

Southern California Edison
***WSD-001 – Resolution WSD-001 to Establish Procedures for the Wildfire Safety Division's
Review of 2020 Wildfire Mitigation Plans Pursuant to PUC Sections 8386 and 8386.3***

DATA REQUEST SET W S D - S C E - 0 0 2

To: WSD
Prepared by: BILL KOTTEAKOS
Job Title: Senior Manager, Compliance
Received Date: 3/5/2020

Response Date: 3/9/2020

Question 085 (SCE-43895-I-400):

A. Item Index [For CPUC tracking purposes. Please reference this item index with the response provided.]

SCE-43895-I-400

B. Request Type

Request for additional specificity or clarification regarding information submitted in WMP or maturity survey

C. Relevant section of WMP (if applicable)

5.3.5

D. Relevant question in Maturity Survey (if applicable)

NA

E. Relevant meeting or call (if applicable)

NA

F. Specific Data request

In section 5.3.5.13 on page 5-101, SCE discusses how it exceeded its QC performance goal by inspecting more miles than originally planned.

a. Who performs these QC inspections?

b. Why and how did SCE exceed this goal?

c. How did SCE determine where to perform QC inspections?

Response to Question 085 (SCE-43895-I-400):

a. QC is performed by contractor California Forestry Vegetation Management (CFVM) under the guidance of an SCE Vegetation Management Quality Control Scheduler.

b. SCE's Vegetation QC program was implemented in April 2019 and SCE had some concerns with achieving a high number of circuit mile inspections because of the new program. The goal of completing 450 Distribution and 400 Transmission miles was based on a statistically valid sample size of 95%/5% Confidence Level/Confidence Interval which would have provided the minimum valid sample size. SCE was able to exceed this goal because it was able to onboard and train a sufficient amount of QC inspectors who were very proficient with vegetation QC inspections. Although SCE committed to a lower number of circuit miles, the higher volume of miles that were inspected provided added assurance that work in the field is being performed correctly and to all applicable standards. SCE will continue to strive to perform as many circuit mile QC inspections to continue to validate work is being performed correctly.

c. To ensure SCE's vegetation management program was being satisfactorily implemented throughout SCE's service territory, QC selected mileage samples from T&D, HFRA and non-HFRA and used risk-based stratification for its HFRA mileage samples.