Transmission Inspections	742
Generation Inspections	120
Total	5,563

- viii. Provide the average circuit mile per inspector per day completed for detailed asset inspections in 2021.
 - a. SCE performs QC inspections at the structure level and the results are shown above in response to vii. In addition, the below chart shows the average number of structures inspected per day, per inspector, for each program.

Program	Average per Day
ODI	10.0
Transmission	12.6
Generation	12.0